

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

C Number:	C50522B
Lock Date:	04/14/1994
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	10/08/1996

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 606

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30465

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Gallbladder	Epithelium	Hyperplasia	Mild
		Necrosis	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	[Hepatocellular Carcinoma TGLS = 2,3-4+10+11+12]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	[Hepatocellular Carcinoma TGLS = 1-3]	Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 4-4]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 2	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30466
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	Multiple
	Bile Duct	Mild
	Regeneration	Mild
[Hepatocellular Adenoma TGLS = 3,4-4+10+11]		
* Lung	Alveolar/Bronchiolar Adenoma	
	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Bronchial	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 3	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30467
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Gallbladder		Degeneration	Hyaline, Mild
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
		Regeneration	Moderate

[Hepatocellular Adenoma TGLS = 1,2,3-4+10+11]

[Regeneration TGLS = 4-12]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30468

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Inflammation	Chronic Active, Mild
		Nephropathy	Mild
* Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Marked
[Basophilic Focus TGLS = 2,3,4,5-4+10]			
[Hepatocellular Adenoma TGLS = 4-4+10]			
[Regeneration TGLS = 2,3,4,5-4+10]			
* Pancreas		Atrophy	Minimal
* Prostate		Inflammation	Suppurative, Minimal
* Skin	Prepuce	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes	Interstit Cell	Adenoma	
* Thyroid Gland	Follicular Cel	Adenoma	
* Urinary Bladder	Transit Epithe	Hyperplasia	Mild
		Inflammation	Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 729
	DOSE: CONTROL	DISP: Moribund Sacrifice	HISTO: 30468

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-
CONTRIBUTORY CAUSE OF DEATH	- Skin Prepuce Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 5	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30469
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Epididymis [Granuloma Sperm TGLS = 2-11]		Granuloma Sperm	Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver [Hepatocellular Carcinoma TGLS = 3,4,5-10+12+13+14]		Hepatocellular Carcinoma	Multiple
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Atrophy	Minimal
* Preputial Gland [Cyst TGLS = 1-7]		Cyst	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach [Hyperplasia TGLS = 7-15]	Epithelium	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 6	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30470
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Prostate
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OBSERVATIONS

* Adrenal Medulla [Pheochromocytoma Malignant TGLS = 6-2]		Pheochromocytoma Malignant	
* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Moderate
[Hepatocellular Carcinoma TGLS = 1,2,3-4+10+11+12+14]			
[Regeneration TGLS = 4-13]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 7	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: CONTROL	DISP: Terminal Sacrifice	HISTO: 30471

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mediastinal	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Mild
* Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 2-12]		
[Hepatocellular Adenoma TGLS = 1,3,4-10+11+13]		
* Lung	Alveolar Epith	Hyperplasia
		Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 8	TRT#: 1 DOSE: CONTROL	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 603 HISTO: 30472
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Nose	* Pancreas
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Parathyroid Gland	* Thymus		

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
* Bone Marrow	Histiocytic Sarcoma	
* Heart	Cardiomyopathy	Minimal
* Kidney	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-5]		
* Liver	Hepatocellular Carcinoma	
	Histiocytic Sarcoma	
	Necrosis	Mild
[Hepatocellular Carcinoma TGLS = 3-10]		
[Histiocytic Sarcoma TGLS = 2-4+10]		
[Necrosis TGLS = 2-4]		
* Lung	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-4]		
* Lymph Node, Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-12]		
* Preputial Gland	Inflammation	Minimal
* Spleen	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-11]		
* Stomach, Glandular	Necrosis	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 603
	DOSE: CONTROL	DISP: Moribund Sacrifice	HISTO: 30472

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Histiocytic Sarcoma
CONTRIBUTORY CAUSE OF DEATH	- Lymph Node;Mesenteric Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30473

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 1,2,3-4+10]		
* Nose		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30474

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum	Muscularis	Leiomyoma	
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hepatocellular Carcinoma	Multiple
		Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Moderate
			[Hepatocellular Carcinoma TGLS = 3-4]
			[Regeneration TGLS = 3-4]
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Minimal
			[Hepatocellular Carcinoma TGLS = 2-3]
* Spleen		Hematopoietic Cell Proliferation	Mild
			[Hematopoietic Cell Proliferation TGLS = 1-4]

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 11

TRT#: 1

SEX: Male

DAY ON TEST: 635

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30475

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Mild
	[Eosinophilic Focus TGLS = 2-4]		
	[Hepatocellular Carcinoma TGLS = 1-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular		Mineralization	Mild
		Necrosis	Mild
	[Necrosis TGLS = 3-12]		

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 12

TRT#: 1

SEX: Male

DAY ON TEST: 628

DOSE: CONTROL

DISP: Natural Death

HISTO: 30476

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Epididymis
* Islets, Pancreatic
* Nose
* Preputial Gland
* Skin
* Thymus

* Bone
* Esophagus
* Lung
* Pancreas
* Prostate
* Stomach, Forestomach
* Thyroid Gland

* Bone Marrow
* Intestine Large, Cecum
* Lymph Node, Bronchial
* Parathyroid Gland
* Salivary Glands
* Stomach, Glandular
* Trachea

* Brain
* Intestine Large, Colon
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Testes
* Urinary Bladder

MISSING

* Gallbladder
* Mammary Gland

* Intestine Small, Duodenum

* Lymph Node, Mandibular

* Lymph Node, Mediastinal

AUTO PRECLUDES DIAG.

* Intestine Large, Rectum

* Intestine Small, Ileum

* Intestine Small, Jejunum

OBSERVATIONS

* Adrenal Cortex
* Heart
* Kidney
* Larynx
* Liver

Hypertrophy
Cardiomyopathy
Nephropathy
Hyperplasia
Eosinophilic Focus
Hepatocellular Carcinoma

Minimal
Minimal
Minimal
Minimal

[Eosinophilic Focus TGLS = 1-10]

[Hepatocellular Carcinoma TGLS = 1-10]

* Spleen

Hematopoietic Cell Proliferation

Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 13

TRT#: 1

SEX: Male

DAY ON TEST: 535

DOSE: CONTROL

DISP: Natural Death

HISTO: 30477

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Papilla	Necrosis	Moderate
[Necrosis TGLS = 3-5]			
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2-4]		Necrosis	Marked
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 14

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30478

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Islets, Pancreatic	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Adrenal Medulla		Hyperplasia	Marked
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum		Lymphoma Malignant	
* Intestine Small, Jejunum		Lymphoma Malignant	
* Kidney		Nephropathy	Minimal
* Larynx		Hyperplasia	Minimal
* Liver		Basophilic Focus	
[Basophilic Focus TGLS = 1-10]			
* Lymph Node, Mesenteric		Hyperplasia	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 15

TRT#: 1

SEX: Male

DAY ON TEST: 664

DOSE: CONTROL

DISP: Natural Death

HISTO: 30479

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Larynx	Epiglottis	Metaplasia	Squamous, Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
		Karyomegaly	Minimal
	[Hepatocellular Carcinoma TGLS = 1-10]		
* Lung		Alveolar/Bronchiolar Adenoma	
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 3-4]		

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 16

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30480

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Epididymis		Granuloma Sperm	Marked
[Granuloma Sperm TGLS = 4-7]			
Eye		Inflammation	Marked
[Inflammation TGLS = 1-10]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-10]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Nose	Respirat Epith	Degeneration	Hyaline, Mild
* Spleen		Hyperplasia	Lymphoid, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 17

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30481

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Marked
		Regeneration	Moderate
		[Hepatocellular Carcinoma TGLS = 2-13]	
		[Necrosis TGLS = 1-10]	
		[Regeneration TGLS = 3,4-11+12]	
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mandibular		Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 18

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30482

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone Marrow | * Brain |
| * Epididymis | * Esophagus | * Heart | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Lung |
| * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Lymph Node, Mesenteric |
| * Nose | * Pancreas | * Pituitary Gland | * Preputial Gland |
| * Prostate | * Salivary Glands | * Seminal Vesicle | * Spleen |
| * Stomach, Glandular | * Testes | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Mammary Gland

INSUFFICIENT TISSUE

- * Gallbladder
- * Parathyroid Gland

OBSERVATIONS

- | | | | |
|--|-------------|-------------------------|----------|
| * Bone | | Hemangiosarcoma | |
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Eosinophilic Focus | |
| | Bile Duct | Hyperplasia | Moderate |
| | | Regeneration | Marked |
| [Regeneration TGLS = 1-4] | | | |
| * Skin | Subcut Tiss | Hemangiosarcoma | |
| Note: TGL 3 is a small scab on the skin over the mass. | | | |
| [Hemangiosarcoma TGLS = 3,4-10] | | | |
| * Stomach, Forestomach | | Squamous Cell Papilloma | |
| [Squamous Cell Papilloma TGLS = 5-11] | | | |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 19

TRT#: 1

SEX: Male

DAY ON TEST: 627

DOSE: CONTROL

DISP: Natural Death

HISTO: 30483

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Seminal Vesicle

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Larynx		Hyperplasia	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
	[Basophilic Focus TGLS = 1,2-10+11]		
	[Hepatocellular Carcinoma TGLS = 1,2-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
Tooth		Developmental Malformation	

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 20

TRT#: 1

SEX: Male

DAY ON TEST: 666

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30484

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Inflammation	Chronic Active, Marked
		Nephropathy	Mild
[Inflammation TGLS = 4,6,7-5]			
* Liver		Hematopoietic Cell Proliferation	Mild
		Necrosis	Minimal
		Histiocytic Sarcoma	
* Lymph Node, Mesenteric			
[Histiocytic Sarcoma TGLS = 5-6]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-8]			
* Skin	Prepuce	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 2-7]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Urinary Bladder		Inflammation	Suppurative, Moderate

PRIMARY CAUSE OF DEATH

- Kidney Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 20

TRT#: 1

SEX: Male

DAY ON TEST: 666

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30484

ORGAN AND ACCOUNTABLE SITE STATUS

CONTRIBUTORY CAUSE OF DEATH

- Skin Prepuce Inflammation;Urinary Bladder Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 21

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30485

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Moderate
	[Hepatocellular Adenoma TGLS = 2,3-4]		
	[Regeneration TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 22

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30486

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Regeneration	Moderate
[Hepatocellular Adenoma TGLS = 2-4]			
[Regeneration TGLS = 2-4]			
* Preputial Gland		Cyst	Moderate
		Inflammation	Moderate
[Cyst TGLS = 1-7]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 23

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30487

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Minimal
	[Hepatocellular Adenoma TGLS = 1,2-4+10+11]		
* Nose	Olfactory Epi	Atrophy	Mild
		Inflammation	Suppurative, Moderate
	Olfactory Epi	Metaplasia	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 24

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30488

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Necrosis	Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
Ureter	Transit Epithe	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 25

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30489

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
		Hypertrophy	Minimal
* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Clear Cell Focus	
		Hemangiosarcoma	
		Vacuolization Cytoplasmic	Minimal
		[Clear Cell Focus TGLS = 2-4]	
		[Hemangiosarcoma TGLS = 3-10]	
* Lung		Alveolar/Bronchiolar Carcinoma	
		[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]	
* Pancreas		Atrophy	Minimal
* Testes		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 26

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30490

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Hepatocellular Adenoma	Multiple
	Bile Duct	Moderate
	Hyperplasia	Mild
	Karyomegaly	Mild
	Regeneration	Marked
[Basophilic Focus TGLS = 3-10+11+12]		
[Hepatocellular Adenoma TGLS = 2,3-4+10]		
[Regeneration TGLS = 3-10+11+12]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-3]		
* Seminal Vesicle	Inflammation	Mild
[Inflammation TGLS = 4-8]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 27

TRT#: 1

SEX: Male

DAY ON TEST: 722

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30491

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Inflammation	Chronic Active, Mild
	Renal Tubule	Necrosis	Mild
		Nephropathy	Mild
[Inflammation TGLS = 4-5]			
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Mild
[Hepatocellular Adenoma TGLS = 1-4]			
[Hepatocellular Carcinoma TGLS = 1-4+10]			
* Lung		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands		Inflammation	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 27

TRT#: 1

SEX: Male

DAY ON TEST: 722

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30491

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 28

TRT#: 1

SEX: Male

DAY ON TEST: 674

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30492

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 4-10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
	[Hepatocellular Carcinoma TGLS = 1,2-3]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma
 CONTRIBUTORY CAUSE OF DEATH - Lung Hepatocellular Carcinoma Liver

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 29

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30493

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Necrosis	Marked
		Regeneration	Mild
[Hepatocellular Carcinoma TGLS = 2-4+10+11]			
* Parathyroid Gland		Hyperplasia	Mild
* Skin	Prepuce	Inflammation	Chronic Active, Mild
[Inflammation TGLS = 1-12]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 30

TRT#: 1

SEX: Male

DAY ON TEST: 680

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30494

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Gallbladder |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx |
| * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Nose |
| * Pancreas | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Stomach, Forestomach |
| * Stomach, Glandular | * Testes | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- | | |
|-----------------|---------------------|
| * Mammary Gland | * Parathyroid Gland |
|-----------------|---------------------|

OBSERVATIONS

- | | | | |
|--------------------------|---|----------------------------------|----------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Nephropathy | Mild |
| * Liver | | Eosinophilic Focus | |
| | | Hepatocellular Carcinoma | |
| | Bile Duct | Hyperplasia | Mild |
| | | Karyomegaly | Mild |
| | [Eosinophilic Focus TGLS = 3-4] | | |
| | [Hepatocellular Carcinoma TGLS = 4-10+11] | | |
| * Lung | | Alveolar/Bronchiolar Adenoma | |
| | [Alveolar/Bronchiolar Adenoma TGLS = 3-4] | | |
| * Lymph Node, Mesenteric | | Lymphoma Malignant | |
| | [Lymphoma Malignant TGLS = 2-12] | | |
| * Spleen | | Hematopoietic Cell Proliferation | Moderate |
| | | Lymphoma Malignant | |
| | [Lymphoma Malignant TGLS = 1-4] | | |
| * Thymus | | Lymphoma Malignant | |

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 31

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30495

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Brain	Meninges	Inflammation	Chronic, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 32

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30496

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Moderate
		Regeneration	Moderate
[Hepatocellular Adenoma TGLS = 1-4+10]			
[Regeneration TGLS = 2-4]			
* Pancreas		Hypertrophy	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Ulcer	Mild
[Hyperplasia TGLS = 3-11]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 33

TRT#: 1

SEX: Male

DAY ON TEST: 607

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30497

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
	Atrium	Thrombosis	Moderate
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 1-10+11]		
* Lung	Perivascular	Infiltration Cellular	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 34

TRT#: 1

SEX: Male

DAY ON TEST: 719

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30498

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

* Epididymis		Granuloma Sperm	Minimal
* Gallbladder		Degeneration	Hyaline, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Cyst	Minimal
		Nephropathy	Minimal
[Cyst TGLS = 5-5]			
* Liver		Eosinophilic Focus	
	Bile Duct	Hepatocellular Adenoma	Multiple
		Hyperplasia	Moderate
		Karyomegaly	Moderate
[Eosinophilic Focus TGLS = 3,4-4+10]			
[Hepatocellular Adenoma TGLS = 3,4-4+10]			
* Seminal Vesicle		Inflammation	Moderate
* Skin		Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 1-11]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Testes		Atrophy	Mild
		Inflammation	Granulomatous, Focal, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:32
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 34

TRT#: 1

SEX: Male

DAY ON TEST: 719

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30498

ORGAN AND ACCOUNTABLE SITE STATUS

Tooth	Developmental Malformation
* Trachea	Metaplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH - Skin Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:32

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 35

TRT#: 1

SEX: Male

DAY ON TEST: 596

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30499

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 1-14]	Adenoma	
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver [Hepatocellular Carcinoma TGLS = 2,3-10+11+12+13]	Hepatocellular Carcinoma	Multiple
* Lung	Hepatocellular Carcinoma Infiltration Cellular	Metastatic (Liver) Histiocyte, Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 36

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30500

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Larynx
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Prostate
* Spleen
* Thymus

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Bronchial
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Lymph Node, Mediastinal

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Kidney
* Liver

Bile Duct

Nephropathy
Hepatocellular Adenoma
Hyperplasia
Karyomegaly
Regeneration

Minimal
Multiple
Mild
Minimal
Moderate

[Hepatocellular Adenoma TGLS = 1,3,4-4+10+11]

[Regeneration TGLS = 2,3-4+11]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 37

TRT#: 1

SEX: Male

DAY ON TEST: 638

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30501

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland			

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
	[Hepatocellular Adenoma TGLS = 3-13]		
	[Hepatocellular Carcinoma TGLS = 1,2-4+10+11+12]		
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 38

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30502

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-4]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 39

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30503

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Minimal
[Hepatocellular Adenoma TGLS = 1-11]			
* Skin	Subcut Tiss	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-10]			
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 40

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30504

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Gallbladder		Degeneration	Hyaline, Moderate
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Mild
[Hepatocellular Carcinoma TGLS = 1-4+10]			
[Regeneration TGLS = 1-4+10+11]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 41

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL

DISP: Natural Death

HISTO: 30505

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Angiectasis	Moderate
		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Regeneration	Marked
	[Angiectasis TGLS = 5-12]		
	[Hepatocellular Adenoma TGLS = 1,4,6-4+10+11]		
	[Hyperplasia TGLS = 2-4+10+11+12]		
	[Regeneration TGLS = 3,4-4+10+11+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-3]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 42

TRT#: 1

SEX: Male

DAY ON TEST: 553

DOSE: CONTROL

DISP: Natural Death

HISTO: 30506

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Rectum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Kidney		Nephropathy	Mild
* Liver		Congestion	Moderate
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
		Karyomegaly	Minimal
[Hepatocellular Carcinoma TGLS = 3-10]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-11]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 43

TRT#: 1

SEX: Male

DAY ON TEST: 635

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30507

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Inflammation	Chronic Active, Mild
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-4]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-4]			
* Pituitary Gland	Pars Intermed	Hyperplasia	Mild
* Prostate		Inflammation	Suppurative, Minimal
* Skin	Prepuce	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder		Inflammation	Suppurative, Moderate

PRIMARY CAUSE OF DEATH - Skin Prepuce Inflammation
 CONTRIBUTORY CAUSE OF DEATH - Urinary Bladder Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 44

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30508

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 3,4-4+10]		
	[Regeneration TGLS = 3,4-4+10]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]		
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mesenteric		Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 45

TRT#: 1

SEX: Male

DAY ON TEST: 684

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30509

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Marked
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 1,2-10+11]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	[Hepatocellular Carcinoma TGLS = 3-3]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 46

TRT#: 1

SEX: Male

DAY ON TEST: 684

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30510

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Degeneration	Cystic, Marked
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 1-12]		
	[Hepatocellular Carcinoma TGLS = 1-4+10+11]		
	[Regeneration TGLS = 1-4+12]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Lymph Node, Bronchial		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 47

TRT#: 1

SEX: Male

DAY ON TEST: 570

DOSE: CONTROL

DISP: Natural Death

HISTO: 30511

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
		Karyomegaly	Minimal
	[Hepatocellular Carcinoma TGLS = 1-10+11]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 48

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30512

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
	[Hepatocellular Adenoma TGLS = 1,2,3-4+10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 1,2,3-4+10+11]		
Mesentery	Fat	Inflammation	Chronic, Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 49

TRT#: 1

SEX: Male

DAY ON TEST: 452

DOSE: CONTROL

DISP: Natural Death

HISTO: 30513

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Small, Duodenum	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
* Skin			

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
		Necrosis	Minimal
	[Hepatocellular Carcinoma TGLS = 1-10]		
* Lung		Thrombosis	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 50

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30514

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hemangiosarcoma TGLS = 2-11]		
	[Hepatocellular Adenoma TGLS = 3,4-10+12]		
	[Regeneration TGLS = 5-4+10+11]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 201

TRT#: 3

SEX: Male

DAY ON TEST: 582

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30765

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Mammary Gland	* Thymus
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Marked
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 1-4+10+11]		
	[Necrosis TGLS = 1-12]		
	[Regeneration TGLS = 1-4]		
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 202

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30766

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Cyst	Mild
		Nephropathy	Minimal
[Cyst TGLS = 2-10]			
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
		Regeneration	Marked
[Hepatocellular Adenoma TGLS = 1-4]			
[Regeneration TGLS = 1-4]			
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 203

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30767

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
		Necrosis	Marked
	[Hepatocellular Carcinoma TGLS = 2-4+10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild
	[Hyperplasia TGLS = 3-12]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 204

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30768

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Skin
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
	[Hemangiosarcoma TGLS = 2-4+12]		
	[Hepatocellular Carcinoma TGLS = 1-10+13]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 4-11]		
* Pancreas		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: TGL 5 was a floater, tissue on slide is lens and some retina.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 205

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30769

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Lymph Node, Mandibular | * Lymph Node, Mediastinal |
| * Lymph Node, Mesenteric | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Preputial Gland | * Prostate | * Salivary Glands |
| * Seminal Vesicle | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Testes | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | | |

MISSING

- | | | |
|----------|-------------------------|-----------------|
| * Larynx | * Lymph Node, Bronchial | * Mammary Gland |
|----------|-------------------------|-----------------|

OBSERVATIONS

- | | | | |
|---------------|---|--------------------------------|------------------|
| * Gallbladder | | Degeneration | Hyaline, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | Renal Tubule | Hyperplasia | Minimal |
| | | Nephropathy | Minimal |
| * Liver | | Hepatoblastoma | |
| | Bile Duct | Hyperplasia | Mild |
| | | Regeneration | Moderate |
| | [Hepatoblastoma TGLS = 3-4+10] | | |
| | [Regeneration TGLS = 3-4] | | |
| * Lung | | Alveolar/Bronchiolar Carcinoma | |
| | [Alveolar/Bronchiolar Carcinoma TGLS = 2-3] | | |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 206

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30770

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 5,6-4+11+12]		
	[Hepatocellular Carcinoma TGLS = 4-10,13]		
	[Regeneration TGLS = 5-4+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3-3]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 207

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30771

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | * Bone | * Brain | * Epididymis |
| * Esophagus | * Gallbladder | * Heart | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Liver |
| * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Lymph Node, Mesenteric | * Nose |
| * Pancreas | * Pituitary Gland | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- | | | | |
|---------------------------|-----------------|---------------------|-------------------|
| * Lymph Node, Mediastinal | * Mammary Gland | * Parathyroid Gland | * Preputial Gland |
|---------------------------|-----------------|---------------------|-------------------|

OBSERVATIONS

- | | | | |
|------------------|--|--------------------------------|----------------------|
| * Adrenal Cortex | | Hyperplasia | Mild |
| * Bone Marrow | | Hemangiosarcoma | |
| * Kidney | | Nephropathy | Minimal |
| * Lung | | Alveolar/Bronchiolar Carcinoma | |
| | Alveolar Epith | Hyperplasia | Marked |
| | | Infiltration Cellular | Histiocyte, Moderate |
| | [Alveolar/Bronchiolar Carcinoma TGLS = 1-3+10] | | |
| * Prostate | | Hyperplasia | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 208

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30772

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
Harderian Gland	Adenoma	
[Adenoma TGLS = 2-11]		
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Mild
* Liver	Angiectasis	Marked
	Eosinophilic Focus	
[Angiectasis TGLS = 5-4]		
[Eosinophilic Focus TGLS = 4-4]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-4]		
Mesentery	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-10]		
* Spleen	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 209

TRT#: 3

SEX: Male

DAY ON TEST: 546

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30773

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Adrenal Medulla

* Bone

* Bone Marrow

* Brain

* Epididymis

* Esophagus

* Heart

* Intestine Large, Rectum

* Islets, Pancreatic

* Kidney

* Larynx

* Lymph Node, Mandibular

* Lymph Node, Mesenteric

* Nose

* Pancreas

* Parathyroid Gland

* Preputial Gland

* Prostate

* Salivary Glands

* Seminal Vesicle

* Skin

* Stomach, Forestomach

* Stomach, Glandular

* Testes

* Thymus

* Thyroid Gland

* Trachea

* Urinary Bladder

MISSING

* Lymph Node, Bronchial

* Lymph Node, Mediastinal

* Mammary Gland

AUTO PRECLUDES DIAG.

* Gallbladder

* Intestine Large, Cecum

* Intestine Large, Colon

* Intestine Small, Duodenum

* Intestine Small, Ileum

* Intestine Small, Jejunum

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Liver

Hepatocellular Carcinoma

[Hepatocellular Carcinoma TGLS = 1-10]

* Lung

Hepatocellular Carcinoma

Metastatic (Liver)

* Spleen

Hematopoietic Cell Proliferation

Moderate

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 210

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Mild
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Marked
	[Hepatocellular Carcinoma TGLS = 3-4+12]		
	[Regeneration TGLS = 3-4+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 1,2-3+10+11]		
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 4-13]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 211

TRT#: 3

SEX: Male

DAY ON TEST: 691

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30775

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
	Alveolar/Bronchiolar Carcinoma	Multiple
	Infiltration Cellular	Histiocyte, Marked
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Pancreas	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-3]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Adenoma;Pancreas Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 212

TRT#: 3

SEX: Male

DAY ON TEST: 583

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30776

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Intestine Small, Jejunum

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-10]		
* Lung	Hepatocellular Carcinoma	Metastatic (Liver)
[Hepatocellular Carcinoma TGLS = 1,4-3]		
* Lymph Node, Mesenteric	Angiectasis	Mild
* Preputial Gland	Cyst	Moderate
[Cyst TGLS = 2-7]		
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 213

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30777

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
Spinal Cord	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Marked
[Hepatocellular Carcinoma TGLS = 2-4+10]			
[Regeneration TGLS = 2-4+10+11+12]			
* Preputial Gland		Cyst	Moderate
[Cyst TGLS = 1-7]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 214

TRT#: 3

SEX: Male

DAY ON TEST: 523

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30778

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Cortex
- * Brain
- * Kidney
- * Lymph Node, Mediastinal
- * Prostate
- * Testes

- * Adrenal Medulla
- * Epididymis
- * Lung
- * Parathyroid Gland
- * Salivary Glands
- * Thymus

- * Bone
- * Esophagus
- * Lymph Node, Bronchial
- * Pituitary Gland
- * Skin
- * Thyroid Gland

- * Bone Marrow
- * Heart
- * Lymph Node, Mandibular
- * Preputial Gland
- * Spleen

MISSING

- * Mammary Gland

AUTO PRECLUDES DIAG.

- * Gallbladder
- * Intestine Small, Duodenum
- * Larynx
- * Seminal Vesicle
- * Urinary Bladder

- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lymph Node, Mesenteric
- * Stomach, Forestomach

- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Nose
- * Stomach, Glandular

- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Pancreas
- * Trachea

OBSERVATIONS

- * Liver

Hepatoblastoma
 Hepatocellular Carcinoma
 Hyperplasia

Bile Duct

Mild

[Hepatoblastoma TGLS = 1-4+10]

[Hepatocellular Carcinoma TGLS = 2-11]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 215

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30779

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Prostate	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
Harderian Gland	Adenoma	
[Adenoma TGLS = 1-12]		
* Heart	Cardiomyopathy	Minimal
* Intestine Large, Cecum	Hemangioma	
* Kidney	Nephropathy	Minimal
* Liver	Basophilic Focus	
	Clear Cell Focus	
	Hepatocellular Adenoma	
	Necrosis	Marked
[Basophilic Focus TGLS = 5-11]		
[Clear Cell Focus TGLS = 5-11]		
[Hepatocellular Adenoma TGLS = 3-4]		
[Necrosis TGLS = 4-10]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 5-11]		
* Preputial Gland	Cyst	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 215	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 12.8 PPM	DISP: Terminal Sacrifice	HISTO: 30779

ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 2-7]			
* Seminal Vesicle		Inflammation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild
[Hyperplasia TGLS = 6-13]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 216

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30780

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
	Bile Duct	Hyperplasia	Minimal
[Eosinophilic Focus TGLS = 2-10]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
* Preputial Gland		Inflammation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 217

TRT#: 3

SEX: Male

DAY ON TEST: 579

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Kidney		Hydronephrosis	Mild
		Nephropathy	Minimal
	[Hydronephrosis TGLS = 5-5]		
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 2-11]		
	[Hepatocellular Carcinoma TGLS = 3-10]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Preputial Gland		Inflammation	Moderate
	[Inflammation TGLS = 1-7]		
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 218

TRT#: 3

SEX: Male

DAY ON TEST: 596

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30782

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus	
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 2-4]		
	[Hepatocellular Carcinoma TGLS = 1-10+11]		
* Lung	Alveolar Epith	Hyperplasia	Moderate
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
	[Hyperplasia TGLS = 3-4]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 219

TRT#: 3

SEX: Male

DAY ON TEST: 635

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Minimal
		Regeneration	Mild
[Hepatocellular Carcinoma TGLS = 1,2,3-4+10+11+12]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1,2,3-4+10+11+12]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 4-13]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 5-14]			

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 220

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30784

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Preputial Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Moderate
[Hepatocellular Carcinoma TGLS = 1-4]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Minimal
* Testes		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 221

TRT#: 3

SEX: Male

DAY ON TEST: 688

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
Note: TGL 3 and 4 were fat on the kidney capsules.			
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 5-4]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Seminal Vesicle		Inflammation	Mild
[Inflammation TGLS = 2-10]			
* Skin	Subcut Tiss	Hemangiosarcoma	Multiple
[Hemangiosarcoma TGLS = 1,6-11+12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 222

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30786

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Lymph Node, Mediastinal	* Thymus
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OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
* Adrenal Medulla	Hyperplasia	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Angiectasis	Mild
	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	Multiple
	Hyperplasia	Mild
	Regeneration	Mild
	Bile Duct	
[Hepatocellular Adenoma TGLS = 1-4]		
[Hepatocellular Carcinoma TGLS = 1-4+10+11]		
[Regeneration TGLS = 1-4]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-4]		
* Spleen	Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 223

TRT#: 3

SEX: Male

DAY ON TEST: 722

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30787

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Necrosis	Marked
[Necrosis TGLS = 5-6]			
* Kidney	Renal Tubule	Adenoma	
		Nephropathy	Minimal
[Adenoma TGLS = 3-5]			
* Liver		Degeneration	Cystic, Moderate
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Regeneration	Marked
[Hepatocellular Carcinoma TGLS = 1-10]			
[Regeneration TGLS = 2-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]			
* Nose	Olfactory Epi	Atrophy	Minimal
		Inflammation	Suppurative, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 223

TRT#: 3

SEX: Male

DAY ON TEST: 722

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30787

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 224

TRT#: 3

SEX: Male

DAY ON TEST: 635

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30788

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Carcinoma	Multiple
		Necrosis	Mild
[Hepatocellular Carcinoma TGLS = 1,2-4+10+11+12+13]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Mediastinum	Inflammation	Chronic, Mild
		Inflammation	Chronic, Focal, Moderate
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mesenteric		Hyperplasia	Moderate
Mesentery	Fat	Inflammation	Chronic, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 225

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Adrenal Cortex	Hypertrophy	Minimal
Harderian Gland	Adenoma	
[Adenoma TGLS = 4-13]		
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	
	Bile Duct	Minimal
[Hepatocellular Adenoma TGLS = 5-4]		
[Hepatocellular Carcinoma TGLS = 6-11]		
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar/Bronchiolar Carcinoma	
	Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 11-10]		
[Alveolar/Bronchiolar Carcinoma TGLS = 7-3]		
[Infiltration Cellular TGLS = 8-3]		
* Lymph Node, Mandibular	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 225	TRT#: 3	SEX: Male	DAY ON TEST: 734
	DOSE: 12.8 PPM	DISP: Terminal Sacrifice	HISTO: 30789

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-7]			
* Lymph Node, Mesenteric		Hyperplasia	Mild
[Hyperplasia TGLS = 10-6]			
* Skin		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 2-12]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 9-4]			
* Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 226

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30790

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 2-4]	Hyperplasia	Minimal
* Lung	Bronchiole	Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 2-4]	Hyperplasia	Mild
Mesentery	Fat	Necrosis	Moderate
	[Necrosis TGLS = 3-10]		
* Nose	Olfactory Epi	Atrophy	Mild
* Preputial Gland		Cyst	Mild
	[Cyst TGLS = 1-7]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Tooth		Developmental Malformation	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 226

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30790

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 227

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30791

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Gallbladder		Lymphoma Malignant	
* Heart		Cardiomyopathy	Mild
* Kidney		Lymphoma Malignant	
		Nephropathy	Mild
[Lymphoma Malignant TGLS = 2-5+14]			
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Lymphoma Malignant	
		Regeneration	Mild
[Eosinophilic Focus TGLS = 6-13]			
[Hepatocellular Carcinoma TGLS = 7-4+10]			
[Lymphoma Malignant TGLS = 7-4+10]			
[Regeneration TGLS = 5-12]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
Lymph Node	Iliac	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 227

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30791

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-11+15]

[Lymphoma Malignant TGLS = 4-17]

[Lymphoma Malignant TGLS = 3-16]

* Lymph Node, Mandibular

Lymphoma Malignant

[Lymphoma Malignant TGLS = 8-7]

* Lymph Node, Mediastinal

Lymphoma Malignant

[Lymphoma Malignant TGLS = 8-7]

* Lymph Node, Mesenteric

Lymphoma Malignant

* Nose

Olfactory Epi

Atrophy

Minimal

Olfactory Epi

Hyperplasia

Adenomatous, Minimal

Olfactory Epi

Metaplasia

Minimal

* Spleen

Hematopoietic Cell Proliferation

Moderate

Lymphoma Malignant

[Lymphoma Malignant TGLS = 4-17]

* Thymus

Lymphoma Malignant

* Thyroid Gland

Follicular Cel

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 228

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30792

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Moderate
		Regeneration	Moderate
	[Regeneration TGLS = 3-4]		
* Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma	Multiple
		Hyperplasia	Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]	Infiltration Cellular	Histiocyte, Marked
* Lymph Node, Mediastinal		Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 229

TRT#: 3

SEX: Male

DAY ON TEST: 638

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30793

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
* Parathyroid Gland	* Prostate		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Inflammation	Chronic Active, Mild
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hepatocellular Carcinoma	Multiple
		Hyperplasia	Mild
		Regeneration	Moderate
			[Hepatocellular Adenoma TGLS = 3-4]
			[Hepatocellular Carcinoma TGLS = 3-10+11+12]
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
			[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
			[Inflammation TGLS = 2-7]
* Spleen		Hematopoietic Cell Proliferation	Mild
			[Hematopoietic Cell Proliferation TGLS = 4-4]

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 229

TRT#: 3

SEX: Male

DAY ON TEST: 638

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30793

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 230

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30794

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Metaplasia	Mild
	Respirat Epith	Polyp, Inflammatory	Marked
Tooth		Developmental Malformation	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 231

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30795

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
* Thymus			

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Moderate
	[Hepatocellular Adenoma TGLS = 4,5-11+13]		
	[Regeneration TGLS = 6-12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 3-3]		
* Lymph Node, Mesenteric		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 7-14]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Skin	Subcut Tiss	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 1,2-10+15]		
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 231

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30795

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 232

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mediastinal	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Marked
	[Hemangiosarcoma TGLS = 4,5-4+11]		
	[Hepatocellular Adenoma TGLS = 4,7-11+14]		
	[Hepatocellular Carcinoma TGLS = 2,3-10+12+13]		
	[Regeneration TGLS = 4-4+11]		
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 6-3]		
* Lymph Node, Mesenteric		Angiectasis	Mild
* Spleen		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 233

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 680

HISTO: 30797

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Lung	Alveolar/Bronchiolar Carcinoma Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
[Infiltration Cellular TGLS = 2-3]		
Mesentery	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-10]		
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 234

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30798

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | * Bone | * Bone Marrow | * Brain |
| * Epididymis | * Esophagus | * Gallbladder | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Lymph Node, Bronchial |
| * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Nose | * Parathyroid Gland |
| * Pituitary Gland | * Prostate | * Salivary Glands | * Seminal Vesicle |
| * Skin | * Spleen | * Stomach, Forestomach | * Stomach, Glandular |
| * Testes | * Thymus | * Thyroid Gland | * Trachea |
| * Urinary Bladder | | | |

MISSING

- | | |
|--------------------------|-----------------|
| * Lymph Node, Mandibular | * Mammary Gland |
|--------------------------|-----------------|

OBSERVATIONS

- | | | | |
|--|------------|------------------------|----------|
| * Adrenal Cortex | | Hypertrophy | Minimal |
| Harderian Gland | | Adenoma | |
| [Adenoma TGLS = 1-12] | | | |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Hepatocellular Adenoma | |
| [Hepatocellular Adenoma TGLS = 4-11] | | | |
| * Lung | Bronchiole | Hyperplasia | Marked |
| * Pancreas | Duct | Cyst | Moderate |
| [Cyst TGLS = 3-10] | | | |
| * Preputial Gland | | Cyst | Moderate |
| [Cyst TGLS = 2-7] | | Inflammation | Mild |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 235

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30799

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 2-4]		
	[Regeneration TGLS = 3-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	
* Lymph Node, Mandibular		Hyperplasia	Mild
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Spleen		Hyperplasia	Lymphoid, Marked
	[Hyperplasia TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 236

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30800

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
* Parathyroid Gland			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Basophilic Focus	
	Bile Duct	Hyperplasia	Mild
[Basophilic Focus TGLS = 1-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Cytoplasmic Alteration	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 237

TRT#: 3

SEX: Male

DAY ON TEST: 439

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30801

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Kidney		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 3,4,5,6-5]			
* Liver		Hematopoietic Cell Proliferation	Mild
[Hepatocellular Adenoma TGLS = 8-4]		Hepatocellular Adenoma	
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Prostate		Inflammation	Suppurative, Mild
* Skin	Prepuce	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-7]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Urinary Bladder		Inflammation	Suppurative, Marked

PRIMARY CAUSE OF DEATH

- Kidney Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 238

TRT#: 3

SEX: Male

DAY ON TEST: 614

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30802

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Skin
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

Blood Vessel		Mineralization	Moderate
* Bone Marrow		Infiltration Cellular	Mast Cell, Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Mineralization	Moderate
[Mineralization TGLS = 7-5]			
* Larynx		Hyperplasia	Mild
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Marked
		Regeneration	Marked
		Sarcoma	
[Hepatocellular Carcinoma TGLS = 9-4+11+12]			
[Regeneration TGLS = 9-4+11+12]			
[Sarcoma TGLS = 8,10-10+11+12]			
* Lung		Sarcoma	Metastatic (Liver)
[Sarcoma TGLS = 1,2,3,4-3]			
* Lymph Node, Mandibular		Infiltration Cellular	Mast Cell, Mild
* Lymph Node, Mediastinal		Hyperplasia	Marked
		Sarcoma	Metastatic (Liver)
Mesentery		Sarcoma	Metastatic (Liver)
* Nose	Nasolacrim Dct	Inflammation	Suppurative, Mild
* Pancreas		Sarcoma	Metastatic (Liver)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 238

TRT#: 3

SEX: Male

DAY ON TEST: 614

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30802

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland [Cyst TGLS = 5-7]		Cyst	Mild
* Seminal Vesicle		Sarcoma	Metastatic (Liver)
* Spleen [Hematopoietic Cell Proliferation TGLS = 6-4]		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Mast Cell, Mild
* Stomach, Glandular		Inflammation	Suppurative, Mild
		Mineralization	Marked

PRIMARY CAUSE OF DEATH

- Liver Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 239

TRT#: 3

DOSE: 12.8 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 691

HISTO: 30803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Moderate
[Hepatocellular Carcinoma TGLS = 3-10]			
[Regeneration TGLS = 2-4+10]			
* Lung	Bronchiole	Hyperplasia	Minimal
* Pancreas		Hypertrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 1-4]			
* Trachea		Adenoma	
[Adenoma TGLS = 1-4]			

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 240

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Cyst	Mild
		Nephropathy	Minimal
[Cyst TGLS = 3-11]			
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Marked
		Regeneration	Marked
[Hemangiosarcoma TGLS = 5-4+10]			
[Hepatocellular Carcinoma TGLS = 5-12]			
[Regeneration TGLS = 5-4+10+12+13]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-3]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Inflammation	Suppurative, Minimal
* Testes		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 240

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30804

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 4-14]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 241

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Larynx		Hyperplasia	Minimal
* Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Mild
[Angiectasis TGLS = 1-4]			
[Regeneration TGLS = 2-10]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Bronchiole	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 242 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 626
DOSE: 12.8 PPM **DISP:** Natural Death **HISTO:** 30806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Epididymis		Hepatocholangiocarcinoma	Metastatic (Liver)
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocholangiocarcinoma	
[Hepatocholangiocarcinoma TGLS = 2-4]			
* Lung	Mediastinum	Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 4-3+10]		Hepatocholangiocarcinoma	Metastatic (Liver)
* Lymph Node, Mediastinal		Hepatocholangiocarcinoma	Metastatic (Liver)
Mesentery		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 3-11]			
* Pancreas		Hepatocholangiocarcinoma	Metastatic (Liver)

PRIMARY CAUSE OF DEATH - Liver Hepatocholangiocarcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 243

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30807

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Necrosis	Marked
		Regeneration	Marked
	[Hepatocellular Carcinoma TGLS = 2-10+13]		
	[Regeneration TGLS = 1,4-4+12]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
	[Hepatocellular Carcinoma TGLS = 3-11]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Testes		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 244

TRT#: 3

SEX: Male

DAY ON TEST: 607

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30808

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Intestine Large, Rectum	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 1-10+11]		
	[Regeneration TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 245

TRT#: 3

SEX: Male

DAY ON TEST: 530

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone

MISSING

* Lymph Node, Bronchial

* Mammary Gland

* Preputial Gland

* Thymus

AUTO PRECLUDES DIAG.

* Adrenal Cortex

* Adrenal Medulla

* Bone Marrow

* Brain

* Epididymis

* Esophagus

* Gallbladder

* Heart

* Intestine Large, Cecum

* Intestine Large, Colon

* Intestine Large, Rectum

* Intestine Small, Duodenum

* Intestine Small, Ileum

* Intestine Small, Jejunum

* Islets, Pancreatic

* Kidney

* Larynx

* Lymph Node, Mandibular

* Lymph Node, Mediastinal

* Lymph Node, Mesenteric

* Nose

* Pancreas

* Parathyroid Gland

* Pituitary Gland

* Prostate

* Salivary Glands

* Seminal Vesicle

* Skin

* Spleen

* Stomach, Forestomach

* Stomach, Glandular

* Testes

* Thyroid Gland

* Trachea

* Urinary Bladder

OBSERVATIONS

* Liver

Hepatocellular Carcinoma

[Hepatocellular Carcinoma TGLS = 1-10]

* Lung

Alveolar/Bronchiolar Adenoma

[Alveolar/Bronchiolar Adenoma TGLS = 1-10]

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 246

TRT#: 3

SEX: Male

DAY ON TEST: 708

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30810

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
* Thymus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
		Regeneration	Marked
		[Hepatocellular Adenoma TGLS = 2,3-4+10+12]	
		[Regeneration TGLS = 3,4,5-4+11+12]	
* Lung		Hemangiosarcoma	Metastatic (Skin)
* Skin	Subcut Tiss	Hemangiosarcoma	
		[Hemangiosarcoma TGLS = 1-13]	
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 247

TRT#: 3

SEX: Male

DAY ON TEST: 659

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Marked
[Hemangiosarcoma TGLS = 6-4]			
[Hepatocellular Carcinoma TGLS = 2,3-10+11+12]			
[Regeneration TGLS = 3,4,5-4+12+13]			
* Lung		Hemorrhage	Mild
		Hepatocellular Carcinoma	Metastatic (Liver)
[Hemorrhage TGLS = 9-3]			
* Lymph Node, Mesenteric		Angiectasis	Mild
* Preputial Gland		Cyst	Mild
[Cyst TGLS = 7-7]			
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-14]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 247	TRT#: 3	SEX: Male	DAY ON TEST: 659
	DOSE: 12.8 PPM	DISP: Moribund Sacrifice	HISTO: 30811

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Hematopoietic Cell Proliferation TGLS = 8-4]		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach [Hyperplasia TGLS = 10-15]	Epithelium	Hyperplasia Ulcer	Minimal Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 248

TRT#: 3

SEX: Male

DAY ON TEST: 701

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30812

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex	Hyperplasia	Mild
Eye	Inflammation	Marked
[Inflammation TGLS = 3-12]		
Harderian Gland	Adenoma	
[Adenoma TGLS = 1-12]		
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Eosinophilic Focus	
	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-10+11]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-10+11]		
* Stomach, Forestomach	Epithelium	Hyperplasia
		Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 249

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Mild
* Liver		Eosinophilic Focus	
	Bile Duct	Hepatocellular Adenoma	Multiple
		Hyperplasia	Minimal
		Karyomegaly	Minimal
		Regeneration	Mild
			[Eosinophilic Focus TGLS = 2-4]
			[Hepatocellular Adenoma TGLS = 4,7-11+12]
			[Regeneration TGLS = 3,6-10+13]
* Pancreas		Atrophy	Minimal
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
			[Inflammation TGLS = 1-14]
* Testes		Atrophy	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 250

TRT#: 3

SEX: Male

DAY ON TEST: 667

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lymph Node, Mandibular
* Prostate
* Stomach, Forestomach
* Trachea

* Adrenal Medulla
* Epididymis
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mesenteric
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Rectum
* Islets, Pancreatic
* Nose
* Seminal Vesicle
* Testes

* Bone Marrow
* Gallbladder
* Intestine Small, Duodenum
* Larynx
* Pituitary Gland
* Spleen
* Thyroid Gland

MISSING

* Lymph Node, Bronchial
* Thymus

* Lymph Node, Mediastinal

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Heart
* Kidney
* Liver
* Lung
* Pancreas
* Preputial Gland
* Skin

Cardiomyopathy
Nephropathy
Necrosis
Inflammation
Atrophy
Inflammation
Inflammation

Prepuce

Minimal
Minimal
Mild
Chronic, Focal, Mild
Minimal
Mild
Chronic Active, Marked

[Inflammation TGLS = 1-10]

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 401

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30665

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 4-16]			
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Adenoma	
		Nephropathy	Minimal
[Adenoma TGLS = 8-15]			
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
[Hepatocellular Adenoma TGLS = 5-4+14]			
[Hepatocellular Carcinoma TGLS = 5-10+14]			
[Regeneration TGLS = 5-4+14]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-11+12]			
[Hyperplasia TGLS = 3-13]			
* Skin	Subcut Tiss	Cyst	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 401	TRT#: 5 DOSE: 32 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30665
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ORGAN AND ACCOUNTABLE SITE STATUS

[Cyst TGLS = 7-17]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Trachea		Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 402

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 649

HISTO: 30666

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 2-4]		
	[Hepatocellular Carcinoma TGLS = 3-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 2-4]		
* Skin	Subcut Tiss	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 1-11]		
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 607

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30667

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Mild
		[Hepatocellular Carcinoma TGLS = 1-4+10]	
		[Regeneration TGLS = 2-4]	
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
		[Alveolar/Bronchiolar Carcinoma TGLS = 3-3]	
Mesentery		Hemangioma	
		Note: Hemangioma is on slide 2 next to adrenal.	
		[Hemangioma TGLS = 3-3]	
* Skin		Inflammation	Chronic Active, Mild
	Subcut Tiss	Sarcoma	Multiple
		[Inflammation TGLS = 4-11]	
		[Sarcoma TGLS = 4,5-11+12]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 403

TRT#: 5

SEX: Male

DAY ON TEST: 607

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30667

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Hematopoietic Cell Proliferation

Mild

[Hematopoietic Cell Proliferation TGLS = 6-4]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 635

HISTO: 30668

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
* Thymus			

OBSERVATIONS

* Epididymis		Hyperplasia	Mild
* Gallbladder		Degeneration	Hyaline, Moderate
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 9-16]			
* Heart		Cardiomyopathy	Minimal
		Hyperplasia	Atypical, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
[Hemangiosarcoma TGLS = 4-14]			
[Hepatocellular Adenoma TGLS = 4-14]			
[Hepatocellular Carcinoma TGLS = 2,3,5,6,7-10+11+12+13+15]			
[Regeneration TGLS = 3-15]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 8-3]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 404

TRT#: 5

SEX: Male

DAY ON TEST: 635

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30668

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Hematopoietic Cell Proliferation

Mild

[Hematopoietic Cell Proliferation TGLS = 1-4]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 713

HISTO: 30669

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

* Bone Marrow [Hemangiosarcoma TGLS = 1-4]		Hemangiosarcoma	
* Epididymis [Leiomyosarcoma TGLS = 4-7]		Leiomyosarcoma	
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Hemangiosarcoma	Metastatic (Mesentery)
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Necrosis	Mild
		Regeneration	Moderate
[Hepatocellular Carcinoma TGLS = 5,7-12+13+14]			
[Hyperplasia TGLS = 8-4+12+13+14]			
[Regeneration TGLS = 6-13]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 405

TRT#: 5

SEX: Male

DAY ON TEST: 713

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30669

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 3-3]

[Alveolar/Bronchiolar Carcinoma TGLS = 3-3]

Mesentery

Hemangiosarcoma

[Hemangiosarcoma TGLS = 2-10]

* Nose

Olfactory Epi

Atrophy

Minimal

Olfactory Epi

Metaplasia

Minimal

* Spleen

Hemangiosarcoma

[Hemangiosarcoma TGLS = 1-11]

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 406

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 607

HISTO: 30670

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Colon
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Trachea

MISSING

* Intestine Large, Cecum	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Parathyroid Gland	* Thymus		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 3-5]			
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-11]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-10]			
Lymph Node	Iliac	Hyperplasia	Mild
[Hyperplasia TGLS = 4-12]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Preputial Gland		Inflammation	Mild
* Prostate		Inflammation	Suppurative, Marked
* Seminal Vesicle		Inflammation	Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Urinary Bladder		Inflammation	Suppurative, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 406

TRT#: 5

SEX: Male

DAY ON TEST: 607

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30670

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Kidney Inflammation

CONTRIBUTORY CAUSE OF DEATH

- Prostate Inflammation;Seminal Vesicle Inflammation;Urinary Bladder Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Date Report Requested: 10/16/2014

Test Type: CHRONIC

Test Compound: Chloroprene

Time Report Requested: 02:13:33

Route: RESPIRATORY EXPOSURE WHOLE BODY

CAS Number: 126-99-8

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: BNW

ANIMAL ID: 407

TRT#: 5

SEX: Male

DAY ON TEST: 629

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30671

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Rectum	* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
* Thymus			

OBSERVATIONS

Blood Vessel		Inflammation	Moderate
* Heart		Cardiomyopathy	Minimal
		Inflammation	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Regeneration	Moderate
		[Hepatocellular Carcinoma TGLS = 2-4+10]	
		[Regeneration TGLS = 2-4+10]	
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Mild
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Preputial Gland		Cyst	Mild
		[Cyst TGLS = 1-7]	
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 407

TRT#: 5

SEX: Male

DAY ON TEST: 629

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30671

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 408

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 495

HISTO: 30672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
* Thymus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hemangiosarcoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Necrosis	Marked
		Regeneration	Moderate
[Hemangiosarcoma TGLS = 3-10]			
[Necrosis TGLS = 5-11]			
[Regeneration TGLS = 4-4]			
* Lung	Alveolar Epith	Hyperplasia	Mild
* Lymph Node, Mediastinal		Hematopoietic Cell Proliferation	Mild
* Skin		Edema	Moderate
[Edema TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Stomach, Glandular		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH - Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 409

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30673

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 1-14]			
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
	Bile Duct	Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 7-11]		Hyperplasia	Minimal
[Hepatocellular Adenoma TGLS = 4,6-10+11]			
* Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma	
		Hyperplasia	Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3,5-12+13]			
* Nose	Olfactory Epi	Degeneration	Hyaline, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 410

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 491

HISTO: 30674

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Carcinoma	
	Mitotic Alteration	Moderate
[Hepatocellular Carcinoma TGLS = 1-10]		
* Lung	Alveolar/Bronchiolar Adenoma	
	Infiltration Cellular	Histiocyte, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Spleen	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 411

TRT#: 5

SEX: Male

DAY ON TEST: 705

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30675

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

Harderian Gland [Carcinoma TGLS = 1-10+15]		Carcinoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
[Hepatocellular Adenoma TGLS = 2-4+11]			
[Hepatocellular Carcinoma TGLS = 2-12]			
* Lung	Bronchiole	Hyperplasia	Minimal
Mesentery		Hemangiosarcoma	
	Fat	Necrosis	Mild
Note: TGL 3 is in mesentery not kidney.			
[Hemangiosarcoma TGLS = 3-14]			
[Necrosis TGLS = 6-13]			
* Nose	Olfactory Epi	Atrophy	Mild
		Carcinoma	Metastatic (Harderian Gland)
	Respirat Epith	Degeneration	Hyaline, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 411

TRT#: 5
DOSE: 32 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 705
HISTO: 30675

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Hematopoietic Cell Proliferation TGLS = 5-4]	Hematopoietic Cell Proliferation	Moderate
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PRIMARY CAUSE OF DEATH	- Harderian Gland Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 412

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30676

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart	Artery	Inflammation	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2,3,4-4+10+11+12]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-13]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 413

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30677

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 4,5-4+13]		
	[Hepatocellular Carcinoma TGLS = 6-10+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 3-3]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Skin	Subcut Tiss	Cyst	Moderate
	Subcut Tiss	Inflammation	Granulomatous, Focal, Marked
	[Cyst TGLS = 2-14]		
	[Inflammation TGLS = 1-11]		
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 413

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30677

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 7-15]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 414

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30678

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Mild
		Regeneration	Marked
[Hepatocellular Adenoma TGLS = 2-10]			
[Regeneration TGLS = 2-4+10]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-11]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 415

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 620

HISTO: 30679

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Epididymis		Leiomyoma	
[Leiomyoma TGLS = 1-11]			
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hepatocellular Carcinoma	
		Hyperplasia	Mild
		Necrosis	Marked
[Hepatocellular Carcinoma TGLS = 5-10+11]			
[Necrosis TGLS = 4-11]			
* Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
		Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]			
[Hepatocellular Carcinoma TGLS = 1-3]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular		Necrosis	Minimal
* Testes		Atrophy	Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 416

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 715

HISTO: 30680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
	[Hepatocellular Carcinoma TGLS = 2-10]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 417

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30681

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Mild
		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
	[Hepatocellular Carcinoma TGLS = 3,4,5,6-4+10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 8-3]		
* Lymph Node, Mesenteric		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 7-6]		
* Skin	Prepuce	Inflammation	Chronic Active, Moderate
	[Inflammation TGLS = 1-12]		
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 9-8]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 418

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 688

HISTO: 30682

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Preputial Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Hemangiosarcoma	Metastatic (Mesentery)
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-4]			
* Lung	Bronchiole	Adenoma	
		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 3-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 5-10]			
* Pancreas		Hemangiosarcoma	Metastatic (Mesentery)
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 419

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 439

HISTO: 30683

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Parathyroid Gland			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
	[Hepatocellular Adenoma TGLS = 1-4]		
	[Hepatocellular Carcinoma TGLS = 2-10+11]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild
	[Hyperplasia TGLS = 3-12]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 420

TRT#: 5

SEX: Male

DAY ON TEST: 602

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Kidney		Nephropathy	Mild
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-10]			
* Prostate		Hemangiosarcoma	Metastatic (Mesentery)
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
[Hyperplasia TGLS = 4-11]			

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 421

TRT#: 5
DOSE: 32 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 567
HISTO: 30685

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Skin Prepuce Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 422

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 717

HISTO: 30686

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatoblastoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Marked
	[Hepatoblastoma TGLS = 4-10]		
	[Hepatocellular Carcinoma TGLS = 4-4+10+11]		
	[Regeneration TGLS = 4-4+10+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 2,5-3]		
Mesentery		Angiectasis	Mild
* Skin		Edema	Moderate
	[Edema TGLS = 1-13]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Inflammation	Suppurative, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 422

TRT#: 5

SEX: Male

DAY ON TEST: 717

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30686

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 423

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30687

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Cyst	Mild
		Nephropathy	Moderate
[Cyst TGLS = 3-5]			
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Moderate
[Hemangiosarcoma TGLS = 2-4]			
[Hepatocellular Adenoma TGLS = 2-4+10]			
[Hepatocellular Carcinoma TGLS = 2-10]			
* Lymph Node, Mediastinal		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-2]			
* Pancreas		Hypertrophy	Minimal
* Spleen		Accessory Spleen	
		Hematopoietic Cell Proliferation	Minimal
[Accessory Spleen TGLS = 4-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 423

TRT#: 5
DOSE: 32 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO: 30687

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

Epithelium

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 424

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 470

HISTO: 30688

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Rectum	* Kidney	* Larynx	* Lymph Node, Bronchial
* Nose	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Skin	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Pancreas
* Seminal Vesicle	* Stomach, Forestomach		

OBSERVATIONS

* Liver	Bile Duct	Hepatocellular Carcinoma Hyperplasia Karyomegaly	Multiple Mild Mild
[Hepatocellular Carcinoma TGLS = 1,4-10+11]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-3]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular		Pigmentation	Mild
[Pigmentation TGLS = 5-12]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 425

TRT#: 5

SEX: Male

DAY ON TEST: 666

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
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INSUFFICIENT TISSUE

* Lymph Node, Bronchial	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
* Epididymis		Hemangiosarcoma	Metastatic (Mesentery)
[Hemangiosarcoma TGLS = 2-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
	Bile Duct	Hepatoblastoma	
		Hyperplasia	Moderate
		Regeneration	Mild
[Eosinophilic Focus TGLS = 4-11]			
[Hepatoblastoma TGLS = 3-10]			
[Regeneration TGLS = 5-4]			
* Lung		Hepatoblastoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Minimal
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-12]			
* Pancreas		Cytoplasmic Alteration	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 425	TRT#: 5 DOSE: 32 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 666 HISTO: 30689
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Moderate
* Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH	- Liver Hepatoblastoma
CONTRIBUTORY CAUSE OF DEATH	- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 426

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 688

HISTO: 30690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
* Pituitary Gland	* Thymus		

AUTO PRECLUDES DIAG.

* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
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OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 2-2]			
* Heart		Cardiomyopathy	Mild
		Hemangioma	
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
	Bile Duct	Hepatocellular Carcinoma	Multiple
		Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Marked
[Hemangiosarcoma TGLS = 3-10]			
[Hepatocellular Carcinoma TGLS = 3-4+10+11]			
[Regeneration TGLS = 3-4+11+12]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
* Lymph Node, Mesenteric		Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 426	TRT#: 5	SEX: Male	DAY ON TEST: 688
	DOSE: 32 PPM	DISP: Natural Death	HISTO: 30690

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Moderate
PRIMARY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 427

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 693

HISTO: 30691

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Large, Rectum	* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Ileum	Peyers Patch	Hyperplasia	Mild
[Hyperplasia TGLS = 4-6]			
* Kidney		Nephropathy	Minimal
* Liver		Cholangiocarcinoma	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
[Cholangiocarcinoma TGLS = 2-4]			
[Hepatocellular Adenoma TGLS = 3-12]			
[Hepatocellular Carcinoma TGLS = 1-10+11]			
* Lung	Bronchiole	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Angiectasis	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 428

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 663

HISTO: 30692

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Epididymis	* Esophagus	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum
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OBSERVATIONS

* Brain	Meninges	Inflammation	Chronic, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hemangiosarcoma TGLS = 4-10]		
	[Hepatocellular Carcinoma TGLS = 4,5-10+11]		
	[Regeneration TGLS = 3-4+10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Basophilic Focus	
	[Basophilic Focus TGLS = 1-3]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 428

TRT#: 5

SEX: Male

DAY ON TEST: 663

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30692

ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland

Inflammation

Minimal

* Spleen

Hematopoietic Cell Proliferation

Mild

[Hematopoietic Cell Proliferation TGLS = 2-4]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 429

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Prostate
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Minimal
		Regeneration	Marked
		[Hepatocellular Adenoma TGLS = 2-3]	
		[Hepatocellular Carcinoma TGLS = 2-4+10+12+13]	
		[Regeneration TGLS = 2-4+12+13]	
* Lung		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
		[Alveolar/Bronchiolar Carcinoma TGLS = 3-3]	
* Lymph Node, Mandibular		Hyperplasia	Mild
* Nose		Inflammation	Suppurative, Minimal
* Skin	Subcut Tiss	Inflammation	Granulomatous, Focal, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 429	TRT#: 5 DOSE: 32 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 734 HISTO: 30693
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ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1-11]

* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 430

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 679

HISTO: 30694

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 2-10]		Adenoma	
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Minimal
		Karyomegaly	Minimal
		Necrosis	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
Mesentery [Hemangiosarcoma TGLS = 3-11]		Hemangiosarcoma	
* Nose		Inflammation	Suppurative, Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 431

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 666

HISTO: 30695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Histiocytic Sarcoma	
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
		Histiocytic Sarcoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Mild
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 4-4+12]		
	[Hepatocellular Carcinoma TGLS = 4-4]		
	[Regeneration TGLS = 4-4+11+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,6,7-3+10]		
* Lymph Node, Bronchial		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 9-13]		
* Lymph Node, Mandibular		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 9-13]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 431	TRT#: 5 DOSE: 32 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 666 HISTO: 30695
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ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric [Histiocytic Sarcoma TGLS = 9-13]		Histiocytic Sarcoma	
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
[Hematopoietic Cell Proliferation TGLS = 3-4]			
[Histiocytic Sarcoma TGLS = 3,8-4]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 432

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 679

HISTO: 30696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Minimal
		Nephropathy	Minimal
* Larynx		Hyperplasia	Minimal
* Liver		Hepatocellular Adenoma	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Mild
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 4-10]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 433

TRT#: 5

SEX: Male

DAY ON TEST: 551

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30697

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
* Urinary Bladder			

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Epididymis		Granuloma Sperm	Moderate
[Granuloma Sperm TGLS = 1-14]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Necrosis	Moderate
		Regeneration	Moderate
[Hepatocellular Carcinoma TGLS = 2,3,4-4+10+11]			
[Necrosis TGLS = 6-13]			
[Regeneration TGLS = 5-12]			
* Lung	Bronchiole	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Angiectasis	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 434

TRT#: 5

SEX: Male

DAY ON TEST: 596

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 1-13]		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hepatocellular Carcinoma	Multiple
		Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Mild
[Hepatocellular Carcinoma TGLS = 3-10+11]			
[Regeneration TGLS = 4-12]			
* Lung [Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		Alveolar/Bronchiolar Carcinoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 435

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Minimal
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 1-4+10]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 436

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 607

HISTO: 30700

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Bone Marrow		Hemangiosarcoma	
Harderian Gland		Adenoma	
[Adenoma TGLS = 7-13]			
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatoblastoma	
		Hepatocellular Adenoma	
[Hepatoblastoma TGLS = 5-11]			
[Hepatocellular Adenoma TGLS = 4-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3+10]			
[Infiltration Cellular TGLS = 6-3+10]			
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Skin	Subcut Tiss	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-12]			
* Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 436

TRT#: 5

SEX: Male

DAY ON TEST: 607

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30700

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 437

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30701

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
		Hypertrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-11]			
* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Moderate
[Hepatocellular Adenoma TGLS = 3-4]			
[Hepatocellular Carcinoma TGLS = 4-4+10]			
[Regeneration TGLS = 3-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 438

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 606

HISTO: 30702

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Jejunum
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 4-10]		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Marked
[Regeneration TGLS = 5-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]			
* Lymph Node, Bronchial		Hyperplasia	Mild
* Preputial Gland		Inflammation	Mild

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 439

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30703

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Preputial Gland	* Thymus
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 1-12]		Adenoma	
* Kidney		Hemangiosarcoma	Metastatic (Mesentery)
* Lung [Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma	Multiple
* Lymph Node, Mesenteric [Hyperplasia TGLS = 4-6]		Hyperplasia	Marked
Mesentery [Hemangiosarcoma TGLS = 5-10+11]		Hemangiosarcoma	
* Spleen [Hematopoietic Cell Proliferation TGLS = 3-4]		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 440

TRT#: 5

SEX: Male

DAY ON TEST: 565

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30704

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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INSUFFICIENT TISSUE

* Preputial Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	Multiple
	[Hepatocellular Carcinoma TGLS = 2,3-4+10]		
* Prostate		Inflammation	Suppurative, Moderate
* Skin	Prepuce	Inflammation	Chronic Active, Marked
	[Inflammation TGLS = 1-7]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder	Transit Epithe	Hyperplasia	Mild
		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Skin Prepuce Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 441

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 545

HISTO: 30705

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- * Adrenal Medulla
- * Epididymis
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lymph Node, Mandibular
- * Pancreas
- * Salivary Glands
- * Stomach, Forestomach
- * Trachea

- * Bone
- * Esophagus
- * Intestine Small, Duodenum
- * Larynx
- * Lymph Node, Mediastinal
- * Pituitary Gland
- * Seminal Vesicle
- * Stomach, Glandular
- * Urinary Bladder

- * Bone Marrow
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Lung
- * Lymph Node, Mesenteric
- * Preputial Gland
- * Skin
- * Testes

- * Brain
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Lymph Node, Bronchial
- * Nose
- * Prostate
- * Spleen
- * Thyroid Gland

MISSING

- * Gallbladder

- * Mammary Gland

- * Parathyroid Gland

- * Thymus

OBSERVATIONS

- * Adrenal Cortex
- * Heart
- * Kidney
- * Liver

- Hypertrophy
- Cardiomyopathy
- Nephropathy
- Hepatocellular Carcinoma
- Necrosis

- Mild
- Minimal
- Mild
- Mild

[Hepatocellular Carcinoma TGLS = 1-10]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 442

TRT#: 5

SEX: Male

DAY ON TEST: 733

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30706

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | * Bone | * Bone Marrow | * Brain |
| * Epididymis | * Esophagus | * Gallbladder | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Lymph Node, Bronchial |
| * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Trachea | * Urinary Bladder | | |

MISSING

- * Mammary Gland

OBSERVATIONS

- | | | | |
|------------------|---|--------------------------------|----------|
| * Adrenal Cortex | | Hypertrophy | Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Hemangiosarcoma | |
| | | Hepatocellular Carcinoma | Multiple |
| | Bile Duct | Hyperplasia | Moderate |
| | | Karyomegaly | Mild |
| | | Regeneration | Marked |
| | [Hepatocellular Carcinoma TGLS = 1,2-10+11+13] | | |
| | [Regeneration TGLS = 3,4,5-4+12] | | |
| * Lung | | Alveolar/Bronchiolar Carcinoma | Multiple |
| | [Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8-3] | | |
| * Nose | Olfactory Epi | Atrophy | Minimal |
| * Thyroid Gland | Follicular Cel | Hyperplasia | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 443

TRT#: 5

SEX: Male

DAY ON TEST: 382

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30707

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Epididymis | * Esophagus | * Gallbladder |
| * Heart | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Kidney | * Larynx | * Lymph Node, Bronchial | * Lymph Node, Mandibular |
| * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thyroid Gland |
| * Trachea | | | |

MISSING

- | | |
|-----------------|----------|
| * Mammary Gland | * Thymus |
|-----------------|----------|

INSUFFICIENT TISSUE

- | |
|-------------------|
| * Urinary Bladder |
|-------------------|

OBSERVATIONS

- | | | | |
|---------|---|------------------------------|---------|
| * Liver | | Hepatocellular Carcinoma | |
| | [Hepatocellular Carcinoma TGLS = 2-10] | | |
| * Lung | | Alveolar/Bronchiolar Adenoma | |
| | Bronchiole | Hyperplasia | Minimal |
| | [Alveolar/Bronchiolar Adenoma TGLS = 3-3] | | |

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 444

TRT#: 5

SEX: Male

DAY ON TEST: 502

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
--------------------------	-----------------

INSUFFICIENT TISSUE

* Lymph Node, Mesenteric

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
	Mineralization	Minimal
* Kidney	Hemangiosarcoma	Metastatic (Mesentery)
	Nephropathy	Minimal
* Liver	Hepatocellular Carcinoma	
	Bile Duct	Minimal
	Centrilobular	Mild
	[Hepatocellular Carcinoma TGLS = 2-4]	
	[Necrosis TGLS = 3-4]	
* Lung	Alveolar/Bronchiolar Adenoma	
Mesentery	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 5-10]	
* Spleen	Hematopoietic Cell Proliferation	Mild
* Testes	Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 445

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 623

HISTO: 30709

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
* Kidney	Inflammation	Chronic Active, Moderate
[Inflammation TGLS = 2-5]		
* Liver	Hematopoietic Cell Proliferation	Mild
	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	Multiple
	Bile Duct	Moderate
	Hyperplasia	Mild
	Karyomegaly	Moderate
	Regeneration	
[Hepatocellular Adenoma TGLS = 1-10+12]		
[Hepatocellular Carcinoma TGLS = 1-10+12]		
[Regeneration TGLS = 1-4+10+11+12]		
* Pancreas	Atrophy	Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Adenoma

CONTRIBUTORY CAUSE OF DEATH

- Kidney Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 446

TRT#: 5

DOSE: 32 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Necrosis	Marked
		Regeneration	Marked
	[Hepatocellular Carcinoma TGLS = 1-10+12]		
	[Regeneration TGLS = 1-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Adenoma TGLS = 2,3,4-3+11]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2,3,4-3+11]		
* Lymph Node, Mesenteric		Hyperplasia	Marked
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 446	TRT#: 5 DOSE: 32 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 734 HISTO: 30710
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach [Hyperplasia TGLS = 5-13]	Epithelium	Hyperplasia Inflammation	Moderate Suppurative, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 447

TRT#: 5

SEX: Male

DAY ON TEST: 734

DOSE: 32 PPM

DISP: Terminal Sacrifice

HISTO: 30711

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Mild
* Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3,4-4+11]	
	[Hepatocellular Carcinoma TGLS = 5-10+12]	
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar/Bronchiolar Carcinoma	
	Hepatocellular Carcinoma	Metastatic (Liver)
	Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]	
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]	
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 448

TRT#: 5

SEX: Male

DAY ON TEST: 701

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30712

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric

Hemangiosarcoma

* Nose

Inflammation

Suppurative, Minimal

* Preputial Gland

Cyst

Moderate

[Cyst TGLS = 1-7]

* Testes

Angiectasis

Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 449

TRT#: 5

SEX: Male

DAY ON TEST: 680

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart	Cardiomyopathy	Mild
* Kidney	Nephropathy	Minimal
	Pigmentation	Hemosiderin, Mild
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar/Bronchiolar Carcinoma	
	Hyperplasia	Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]	
	Bronchiole	
	Mesentery	
	[Hemangiosarcoma TGLS = 2-10+11]	
* Spleen	Hemangiosarcoma	
	Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 3-4]	

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 450

TRT#: 5

SEX: Male

DAY ON TEST: 579

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30714

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Prostate
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Inflammation	Chronic Active, Mild
		Nephropathy	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
Lymph Node	Iliac	Hyperplasia	Mild
[Hyperplasia TGLS = 4-10]			
Mesentery		Angiectasis	Mild
* Skin	Prepuce	Inflammation	Chronic Active, Marked
[Inflammation TGLS = 1-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Urinary Bladder		Inflammation	Suppurative, Marked
[Inflammation TGLS = 3-8]			

PRIMARY CAUSE OF DEATH - Urinary Bladder Inflammation

CONTRIBUTORY CAUSE OF DEATH - Skin Prepuce Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 601

TRT#: 7

SEX: Male

DAY ON TEST: 734

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	Zymbal's Gland
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OBSERVATIONS

Harderian Gland	Bilateral	Adenoma	
[Adenoma TGLS = 2,3-13+14]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
		Regeneration	Mild
[Hepatocellular Carcinoma TGLS = 5,6,7-4+10+11+12]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-3]			
* Nose		Adenoma	
	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 8-16]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 601	TRT#: 7	SEX: Male	DAY ON TEST: 734
	DOSE: 80 PPM	DISP: Terminal Sacrifice	HISTO: 30565

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 602

TRT#: 7

SEX: Male

DAY ON TEST: 422

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

Harderian Gland	* Mammary Gland	* Parathyroid Gland	* Thymus
Zymbal's Gland			

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Glomerulosclerosis	Moderate
* Liver	Eosinophilic Focus	Multiple
	Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 1,2-4+10+11]	
	[Hepatocellular Carcinoma TGLS = 1,2-4+10+11]	
* Spleen	Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Kidney Glomerulosclerosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

Harderian Gland	* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
Zymbal's Gland			

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
	Bile Duct	Hepatocellular Adenoma	
		Hyperplasia	Mild
		Karyomegaly	Mild
	[Hemangiosarcoma TGLS = 6,7-4+10+11+12]		
	[Hepatocellular Adenoma TGLS = 6,7-4+10+11+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3-3]		
Lymph Node	Renal	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 5-13]		
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 8-8]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 603

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30567

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Angiectasis	Mild
		Hematopoietic Cell Proliferation	Mild

[Hematopoietic Cell Proliferation TGLS = 4-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 604

TRT#: 7

SEX: Male

DAY ON TEST: 392

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30568

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3-10]		
	[Hepatocellular Carcinoma TGLS = 2-11]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 605

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

Harderian Gland [Carcinoma TGLS = 2-16]		Carcinoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
		Regeneration	Moderate
[Eosinophilic Focus TGLS = 6-14]			
[Hepatocellular Adenoma TGLS = 5-13+15]			
[Hepatocellular Carcinoma TGLS = 4-10]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 3-3+12]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 7-11]			
* Nose	Olfactory Epi	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 605	TRT#: 7 DOSE: 80 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30569
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ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Hyperplasia Inflammation	Adenomatous, Mild Suppurative, Minimal
	Olfactory Epi	Metaplasia Hematopoietic Cell Proliferation	Moderate Mild
* Spleen			
* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Moderate Mild

[Hyperplasia TGLS = 8-17]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 606

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 624

HISTO: 30570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Esophagus	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Pituitary Gland	* Thymus
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INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Epididymis		Granuloma Sperm	Minimal
* Gallbladder		Degeneration	Hyaline, Mild
* Kidney		Nephropathy	Moderate
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
	[Hepatocellular Carcinoma TGLS = 3,4-10+11+12]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Stomach, Glandular		Necrosis	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 606

TRT#: 7

SEX: Male

DAY ON TEST: 624

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30570

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 607

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 680

HISTO: 30571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Thymus

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Moderate
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hepatocellular Carcinoma	
		Hyperplasia	Mild
	[Hepatocellular Adenoma TGLS = 3-12]		
	[Hepatocellular Carcinoma TGLS = 4-10+13]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Nose	Respirat Epith	Adenoma	
	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
Oral Mucosa	Gingival	Squamous Cell Carcinoma	
* Skin		Inflammation	Chronic Active, Marked
	[Inflammation TGLS = 1-14]		
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 607

TRT#: 7

SEX: Male

DAY ON TEST: 680

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30571

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 608	TRT#: 7 DOSE: 80 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 603 HISTO: 30572
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ORGAN AND ACCOUNTABLE SITE STATUS

* Preputial Gland [Hemangiosarcoma TGLS = 1-7]	Olfactory Epi	Metaplasia Hemangiosarcoma	Mild
* Skin [Hemangiosarcoma TGLS = 2-13]	Subcut Tiss	Hemangiosarcoma	
* Spleen [Hemangiosarcoma TGLS = 3-12]		Hemangiosarcoma	

PRIMARY CAUSE OF DEATH - Preputial Gland Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 609

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30573

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Esophagus		Dysplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Angiectasis	Moderate
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
[Angiectasis TGLS = 5-15]			
[Hepatocellular Adenoma TGLS = 2,3-4+10+11]			
[Hepatocellular Carcinoma TGLS = 4-12 and 2-13]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 6-3]			
* Lymph Node, Bronchial		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Mesentery		Inflammation	Granulomatous, Focal, Mild
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 609

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30573

ORGAN AND ACCOUNTABLE SITE STATUS

		Inflammation	Suppurative, Minimal
	Olfactory Epi	Metaplasia	Moderate
		Cyst	Mild
* Preputial Gland [Cyst TGLS = 1-7]			
* Stomach, Forestomach [Hyperplasia TGLS = 7-14]	Epithelium	Hyperplasia	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 610

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Carcinoma TGLS = 3-4+11+12]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
Mesentery	Fat	Necrosis	Moderate
	[Necrosis TGLS = 4-14]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Preputial Gland		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 4-14]		
* Skin	Subcut Tiss	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 1-10+13]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 610	TRT#: 7	SEX: Male	DAY ON TEST: 734
	DOSE: 80 PPM	DISP: Terminal Sacrifice	HISTO: 30574

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Moderate Mild
[Hyperplasia TGLS = 5-8+15]			
* Testes		Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 611

TRT#: 7

SEX: Male

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Parathyroid Gland	* Thymus		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-10]			
* Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin		Inflammation	Chronic Active, Marked
[Inflammation TGLS = 3-11]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 612

TRT#: 7

SEX: Male

DAY ON TEST: 608

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Intestine Small, Ileum		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6,7-11+12]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Mild
[Hepatocellular Adenoma TGLS = 3,5-4+15]			
[Hepatocellular Carcinoma TGLS = 2,4-4+10+14]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-13]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 612

TRT#: 7

SEX: Male

DAY ON TEST: 608

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30576

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 613

TRT#: 7

SEX: Male

DAY ON TEST: 644

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Bone Marrow		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 6,7-11+12]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-14]			
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	Multiple
		Necrosis	Marked
[Hemangiosarcoma TGLS = 4-13]			
[Hepatocellular Carcinoma TGLS = 4-4+10+11]			
[Necrosis TGLS = 4-12]			
* Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma	Multiple
		Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 613

TRT#: 7

SEX: Male

DAY ON TEST: 644

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30577

ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Preputial Gland		Fibrosis	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Suppurative, Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Liver Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 614

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 635

HISTO: 30578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Pigmentation	Hemosiderin, Mild
* Liver		Eosinophilic Focus	
		Hepatoblastoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Moderate
		Regeneration	Moderate
	[Eosinophilic Focus TGLS = 6-4]		
	[Hepatoblastoma TGLS = 1-10]		
	[Regeneration TGLS = 6-4]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hepatoblastoma	Metastatic (Liver)
	[Hepatoblastoma TGLS = 3,4-3]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Metaplasia	Mild
* Pancreas		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 614

TRT#: 7

SEX: Male

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30578

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 5-4]

PRIMARY CAUSE OF DEATH

- Liver Hepatoblastoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 615

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Intestine Large, Rectum	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
* Thymus			

OBSERVATIONS

Eye		Inflammation	Marked
[Inflammation TGLS = 3-11]			
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-11]			
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Moderate
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-10]			
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Preputial Gland		Cyst	Moderate
[Cyst TGLS = 1-7]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 615

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30579

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-8+12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 616

TRT#: 7

SEX: Male

DAY ON TEST: 454

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Necrosis	Marked
	[Necrosis TGLS = 1-10]		
* Lung	Bronchiole	Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 3-11]		
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 617

TRT#: 7

SEX: Male

DAY ON TEST: 701

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 5-4+13]			
* Kidney		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 2-5]			
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocholangiocarcinoma	
[Eosinophilic Focus TGLS = 10-11]			
[Hepatocholangiocarcinoma TGLS = 1-12]			
* Lung	Mediastinum	Alveolar/Bronchiolar Adenoma	
		Hepatocholangiocarcinoma	Metastatic (Liver)
		Hepatocholangiocarcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4-3]			
[Hepatocholangiocarcinoma TGLS = 4,8,9-3]			
* Lymph Node, Bronchial		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 6-3]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 617

TRT#: 7

SEX: Male

DAY ON TEST: 701

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30581

ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Metaplasia	Moderate
* Pancreas		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 7-4]			
Skeletal Muscle		Hepatocholangiocarcinoma	Metastatic (Liver)
[Hepatocholangiocarcinoma TGLS = 3-10]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Liver	Hepatocholangiocarcinoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 618

TRT#: 7

SEX: Male

DAY ON TEST: 579

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mediastinal	* Mammary Gland	* Thymus
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Glomerulosclerosis	Marked
	[Glomerulosclerosis TGLS = 1-5]		
* Larynx		Hyperplasia	Minimal
* Liver		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 2-4]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Testes		Atrophy	Minimal

PRIMARY CAUSE OF DEATH - Kidney Glomerulosclerosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 619

TRT#: 7

SEX: Male

DAY ON TEST: 701

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Intestine Large, Rectum	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
* Thymus			

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Esophagus	Epithelium	Hyperplasia Inflammation	Moderate Suppurative, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2,3-4+11]			
* Lung	Bronchiole	Alveolar/Bronchiolar Carcinoma Hyperplasia	Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 5-10]			
* Nose	Olfactory Epi Respirat Epith Olfactory Epi Olfactory Epi	Atrophy Degeneration Hyperplasia Metaplasia	Mild Hyaline, Minimal Adenomatous, Mild Mild
* Preputial Gland		Inflammation	Mild
* Skin	Subcut Tiss Prepuce	Hemangiosarcoma Inflammation	Chronic Active, Marked
[Hemangiosarcoma TGLS = 4-12]			
[Inflammation TGLS = 1-7]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 619	TRT#: 7	SEX: Male	DAY ON TEST: 701
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30583

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma
CONTRIBUTORY CAUSE OF DEATH - Skin Subcut Tiss Hemangiosarcoma;Skin Prepuce Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 620

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 1-13]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 2,7,8-4+11+12]			
[Hepatocellular Adenoma TGLS = 2,7,8-4+11+12]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 4,5,6-3+10]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Moderate
	Olfactory Epi	Metaplasia	Moderate
* Skin	Subcut Tiss	Inflammation	Suppurative, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild
[Hyperplasia TGLS = 9-14]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:33
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 620

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30584

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:33

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 621

TRT#: 7

SEX: Male

DAY ON TEST: 687

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 2-11]		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Mild
		Regeneration	Marked
[Regeneration TGLS = 4-4]			
* Lung	Bronchiole	Hyperplasia	Moderate
Mesentery		Hemangiosarcoma	
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-10]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 621

TRT#: 7

SEX: Male

DAY ON TEST: 687

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30585

ORGAN AND ACCOUNTABLE SITE STATUS

Ulcer

Minimal

[Hyperplasia TGLS = 6-8+12]

PRIMARY CAUSE OF DEATH

- Harderian Gland Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 622

TRT#: 7

SEX: Male

DAY ON TEST: 659

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Moderate
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 5-11+13]		
	[Hepatocellular Carcinoma TGLS = 5-10]		
	[Regeneration TGLS = 5-11+12+13]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-3]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin		Inflammation	Chronic Active, Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 622

TRT#: 7

SEX: Male

DAY ON TEST: 659

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30586

ORGAN AND ACCOUNTABLE SITE STATUS

[Inflammation TGLS = 1,2-14+15]

* Spleen

Hematopoietic Cell Proliferation

Moderate

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Skin Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 623

TRT#: 7

SEX: Male

DAY ON TEST: 649

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mediastinal	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 5-11]		
	[Hepatocellular Carcinoma TGLS = 3,4-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mesenteric		Angiectasis	Moderate
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 623

TRT#: 7

SEX: Male

DAY ON TEST: 649

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30587

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Olfactory Epi	Metaplasia	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Inflammation	Suppurative, Mild
		Ulcer	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 624

TRT#: 7

SEX: Male

DAY ON TEST: 657

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone Marrow	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Bone		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-10]		
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	[Alveolar/Bronchiolar Carcinoma TGLS = 8-4]	Cardiomyopathy	Minimal
* Kidney		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Renal Tubule	Hyperplasia	Mild
		Nephropathy	Minimal
	[Alveolar/Bronchiolar Carcinoma TGLS = 10-5]		
* Liver		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
		Regeneration	Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 7-12]		
	[Hepatocellular Carcinoma TGLS = 5,6-4+11]		
	[Regeneration TGLS = 9-4+11+12]		
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 624	TRT#: 7	SEX: Male	DAY ON TEST: 657
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30588

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]	Alveolar/Bronchiolar Carcinoma	Multiple
* Lymph Node, Bronchial	Infiltration Cellular	Histiocyte, Marked
* Nose	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	Olfactory Epi	Mild
	Olfactory Epi	Adenomatous, Mild
	Olfactory Epi	Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-4]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 625

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 659

HISTO: 30589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Intestine Large, Rectum	* Lymph Node, Bronchial	* Mammary Gland	
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OBSERVATIONS

* Epididymis		Inflammation	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Adenoma	
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 2-4+11]		
	[Hepatocellular Carcinoma TGLS = 3-10+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Preputial Gland		Cyst	Mild
	[Cyst TGLS = 4-7]		
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 625	TRT#: 7	SEX: Male	DAY ON TEST: 659
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30589

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Moderate Mild
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[Hyperplasia TGLS = 5-8+13]

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 626

TRT#: 7

SEX: Male

DAY ON TEST: 595

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Moderate
		Regeneration	Marked
	[Hepatocellular Carcinoma TGLS = 3-4+10+11]		
	[Regeneration TGLS = 3-4+10+11+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Mild
	Olfactory Epi	Metaplasia	Moderate
	Lateral Wall	Necrosis	Mild
	Respirat Epith	Necrosis	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 626

TRT#: 7

SEX: Male

DAY ON TEST: 595

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30590

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 4-13]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 627

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 3-11]			
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Mild
[Hyperplasia TGLS = 8-12]			
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Marked
[Regeneration TGLS = 7-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-3+10]			
Mesentery		Hemangioma	
[Hemangioma TGLS = 4,5-3+10]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 627	TRT#: 7 DOSE: 80 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30591
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ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Olfactory Epi	Metaplasia	Moderate
* Thyroid Gland [Adenoma TGLS = 2-2]	Follicular Cel	Hyperplasia Adenoma	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 628

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 587

HISTO: 30592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Adenoma Nephropathy	Minimal
[Adenoma TGLS = 2-5]			
* Liver	Bile Duct	Eosinophilic Focus Hepatocellular Adenoma Hyperplasia Karyomegaly Regeneration	Marked Moderate Marked
[Hepatocellular Adenoma TGLS = 5-11]			
[Regeneration TGLS = 3,4-4+10]			
* Lung	Bronchiole	Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia	Multiple Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Preputial Gland		Angiectasis	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 628	TRT#: 7	SEX: Male	DAY ON TEST: 587
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30592

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Hematopoietic Cell Proliferation	Minimal
* Stomach, Forestomach	Squamous Cell Papilloma	

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 629

TRT#: 7

SEX: Male

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Epididymis
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Bone Marrow		Hyperplasia	Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 3-13]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Carcinoma	
		Necrosis	Minimal
[Hepatocellular Carcinoma TGLS = 5-10]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Marked
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
* Lymph Node, Bronchial		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 7-11]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 629	TRT#: 7	SEX: Male	DAY ON TEST: 635
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30593

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Hematopoietic Cell Proliferation TGLS = 4-4]	Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach Note: TGL 6 is in forestomach, not glandular. [Squamous Cell Carcinoma TGLS = 6-12]	Squamous Cell Carcinoma	

PRIMARY CAUSE OF DEATH	- Stomach, Forestomach	Squamous Cell Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Harderian Gland	Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 630

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Adenoma	
	Renal Tubule	Hyperplasia	Mild
		Nephropathy	Mild
	[Adenoma TGLS = 1-11]		
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 4-4]		
	[Hepatocellular Carcinoma TGLS = 4-4+10]		
	[Regeneration TGLS = 4-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Adenoma TGLS = 2,3-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 630

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30594

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mediastinal

Hyperplasia

Moderate

* Nose

Olfactory Epi

Atrophy

Moderate

Olfactory Epi

Hyperplasia

Adenomatous, Mild

Olfactory Epi

Metaplasia

Moderate

* Spleen

Hematopoietic Cell Proliferation

Moderate

* Stomach, Forestomach

Epithelium

Hyperplasia

Moderate

[Hyperplasia TGLS = 5-8+12]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 631

TRT#: 7

SEX: Male

DAY ON TEST: 649

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Thymus

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Mild
* Intestine Small, Jejunum		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-13]			
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Basophilic Focus	Minimal
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Minimal
		Karyomegaly	Minimal
[Eosinophilic Focus TGLS = 8-4]			
[Hepatocellular Adenoma TGLS = 4,5-4+10]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Moderate
	Bronchiole	Hyperplasia	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 631	TRT#: 7	SEX: Male	DAY ON TEST: 649
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30595

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-12]			
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Seminal Vesicle		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2,3-3]			
* Spleen		Hematopoietic Cell Proliferation	Marked
		Lymphoma Malignant	
[Hematopoietic Cell Proliferation TGLS = 1-4]			
[Lymphoma Malignant TGLS = 1-4]			

PRIMARY CAUSE OF DEATH	- Intestine Small, Jejunum	Lymphoma Malignant
CONTRIBUTORY CAUSE OF DEATH	- Lymph Node;Mesenteric	Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 632

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-15]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
[Hepatocellular Adenoma TGLS = 5,6,7-10+11+12]			
[Hepatocellular Carcinoma TGLS = 5-11]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Hemangiosarcoma	Metastatic (Mesentery)
	Alveolar Epith	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3,4-13+14]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 632

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30596

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 633

TRT#: 7

SEX: Male

DAY ON TEST: 644

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Marked
* Kidney		Hemangiosarcoma	
		Hydronephrosis	Mild
		Nephropathy	Moderate
	[Hemangiosarcoma TGLS = 4-5]		
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Minimal
	[Hepatocellular Carcinoma TGLS = 1,2,3-10+11+12+13]		
* Lung	Bronchiole	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Moderate
		Inflammation	Chronic, Focal, Moderate
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin		Inflammation	Chronic Active, Marked
	[Inflammation TGLS = 5,6-14]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 633

TRT#: 7

SEX: Male

DAY ON TEST: 644

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30597

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Hematopoietic Cell Proliferation

Mild

* Stomach, Forestomach

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 634

TRT#: 7

SEX: Male

DAY ON TEST: 600

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Mild
	[Hepatocellular Adenoma TGLS = 1,3-4+10]		
	[Regeneration TGLS = 2-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 1,3-4+10]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Minimal
	Olfactory Epi	Metaplasia	Mild
* Spleen		Infiltration Cellular	Histiocyte, Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 634

TRT#: 7
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 600
HISTO: 30598

ORGAN AND ACCOUNTABLE SITE STATUS

Inflammation

Suppurative, Mild

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 635

TRT#: 7

SEX: Male

DAY ON TEST: 628

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Necrosis	Mild
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Moderate
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 1-11]		
	[Regeneration TGLS = 1-4+10+11]		
* Lung	Bronchiole	Hyperplasia	Mild
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 2-12]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
		Inflammation	Suppurative, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 635

TRT#: 7

SEX: Male

DAY ON TEST: 628

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30599

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 636

TRT#: 7

SEX: Male

DAY ON TEST: 637

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland	* Prostate
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Mild
		Necrosis	Marked
		Regeneration	Moderate
		[Hepatocellular Adenoma TGLS = 1,2,3,4-4+10+11]	
		[Regeneration TGLS = 3-4]	
* Lung		Alveolar/Bronchiolar Adenoma	
		[Alveolar/Bronchiolar Adenoma TGLS = 1,2,3,4-4+10+11]	
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 637

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 677

HISTO: 30601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-11]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Larynx		Hyperplasia	Mild
		Inflammation	Suppurative, Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Mild
		Regeneration	Marked
[Hepatocellular Carcinoma TGLS = 4,5-10+13]			
[Regeneration TGLS = 5-4+10+13]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]			
Mesentery		Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 637	TRT#: 7	SEX: Male	DAY ON TEST: 677
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30601

ORGAN AND ACCOUNTABLE SITE STATUS

		Thrombosis	Moderate
[Hemangiosarcoma TGLS = 6-12]			
[Thrombosis TGLS = 8-6]			
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pancreas		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 9-13]			
* Testes		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 638

TRT#: 7

SEX: Male

DAY ON TEST: 620

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Skin	* Spleen	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Seminal Vesicle	* Stomach, Glandular	

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Larynx		Hyperplasia	Minimal
* Liver		Hepatocellular Adenoma	
		Regeneration	Marked
	[Hepatocellular Adenoma TGLS = 4-4]		
	[Regeneration TGLS = 3,4,5-4+11+12]		
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Bronchial		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Lymph Node, Mediastinal		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-2+10]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Pancreas		Hypertrophy	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 638

TRT#: 7

SEX: Male

DAY ON TEST: 620

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30602

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	- Lung	Alveolar/Bronchiolar Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Liver	Regeneration

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 639

TRT#: 7

SEX: Male

DAY ON TEST: 672

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30603

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Skin	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Adrenal Medulla	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Seminal Vesicle	* Stomach, Glandular	

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 5-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Ulcer	Mild
	[Hyperplasia TGLS = 6-8]		

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 640

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Minimal
		Regeneration	Moderate
	[Hepatocellular Carcinoma TGLS = 1,2,3-4+10+12+13]		
	[Regeneration TGLS = 4-4+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 5-11]		
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 6-14]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 640

TRT#: 7
DOSE: 80 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO: 30604

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 7-15]

* Thyroid Gland

Follicular Cel

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 641

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 649

HISTO: 30605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		[Eosinophilic Focus TGLS = 4-10]	
		[Hepatocellular Carcinoma TGLS = 4-10]	
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		[Alveolar/Bronchiolar Adenoma TGLS = 1-3]	
		[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-3]	
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Skin	Epidermis	Hyperplasia	Moderate
		[Hyperplasia TGLS = 5-11]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 641	TRT#: 7	SEX: Male	DAY ON TEST: 649
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30605

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia Inflammation	Mild Suppurative, Mild
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[Hyperplasia TGLS = 6-8+12]

PRIMARY CAUSE OF DEATH	- Lung	Alveolar/Bronchiolar Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Liver	Eosinophilic Focus;Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 642

TRT#: 7

SEX: Male

DAY ON TEST: 523

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum		Inflammation	Suppurative, Minimal
* Kidney		Nephropathy	Minimal
* Larynx		Inflammation	Suppurative, Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Moderate
		Regeneration	Mild
		[Hepatocellular Carcinoma TGLS = 4-11]	
		[Regeneration TGLS = 4-10+11]	
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Minimal
		Note: TGL 5 not found after recut.	
		[Alveolar/Bronchiolar Adenoma TGLS = 6-3]	
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 642

TRT#: 7

SEX: Male

DAY ON TEST: 523

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30606

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 643

TRT#: 7

SEX: Male

DAY ON TEST: 733

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Mammary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Regeneration	Moderate
	[Hepatocellular Carcinoma TGLS = 2-4]		
	[Regeneration TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolar Epith	Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mediastinal		Hyperplasia	Marked
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Degeneration	Hyaline, Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Moderate
	Olfactory Epi	Metaplasia	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 643	TRT#: 7 DOSE: 80 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 733 HISTO: 30607
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Thymus		Hyperplasia	Lymphoid, Marked
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 644

TRT#: 7

SEX: Male

DAY ON TEST: 624

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
		Karyomegaly	Minimal
	[Hepatocellular Adenoma TGLS = 3,4-11+12]		
	[Hepatocellular Carcinoma TGLS = 3,4-11+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3+10]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 644

TRT#: 7

SEX: Male

DAY ON TEST: 624

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30608

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-8]

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 645

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 677

HISTO: 30609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 3-10]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
Mesentery		Hemangioma	
[Hemangioma TGLS = 2-11]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Pancreas		Hypertrophy	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 646

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 733

HISTO: 30610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Marked
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
	[Hepatocellular Carcinoma TGLS = 5-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Marked
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
Lymph Node	Pancreatic	Lymphoma Malignant	
		[Lymphoma Malignant TGLS = 4-12]	
* Lymph Node, Mediastinal		Lymphoma Malignant	
		[Lymphoma Malignant TGLS = 2-2]	
* Lymph Node, Mesenteric		Lymphoma Malignant	
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Skin	Subcut Tiss	Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 646	TRT#: 7	SEX: Male	DAY ON TEST: 733
	DOSE: 80 PPM	DISP: Terminal Sacrifice	HISTO: 30610

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangiosarcoma TGLS = 6-11+13]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-12]			
* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Moderate Mild
[Hyperplasia TGLS = 7-8+14]			
* Testes		Atrophy	Minimal
* Thymus		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 647

TRT#: 7

SEX: Male

DAY ON TEST: 663

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thymsus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 2-2]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Necrosis	Marked
		Regeneration	Mild
[Hemangiosarcoma TGLS = 2-4+12]			
[Hepatocellular Adenoma TGLS = 2-4+10+11+12+13]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 647	TRT#: 7 DOSE: 80 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 663 HISTO: 30611
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Olfactory Epi	Metaplasia	Mild
* Stomach, Forestomach	Epithelium	Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Mild
		Ulcer	Minimal

[Hyperplasia TGLS = 3-8+14]

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 648

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 567

HISTO: 30612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Larynx	Epiglottis	Metaplasia	Squamous, Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Minimal
	[Hepatocellular Adenoma TGLS = 3-12]		
	[Hepatocellular Carcinoma TGLS = 1,2-4+10]		
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 4,5,6,7-3+11]		
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 648

TRT#: 7

SEX: Male

DAY ON TEST: 567

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30612

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

[Hyperplasia TGLS = 8,9-8+13]

Olfactory Epi

Epithelium

Metaplasia

Hyperplasia

Mild

Marked

* Stomach, Glandular

Mineralization

Minimal

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 649

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 589

HISTO: 30613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-16]			
* Heart		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Moderate
		Karyomegaly	Mild
		Regeneration	Marked
[Hepatocellular Carcinoma TGLS = 3-4+11+12]			
[Regeneration TGLS = 3-4+11+12+13+14]			
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 4-2+3+10]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Lymph Node, Bronchial		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Lymph Node, Mesenteric		Angiectasis	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 649

TRT#: 7

SEX: Male

DAY ON TEST: 589

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30613

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
	[Squamous Cell Papilloma TGLS = 5-15]		

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 650

TRT#: 7

DOSE: 80 PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 656

HISTO: 30614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Epididymis		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5-14]			
* Heart		Cardiomyopathy	Mild
* Kidney			
Note: The trimmer noted the kidney nodule to be capsular fat.			
* Liver		Hemangiosarcoma	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Marked
		Karyomegaly	Marked
		Necrosis	Marked
		Regeneration	Marked
Note: Liver on slides 4,10 and 11 are severely necrotic.			
[Hemangiosarcoma TGLS = 1-4+11+12+13]			
[Hepatocellular Carcinoma TGLS = 1-4+10+11]			
[Regeneration TGLS = 1-4+11+12+13]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 650	TRT#: 7	SEX: Male	DAY ON TEST: 656
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30614

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Adenoma TGLS = 2-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-4+11+12+13]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 4-8]			

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 101

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30515

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Marked
[Cyst TGLS = 1-7]			
* Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 102

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30516

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Gallbladder	* Ovary	* Parathyroid Gland
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-10]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 2-4]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 103

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 681

HISTO: 30517

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Ovary	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
Blood Vessel		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-13]			
* Lymph Node, Mesenteric		Hyperplasia	Moderate
[Hyperplasia TGLS = 6-6]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1,2-10+12]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 4-11]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5-4]			
* Stomach, Forestomach		Inflammation	Suppurative, Minimal
		Mineralization	Mild

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 103

TRT#: 2
DOSE: CONTROL

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST: 681
HISTO: 30517

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 104

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30518

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Ovary		Cyst	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Marked
* Uterus		Hyperplasia	Cystic, Marked

[Hyperplasia TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 105

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 635

HISTO: 30519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Clitoral Gland
* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Brain	Meninges	Inflammation	Chronic, Moderate
* Gallbladder		Cyst	Marked
[Cyst TGLS = 1-10]			
* Heart		Cardiomyopathy	Minimal
* Kidney	Artery	Inflammation	Chronic, Moderate
		Nephropathy	Minimal
* Liver		Fibrosis	Mild
* Lymph Node, Mesenteric		Hyperplasia	Mild
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 2-11]			
* Ovary		Cyst	Minimal

PRIMARY CAUSE OF DEATH

- Gallbladder Cyst

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 106

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30520

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 1-10]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 107

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Natural Death

DAY ON TEST: 493

HISTO: 30521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Mild
[Hyperplasia TGLS = 2-11]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-10]			
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 108

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Intestine Large, Rectum	* Lymph Node, Mesenteric
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 1-10]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Infiltration Cellular	Mononuclear CI, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 109

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Lymph Node, Mandibular
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Hepatocellular Adenoma	
	[Basophilic Focus TGLS = 1-10]		
	[Hepatocellular Adenoma TGLS = 2-4]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Ovary		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 110

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 477

HISTO: 30524

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
Lymph Node	Iliac	Hyperplasia	Mild
[Hyperplasia TGLS = 3-10]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 1-7]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus		Inflammation	Suppurative, Marked
[Inflammation TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

- Uterus Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 111

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 2-4]			
Oral Mucosa	Pharyngeal	Hyperplasia	Marked
* Ovary		Cyst	Mild
[Cyst TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 112

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 729

HISTO: 30526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Mild
		Necrosis	Mild
Note: TGL 3 is liver not mesentery.			
		[Basophilic Focus TGLS = 2-4]	
		[Eosinophilic Focus TGLS = 2-4]	
		[Hepatocellular Carcinoma TGLS = 3-10]	
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
		[Adenoma TGLS = 1-8]	

PRIMARY CAUSE OF DEATH

- Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 113

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Lymphoma Malignant	
		Nephropathy	Minimal
* Liver		Basophilic Focus	Marked
[Basophilic Focus TGLS = 2-4]			
* Lymph Node, Bronchial		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Lymph Node, Mediastinal		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-8]			
Mesentery		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-4]			
* Ovary		Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Salivary Glands		Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Mild
[Hematopoietic Cell Proliferation TGLS = 1-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 113

TRT#: 2
DOSE: CONTROL

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 735
HISTO: 30527

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Lymphoma Malignant	
* Uterus	Angiectasis	Mild
	Lymphoma Malignant	
[Angiectasis TGLS = 3-8]		
[Lymphoma Malignant TGLS = 3-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 114

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone Marrow	* Brain	* Clitoral Gland
* Esophagus	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Liver
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Gallbladder

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Bone		Fibrous Osteodystrophy	Moderate
* Lymph Node, Mandibular		Hyperplasia	Mild
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Spleen		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-4]			
* Thymus		Angiectasis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 115

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Brain	Meninges	Inflammation	Chronic, Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 3-10+11]		
Mesentery	Fat	Necrosis	Moderate
	[Necrosis TGLS = 2,4-12+13]		
* Spleen		Hyperplasia	Lymphoid, Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Uterus		Hyperplasia	Cystic, Mild
	[Hyperplasia TGLS = 1-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 116

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	Mesentery	* Nose
* Pancreas	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver		Angiectasis Hepatocellular Adenoma	Marked
[Angiectasis TGLS = 2-10]			
[Hepatocellular Adenoma TGLS = 3-11]			
* Lymph Node, Bronchial		Hyperplasia	Moderate
* Lymph Node, Mesenteric		Hyperplasia	Marked
* Ovary		Cyst Cystadenoma	Mild
[Cyst TGLS = 1-7]			
[Cystadenoma TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Thymus		Hyperplasia	Lymphoid, Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 117

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lung	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 2-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-10]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 118

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Intestine Small, Duodenum	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Mammary Gland
* Parathyroid Gland			

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Degeneration	Fatty, Minimal
* Ovary		Cyst	Minimal
[Cyst TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 119

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30533

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Parathyroid Gland
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Basophilic Focus	
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus		Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 120

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30534

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone	Fibrous Osteodystrophy	Mild
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-4]		
* Uterus	Angiectasis	Mild
[Angiectasis TGLS = 1-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 121

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mediastinal	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Bone	Fibrous Osteodystrophy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Lymphoma Malignant	
* Lymph Node, Mesenteric	Angiectasis	Marked
* Spleen	Lymphoma Malignant	

[Lymphoma Malignant TGLS = 1,2-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 122

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Gallbladder		Inflammation	Suppurative, Mild
		Necrosis	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Lymph Node, Mesenteric		Hyperplasia	Mild
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Moderate
[Cyst TGLS = 3-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Spleen		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 1-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 123

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30537

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 2-10]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-10]		
* Ovary	Cyst	Moderate
[Cyst TGLS = 4-7]		
* Skin	Basal Cell Adenoma	
[Basal Cell Adenoma TGLS = 1-11]		
* Spleen	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 3-4]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 124

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 663

HISTO: 30538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Clitoral Gland |
| * Esophagus | * Gallbladder | * Heart | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Larynx | * Lymph Node, Bronchial | * Lymph Node, Mandibular |
| * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Mammary Gland | * Ovary |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Stomach, Forestomach | * Stomach, Glandular | * Thymus | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | |

MISSING

- | | |
|----------------------|------------|
| * Islets, Pancreatic | * Pancreas |
|----------------------|------------|

OBSERVATIONS

- | | | | |
|---|----------------|--------------------|------------------|
| * Bone Marrow
[Lymphoma Malignant TGLS = 3-4] | | Lymphoma Malignant | |
| * Brain | | Gliosis | Mild |
| * Kidney | | Nephropathy | Minimal |
| * Liver
[Lymphoma Malignant TGLS = 2,3-4+10+11+13] | | Lymphoma Malignant | |
| * Lung
[Lymphoma Malignant TGLS = 2,3-4+10+11+13] | | Lymphoma Malignant | |
| * Nose | Respirat Epith | Degeneration | Hyaline, Minimal |
| * Spleen
[Lymphoma Malignant TGLS = 1-12] | | Lymphoma Malignant | |

PRIMARY CAUSE OF DEATH

- Lung Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 125

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mediastinal

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 126

TRT#: 2

SEX: Female

DAY ON TEST: 610

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Moderate
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Necrosis	Minimal
[Necrosis TGLS = 1-4]			
* Pancreas		Hypertrophy	Minimal
Spinal Cord		Degeneration	Moderate
Note: Degeneration may be related to fibrous osteodystrophy of vertebra.			
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
[Hyperplasia TGLS = 2-12]			

PRIMARY CAUSE OF DEATH

- Spinal Cord Degeneration

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 127

TRT#: 2

SEX: Female

DAY ON TEST: 705

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland
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OBSERVATIONS

Blood Vessel	Inflammation	Moderate
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Lymph Node, Mesenteric	Hyperplasia	Mild
* Spleen	Hyperplasia	Lymphoid, Mild

[Hyperplasia TGLS = 1-4]

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 128

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30542

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Liver
* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial	* Thymus
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INSUFFICIENT TISSUE

* Lymph Node, Mandibular

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Nose	Olfactory Epi	Degeneration	Hyaline, Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 129

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Gallbladder		Angiectasis	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Moderate
		Nephropathy	Mild
* Liver		Hepatocellular Adenoma	Multiple
	Bile Duct	Hyperplasia	Minimal
	[Hepatocellular Adenoma TGLS = 3,4,6-4+12+13]		
	Lymph Node	Lymphoma Malignant	
* Lymph Node, Mesenteric	Pancreatic	Hematopoietic Cell Proliferation	Mild
Mesentery		Angiectasis	Minimal
		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 5-10+11]		
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant	
	[Hematopoietic Cell Proliferation TGLS = 2-4]		
	[Lymphoma Malignant TGLS = 2-4]		
* Uterus		Angiectasis	Mild
		Hemorrhage	Mild
	[Angiectasis TGLS = 1-8]		
	[Hemorrhage TGLS = 1-8]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 129

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30543

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 130

TRT#: 2

SEX: Female

DAY ON TEST: 527

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30544

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Clitoral Gland
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
Tissue NOS	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Brain	Meninges	Inflammation	Chronic, Minimal
Harderian Gland		Carcinoma	
[Carcinoma TGLS = 1-10]			
* Lung		Carcinoma	Metastatic (Harderian Gland)
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 2-11]			

PRIMARY CAUSE OF DEATH

- Harderian Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 131

TRT#: 2
DOSE: CONTROL

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 734
HISTO: 30545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Esophagus	* Lymph Node, Bronchial
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Hemangiosarcoma	
	[Angiectasis TGLS = 6-11]		
	[Hemangiosarcoma TGLS = 4,5,6-4+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 7-3]		
* Ovary		Cyst	Mild
	[Cyst TGLS = 3-7]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin		Inflammation	Chronic Active, Moderate
	[Inflammation TGLS = 1-12]		
* Spleen		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 2-10]		
* Stomach, Forestomach		Squamous Cell Carcinoma	
	[Squamous Cell Carcinoma TGLS = 8-8+13]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 132

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 706

HISTO: 30546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
	[Eosinophilic Focus TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]	Infiltration Cellular	Histiocyte, Moderate
* Lymph Node, Mediastinal		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Nose	Olfactory Epi	Atrophy	Mild
* Ovary		Cyst	Minimal
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Intermed	Adenoma	
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 133

TRT#: 2

SEX: Female

DAY ON TEST: 677

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone Marrow		Hyperplasia	Moderate
		Necrosis	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Inflammation	Chronic Active, Minimal
	Renal Tubule	Mineralization	Mild
		Nephropathy	Minimal
	[Mineralization TGLS = 2-5]		
* Liver		Clear Cell Focus	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	Subcut Tiss	Inflammation	Suppurative, Moderate
	Note: TGL 3 and 4 are subcutaneous over spinal column.		
	[Inflammation TGLS = 3,4-10]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
		Inflammation	Suppurative, Minimal

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Inflammation

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 134

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone	Fibrous Osteodystrophy	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 3-4]		
[Hepatocellular Adenoma TGLS = 3-4]		
* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 2-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 135

TRT#: 2

SEX: Female

DAY ON TEST: 541

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30549

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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INSUFFICIENT TISSUE

* Clitoral Gland	* Lymph Node, Bronchial
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OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
* Ovary		Cyst	Mild
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-10]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 136

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Gallbladder	* Lymph Node, Mediastinal
---------------	---------------------------

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 3-10+11]			
[Hepatocellular Adenoma TGLS = 4-12]			
[Hepatocellular Carcinoma TGLS = 3-10+11]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 2-13]			
* Ovary		Atrophy	Mild
		Cyst	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 137

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	Ureter
Urethra	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mediastinal

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-4]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 3-10]			
* Ovary		Atrophy	Moderate
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-8]			
* Thyroid Gland	Follicular Cel	Adenoma	
[Adenoma TGLS = 1-2]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 138

TRT#: 2

SEX: Female

DAY ON TEST: 486

DOSE: CONTROL

DISP: Natural Death

HISTO: 30552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Clitoral Gland | * Esophagus | * Gallbladder |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Larynx | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Pancreas | * Parathyroid Gland | * Salivary Glands | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

MISSING

- | | |
|-------------------------|----------|
| * Lymph Node, Bronchial | * Thymus |
|-------------------------|----------|

AUTO PRECLUDES DIAG.

- * Skin

OBSERVATIONS

- | | | |
|-------------------|------------------------------|---------|
| * Heart | Cardiomyopathy | Minimal |
| * Ovary | Cyst | Minimal |
| * Pituitary Gland | Pars Distalis
Hyperplasia | Mild |

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 139 **TRT#:** 2 **SEX:** Female **DAY ON TEST:** 735
DOSE: CONTROL **DISP:** Terminal Sacrifice **HISTO:** 30553

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mediastinal	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Kidney		Nephropathy	Minimal
* Liver	Bile Duct	Cyst	Mild
		Hepatocellular Adenoma	
[Cyst TGLS = 3-4]			
[Hepatocellular Adenoma TGLS = 4-10]			
* Lymph Node, Mandibular		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-4]			
* Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 5-11]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 140

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30554

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Nose	Olfactory Epi	Degeneration	Hyaline, Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
[Hyperplasia TGLS = 2-8]			
* Spleen		Angiectasis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 141

TRT#: 2

SEX: Female

DAY ON TEST: 35

DOSE: CONTROL

DISP: Moribund Sacrifice

HISTO: 30555

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Esophagus | * Gallbladder | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Larynx | * Liver | * Lung | * Lymph Node, Bronchial |
| * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Ovary | * Pancreas | * Parathyroid Gland | * Salivary Glands |
| * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland | * Trachea |
| * Urinary Bladder | * Uterus | | |

MISSING

- | | | |
|------------------|--------------------------|-------------------|
| * Clitoral Gland | * Lymph Node, Mandibular | * Pituitary Gland |
|------------------|--------------------------|-------------------|

OBSERVATIONS

- | | | | |
|---|-------------|--------------------|-------------------|
| * Skin | Subcut Tiss | Inflammation | Suppurative, Mild |
| Note: Subcutis around nose is infiltrated by neutrophils. | | | |
| * Spleen | | Lymphoma Malignant | |
| [Lymphoma Malignant TGLS = 2-11] | | | |
| * Thymus | | Atrophy | Mild |

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 142

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mediastinal	* Ovary	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Epithelium	Hyperplasia	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 1,2-4+10]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
	[Hyperplasia TGLS = 3-11]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 143

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30557

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2,3-4+11]			
* Lung	Perivascular	Infiltration Cellular	Mild
Lymph Node	Pancreatic	Hyperplasia	Marked
[Hyperplasia TGLS = 1-10]			
* Lymph Node, Bronchial		Hyperplasia	Moderate
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 4-12]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 144

TRT#: 2

SEX: Female

DAY ON TEST: 735

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30558

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 2,3,4,5,6-4+10+11+12+13]		
* Pancreas		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 2,3,4,5,6-4+10+11+12+13]		
* Spleen		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 1-14]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 145

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Large, Rectum

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 4-10]		
	[Hepatocellular Adenoma TGLS = 3-4]		
* Ovary		Cyst	Mild
	[Cyst TGLS = 1-7]		
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Uterus		Hydrometra	Moderate
	[Hydrometra TGLS = 2-11]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 146

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 637

HISTO: 30560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Histiocytic Sarcoma	
	[Hepatocellular Adenoma TGLS = 1,3-4+10+11]		
	[Histiocytic Sarcoma TGLS = 1,2,4,5-4+10+11+12]		
* Lung		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 1,3-4+10+11]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Histiocytic Sarcoma	
* Uterus		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 6-8]		

PRIMARY CAUSE OF DEATH

- Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 147

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	Marked
		Lymphoma Malignant	
[Eosinophilic Focus TGLS = 4-4]			
Lymph Node	Pancreatic	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-4]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Mild
[Cyst TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 148

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-10+11]		
* Lung	Hepatocellular Carcinoma	Metastatic (Liver)
* Ovary	Atrophy	Mild
* Pancreas	Hypertrophy	Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 149

TRT#: 2

DOSE: CONTROL

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 1-10]			
* Lymph Node, Mesenteric		Hyperplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Uterus		Hydrometra	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 150

TRT#: 2

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL

DISP: Terminal Sacrifice

HISTO: 30564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Larynx		Hyperplasia	Minimal
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1-10]			
* Nose	Olfactory Epi	Degeneration	Hyaline, Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Hydrometra	Mild
[Hydrometra TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 301

TRT#: 4

SEX: Female

DAY ON TEST: 607

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 2-11]		
	[Hepatocellular Adenoma TGLS = 2-11]		
* Pancreas		Atrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+12]		
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 302

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 3,4-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus		Hydrometra	Moderate
	[Hydrometra TGLS = 1-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 303 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 523
DOSE: 12.8 PPM **DISP:** Natural Death **HISTO:** 30817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Esophagus
* Heart	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Clitoral Gland	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Urinary Bladder		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	

OBSERVATIONS

* Liver	Hepatocellular Adenoma Sarcoma	Metastatic (Mesentery)
[Hepatocellular Adenoma TGLS = 4-10]		
[Sarcoma TGLS = 5-4]		
* Lung	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		
* Lymph Node, Mesenteric Mesentery	Sarcoma Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 1,3-11+12]		
* Pancreas	Sarcoma	Metastatic (Mesentery)
* Stomach, Glandular	Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 6-8]		

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 304

TRT#: 4

SEX: Female

DAY ON TEST: 624

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Gallbladder	* Lymph Node, Bronchial
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3-11]		
	[Hepatocellular Carcinoma TGLS = 2-4]		
* Lung	Bronchiole	Hyperplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+12]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 305

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30819

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Liver	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Gallbladder		Inflammation	Suppurative, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3-3+10]			
* Lymph Node, Mandibular		Infiltration Cellular	Mast Cell, Marked
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-6]			
* Nose		Infiltration Cellular	Mast Cell, Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 5-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 306

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 702

HISTO: 30820

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Bone	Fibrous Osteodystrophy	Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Angiectasis	Marked
	Hematopoietic Cell Proliferation	Mild
	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 5-11]		
* Lung	Alveolar/Bronchiolar Adenoma	
	Hemangiosarcoma	Metastatic (Mesentery)
	Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-3]		
[Hemangiosarcoma TGLS = 3-3]		
* Lymph Node, Bronchial	Hematopoietic Cell Proliferation	Mild
Mesentery	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-10+12]		
* Ovary	Cyst	Mild
[Cyst TGLS = 7-7]		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 1-4]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 306

TRT#: 4

SEX: Female

DAY ON TEST: 702

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30820

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 307

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30821

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Clitoral Gland	* Lymph Node, Bronchial
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 2-4]		
	[Hepatocellular Adenoma TGLS = 1-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-3]		
* Mammary Gland		Hyperplasia	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
* Uterus		Polyp Stromal	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 308

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 691

HISTO: 30822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
[Eosinophilic Focus TGLS = 3-12]			
* Lymph Node, Bronchial		Hyperplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-10+11]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Angiectasis	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Uterus		Hydrometra	Marked
[Hydrometra TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 309

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30823

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Adrenal Medulla		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-10]			
* Lung	Bronchiole	Hyperplasia	Minimal
* Lymph Node, Bronchial		Hyperplasia	Mild
Mesentery		Sarcoma	
[Sarcoma TGLS = 1-11]			
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus		Hydrometra	Mild
[Hydrometra TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 310

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 680

HISTO: 30824

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mediastinal	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Ovary

OBSERVATIONS

Eye	Inflammation	Marked
Harderian Gland	Carcinoma	
[Carcinoma TGLS = 9-11]		
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver		
Note: TGL 11 not seen on even on recut.		
* Lung	Alveolar/Bronchiolar Adenoma	
	Carcinoma	Metastatic (Harderian Gland)
	Bronchiole	Mild
	Hyperplasia	
	Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 6-3]		
[Carcinoma TGLS = 1,2,3,4,5,6,7,8-3+10]		
* Pituitary Gland	Pars Distalis	Moderate
* Spleen	Hyperplasia	Minimal
* Uterus	Hematopoietic Cell Proliferation	
	Polyp Stromal	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 310

TRT#: 4

SEX: Female

DAY ON TEST: 680

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30824

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Harderian Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 311

TRT#: 4

SEX: Female

DAY ON TEST: 440

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 5-10]		
* Lung	Bronchiole	Hyperplasia	Minimal
	Note: TGL 3 not found even on recut.		
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Mild
* Mammary Gland		Adenoacanthoma	
	[Adenoacanthoma TGLS = 1-12+13]		
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 2-7+11]		
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 4-4]		

PRIMARY CAUSE OF DEATH

-

CONTRIBUTORY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 312

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Mammary Gland	* Pancreas
* Salivary Glands	* Skin	* Stomach, Glandular	* Trachea
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Brain		Hemorrhage	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Larynx		Hyperplasia	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	[Eosinophilic Focus TGLS = 16-12]		
	[Hepatocellular Adenoma TGLS = 9,10,16-4+12+13]		
* Lung	Bronchiole	Hyperplasia	Minimal
	Lymph Node	Lymphoma Malignant	
	Iliac	Lymphoma Malignant	
	Pancreatic	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 14-17]		
	[Lymphoma Malignant TGLS = 6-10+14]		
	[Lymphoma Malignant TGLS = 2-11]		
	[Lymphoma Malignant TGLS = 11-15]		
* Lymph Node, Bronchial		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 4-3]		
* Lymph Node, Mandibular		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 312	TRT#: 4 DOSE: 12.8 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 735 HISTO: 30826
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ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 1-7]			
* Lymph Node, Mediastinal		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 3-2]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 15-6]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 12-16]			
* Nose		Inflammation	Suppurative, Minimal
* Ovary		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-7]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-8]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-4]			
* Stomach, Forestomach		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-3]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 7-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Urinary Bladder		Lymphoma Malignant	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 313

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 673

HISTO: 30827

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Heart	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Mandibular
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AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Stomach, Glandular		

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver	Centrilobular	Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 7-10]	Necrosis	Moderate
* Lung	Bronchiole	Hyperplasia	Mild
* Lymph Node, Bronchial		Congestion	Mild
	[Congestion TGLS = 1-3]		
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Skin)
	[Sarcoma TGLS = 4-11]		
Mesentery		Sarcoma	
	[Sarcoma TGLS = 2,5,9,10-12+13+14+15]		
* Ovary		Atrophy	Mild
* Pancreas		Sarcoma	Metastatic (Mesentery)
* Skin		Inflammation	Chronic Active, Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Thyroid Gland	Follicular Cel	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 313

TRT#: 4

SEX: Female

DAY ON TEST: 673

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30827

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 314

TRT#: 4

SEX: Female

DAY ON TEST: 677

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30828

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Larynx	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Thymus
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 7-11]		
	[Hepatocellular Carcinoma TGLS = 6-10]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]		
* Lymph Node, Bronchial		Hyperplasia	Moderate
* Mammary Gland		Carcinoma	
Mesentery	Fat	Necrosis	Moderate
	[Necrosis TGLS = 5-12]		
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Atrophy	Mild
		Luteoma	
	[Luteoma TGLS = 4-13]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 314	TRT#: 4	SEX: Female	DAY ON TEST: 677
	DOSE: 12.8 PPM	DISP: Moribund Sacrifice	HISTO: 30828

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 3-8]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Lung	Alveolar/Bronchiolar Carcinoma	
CONTRIBUTORY CAUSE OF DEATH	- Liver	Hepatocellular Carcinoma;Ovary	Luteoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 315

TRT#: 4

SEX: Female

DAY ON TEST: 551

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30829

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-4+10+11+12]		
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-4+10+11+12]		
* Skin	Subcut Tiss	Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3-7+13]		
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Uterus		Histiocytic Sarcoma	
		Polyp Stromal	
	[Histiocytic Sarcoma TGLS = 1-4]		
	[Polyp Stromal TGLS = 1-4]		

PRIMARY CAUSE OF DEATH

- Ovary Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 316

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 548

HISTO: 30830

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial	* Thymus
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INSUFFICIENT TISSUE

* Ovary

OBSERVATIONS

* Intestine Small, Ileum [Lymphoma Malignant TGLS = 5-13]	Peyers Patch	Lymphoma Malignant	
* Kidney		Nephropathy	Minimal
* Liver		Necrosis	Minimal
Lymph Node [Lymphoma Malignant TGLS = 2-12]	Iliac	Lymphoma Malignant	
* Lymph Node, Mediastinal [Lymphoma Malignant TGLS = 3-2]		Lymphoma Malignant	
* Lymph Node, Mesenteric Mesentery [Lymphoma Malignant TGLS = 1-10+11]		Lymphoma Malignant Lymphoma Malignant	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach [Diverticulum TGLS = 6-14]		Diverticulum	

PRIMARY CAUSE OF DEATH

- Mesentery Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 317

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30831

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Thymus
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2,3,4-3]			
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Pancreas		Atrophy	Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 5-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Hydrometra	Marked
[Hydrometra TGLS = 1-10]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 318

TRT#: 4

SEX: Female

DAY ON TEST: 285

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30832

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Parathyroid Gland
* Thymus			

OBSERVATIONS

* Liver		Hematopoietic Cell Proliferation	Minimal
* Lung		Sarcoma	Metastatic (Skin)
* Lymph Node, Mandibular		Hyperplasia	Mild
* Lymph Node, Mesenteric		Hyperplasia	Mild
* Ovary		Cyst	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+11+12]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 319

TRT#: 4

SEX: Female

DAY ON TEST: 691

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30833

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 4-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 3-4]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 320

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30834

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	
[Eosinophilic Focus TGLS = 2-4]		
[Hepatocellular Adenoma TGLS = 3-10]		
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
	Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 4,5-3]		
* Ovary	Cyst	Mild
* Uterus	Hyperplasia	Cystic, Moderate
[Hyperplasia TGLS = 1-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 321	TRT#: 4	SEX: Female	DAY ON TEST: 447
	DOSE: 12.8 PPM	DISP: Moribund Sacrifice	HISTO: 30835

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland	* Lymph Node, Mediastinal
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OBSERVATIONS

* Liver		
Note: No liver lesions were present to account for TGL 3.		
* Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia
	[Alveolar/Bronchiolar Adenoma TGLS = 1-8]	
	[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]	
* Mammary Gland		Carcinoma
	[Carcinoma TGLS = 1-10]	
* Spleen		Hematopoietic Cell Proliferation
	[Hematopoietic Cell Proliferation TGLS = 2-4]	Moderate

PRIMARY CAUSE OF DEATH	- Mammary Gland Carcinoma
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 322

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30836

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Pancreas
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
	Atrium	Thrombosis	Moderate
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Necrosis	Mild
	[Hepatocellular Adenoma TGLS = 2-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Thrombosis	Mild
Lymph Node	Renal	Hyperplasia	Moderate
	[Hyperplasia TGLS = 3-11]		
* Lymph Node, Mesenteric		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 4-6]		
* Nose	Respirat Epith	Degeneration	Hyaline, Mild
* Ovary		Cystadenoma	
	[Cystadenoma TGLS = 1-7]		
* Spleen		Hematopoietic Cell Proliferation	Mild
		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 323

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 690

HISTO: 30837

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Lymph Node, Mandibular
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OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant	
* Esophagus	Epithelium	Hyperplasia	Minimal
* Heart		Lymphoma Malignant	
* Kidney		Nephropathy	Minimal
* Larynx		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
		Lymphoma Malignant	
		[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]	
		[Lymphoma Malignant TGLS = 2-3]	
* Lymph Node, Bronchial		Lymphoma Malignant	
* Lymph Node, Mediastinal		Lymphoma Malignant	
		[Lymphoma Malignant TGLS = 6-2]	
* Lymph Node, Mesenteric		Lymphoma Malignant	
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Marked
		Lymphoma Malignant	
		[Cyst TGLS = 3-7]	
		[Lymphoma Malignant TGLS = 1-3]	
* Salivary Glands		Lymphoma Malignant	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 323	TRT#: 4	SEX: Female	DAY ON TEST: 690
	DOSE: 12.8 PPM	DISP: Moribund Sacrifice	HISTO: 30837

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 3-7]			
* Skin	Subcut Tiss	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 8-10]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5-4]			
* Thymus		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 324

TRT#: 4

SEX: Female

DAY ON TEST: 621

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30838

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone Marrow	* Brain	* Clitoral Gland
* Esophagus	* Intestine Large, Rectum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Liver	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Uterus

MISSING

* Lymph Node, Mandibular

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Bone		Fibrous Osteodystrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-10]			
* Heart		Cardiomyopathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
* Pancreas		Hypertrophy	Minimal

PRIMARY CAUSE OF DEATH

- Harderian Gland Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 325

TRT#: 4

SEX: Female

DAY ON TEST: 631

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30839

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+11]		
* Spleen		Lymphoma Malignant	
	[Lymphoma Malignant TGLS = 2,3-4]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 326

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30840

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Thymus

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 3-11]		
* Ovary		Atrophy	Moderate
		Cyst	Marked
	Granulosa Cell	Hyperplasia	Mild
	Note: Ovarian cyst has much hemorrhage.		
	[Cyst TGLS = 1-7+10]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 327

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 531

HISTO: 30841

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Esophagus	* Lymph Node, Bronchial	* Thymus
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OBSERVATIONS

* Bone Marrow	Hyperplasia	Mild
* Kidney	Hydronephrosis	Mild
* Liver	Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 2-4+10]		
* Spleen	Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Ulcer	Mild
[Ulcer TGLS = 3-8+12]		
* Uterus	Leiomyosarcoma	
[Leiomyosarcoma TGLS = 1-11]		

PRIMARY CAUSE OF DEATH

- Uterus Leiomyosarcoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 328

TRT#: 4

SEX: Female

DAY ON TEST: 551

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30842

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex	Hepatocolangiocarcinoma	Metastatic (Liver)
* Heart	Cardiomyopathy	Minimal
* Kidney	Hepatocolangiocarcinoma	Metastatic (Liver)
	Nephropathy	Minimal
[Hepatocolangiocarcinoma TGLS = 7-5]		
* Liver	Hepatocellular Adenoma	
	Hepatocolangiocarcinoma	
[Hepatocellular Adenoma TGLS = 8-4]		
[Hepatocolangiocarcinoma TGLS = 4,5,9-4+10+11+12]		
* Lung	Hepatocolangiocarcinoma	Metastatic (Liver)
[Hepatocolangiocarcinoma TGLS = 2-3]		
* Lymph Node, Mediastinal	Hepatocolangiocarcinoma	Metastatic (Liver)
[Hepatocolangiocarcinoma TGLS = 1-3]		
Mesentery	Hepatocolangiocarcinoma	Metastatic (Liver)
[Hepatocolangiocarcinoma TGLS = 6-13]		
* Ovary	Atrophy	Mild
* Pancreas	Hepatocolangiocarcinoma	Metastatic (Liver)
* Spleen	Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-4]		

PRIMARY CAUSE OF DEATH - Liver Hepatocolangiocarcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 328

TRT#: 4

SEX: Female

DAY ON TEST: 551

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30842

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 329

TRT#: 4

SEX: Female

DAY ON TEST: 674

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30843

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Liver
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 7-3]		
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Atrophy	Mild
		Cyst	Minimal
* Pancreas		Hypertrophy	Minimal
* Skin		Inflammation	Chronic Active, Marked
	Subcut Tiss	Sarcoma	
	[Inflammation TGLS = 2,3-10+11]		
	[Sarcoma TGLS = 4-12]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
	[Hyperplasia TGLS = 6-2a]		

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 330

TRT#: 4

SEX: Female

DAY ON TEST: 318

DOSE: 12.8 PPM

DISP: Accidentally Killed

HISTO: 30844

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Necrosis	Minimal
* Lung	Hemorrhage	Marked

PRIMARY CAUSE OF DEATH

- Lung Hemorrhage

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 331

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 719

HISTO: 30845

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland
-------------------------	---------------------

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 7-4+11]			
* Lung	Bronchiole	Hyperplasia	Moderate
	Mediastinum	Sarcoma	Metastatic (Skin)
		Sarcoma	Metastatic (Skin)
[Sarcoma TGLS = 8-2+3+12]			
[Sarcoma TGLS = 6-3]			
* Ovary		Cyst	Minimal
[Cyst TGLS = 3-7]			
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1,2-10+13]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4,5-4]			
* Stomach, Forestomach		Diverticulum	
[Diverticulum TGLS = 9-14]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma;Lung Mediastinum Sarcoma Skin

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 331

TRT#: 4

SEX: Female

DAY ON TEST: 719

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30845

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 332

TRT#: 4

SEX: Female

DAY ON TEST: 691

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30846

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon		Inflammation	Suppurative, Moderate
* Kidney		Pigmentation	Hemosiderin, Mild
* Liver		Eosinophilic Focus	
		Necrosis	Mild
[Eosinophilic Focus TGLS = 4,5-4+10]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
* Lymph Node, Mesenteric		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-11]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 6-12]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Mild
* Pancreas		Atrophy	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 332

TRT#: 4

SEX: Female

DAY ON TEST: 691

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30846

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Lymph Node, Mesenteric Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 333

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30847

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 4-10]			
[Hepatocellular Adenoma TGLS = 5,6,7-4+11]			
[Hepatocellular Carcinoma TGLS = 8-4]			
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
* Ovary		Hemorrhage	Moderate
[Hemorrhage TGLS = 3-7]			
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 334

TRT#: 4

SEX: Female

DAY ON TEST: 708

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30848

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Histiocyte, Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 7,8-10+12]		
* Ovary		Cyst	Marked
	[Cyst TGLS = 4-11]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLS = 2-8]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 335

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30849

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Clitoral Gland | * Esophagus | * Gallbladder |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx |
| * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Skin | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Lymph Node, Bronchial

OBSERVATIONS

- | | | |
|--|--------------------------------|------------------|
| * Heart | Cardiomyopathy | Minimal |
| * Kidney | Nephropathy | Minimal |
| * Liver | Hepatocellular Adenoma | Multiple |
| [Hepatocellular Adenoma TGLS = 2,3,4-4+10+11+12] | | |
| * Lung | Alveolar/Bronchiolar Adenoma | |
| | Alveolar/Bronchiolar Carcinoma | Multiple |
| | Infiltration Cellular | Histiocyte, Mild |
| [Alveolar/Bronchiolar Carcinoma TGLS = 6,7,8-3] | | |
| * Salivary Glands | Inflammation | Marked |
| [Inflammation TGLS = 1-7] | | |
| * Spleen | Hyperplasia | Lymphoid, Mild |
| [Hyperplasia TGLS = 5-4] | | |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 336

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30850

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 5-11]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
	[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]		
	[Hyperplasia TGLS = 6-3]		
* Ovary		Cyst	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Skin	Subcut Tiss	Sarcoma	Multiple
	[Sarcoma TGLS = 1,2-10+12+13]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Hyperplasia	Cystic, Mild
	[Hyperplasia TGLS = 3-8]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 337

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30851

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Malignant	
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-17]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Hepatocellular Adenoma TGLS = 8,9-14+15]			
[Hepatocellular Carcinoma TGLS = 3,4-13+16]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-11+12]			
[Infiltration Cellular TGLS = 5-10]			
* Ovary		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 338

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30852

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Medulla | * Bone | * Bone Marrow | * Brain |
| * Clitoral Gland | * Esophagus | * Gallbladder | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Liver |
| * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Mammary Gland |
| * Nose | * Ovary | * Pancreas | * Parathyroid Gland |
| * Salivary Glands | * Skin | * Spleen | * Stomach, Forestomach |
| * Stomach, Glandular | * Thymus | * Trachea | * Urinary Bladder |
| * Uterus | | | |

OBSERVATIONS

- | | | | |
|--------------------------|----------------|----------------|---------|
| * Adrenal Cortex | | Hypertrophy | Mild |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Nephropathy | Minimal |
| * Lung | Bronchiole | Hyperplasia | Mild |
| * Lymph Node, Mesenteric | | Angiectasis | Mild |
| * Pituitary Gland | Pars Distalis | Hyperplasia | Minimal |
| * Thyroid Gland | Follicular Cel | Hyperplasia | Minimal |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 339

TRT#: 4

SEX: Female

DAY ON TEST: 735

DOSE: 12.8 PPM

DISP: Terminal Sacrifice

HISTO: 30853

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Ovary		Atrophy	Moderate
		Cyst	Moderate
	[Cyst TGLS = 1-7]		
* Pituitary Gland	Pars Intermed	Hyperplasia	Minimal
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 340

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 690

HISTO: 30854

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 2-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 1,3-3]	Infiltration Cellular	Histiocyte, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 341

TRT#: 4

SEX: Female

DAY ON TEST: 719

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
	Inflammation	Chronic, Moderate
	Necrosis	Marked
	[Eosinophilic Focus TGLS = 5,6-4+12]	
	[Hepatocellular Adenoma TGLS = 5,6-4+12]	
	[Necrosis TGLS = 7-11]	
* Lung	Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 4-3]	
* Mammary Gland	Adenoma	
	[Adenoma TGLS = 3-13]	
Mesentery	Sarcoma	
	[Sarcoma TGLS = 8-10+14]	
* Ovary	Cyst	Minimal
	Granulosa Cell Hyperplasia	Mild
* Pituitary Gland	Adenoma	
	[Adenoma TGLS = 2-8]	
* Spleen	Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 341	TRT#: 4	SEX: Female	DAY ON TEST: 719
	DOSE: 12.8 PPM	DISP: Moribund Sacrifice	HISTO: 30855

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland [Carcinoma TGLS = 1-2]	Follicular Cel	Carcinoma
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PRIMARY CAUSE OF DEATH	- Mesentery Sarcoma
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 342

TRT#: 4

SEX: Female

DAY ON TEST: 482

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30856

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Brain |
| * Clitoral Gland | * Esophagus | * Gallbladder | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Larynx | * Lung |
| * Lymph Node, Bronchial | * Lymph Node, Mesenteric | * Mammary Gland | * Nose |
| * Pancreas | * Pituitary Gland | * Salivary Glands | * Stomach, Forestomach |
| * Stomach, Glandular | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- | | | | |
|--------------------------|---------------------------|---------------------|----------|
| * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Parathyroid Gland | * Thymus |
|--------------------------|---------------------------|---------------------|----------|

OBSERVATIONS

- | | | | |
|--|-------------|---|------------------------|
| * Bone Marrow
[Hemangiosarcoma TGLS = 1-2] | | Hemangiosarcoma | |
| * Heart | | Cardiomyopathy | Mild |
| * Kidney | | Nephropathy | Minimal |
| * Liver
[Vacuolization Cytoplasmic TGLS = 4-10] | | Vacuolization Cytoplasmic | Mild |
| * Ovary
[Cyst TGLS = 2-7] | | Cyst | Moderate |
| * Skin
[Hemangiosarcoma TGLS = 5-11]
[Inflammation TGLS = 1-7] | Subcut Tiss | Hemangiosarcoma
Inflammation | Chronic Active, Marked |
| * Spleen | | Hemangiosarcoma
Hematopoietic Cell Proliferation | Mild |

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 343

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 636

HISTO: 30857

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Liver		Eosinophilic Focus	
	[Eosinophilic Focus TGLS = 3-10]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]	Infiltration Cellular	Histiocyte, Mild
* Ovary		Cyst	Mild
	[Cyst TGLS = 1-7]		
* Pituitary Gland	Pars Distalis	Adenoma	
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 344

TRT#: 4

SEX: Female

DAY ON TEST: 540

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30858

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lung	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Thymus

OBSERVATIONS

* Liver	Centrilobular	Necrosis	Mild
[Necrosis TGLS = 3-4]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 4-13]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 5-10]			
* Ovary		Atrophy	Mild
[Teratoma Malignant TGLS = 1-11]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
[Hyperplasia TGLS = 6-12]			
		Ulcer	Mild

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 345

TRT#: 4

SEX: Female

DAY ON TEST: 698

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30859

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Intestine Large, Rectum	* Lymph Node, Bronchial	* Thymus
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 5,6-4]			
* Lung	Bronchiole	Hyperplasia	Mild
* Lymph Node, Mandibular		Angiectasis	Moderate
[Angiectasis TGLS = 9-7]			
* Nose	Olfactory Epi Respirat Epith	Atrophy Degeneration	Minimal Hyaline, Minimal
* Ovary		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-7]			
* Pituitary Gland	Pars Distalis	Angiectasis	Minimal
[Angiectasis TGLS = 8-8]			
* Saliv Glands			
Note: TGL 9 involves mandibular lymph node, not salivary.			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-4]			
* Uterus		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2,7-8+10]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 345

TRT#: 4

SEX: Female

DAY ON TEST: 698

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30859

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Histiocytic Sarcoma

CONTRIBUTORY CAUSE OF DEATH

- Uterus Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 346

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 708

HISTO: 30860

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3,4-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Nose	Olfactory Epi	Atrophy	Mild
	Glands, Olfactory Epi	Inflammation	Acute, Mild
* Ovary		Atrophy	Moderate
		Cyst	Minimal
* Pancreas		Hypertrophy	Minimal
* Uterus		Hydrometra	Marked
[Hydrometra TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 347

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 623

HISTO: 30861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mesenteric
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OBSERVATIONS

* Bone Marrow		Atrophy	Marked
* Heart		Cardiomyopathy	Minimal
* Liver		Angiectasis	Marked
		Hepatocellular Adenoma	
		Vacuolization Cytoplasmic	Moderate
[Vacuolization Cytoplasmic TGLS = 6-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Marked
[Alveolar/Bronchiolar Carcinoma TGLS = 6-4]			
Mesentery	Fat	Inflammation	Chronic, Mild
* Ovary		Cyst	Moderate
[Cyst TGLS = 4-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus		Hydrometra	Marked
[Hydrometra TGLS = 3-8]			

PRIMARY CAUSE OF DEATH

- Uterus Hydrometra

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 348

TRT#: 4

DOSE: 12.8 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 734

HISTO: 30862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pancreas	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland

OBSERVATIONS

Harderian Gland		Carcinoma	
[Carcinoma TGLS = 1-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Minimal
[Eosinophilic Focus TGLS = 14-15]			
[Hepatocellular Adenoma TGLS = 7-11]			
* Lung		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Minimal
[Alveolar/Bronchiolar Carcinoma TGLS = 6-3]			
* Lymph Node, Mandibular		Hyperplasia	Mild
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 11-14]			
Mesentery	Fat	Necrosis	Mild
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 348	TRT#: 4 DOSE: 12.8 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 734 HISTO: 30862
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ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland [Adenoma TGLS = 3-8]	Olfactory Epi Pars Distalis	Metaplasia Adenoma	Minimal
* Skin [Sarcoma TGLS = 2-10+13]	Subcut Tiss	Sarcoma	
* Spleen [Hematopoietic Cell Proliferation TGLS = 4-4]		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland [Carcinoma TGLS = 13-2+2a]	Follicular Cel	Carcinoma	
* Uterus Note: The stromal polyp was infarcted. [Polyp Stromal TGLS = 5-8]		Polyp Stromal	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 349

TRT#: 4

SEX: Female

DAY ON TEST: 631

DOSE: 12.8 PPM

DISP: Moribund Sacrifice

HISTO: 30863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|---------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Brain |
| * Clitoral Gland | * Esophagus | * Gallbladder | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Larynx | * Lymph Node, Mediastinal | * Lymph Node, Mesenteric |
| * Mammary Gland | * Nose | * Pancreas | * Parathyroid Gland |
| * Pituitary Gland | * Salivary Glands | * Skin | * Stomach, Forestomach |
| * Stomach, Glandular | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- | | |
|--------------------------|----------|
| * Lymph Node, Mandibular | * Thymus |
|--------------------------|----------|

OBSERVATIONS

- | | | | |
|-----------------------------------|---------------|--------------------|---------|
| * Bone Marrow | | Lymphoma Malignant | |
| * Heart | | Cardiomyopathy | Minimal |
| * Intestine Large, Cecum | Lymphoid Tiss | Hyperplasia | Minimal |
| [Hyperplasia TGLS = 4-10] | | | |
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Lymphoma Malignant | |
| [Lymphoma Malignant TGLS = 3-4] | | | |
| * Lung | | Lymphoma Malignant | |
| [Lymphoma Malignant TGLS = 3-4] | | | |
| * Lymph Node, Bronchial | | Lymphoma Malignant | |
| [Lymphoma Malignant TGLS = 1-4] | | | |
| * Ovary | | Angiectasis | Mild |
| [Angiectasis TGLS = 2-7] | | | |
| * Spleen | | Lymphoma Malignant | |
| [Lymphoma Malignant TGLS = 1-4] | | | |

PRIMARY CAUSE OF DEATH

- Lung Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 350

TRT#: 4

SEX: Female

DAY ON TEST: 321

DOSE: 12.8 PPM

DISP: Natural Death

HISTO: 30864

ORGAN AND ACCOUNTABLE SITE STATUS

MISSING

- * Adrenal Cortex
- * Thymus

* Adrenal Medulla

* Lymph Node, Mediastinal

* Parathyroid Gland

AUTO PRECLUDES DIAG.

- * Bone
- * Esophagus
- * Intestine Large, Colon
- * Intestine Small, Jejunum
- * Liver
- * Lymph Node, Mesenteric
- * Pancreas
- * Spleen
- * Trachea

- * Bone Marrow
- * Gallbladder
- * Intestine Large, Rectum
- * Islets, Pancreatic
- * Lung
- * Mammary Gland
- * Pituitary Gland
- * Stomach, Forestomach
- * Urinary Bladder

- * Brain
- * Heart
- * Intestine Small, Duodenum
- * Kidney
- * Lymph Node, Bronchial
- * Nose
- * Salivary Glands
- * Stomach, Glandular
- * Uterus

- * Clitoral Gland
- * Intestine Large, Cecum
- * Intestine Small, Ileum
- * Larynx
- * Lymph Node, Mandibular
- * Ovary
- * Skin
- * Thyroid Gland

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 501

TRT#: 6

SEX: Female

DAY ON TEST: 631

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30715

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Pancreas	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
		Inflammation	Granulomatous, Focal, Minimal
* Heart		Cardiomyopathy	Minimal
* Intestine Small, Jejunum	Peyers Patch	Hyperplasia	Mild
[Hyperplasia TGLS = 9-12]			
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 5-4]			
[Hepatocellular Carcinoma TGLS = 4-13]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 2-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
* Lymph Node, Mesenteric		Hyperplasia	Mild
[Hyperplasia TGLS = 8-6]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 501

TRT#: 6

SEX: Female

DAY ON TEST: 631

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30715

ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland

Pars Distalis

Adenoma

[Adenoma TGLS = 3-8]

* Skin

Subcut Tiss

Sarcoma

[Sarcoma TGLS = 1-10+11]

* Spleen

Hematopoietic Cell Proliferation

Marked

[Hematopoietic Cell Proliferation TGLS = 6-4]

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

CONTRIBUTORY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma; Pituitary Gland Pars Distalis Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 502

TRT#: 6

SEX: Female

DAY ON TEST: 440

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30716

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Intestine Large, Rectum

OBSERVATIONS

* Liver		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
* Skin	Subcut Tiss	Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 3-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 503

TRT#: 6

SEX: Female

DAY ON TEST: 537

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30717

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Centrilobular	Degeneration	Minimal
[Degeneration TGLS = 3-4]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-10]			
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 1-8]			

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 504

TRT#: 6

SEX: Female

DAY ON TEST: 539

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30718

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Clitoral Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Lymph Node, Mandibular

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Larynx	Hyperplasia	Minimal
	Lymphoma Malignant	
	Lymphoma Malignant	
* Liver		
[Lymphoma Malignant TGLS = 3-4]		
* Lung	Alveolar/Bronchiolar Carcinoma	
	Lymphoma Malignant	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
[Lymphoma Malignant TGLS = 1-3]		
Lymph Node	Iliac	Lymphoma Malignant
	Renal	Lymphoma Malignant
[Lymphoma Malignant TGLS = 6-12]		
[Lymphoma Malignant TGLS = 7-11]		
* Lymph Node, Bronchial	Lymphoma Malignant	
* Lymph Node, Mediastinal	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-2]		
* Lymph Node, Mesenteric	Lymphoma Malignant	
Mesentery	Lymphoma Malignant	
[Lymphoma Malignant TGLS = 6-12]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 504	TRT#: 6	SEX: Female	DAY ON TEST: 539
	DOSE: 32 PPM	DISP: Moribund Sacrifice	HISTO: 30718

ORGAN AND ACCOUNTABLE SITE STATUS

* Nose [Lymphoma Malignant TGLS = 5-10]	Lymphoma Malignant
* Ovary [Lymphoma Malignant TGLS = 6-12]	Lymphoma Malignant
* Pancreas [Lymphoma Malignant TGLS = 6-12]	Lymphoma Malignant
* Spleen [Lymphoma Malignant TGLS = 5-10]	Lymphoma Malignant
* Stomach, Forestomach	Lymphoma Malignant
* Stomach, Glandular	Lymphoma Malignant
* Urinary Bladder [Lymphoma Malignant TGLS = 5-10]	Lymphoma Malignant
* Uterus [Lymphoma Malignant TGLS = 5-10]	Lymphoma Malignant

PRIMARY CAUSE OF DEATH	- Pancreas Lymphoma Malignant
CONTRIBUTORY CAUSE OF DEATH	- Liver Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 505

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 216

HISTO: 30719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Liver		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-4]			
* Lung	Bronchiole	Hyperplasia	Moderate
* Lymph Node, Mesenteric		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-10]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Lymph Node, Mesenteric Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:34

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 506

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 503

HISTO: 30720

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Gallbladder
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AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Large, Cecum	Lymphoid Tiss	Hyperplasia	Minimal
[Hyperplasia TGLS = 7-13]			
* Kidney	Renal Tubule	Necrosis	Mild
		Nephropathy	Mild
* Liver		Hepatocellular Carcinoma	
		Hepatocholangiocarcinoma	
		Necrosis	Mild
[Hepatocellular Carcinoma TGLS = 3-11]			
[Hepatocholangiocarcinoma TGLS = 2-10]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Hepatocholangiocarcinoma	Metastatic (Liver)
[Alveolar/Bronchiolar Adenoma TGLS = 5,6-3]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:34
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 506

TRT#: 6

SEX: Female

DAY ON TEST: 503

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30720

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 507

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 608

HISTO: 30721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 1-13]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Necrosis	Mild
[Necrosis TGLS = 4-12]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-12]			
* Lymph Node, Mediastinal		Hematopoietic Cell Proliferation	Mild
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 2-10+11]			
* Ovary		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-4]			
* Uterus		Hemangiosarcoma	
		Hyperplasia	Cystic, Mild
[Hemangiosarcoma TGLS = 2-10+11]			

PRIMARY CAUSE OF DEATH

- Uterus Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 507

TRT#: 6

SEX: Female

DAY ON TEST: 608

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30721

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 508

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 649

HISTO: 30722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 5,6-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 3-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		
* Pancreas		Atrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-11]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus		Hydrometra	Moderate
	[Hydrometra TGLS = 4-8]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 509

TRT#: 6
DOSE: 32 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST: 635
HISTO: 30723

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Mild
PRIMARY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma		
CONTRIBUTORY CAUSE OF DEATH	- Mesentery Hemangiosarcoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 510

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 463

HISTO: 30724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Mediastinal	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Liver		Angiectasis	Marked
		Eosinophilic Focus	
		Necrosis	Minimal
[Angiectasis TGLS = 4-4]			
* Lung	Bronchiole	Hyperplasia	Minimal
	Mediastinum	Sarcoma	Metastatic (Mesentery)
		Sarcoma	Metastatic (Mesentery)
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 5-10]			
Mesentery		Sarcoma	
[Sarcoma TGLS = 3-12]			
* Ovary		Cyst	Mild
[Cyst TGLS = 2-7]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 6-11]			

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 511

TRT#: 6

SEX: Female

DAY ON TEST: 543

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30725

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Moderate
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
	[Hepatocellular Carcinoma TGLS = 2-4+10+11]		
* Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
	[Hepatocellular Carcinoma TGLS = 1-3]		
* Lymph Node, Bronchial		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Uterus		Inflammation	Suppurative, Marked

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 512

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 499

HISTO: 30726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Liver		Eosinophilic Focus Hematopoietic Cell Proliferation	Mild
[Eosinophilic Focus TGLS = 5-10]			
* Lung		Adenoacanthoma Alveolar/Bronchiolar Adenoma	Metastatic (Mammary Gland)
[Adenoacanthoma TGLS = 1,2-3]			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 6-11]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Cyst	Marked
[Cyst TGLS = 3-7]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 513

TRT#: 6

SEX: Female

DAY ON TEST: 674

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3-12]		
	[Hepatocellular Carcinoma TGLS = 2-4+11]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 4,5-3]		
* Pancreas		Atrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+13]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 6-4]		

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma
CONTRIBUTORY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 514

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Minimal
* Liver		Angiectasis	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Angiectasis TGLS = 2-4]			
[Hepatocellular Adenoma TGLS = 3-12]			
[Hepatocellular Carcinoma TGLS = 2-4]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Mediastinum	Hemangiosarcoma	
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 6-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 6-3]			
[Hemangiosarcoma TGLS = 7-11]			
Mesentery		Hemangioma	
[Hemangioma TGLS = 4-13]			
* Nose	Olfactory Epi	Atrophy	Minimal
* Ovary		Atrophy	Mild
* Skin	Subcut Tiss	Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 514	TRT#: 6 DOSE: 32 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 735 HISTO: 30728
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ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 5-10+14]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Angiectasis	Marked
[Angiectasis TGLS = 1-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 515

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 691

HISTO: 30729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Uterus		

MISSING

* Gallbladder	* Lymph Node, Bronchial	* Pituitary Gland
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INSUFFICIENT TISSUE

* Lymph Node, Mandibular

OBSERVATIONS

* Kidney	Nephropathy	Minimal
* Liver	Hepatocellular Carcinoma	Multiple
	Necrosis	Minimal
[Hepatocellular Carcinoma TGLS = 3,4-10+11]		
Mesentery	Hemangiosarcoma	
Note: Attached to serosa of uterus by a stalk.		
[Hemangiosarcoma TGLS = 2-13]		
* Skin	Inflammation	Chronic Active, Mild
* Spleen	Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Adenoma	
[Adenoma TGLS = 1-12]		
* Urinary Bladder	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-12]		

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 516

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 634

HISTO: 30730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Thymus	* Trachea	* Uterus

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Urinary Bladder			

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Adenoma	
[Adenoma TGLS = 7-11]			
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 2,3-4+10]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		Infiltration Cellular	Histiocyte, Mild
Mesentery		Sarcoma	
[Sarcoma TGLS = 6-13]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Atrophy	Moderate
* Skin	Subcut Tiss	Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 5-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-4]			
* Stomach, Glandular		Necrosis	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 516	TRT#: 6	SEX: Female	DAY ON TEST: 634
	DOSE: 32 PPM	DISP: Natural Death	HISTO: 30730

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma		
CONTRIBUTORY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma Mesentery		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 517

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 656

HISTO: 30731

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Thymus	* Urinary Bladder
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OBSERVATIONS

* Adrenal Medulla		Pheochromocytoma Benign	
* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Mild
		Nephropathy	Minimal
	[Hydronephrosis TGLS = 4-5]		
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 10-10]		
	[Hepatocellular Adenoma TGLS = 5-11]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 7-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 6-3]		
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Lymph Node, Mesenteric		Sarcoma	
	[Sarcoma TGLS = 9-6]		
Mesentery		Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 517

TRT#: 6

SEX: Female

DAY ON TEST: 656

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30731

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 8-12]

* Nose

Respirat Epith

Adenoma

* Pituitary Gland

Pars Distalis

Hyperplasia

Mild

* Skin

Subcut Tiss

Sarcoma

[Sarcoma TGLS = 1-13]

* Spleen

Hematopoietic Cell Proliferation

Mild

[Hematopoietic Cell Proliferation TGLS = 2-4]

PRIMARY CAUSE OF DEATH

- Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 518

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 527

HISTO: 30732

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Liver		Hepatocellular Carcinoma	Multiple
[Hepatocellular Carcinoma TGLS = 4,5-10+11]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Perivascular	Infiltration Cellular	Mild
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-12]			
* Pancreas		Atrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 2-13]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 519

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 531

HISTO: 30733

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mediastinal	* Pituitary Gland
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INSUFFICIENT TISSUE

* Clitoral Gland

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Hematopoietic Cell Proliferation	Minimal
* Lung	Adenoacanthoma	Metastatic (Mammary Gland)
	Alveolar/Bronchiolar Adenoma	
	Hyperplasia	Mild
	Bronchiole	
	[Adenoacanthoma TGLS = 1-3]	
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]	
* Mammary Gland	Adenoacanthoma	
	[Adenoacanthoma TGLS = 3-10]	
* Ovary	Atrophy	Mild
	Cyst	Moderate
	[Cyst TGLS = 2-7]	
* Spleen	Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 4-4]	
* Stomach, Forestomach	Epithelium	
	Hyperplasia	Moderate
	Ulcer	Minimal
	[Hyperplasia TGLS = 5-8]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 519

TRT#: 6
DOSE: 32 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST: 531
HISTO: 30733

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Atrophy	Mild
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PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 520

TRT#: 6

SEX: Female

DAY ON TEST: 588

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30734

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Ovary
* Pituitary Gland	* Salivary Glands	* Skin	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hemangiosarcoma	Metastatic (Mesentery)
* Heart		Cardiomyopathy	Minimal
* Kidney		Hemangiosarcoma	Metastatic (Mesentery)
	Renal Tubule	Necrosis	Moderate
* Liver		Eosinophilic Focus	
	Centrilobular	Necrosis	Mild
	[Eosinophilic Focus TGLS = 5-10]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Hemorrhage	Marked
		Infiltration Cellular	Histiocyte, Moderate
		[Hemorrhage TGLS = 1-3]	
* Lymph Node, Mesenteric		Hemangiosarcoma	Metastatic (Mesentery)
		[Hemangiosarcoma TGLS = 4-6]	
Mesentery		Hemangiosarcoma	
		Hemorrhage	Mild
		[Hemangiosarcoma TGLS = 4-6]	
		[Hemorrhage TGLS = 3-11]	
* Pancreas		Hemangiosarcoma	Metastatic (Mesentery)
* Spleen		Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 520

TRT#: 6

SEX: Female

DAY ON TEST: 588

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30734

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular

Necrosis

Mild

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 521

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 487

HISTO: 30735

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex

* Brain

* Intestine Large, Colon

* Larynx

* Lymph Node, Mediastinal

* Pancreas

* Skin

* Thyroid Gland

* Adrenal Medulla

* Clitoral Gland

* Intestine Large, Rectum

* Lung

* Lymph Node, Mesenteric

* Parathyroid Gland

* Stomach, Forestomach

* Trachea

* Bone

* Esophagus

* Intestine Small, Ileum

* Lymph Node, Bronchial

* Mammary Gland

* Pituitary Gland

* Stomach, Glandular

* Urinary Bladder

* Bone Marrow

* Heart

* Islets, Pancreatic

* Lymph Node, Mandibular

* Ovary

* Salivary Glands

* Thymus

* Uterus

AUTO PRECLUDES DIAG.

* Gallbladder

* Intestine Large, Cecum

* Intestine Small, Duodenum

* Intestine Small, Jejunum

OBSERVATIONS

* Kidney

Note: TGL 3 is more in mesentery.

* Liver

Mesentery

[Hemangiosarcoma TGLS = 3-10]

* Nose

* Spleen

[Hematopoietic Cell Proliferation TGLS = 2-4]

Respirat Epith

Nephropathy

Necrosis

Hemangiosarcoma

Degeneration

Hematopoietic Cell Proliferation

Minimal

Minimal

Hyaline, Minimal

Marked

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 522

TRT#: 6

SEX: Female

DAY ON TEST: 582

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30736

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone | * Bone Marrow |
| * Brain | * Clitoral Gland | * Esophagus | * Gallbladder |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Larynx | * Lymph Node, Bronchial | * Lymph Node, Mandibular | * Lymph Node, Mediastinal |
| * Lymph Node, Mesenteric | * Mammary Gland | * Nose | * Pancreas |
| * Pituitary Gland | * Salivary Glands | * Stomach, Forestomach | * Stomach, Glandular |
| * Thymus | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Parathyroid Gland

OBSERVATIONS

- | | | | |
|-----------------|---------------------------------|----------------------------------|-------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Liver | | Angiectasis | Moderate |
| | | Eosinophilic Focus | |
| | [Angiectasis TGLS = 3,4-4+12] | | |
| * Lung | | Sarcoma | Metastatic (Skin) |
| * Ovary | Granulosa Cell | Hyperplasia | Mild |
| Skeletal Muscle | | Sarcoma | Metastatic (Skin) |
| | [Sarcoma TGLS = 2-11] | | |
| * Skin | Subcut Tiss | Sarcoma | |
| | [Sarcoma TGLS = 1-10+13] | | |
| * Spleen | | Hematopoietic Cell Proliferation | Mild |

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 523

TRT#: 6

SEX: Female

DAY ON TEST: 515

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30737

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Thymus

OBSERVATIONS

* Kidney [Necrosis TGLS = 4-5]	Renal Tubule	Necrosis	Moderate
* Liver [Hepatocellular Carcinoma TGLS = 2-4] [Necrosis TGLS = 3-4]	Centrilobular	Hepatocellular Carcinoma Necrosis	Minimal
* Lung [Alveolar/Bronchiolar Adenoma TGLS = 7-3]		Alveolar/Bronchiolar Adenoma	Multiple
* Lymph Node, Mesenteric [Hemangiosarcoma TGLS = 6-6]		Hemangiosarcoma	Metastatic (Mesentery)
Mesentery [Hemangiosarcoma TGLS = 7-3]		Hemangiosarcoma	
* Spleen		Hematopoietic Cell Proliferation	Marked
* Uterus [Hemangiosarcoma TGLS = 5-10]		Hemangiosarcoma	

PRIMARY CAUSE OF DEATH

- Uterus Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 524

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 505

HISTO: 30738

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Ovary	* Parathyroid Gland
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
		Mineralization	Minimal
		Sarcoma	
* Intestine Large, Colon			
[Sarcoma TGLS = 3-11]			
* Kidney		Nephropathy	Minimal
* Larynx		Inflammation	Suppurative, Minimal
* Liver		Hepatocellular Adenoma	
		Necrosis	Moderate
[Hepatocellular Adenoma TGLS = 1-10]			
[Necrosis TGLS = 2-4+10]			
* Lung	Bronchiole	Hyperplasia	Mild
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Intestine Large, Colon)
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Minimal
* Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH - Intestine Large, Colon Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 525

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 604

HISTO: 30739

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Intestine Large, Rectum	* Lymph Node, Mandibular	* Ovary
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 2-11]		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Liver [Eosinophilic Focus TGLS = 3,7-4+13]		Eosinophilic Focus	
* Lung	Bronchiole	Hyperplasia	Mild
Mesentery [Necrosis TGLS = 5-12]	Fat	Necrosis	Moderate
* Skin [Sarcoma TGLS = 6-10]	Subcut Tiss	Sarcoma	
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Glandular [Necrosis TGLS = 8-14]		Necrosis	Mild
* Uterus		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 526

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 607

HISTO: 30740

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Angiectasis	Mild
		Degeneration	Fatty, Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
		Necrosis	Mild
[Eosinophilic Focus TGLS = 8-14]			
[Hepatocellular Adenoma TGLS = 7-13]			
[Hepatocellular Carcinoma TGLS = 5-10+12]			
[Necrosis TGLS = 6-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 1,2-3]			
[Infiltration Cellular TGLS = 3-3]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 4-11+15]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 526

TRT#: 6

SEX: Female

DAY ON TEST: 607

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30740

ORGAN AND ACCOUNTABLE SITE STATUS

Mesentery [Hemangioma TGLS = 9-16]		Hemangioma	
* Nose	Olfactory Epi Respirat Epith	Atrophy Degeneration Inflammation	Minimal Hyaline, Mild Suppurative, Moderate
* Pituitary Gland	Respirat Epith Pars Distalis	Necrosis Hyperplasia	Mild Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

CONTRIBUTORY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 527

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 623

HISTO: 30741

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Heart	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Gallbladder	* Lymph Node, Mandibular
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Liver [Hepatocellular Carcinoma TGLS = 7,8-4+10]	Hepatocellular Carcinoma	Multiple
* Lung [Alveolar/Bronchiolar Adenoma TGLS = 2-3]	Alveolar/Bronchiolar Adenoma Infiltration Cellular	Multiple Histiocyte, Mild
Lymph Node Iliac [Hemangiosarcoma TGLS = 6-11]	Hemangiosarcoma	Metastatic (Mesentery)
* Lymph Node, Mesenteric [Hemangiosarcoma TGLS = 4-13]	Hemangiosarcoma	Metastatic (Mesentery)
* Mammary Gland [Carcinoma TGLS = 1-14]	Carcinoma	
Mesentery [Hemangiosarcoma TGLS = 4-13]	Hemangiosarcoma	
* Spleen [Hematopoietic Cell Proliferation TGLS = 5-4]	Hematopoietic Cell Proliferation	Marked
Vagina [Sarcoma TGLS = 3-12]	Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 527

TRT#: 6

SEX: Female

DAY ON TEST: 623

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30741

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma
CONTRIBUTORY CAUSE OF DEATH - Vagina Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 528

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 551

HISTO: 30742

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
* Bone Marrow		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4-13]			
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Moderate
[Alveolar/Bronchiolar Adenoma TGLS = 3-3]			
* Ovary		Atrophy	Marked
* Skin	Subcut Tiss	Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-11]			
* Spleen		Hemangiosarcoma	
		Hematopoietic Cell Proliferation	Moderate
[Hemangiosarcoma TGLS = 2,4-10]			
[Hematopoietic Cell Proliferation TGLS = 2-10]			

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 529

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 472

HISTO: 30743

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Jejunum
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INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Liver		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-4]			
* Lung		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 3-4]			
* Lymph Node, Bronchial		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-6]			
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4-6]			
Mesentery		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1-10]			
* Nose	Respirat Epith	Degeneration	Hyaline, Mild
* Spleen		Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 2-4]			

PRIMARY CAUSE OF DEATH

- Lung Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 530

TRT#: 6

SEX: Female

DAY ON TEST: 425

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30744

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node, Mandibular	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Lymph Node, Mesenteric	* Parathyroid Gland
* Thymus			

OBSERVATIONS

* Lung [Adenoacanthoma TGLS = 2-3]		Adenoacanthoma	Metastatic (Mammary Gland)
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Mammary Gland [Adenoacanthoma TGLS = 1-10+11]		Adenoacanthoma	
* Nose	Nasolacrim Dct	Inflammation	Suppurative, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Mammary Gland Adenoacanthoma

CONTRIBUTORY CAUSE OF DEATH

- Lung Adenoacanthoma Mammary Gland

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 531

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 524

HISTO: 30745

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose
* Ovary	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-12]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Degeneration	Fatty, Mild
[Degeneration TGLS = 5-4]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 7-3]			
* Mammary Gland		Adenoma	
[Adenoma TGLS = 3-11]			
* Pancreas		Atrophy	Minimal
		Hypertrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Salivary Glands		Sarcoma	Metastatic (Skin)
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 2-10]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 531

TRT#: 6

SEX: Female

DAY ON TEST: 524

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30745

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 532

TRT#: 6

SEX: Female

DAY ON TEST: 346

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30746

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 533

TRT#: 6

SEX: Female

DAY ON TEST: 572

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30747

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
		Carcinoma	Metastatic (Mammary Gland)
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
* Lymph Node, Mesenteric		Hyperplasia	Mild
	[Hyperplasia TGLS = 6-6]		
* Mammary Gland		Carcinoma	
	[Carcinoma TGLS = 2-10+11]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Uterus		Angiectasis	Mild
	[Angiectasis TGLS = 4,5-8]		

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 534

TRT#: 6

SEX: Female

DAY ON TEST: 671

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30748

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|----------------------------|---------------------------|-----------------------------|--------------------------|
| * Adrenal Cortex | * Bone | * Bone Marrow | * Brain |
| * Clitoral Gland | * Esophagus | * Gallbladder | * Intestine Large, Cecum |
| * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum |
| * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney | * Larynx |
| * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Lymph Node, Mesenteric | * Mammary Gland |
| * Nose | * Parathyroid Gland | * Pituitary Gland | * Salivary Glands |
| * Stomach, Glandular | * Thyroid Gland | * Trachea | * Urinary Bladder |
| * Uterus | | | |

MISSING

- * Thymus

INSUFFICIENT TISSUE

- * Adrenal Medulla

OBSERVATIONS

- | | | | |
|-------------------------|---|----------------------------------|--------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Liver | | Eosinophilic Focus | |
| | | Hepatocellular Carcinoma | Multiple |
| | | Necrosis | Mild |
| | [Hepatocellular Carcinoma TGLS = 4-10] | | |
| * Lung | | Alveolar/Bronchiolar Adenoma | Multiple |
| | | Alveolar/Bronchiolar Carcinoma | Multiple |
| | | Infiltration Cellular | Histiocyte, Marked |
| | [Alveolar/Bronchiolar Adenoma TGLS = 2-3] | | |
| | [Alveolar/Bronchiolar Carcinoma TGLS = 1,3-3] | | |
| * Lymph Node, Bronchial | | Hyperplasia | Mild |
| * Ovary | | Atrophy | Minimal |
| * Pancreas | | Atrophy | Moderate |
| * Skin | Subcut Tiss | Sarcoma | |
| | [Sarcoma TGLS = 5-11] | | |
| * Spleen | | Hematopoietic Cell Proliferation | Moderate |
| * Stomach, Forestomach | Epithelium | Hyperplasia | Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 534

TRT#: 6

SEX: Female

DAY ON TEST: 671

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30748

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 535

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 389

HISTO: 30749

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Kidney	Renal Tubule	Necrosis	Moderate
		Nephropathy	Minimal
[Necrosis TGLS = 2-5]			
* Liver	Centrilobular	Degeneration	Mild
		Eosinophilic Focus	
		Necrosis	Minimal
[Degeneration TGLS = 1-4+10]			
[Eosinophilic Focus TGLS = 6-10]			
* Lung	Bronchiole	Hemangiosarcoma	Metastatic (Mesentery)
		Hyperplasia	Marked
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 4,5-11+12]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 3-4]			
* Stomach, Forestomach		Ulcer	Minimal
* Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 535

TRT#: 6

SEX: Female

DAY ON TEST: 389

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30749

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 536

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 596

HISTO: 30750

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Larynx
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Mild
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
		Mineralization	Mild
		Necrosis	Moderate
[Eosinophilic Focus TGLS = 6,7-4+10]			
[Hepatocellular Adenoma TGLS = 9-11]			
[Hepatocellular Carcinoma TGLS = 5,8,9-4-11]			
[Mineralization TGLS = 6,7-4+10]			
[Necrosis TGLS = 6,7-4+10]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 14-3]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 536

TRT#: 6

SEX: Female

DAY ON TEST: 596

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30750

ORGAN AND ACCOUNTABLE SITE STATUS

[Alveolar/Bronchiolar Carcinoma TGLS = 14-3]			
Lymph Node	Iliac	Hyperplasia	Mild
[Hyperplasia TGLS = 10-13]			
* Lymph Node, Bronchial		Hematopoietic Cell Proliferation	Moderate
* Lymph Node, Mediastinal		Hyperplasia	Moderate
[Hyperplasia TGLS = 2-2]			
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 11-6]			
* Mammary Gland		Hyperplasia	Minimal
Mesentery	Fat	Necrosis	Mild
		Sarcoma	
[Necrosis TGLS = 12-14]			
[Sarcoma TGLS = 4-12]			
* Pituitary Gland	Pars Distalis	Angiectasis	Marked
	Pars Distalis	Hyperplasia	Marked
[Angiectasis TGLS = 1-8]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 3-4]			

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 537

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 644

HISTO: 30751

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Thymus
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Gallbladder		Inflammation	Suppurative, Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Hydronephrosis	Marked
	Papilla	Necrosis	Mild
		Nephropathy	Mild
		Sarcoma	Metastatic (Mesentery)
[Hydronephrosis TGLS = 3,4-5]			
[Nephropathy TGLS = 3-5]			
[Sarcoma TGLS = 3-5]			
* Liver	Bile Duct	Hyperplasia	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
		Sarcoma	Metastatic (Mesentery)
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 7-13]			
Mesentery		Sarcoma	
[Sarcoma TGLS = 2-11+12]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 537

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 644

HISTO: 30751

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Sarcoma	Metastatic (Mesentery)
* Spleen	Hyperplasia	Lymphoid, Mild
* Stomach, Glandular	Sarcoma	Metastatic (Mesentery)
* Urinary Bladder	Sarcoma	Metastatic (Mesentery)

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 538

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 656

HISTO: 30752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Nose
* Ovary	* Pancreas	* Salivary Glands	* Skin
* Stomach, Glandular	* Trachea	* Uterus	

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Hydronephrosis	Moderate
		Nephropathy	Minimal
[Hydronephrosis TGLS = 9-5]			
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 5-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 7-3]			
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 10-6]			
* Mammary Gland		Carcinoma	Multiple
[Carcinoma TGLS = 1,2-11+12]			
Mesentery		Sarcoma	
[Sarcoma TGLS = 8-10+13]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-8]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 4-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 538

TRT#: 6

SEX: Female

DAY ON TEST: 656

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30752

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

Epithelium

Hyperplasia

Minimal

* Thyroid Gland

Follicular Cel

Adenoma

Follicular Cel

Hyperplasia

Moderate

* Urinary Bladder

Sarcoma

Metastatic (Mesentery)

PRIMARY CAUSE OF DEATH

- Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 539

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 620

HISTO: 30753

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Larynx	* Liver	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Uterus	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Hemangiosarcoma	Metastatic (Mesentery)
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
Mesentery		Hemangiosarcoma	
	Note: TGL 3 is in mesentery and attached to the uterus.		
	[Hemangiosarcoma TGLS = 3-10]		
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLS = 4-8]		
* Spleen		Hematopoietic Cell Proliferation	Marked
* Urinary Bladder		Hemorrhage	Mild

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 540

TRT#: 6

SEX: Female

DAY ON TEST: 394

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30754

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Nose	* Ovary	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Clitoral Gland	* Lymph Node, Bronchial
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OBSERVATIONS

* Heart	Cardiomyopathy	Mild
* Liver	Hematopoietic Cell Proliferation	Mild
	Necrosis	Minimal
	Carcinoma	
* Mammary Gland [Carcinoma TGLS = 1-10]		
* Pancreas	Hypertrophy	Minimal
* Skin		
Note: TGL 3 was probably the ulcer over the mammary tumor and was not on plane of section.		
* Spleen	Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 4-4]		
* Uterus	Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 2-8]		

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 541

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 629

HISTO: 30755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Uterus			

MISSING

* Parathyroid Gland	* Urinary Bladder
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Mild
		Inflammation	Suppurative, Minimal
* Ovary		Cyst	Mild
	[Cyst TGLS = 2-7]		

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 542

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 629

HISTO: 30756

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Ovary
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone	Fibrous Osteodystrophy	Minimal
* Bone Marrow	Hyperplasia	Mild
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
	Sarcoma	Metastatic (Mesentery)
Note: Right kidney is incorporated into mass. TGL 1 must have been a lymphnode mistaken for an atrophic kidney.		
* Liver	Hematopoietic Cell Proliferation	Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 4-3]		
Lymph Node	Hyperplasia	Moderate
[Hyperplasia TGLS = 3-11]		
* Lymph Node, Mesenteric	Angiectasis	Mild
Mesentery	Sarcoma	
[Sarcoma TGLS = 2-10+12]		
* Pancreas	Sarcoma	Metastatic (Mesentery)
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

- Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 543

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 717

HISTO: 30757

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	Harderian Gland
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal
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OBSERVATIONS

* Gallbladder		Degeneration	Hyaline, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 6-10]		
	[Hepatocellular Carcinoma TGLS = 4-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]		
* Nose	Olfactory Epi	Atrophy	Mild
		Inflammation	Suppurative, Minimal
	Olfactory Epi	Metaplasia	Mild
* Ovary		Cystadenoma	
	[Cystadenoma TGLS = 1,2-3]		
* Uterus		Hydrometra	Marked
	[Hydrometra TGLS = 3-8]		

PRIMARY CAUSE OF DEATH - Ovary Cystadenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 544

TRT#: 6

SEX: Female

DAY ON TEST: 624

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30758

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Mandibular
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
	[Eosinophilic Focus TGLS = 3-4]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Pancreas		Hypertrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	Multiple
	[Sarcoma TGLS = 1,2-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 545

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 378

HISTO: 30759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Clitoral Gland	* Gallbladder	* Lymph Node, Bronchial	* Parathyroid Gland
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OBSERVATIONS

* Kidney	Histiocytic Sarcoma	
	Hydronephrosis	Marked
[Histiocytic Sarcoma TGLS = 3-5]		
[Hydronephrosis TGLS = 3-5]		
* Liver	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2-4]		
* Lung	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2-4]		
* Lymph Node, Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,5-8+10]		
* Ovary	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 1,2-4]		
* Spleen	Hematopoietic Cell Proliferation	Marked
* Urinary Bladder	Histiocytic Sarcoma	
* Uterus	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 4,5-8+10]		

PRIMARY CAUSE OF DEATH

- Ovary Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 546

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 551

HISTO: 30760

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Carcinoma	Metastatic (Mammary Gland)
		Infiltration Cellular	Histiocyte, Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 5-3]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1-10+12]			
Mesentery		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 3-11]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 2-4]			
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
* Uterus		Polyp Stromal	

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 546

TRT#: 6

SEX: Female

DAY ON TEST: 551

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30760

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 547

TRT#: 6

SEX: Female

DAY ON TEST: 523

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30761

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Larynx
* Lung	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Mammary Gland	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Islets, Pancreatic	* Pancreas
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Necrosis	Mild
		Sarcoma	Metastatic (Mesentery)
[Necrosis TGLS = 2-4]			
[Sarcoma TGLS = 2-4]			
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Mesentery)
Mesentery		Sarcoma	
[Sarcoma TGLS = 5,7-10+11]			
* Nose	Respirat Epith	Degeneration	Hyaline, Minimal
* Ovary		Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 6-7]			
Skeletal Muscle		Sarcoma	Metastatic (Mesentery)
[Sarcoma TGLS = 1-12]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-4]			
* Stomach, Glandular		Sarcoma	Metastatic (Mesentery)

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 548

TRT#: 6

SEX: Female

DAY ON TEST: 454

DOSE: 32 PPM

DISP: Natural Death

HISTO: 30762

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-------------------|--------------------------|---------------------------|-----------------|
| * Bone | * Brain | * Clitoral Gland | * Esophagus |
| * Larynx | * Lymph Node, Mandibular | * Lymph Node, Mediastinal | * Mammary Gland |
| * Pituitary Gland | * Salivary Glands | * Skin | |

MISSING

- | | |
|-------------------------|---------------------|
| * Lymph Node, Bronchial | * Parathyroid Gland |
|-------------------------|---------------------|

AUTO PRECLUDES DIAG.

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone Marrow | * Gallbladder |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Lymph Node, Mesenteric | * Nose | * Ovary | * Pancreas |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

OBSERVATIONS

- | | | |
|---|------------------------------|---------|
| * Heart | Cardiomyopathy | Minimal |
| * Liver | Histiocytic Sarcoma | |
| [Histiocytic Sarcoma TGLS = 2,3-4+10] | | |
| * Lung | Alveolar/Bronchiolar Adenoma | |
| [Alveolar/Bronchiolar Adenoma TGLS = 4-3] | | |
| * Uterus | Histiocytic Sarcoma | |
| [Histiocytic Sarcoma TGLS = 1-11] | | |

PRIMARY CAUSE OF DEATH

- Liver Histiocytic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 549

TRT#: 6

SEX: Female

DAY ON TEST: 667

DOSE: 32 PPM

DISP: Moribund Sacrifice

HISTO: 30763

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Mammary Gland
* Nose	* Parathyroid Gland	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Bone Marrow		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1-11]			
* Heart		Cardiomyopathy	Mild
* Kidney		Lymphoma Malignant	
		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Lymphoma Malignant	
[Eosinophilic Focus TGLS = 2-10+12]			
[Hepatocellular Adenoma TGLS = 2-10+12]			
[Lymphoma Malignant TGLS = 2-10+12]			
* Lung		Infiltration Cellular	Histiocyte, Mild
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 4-3]			
Lymph Node	Iliac	Lymphoma Malignant	
	Renal	Lymphoma Malignant	
		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 9-13]			
[Lymphoma Malignant TGLS = 10-16]			
[Lymphoma Malignant TGLS = 6-15]			
* Lymph Node, Bronchial		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,5-7+14]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 549	TRT#: 6 DOSE: 32 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 667 HISTO: 30763
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ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mandibular [Lymphoma Malignant TGLS = 1,5-7+14]	Lymphoma Malignant
* Lymph Node, Mediastinal [Lymphoma Malignant TGLS = 3-2]	Lymphoma Malignant
* Lymph Node, Mesenteric [Lymphoma Malignant TGLS = 12-6]	Lymphoma Malignant
Mesentery [Lymphoma Malignant TGLS = 11-17]	Lymphoma Malignant
* Ovary [Lymphoma Malignant TGLS = 8-7]	Lymphoma Malignant
* Pancreas [Lymphoma Malignant TGLS = 8-7]	Lymphoma Malignant
* Salivary Glands [Lymphoma Malignant TGLS = 8-7]	Lymphoma Malignant
* Spleen [Lymphoma Malignant TGLS = 7-11]	Lymphoma Malignant
* Thymus [Lymphoma Malignant TGLS = 7-11]	Lymphoma Malignant

PRIMARY CAUSE OF DEATH - Mesentery Lymphoma Malignant

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 550

TRT#: 6

DOSE: 32 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 652

HISTO: 30764

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Parathyroid Gland
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OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
		[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]	
		[Alveolar/Bronchiolar Carcinoma TGLS = 4-3+10]	
* Ovary		Cyst	Minimal
* Pituitary Gland	Pars Distalis	Adenoma	
		[Adenoma TGLS = 3-8]	
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 467

HISTO: 30615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Bronchial	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Lymph Node, Mesenteric

INSUFFICIENT TISSUE

* Urinary Bladder

OBSERVATIONS

Harderian Gland [Adenoma TGLS = 2-11]		Adenoma	
* Larynx		Hyperplasia Inflammation Hepatocellular Adenoma	Mild Suppurative, Minimal Multiple
* Liver [Hepatocellular Adenoma TGLS = 4-4]			
* Lung [Sarcoma TGLS = 7,8-3] [Sarcoma TGLS = 6-3+14]	Mediastinum	Sarcoma Sarcoma	Metastatic (Skin) Metastatic (Skin)
* Lymph Node, Mandibular		Hyperplasia	Mild
* Lymph Node, Mediastinal [Sarcoma TGLS = 1-10]		Sarcoma	Metastatic (Skin)
* Nose	Olfactory Epi Olfactory Epi Olfactory Epi	Atrophy Hyperplasia Metaplasia	Mild Adenomatous, Minimal Mild
Skeletal Muscle		Sarcoma	Metastatic (Skin)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 701

TRT#: 8

SEX: Female

DAY ON TEST: 467

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30615

ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 9-12]

* Skin

Subcut Tiss

Sarcoma

[Sarcoma TGLS = 3-13]

* Spleen

Hematopoietic Cell Proliferation

Mild

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 702

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 579

HISTO: 30616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node, Bronchial	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular	* Parathyroid Gland	* Thymus	
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Mild
	Bronchiole	Hyperplasia	Moderate
* Mammary Gland		Hyperplasia	Mild
Mesentery	Fat	Necrosis	Mild
	[Necrosis TGLS = 3-12]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 703

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 607

HISTO: 30617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lung
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Mediastinal	* Thymus
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 3-10]		Adenoma	
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin [Sarcoma TGLS = 1,2-11]	Subcut Tiss	Sarcoma	
* Spleen [Hematopoietic Cell Proliferation TGLS = 4-4]		Hematopoietic Cell Proliferation	Marked
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 576

HISTO: 30618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Intestine Large, Cecum		Hemorrhage	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 6-10]		
	[Hepatocellular Carcinoma TGLS = 6-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 1,10-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		
* Lymph Node, Mesenteric		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 8-11]		
Mesentery		Hemangiosarcoma	
	Fat	Necrosis	Mild
	[Hemangiosarcoma TGLS = 8-11]		
	[Necrosis TGLS = 5-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 704

TRT#: 8

SEX: Female

DAY ON TEST: 576

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30618

ORGAN AND ACCOUNTABLE SITE STATUS

Olfactory Epi

Metaplasia

Mild

* Pancreas

Atrophy

Minimal

* Spleen

Hematopoietic Cell Proliferation

Marked

[Hematopoietic Cell Proliferation TGLS = 4-4]

* Stomach, Forestomach

Inflammation

Suppurative, Mild

Squamous Cell Papilloma

[Squamous Cell Papilloma TGLS = 11-8]

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

CONTRIBUTORY CAUSE OF DEATH

- Intestine Large; Cecum Hemorrhage

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 705

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 453

HISTO: 30619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Uterus		

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Urinary Bladder		

INSUFFICIENT TISSUE

* Lymph Node, Mediastinal

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-10]			
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 3-10]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1,2-11+12]			
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 4-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 706

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 734

HISTO: 30620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Large, Rectum

OBSERVATIONS

* Bone Marrow		Angiectasis	Mild
* Heart		Cardiomyopathy	Minimal
* Islets, Pancreatic		Hyperplasia	Minimal
* Kidney		Nephropathy	Minimal
* Liver	Centrilobular	Degeneration	Mild
		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Necrosis	Minimal
Note: Only one mass/nodule per TGL 5 and 6 was seen even after recut. [Eosinophilic Focus TGLS = 5,6-4+11] [Hepatocellular Carcinoma TGLS = 7-12]			
* Lung	Bronchiole	Alveolar/Bronchiolar Adenoma	Multiple
		Hyperplasia	Moderate
		Infiltration Cellular	Histiocyte, Mild
* Mammary Gland		Carcinoma	Multiple
Note: These tumors have a very prominent spindle cell component. [Carcinoma TGLS = 1,2-10+13+14]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 706	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 734 HISTO: 30620
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Hematopoietic Cell Proliferation TGLS = 4-4]	Olfactory Epi	Metaplasia Hematopoietic Cell Proliferation	Moderate Marked
* Stomach, Forestomach * Uterus [Hyperplasia TGLS = 3-8]	Epithelium	Hyperplasia Hyperplasia	Mild Cystic, Marked

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 707	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 652 HISTO: 30621
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ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant TGLS = 7-6]			
Mesentery	Fat	Necrosis	Marked
[Necrosis TGLS = 4-15]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Ovary		Atrophy	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH - Harderian Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 708

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 659

HISTO: 30622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Bronchial	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Bone		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
	[Alveolar/Bronchiolar Carcinoma TGLS = 5-10]		
* Heart	Artery	Cardiomyopathy	Minimal
		Inflammation	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 3-11]		
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Stomach, Forestomach		Hyperplasia	Marked
		Inflammation	Suppurative, Mild
* Uterus		Hydrometra	Marked
	[Hydrometra TGLS = 2-8]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 708

TRT#: 8

SEX: Female

DAY ON TEST: 659

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30622

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 709

TRT#: 8

SEX: Female

DAY ON TEST: 523

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Kidney		Pigmentation	Hemosiderin, Mild
* Liver		Basophilic Focus	
	[Basophilic Focus TGLS = 8-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 9,10-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
Mesentery		Hemangiosarcoma	
	Fat	Necrosis	Moderate
	[Hemangiosarcoma TGLS = 7-14]		
	[Necrosis TGLS = 3-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Ovary		Hemangiosarcoma	
	Note: TGL 11 is due to regressing blood-filled follicles, not considered significant to diagnose.		
	[Hemangiosarcoma TGLS = 5-11]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 709

TRT#: 8

SEX: Female

DAY ON TEST: 523

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30623

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Hematopoietic Cell Proliferation TGLS = 2-4]	Hematopoietic Cell Proliferation	Moderate
* Uterus [Hemorrhage TGLS = 6-13]	Hemorrhage	Mild

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 710

TRT#: 8

SEX: Female

DAY ON TEST: 565

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland

OBSERVATIONS

* Liver		Eosinophilic Focus Necrosis	Mild
[Eosinophilic Focus TGLS = 3,6-11+12]			
* Lung	Bronchiole	Alveolar/Bronchiolar Adenoma Carcinoma Hyperplasia Infiltration Cellular	Multiple Metastatic (Zymbal'S Gland) Mild Histiocyte, Mild
[Carcinoma TGLS = 1-3]			
* Nose	Olfactory Epi Olfactory Epi Olfactory Epi	Atrophy Hyperplasia Metaplasia	Mild Adenomatous, Mild Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-4]			
Zymbal's Gland		Carcinoma	
[Carcinoma TGLS = 5-10+13]			

PRIMARY CAUSE OF DEATH

- Zymbal's Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 711

TRT#: 8

SEX: Female

DAY ON TEST: 252

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Liver	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Lymph Node, Mesenteric
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OBSERVATIONS

* Lung	Bronchiole	Hyperplasia	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Ulcer	Mild

[Ulcer TGLS = 1-10]

PRIMARY CAUSE OF DEATH

- UNCERTAIN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 712

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 624

HISTO: 30626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Marked
* Kidney		Nephropathy	Minimal
* Larynx	Epiglottis	Hyperplasia	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Carcinoma	Metastatic (Zymbal'S Gland)
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Carcinoma TGLS = 5-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Ovary		Cyst	Mild
	[Cyst TGLS = 1-7]		
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Moderate
		Hyperplasia	Moderate
		Ulcer	Minimal
	[Hyperplasia TGLS = 6,7-8+12]		
* Uterus		Hemangioma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 712	TRT#: 8	SEX: Female	DAY ON TEST: 624
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30626

ORGAN AND ACCOUNTABLE SITE STATUS

[Hemangioma TGLS = 2,3-8]	
Zymbal's Gland	Carcinoma
[Carcinoma TGLS = 4-10+11]	

PRIMARY CAUSE OF DEATH - Zymbal's Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 713

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 610

HISTO: 30627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Rectum	* Lymph Node, Mandibular
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OBSERVATIONS

Harderian Gland		Adenoma	
[Adenoma TGLS = 2-16]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Eosinophilic Focus TGLS = 3,4,5-4+12+13+14]			
[Hepatocellular Adenoma TGLS = 3,4,5-4+12+13+14]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
		Sarcoma	Metastatic (Skin)
[Alveolar/Bronchiolar Carcinoma TGLS = 6,7-3+11]			
[Hemorrhage TGLS = 8-3]			
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 10-17]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 713

TRT#: 8

SEX: Female

DAY ON TEST: 610

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30627

ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-10+15]			
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 9-4]			
* Stomach, Forestomach		Squamous Cell Papilloma	
* Uterus	Endometrium	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 714

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 582

HISTO: 30628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Minimal
* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Carcinoma	Multiple
	Bile Duct	Hyperplasia	Mild
Note: No nodule seen on slide 11.			
	[Hepatocellular Carcinoma TGLS = 4-4+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 2-3]		
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Mammary Gland		Adenoacanthoma	
	[Adenoacanthoma TGLS = 1-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Metaplasia	Minimal
* Ovary		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 714

TRT#: 8

SEX: Female

DAY ON TEST: 582

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30628

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Hematopoietic Cell Proliferation

Marked

[Hematopoietic Cell Proliferation TGLS = 3-4]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 715

TRT#: 8

SEX: Female

DAY ON TEST: 531

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Small, Duodenum	Epithelium	Hyperplasia	Mild
* Larynx		Hyperplasia	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
Lymph Node	Iliac	Hyperplasia	Marked
[Hyperplasia TGLS = 7-11]			
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mandibular		Hyperplasia	Marked
[Hyperplasia TGLS = 1-7]			
* Lymph Node, Mediastinal		Hyperplasia	Moderate
* Mammary Gland		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
* Skin	Subcut Tiss	Sarcoma	Multiple
[Sarcoma TGLS = 3,4-12+13]			
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 5,6-4+10]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 715

TRT#: 8

SEX: Female

DAY ON TEST: 531

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30629

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach

Epithelium

Hyperplasia

Moderate

[Hyperplasia TGLS = 8-14]

Hyperplasia

Marked

[Hyperplasia TGLS = 8-8+14]

* Thyroid Gland

Follicular Cel

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 716

TRT#: 8

SEX: Female

DAY ON TEST: 463

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Ovary

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 4-12]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Bronchiole	Hyperplasia	Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 3-3]		
* Nose	Olfactory Epi	Atrophy	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 2-10+11]		
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
	[Hyperplasia TGLS = 5-8+13]		

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 717

TRT#: 8

SEX: Female

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Heart		Cardiomyopathy	Mild
* Liver	Centrilobular	Necrosis	Mild
	[Necrosis TGLS = 5-4]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Carcinoma	Metastatic (Mammary Gland)
* Lymph Node, Mandibular		Hyperplasia	Marked
* Mammary Gland		Carcinoma	
Mesentery	Fat	Necrosis	Moderate
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 717

TRT#: 8

SEX: Female

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30631

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 4-4]

* Stomach, Forestomach

Epithelium

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 718

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 631

HISTO: 30632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	

MISSING

* Gallbladder	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Urinary Bladder
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Necrosis	Mild
	[Eosinophilic Focus TGLS = 2-4+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-3]		
Lymph Node	Iliac	Sarcoma	Metastatic (Mesentery)
	[Sarcoma TGLS = 12-18]		
* Mammary Gland		Carcinoma	
	[Carcinoma TGLS = 11-17]		
Mesentery		Sarcoma	
	[Sarcoma TGLS = 8,9-10+14+15+16+20]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-13]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 5-4]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 718	TRT#: 8	SEX: Female	DAY ON TEST: 631
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30632

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Hemangioma	
	Sarcoma	Metastatic (Mesentery)
[Hemangioma TGLS = 10-19]		

PRIMARY CAUSE OF DEATH	- Mesentery Sarcoma
CONTRIBUTORY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 719

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 1-10]			
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 4-4]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Marked
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 3-3]			
* Lymph Node, Mandibular		Hyperplasia	Moderate
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Ovary	Corpus Luteum	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 719	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 735 HISTO: 30633
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ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 5-7]			
* Spleen		Hyperplasia	Lymphoid, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia Inflammation	Marked Suppurative, Minimal
* Uterus		Hydrometra	Moderate
[Hydrometra TGLS = 2-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 720

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 735

HISTO: 30634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mandibular
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OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Gallbladder		Inflammation	Suppurative, Minimal
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-14]			
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 8-4]			
[Hepatocellular Carcinoma TGLS = 8-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3,5-3+11+12]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1,4-3+10]			
Mesentery		Hemangioma	
	Fat	Necrosis	Moderate
[Hemangioma TGLS = 9-13]			
[Necrosis TGLS = 7-15]			
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 720

TRT#: 8

SEX: Female

DAY ON TEST: 735

DOSE: 80 PPM

DISP: Terminal Sacrifice

HISTO: 30634

ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Hyperplasia Inflammation	Adenomatous, Mild Suppurative, Mild
* Pancreas [Cyst TGLS = 10-16]	Olfactory Epi Duct	Metaplasia Cyst	Mild Marked
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach [Hyperplasia TGLS = 11-8]	Epithelium	Hyperplasia	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 721

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST: 443

HISTO: 30635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Salivary Glands	* Skin	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Metaplasia	Osseous, Minimal
* Larynx		Hyperplasia	Minimal
* Liver	Centrilobular	Necrosis	Mild
		Sarcoma	Metastatic (Mesentery)
		[Necrosis TGLS = 3-4]	
		[Sarcoma TGLS = 4-10]	
* Lung	Bronchiole	Hyperplasia	Mild
Mesentery	Fat	Necrosis	Mild
		Sarcoma	
		[Sarcoma TGLS = 7,8-11+12]	
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
		[Adenoma TGLS = 1-8]	
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 721	TRT#: 8	SEX: Female	DAY ON TEST: 443
	DOSE: 80 PPM	DISP: Natural Death	HISTO: 30635

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 6-4]		
* Stomach, Glandular	Sarcoma	Metastatic (Mesentery)
* Uterus	Polyp Stromal	
[Polyp Stromal TGLS = 6-4]		

PRIMARY CAUSE OF DEATH - Mesentery Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 722

TRT#: 8

SEX: Female

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Bronchial	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
	[Eosinophilic Focus TGLS = 3,4-4+10+11+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	
	Note: TGL 5 lung nodule not found, but a different lung tumor was seen on another lobe.		
	[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-4+10+11+12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pancreas		Atrophy	Minimal
		Hypertrophy	Minimal
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-13]		
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 2-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
	[Hyperplasia TGLS = 6-14]		

PRIMARY CAUSE OF DEATH - Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 722

TRT#: 8

SEX: Female

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30636

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 723

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 674

HISTO: 30637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Rectum

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 5-4]		
	[Hepatocellular Adenoma TGLS = 5-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	[Alveolar/Bronchiolar Carcinoma TGLS = 3,4-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Sebaceous Gl	Hyperplasia	Marked
	Subcut Tiss	Sarcoma	
	Note: TGL 6 is in subcutis by anus.		
	[Hyperplasia TGLS = 6-6]		
	[Sarcoma TGLS = 1-10]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 723

TRT#: 8

SEX: Female

DAY ON TEST: 674

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30637

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus

Hydrometra

Mild

[Hydrometra TGLS = 2-8]

PRIMARY CAUSE OF DEATH

- Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 724

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 638

HISTO: 30638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	Bile Duct	Hyperplasia	Minimal
	[Eosinophilic Focus TGLS = 3-11]		
	[Hepatocellular Carcinoma TGLS = 3-11]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3+10]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Ovary		Atrophy	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach		Squamous Cell Papilloma	
* Stomach, Glandular		Inflammation	Suppurative, Mild
* Uterus		Hyperplasia	Cystic, Moderate
	[Hyperplasia TGLS = 4-8+12]		

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 725

TRT#: 8

SEX: Female

DAY ON TEST: 324

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	Ear	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Thymus

AUTO PRECLUDES DIAG.

* Gallbladder

OBSERVATIONS

* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Bile Duct	Hyperplasia	Minimal
		Necrosis	Mild
	[Eosinophilic Focus TGLS = 5-4]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]		
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 4-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 725

TRT#: 8

SEX: Female

DAY ON TEST: 324

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30639

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus

Hydrometra

Marked

Note: The dilated uterus contained some fibrin and hemorrhage

[Hydrometra TGLS = 3-10]

PRIMARY CAUSE OF DEATH

- Uterus Hydrometra

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 726

TRT#: 8

SEX: Female

DAY ON TEST: 531

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Lymph Node, Bronchial
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
	[Hepatocellular Carcinoma TGLS = 3-10]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Angiectasis	Mild
		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 1-3]		
* Lymph Node, Mesenteric		Hyperplasia	Marked
	[Hyperplasia TGLS = 4-6]		
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 726	TRT#: 8	SEX: Female	DAY ON TEST: 531
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30640

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Epithelium	Hyperplasia Inflammation	Minimal Suppurative, Minimal
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PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 727

TRT#: 8

SEX: Female

DAY ON TEST: 632

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Bone	* Bone Marrow	* Brain	* Clitoral Gland
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Adrenal Cortex		Necrosis	Marked
* Adrenal Medulla		Necrosis	Moderate
Harderian Gland		Adenoma	
[Adenoma TGLS = 6-14]			
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
		Pigmentation	Hemosiderin, Mild
* Liver	Centrilobular	Degeneration	Minimal
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Carcinoma	Multiple
[Eosinophilic Focus TGLS = 7-11]			
[Hepatocellular Carcinoma TGLS = 4,5-4+10]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1-13]			
Mesentery		Hemangiosarcoma	
	Fat	Necrosis	Mild
[Hemangiosarcoma TGLS = 3,8-12+15]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 727	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 632 HISTO: 30641
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ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 8-12]			
* Nose	Olfactory Epi Respirat Epith Olfactory Epi Olfactory Epi	Atrophy Degeneration Hyperplasia Metaplasia	Mild Hyaline, Minimal Adenomatous, Mild Mild
* Ovary		Cyst	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			

PRIMARY CAUSE OF DEATH - Mesentery Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 728

TRT#: 8

SEX: Female

DAY ON TEST: 615

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30642

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Thymus
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
[Eosinophilic Focus TGLS = 9-12]			
[Hepatocellular Adenoma TGLS = 8-4]			
[Hepatocellular Carcinoma TGLS = 10-11]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
[Alveolar/Bronchiolar Adenoma TGLS = 3,4-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]			
* Mammary Gland		Adenoacanthoma	
[Adenoacanthoma TGLS = 1-10+13]			
Mesentery	Fat	Necrosis	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 728	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 615 HISTO: 30642
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ORGAN AND ACCOUNTABLE SITE STATUS

[Necrosis TGLS = 6-14]			
* Nose	Olfactory Epi Respirat Epith Olfactory Epi Olfactory Epi	Atrophy Degeneration Hyperplasia Metaplasia	Mild Hyaline, Minimal Adenomatous, Mild Mild
* Ovary		Cyst	Minimal
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 5-4]			

PRIMARY CAUSE OF DEATH - Mammary Gland Adenoacanthoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 729

TRT#: 8

SEX: Female

DAY ON TEST: 383

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mediastinal	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Gallbladder

OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
* Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 1,5-10+11]		
* Lung	Bronchiole	Hyperplasia	Minimal
* Lymph Node, Mandibular		Hematopoietic Cell Proliferation	Mild
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 4-12]		
* Mammary Gland		Carcinoma	
	[Carcinoma TGLS = 3-13+14]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Ovary		Cyst	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-4]		

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 730

TRT#: 8

SEX: Female

DAY ON TEST: 596

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Clitoral Gland	* Thymus
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OBSERVATIONS

* Brain	Meninges	Inflammation	Chronic, Minimal
* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	Marked
		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Carcinoma	
		[Eosinophilic Focus TGLS = 8-4]	
		[Hepatocellular Carcinoma TGLS = 7-11]	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma	Metastatic (Liver)
	Bronchiole	Hyperplasia	Marked
		Infiltration Cellular	Histiocyte, Mild
		Note: TGL 6 probably should be left lung lobe.	
		[Alveolar/Bronchiolar Adenoma TGLS = 4-3]	
		[Alveolar/Bronchiolar Carcinoma TGLS = 4-3]	
		[Hepatocellular Carcinoma TGLS = 5,6-3]	
* Mammary Gland		Carcinoma	
		[Carcinoma TGLS = 1-10+12]	
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 730

TRT#: 8

SEX: Female

DAY ON TEST: 596

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30644

ORGAN AND ACCOUNTABLE SITE STATUS

	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Moderate
* Ovary		Cyst	Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Inflammation	Suppurative, Moderate
* Uterus		Hemorrhage	Marked
	[Hemorrhage TGLS = 3-8]		

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 731

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 673

HISTO: 30645

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Intestine Small, Duodenum		Necrosis	Mild
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3,4-10+11]		
	[Hepatocellular Carcinoma TGLS = 2-4]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Alveolar Epith	Hyperplasia	Mild
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 5,6,7-3]		
Mesentery	Fat	Necrosis	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Hypertrophy	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
	[Hyperplasia TGLS = 8-12]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 731

TRT#: 8

SEX: Female

DAY ON TEST: 673

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30645

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular

Inflammation

Suppurative, Minimal

* Thyroid Gland

Follicular Cel

Hyperplasia

Minimal

* Uterus

Hydrometra

Moderate

[Hydrometra TGLS = 1-8]

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 732

TRT#: 8

SEX: Female

DAY ON TEST: 631

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Necrosis	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Moderate
* Mammary Gland		Carcinoma	
	[Carcinoma TGLS = 1-11]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Marked
	[Hyperplasia TGLS = 2-8]		
* Skin	Subcut Tiss	Sarcoma	Multiple
	Note: TGL 4 is the skin ulcer over the TGL 3 sarcoma that has some schwannoma-like features.		
	[Sarcoma TGLS = 3,4,5-7+10+12]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular		Degeneration	Hyaline, Minimal

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 733

TRT#: 8

SEX: Female

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Mild
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 4-12]		
	[Hepatocellular Carcinoma TGLS = 2-10+11]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]		
* Lymph Node, Mesenteric		Congestion	Mild
		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Inflammation	Suppurative, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 733

TRT#: 8

SEX: Female

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30647

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 734

TRT#: 8

SEX: Female

DAY ON TEST: 336

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver		Necrosis	Minimal
* Lung		Carcinoma	Metastatic (Mammary Gland)
	Bronchiole	Hyperplasia	Moderate
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 1-10+11]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
[Hyperplasia TGLS = 2-8+12]			

PRIMARY CAUSE OF DEATH - Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 735

TRT#: 8

SEX: Female

DAY ON TEST: 484

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Clitoral Gland	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Parathyroid Gland	* Thymus		

OBSERVATIONS

* Bone		Fibrous Osteodystrophy	Minimal
* Larynx		Hyperplasia	Minimal
* Liver		Basophilic Focus	
		Eosinophilic Focus	
		Mineralization	Minimal
		Necrosis	Minimal
		[Eosinophilic Focus TGLS = 4-10]	
		[Mineralization TGLS = 3-11]	
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
		[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]	
* Mammary Gland		Carcinoma	
		[Carcinoma TGLS = 1-12]	
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 735	TRT#: 8	SEX: Female	DAY ON TEST: 484
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30649

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Mammary Gland Carcinoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 736

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 632

HISTO: 30650

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Brain
* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Parathyroid Gland	* Salivary Glands
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Gallbladder
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OBSERVATIONS

* Bone Marrow		Hyperplasia	Mild
Harderian Gland		Adenoma	
[Adenoma TGLS = 2-15]			
* Heart		Cardiomyopathy	Minimal
* Liver		Hematopoietic Cell Proliferation	Minimal
		Regeneration	Mild
		Sarcoma	Metastatic (Mesentery)
[Regeneration TGLS = 5-4+11+12]			
[Sarcoma TGLS = 5-4+11]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Mediastinum	Sarcoma	Metastatic (Mesentery)
		Sarcoma	Metastatic (Mesentery)
[Alveolar/Bronchiolar Adenoma TGLS = 1-3]			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-3]			
[Sarcoma TGLS = 1-3]			
[Sarcoma TGLS = 6-13]			
* Lymph Node, Bronchial		Sarcoma	Metastatic (Mesentery)
* Lymph Node, Mediastinal		Sarcoma	Metastatic (Mesentery)
Mesentery	Fat	Necrosis	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 736	TRT#: 8	SEX: Female	DAY ON TEST: 632
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30650

ORGAN AND ACCOUNTABLE SITE STATUS

		Sarcoma	
[Necrosis TGLS = 4-17]			
[Sarcoma TGLS = 7-14]			
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pancreas		Atrophy	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 3-10+16]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
		Inflammation	Suppurative, Mild
* Stomach, Glandular		Inflammation	Suppurative, Mild
[Inflammation TGLS = 8-18]			

PRIMARY CAUSE OF DEATH	- Mesentery Sarcoma
CONTRIBUTORY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 737

TRT#: 8

SEX: Female

DAY ON TEST: 629

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30651

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Clitoral Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Eosinophilic Focus TGLS = 4,5,9-4+11]		
	[Hepatocellular Adenoma TGLS = 10-14]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 3-3]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-3]		
Mesentery	Fat	Necrosis	Mild
	[Necrosis TGLS = 8-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 1-10+13]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 737

TRT#: 8

SEX: Female

DAY ON TEST: 629

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30651

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
* Uterus		Angiectasis	Mild
		Hydrometra	Mild
		Hyperplasia	Cystic, Marked
[Angiectasis TGLS = 7-8]			
[Hydrometra TGLS = 6-8]			
[Hyperplasia TGLS = 7-8]			

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 738

TRT#: 8

SEX: Female

DAY ON TEST: 3

DOSE: 80 PPM

DISP: Accidentally Killed

HISTO: 30652

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|--------------------------|----------------------------|---------------------------|-----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Bone Marrow | * Brain |
| * Clitoral Gland | * Esophagus | * Gallbladder | * Heart |
| * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum | * Intestine Small, Duodenum |
| * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic | * Kidney |
| * Larynx | * Liver | * Lung | * Lymph Node, Mandibular |
| * Lymph Node, Mesenteric | * Mammary Gland | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thyroid Gland |
| * Trachea | * Urinary Bladder | * Uterus | |

MISSING

- | | |
|-------------------------|---------------------------|
| * Lymph Node, Bronchial | * Lymph Node, Mediastinal |
|-------------------------|---------------------------|

OBSERVATIONS

- | | | | |
|--------------------------------|---------------|--------------|-----------------|
| * Bone | | Fracture | |
| [Fracture TGLS = 1-9+10] | | | |
| * Nose | Olfactory Epi | Atrophy | Mild |
| [Inflammation TGLS = 1-9+10] | | Inflammation | Chronic, Marked |
| * Thymus | | Atrophy | Mild |

PRIMARY CAUSE OF DEATH

- Bone Fracture

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 739

TRT#: 8

SEX: Female

DAY ON TEST: 663

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30653

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Bronchial

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 6,7,8,10-4+10+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2,3-3]		
* Lymph Node, Mediastinal		Hyperplasia	Mild
Mesentery	Fat	Necrosis	Moderate
	[Necrosis TGLS = 9-11]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Ovary		Cyst	Mild
	[Cyst TGLS = 4-7]		
* Pancreas		Hypertrophy	Minimal
* Pituitary Gland	Pars Intermed	Hyperplasia	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 739	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 663 HISTO: 30653
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen		Hyperplasia	Lymphoid, Mild
* Stomach, Forestomach	Epithelium	Hyperplasia Ulcer	Marked Mild

[Hyperplasia TGLS = 11-8]

PRIMARY CAUSE OF DEATH - Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 740

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 548

HISTO: 30654

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mesenteric
* Ovary	* Pancreas	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Rectum	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Parathyroid Gland	* Thymus		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 6-11]			
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
		Inflammation	Chronic, Focal, Mild
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]			
* Mammary Gland		Carcinoma	
[Carcinoma TGLS = 7-10+12]			
Mesentery	Fat	Necrosis	Marked
[Necrosis TGLS = 4-13]			
* Nose	Olfactory Epi	Atrophy	Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Minimal
	Olfactory Epi	Metaplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
[Hematopoietic Cell Proliferation TGLS = 3-4]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 740	TRT#: 8	SEX: Female	DAY ON TEST: 548
	DOSE: 80 PPM	DISP: Moribund Sacrifice	HISTO: 30654

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Angiectasis	Marked
[Angiectasis TGLS = 5-8]		

PRIMARY CAUSE OF DEATH	- Mammary Gland Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Liver Hepatocellular Carcinoma;Lung Alveolar/Bronchiolar Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 741

TRT#: 8

SEX: Female

DAY ON TEST: 462

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30655

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver	Centrilobular	Degeneration	Marked
[Degeneration TGLS = 3-4]			
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Minimal
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 1-7+10]			
* Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-4]			

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 742

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 649

HISTO: 30656

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
[Eosinophilic Focus TGLS = 6-11]			
[Hepatocellular Adenoma TGLS = 6-11]			
[Hepatocellular Carcinoma TGLS = 5,7-10+12]			
* Lung	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Moderate
[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]			
* Lymph Node, Mediastinal		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Mesentery	Fat	Necrosis	Mild
[Necrosis TGLS = 4-13]			
* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Mild
	Olfactory Epi	Metaplasia	Moderate
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
* Skin	Subcut Tiss	Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 742	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 649 HISTO: 30656
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ORGAN AND ACCOUNTABLE SITE STATUS

[Sarcoma TGLS = 8-14]		
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Thymus	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
* Uterus	Polyp Stromal	
[Polyp Stromal TGLS = 3-8]		

PRIMARY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma
CONTRIBUTORY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 743

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 680

HISTO: 30657

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Salivary Glands	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
		Vacuolization Cytoplasmic	Marked
		[Hepatocellular Adenoma TGLS = 3,6-4+11]	
		[Hepatocellular Carcinoma TGLS = 4,5-12+13]	
		[Vacuolization Cytoplasmic TGLS = 4-12]	
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Bronchiole	Hyperplasia	Marked
		Infiltration Cellular	Histiocyte, Mild
		[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-3]	
* Lymph Node, Bronchial		Hyperplasia	Mild
* Mammary Gland		Hyperplasia	Mild
Mesentery		Angiectasis	Mild
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Minimal
	Olfactory Epi	Metaplasia	Mild
* Ovary		Atrophy	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 743

TRT#: 8

SEX: Female

DAY ON TEST: 680

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30657

ORGAN AND ACCOUNTABLE SITE STATUS

		Fibrosis	Mild
		Hemorrhage	Mild
[Hemorrhage TGLS = 10-7]			
* Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 9-8]			
* Skin	Sebaceous Gl	Hyperplasia	Mild
	Subcut Tiss	Sarcoma	
		Squamous Cell Papilloma	
[Sarcoma TGLS = 1-10+16]			
[Squamous Cell Papilloma TGLS = 2-14]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Ulcer	Mild
PRIMARY CAUSE OF DEATH	- Skin Subcut Tiss Sarcoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 744

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 666

HISTO: 30658

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone Marrow	* Brain	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Mammary Gland
* Ovary	* Pancreas	* Salivary Glands	* Skin
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Parathyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Hypertrophy	Minimal
* Bone		Fibrous Osteodystrophy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 3,5-4+13]		
	[Hepatocellular Adenoma TGLS = 4,5-4+11]		
	[Hepatocellular Carcinoma TGLS = 2-10+12]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Hepatocellular Carcinoma	Metastatic (Liver)
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 7,8-3]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pituitary Gland	Pars Intermed	Adenoma	
* Spleen		Hematopoietic Cell Proliferation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 744	TRT#: 8 DOSE: 80 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 666 HISTO: 30658
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach [Hyperplasia TGLS = 9-8+14]	Epithelium	Hyperplasia Ulcer	Marked Mild
* Uterus [Hydrometra TGLS = 6-8] [Polyp Stromal TGLS = 6-8]		Hydrometra Polyp Stromal	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 745

TRT#: 8

SEX: Female

DAY ON TEST: 538

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30659

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Mammary Gland	* Ovary
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

AUTO PRECLUDES DIAG.

* Gallbladder	* Intestine Small, Duodenum	* Intestine Small, Ileum
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OBSERVATIONS

Harderian Gland [Adenoma TGLS = 1-12]		Adenoma	
* Liver [Eosinophilic Focus TGLS = 6-4] [Hepatocellular Carcinoma TGLS = 5-10]		Eosinophilic Focus Hepatocellular Carcinoma	
* Lung [Hemorrhage TGLS = 7-6]	Bronchiole	Hyperplasia Hemorrhage Inflammation	Minimal Moderate Chronic, Mild
* Lymph Node, Mesenteric [Necrosis TGLS = 3-11]	Fat	Necrosis	Moderate
* Nose	Olfactory Epi Respirat Epith Olfactory Epi Olfactory Epi	Atrophy Degeneration Hyperplasia Metaplasia	Minimal Hyaline, Minimal Adenomatous, Mild Minimal
* Pancreas		Hypertrophy	Minimal
* Skin [Hemangiosarcoma TGLS = 2-13]	Subcut Tiss	Hemangiosarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 745

TRT#: 8

SEX: Female

DAY ON TEST: 538

DOSE: 80 PPM

DISP: Natural Death

HISTO: 30659

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Hematopoietic Cell Proliferation

Moderate

[Hematopoietic Cell Proliferation TGLS = 4-4]

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 746

TRT#: 8

SEX: Female

DAY ON TEST: 579

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30660

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Parathyroid Gland
* Salivary Glands	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mediastinal
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OBSERVATIONS

* Gallbladder		Inflammation	Suppurative, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hyperplasia	Lymphoid, Mild
[Eosinophilic Focus TGLS = 5-11]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Pancreas		Hyperplasia	Minimal
* Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
[Hyperplasia TGLS = 7-8]			
* Skin	Subcut Tiss	Sarcoma	
[Sarcoma TGLS = 6-10+12]			
* Spleen		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 4-4]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
* Uterus		Hydrometra	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 746

TRT#: 8

SEX: Female

DAY ON TEST: 579

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30660

ORGAN AND ACCOUNTABLE SITE STATUS

[Hydrometra TGLS = 2,3-8]

Zymbal's Gland

Carcinoma

[Carcinoma TGLS = 1-13]

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 747

TRT#: 8

SEX: Female

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30661

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland * Thymus

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Liver		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Mild
	Centrilobular	Necrosis	Mild
	[Eosinophilic Focus TGLS = 10-4+11+12]		
	[Necrosis TGLS = 10-4+11+12]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Infiltration Cellular	Histiocyte, Mild
	Note: No intermediate lobe left for recut.		
	[Alveolar/Bronchiolar Adenoma TGLS = 3,4,5,6-3]		
* Mammary Gland		Carcinoma	
	[Carcinoma TGLS = 1,7-10+13]		
* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Metaplasia	Minimal
* Pancreas		Angiectasis	Mild
* Pituitary Gland	Pars Distalis	Hyperplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 2-14]		
* Spleen		Hematopoietic Cell Proliferation	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 747

TRT#: 8

SEX: Female

DAY ON TEST: 635

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30661

ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 8-4]

PRIMARY CAUSE OF DEATH

- Mammary Gland Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 748

TRT#: 8

SEX: Female

DAY ON TEST: 649

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30662

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Esophagus	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Gallbladder
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OBSERVATIONS

* Larynx		Hyperplasia	Minimal
* Liver	Bile Duct	Cyst	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	[Eosinophilic Focus TGLS = 4,7,10-4+12]		
	[Hepatocellular Adenoma TGLS = 5,6,8,9-4+10+11]		
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
		Infiltration Cellular	Histiocyte, Marked
	[Alveolar/Bronchiolar Carcinoma TGLS = 1,2-3]		
* Lymph Node, Bronchial		Hyperplasia	Mild
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Nose	Olfactory Epi	Atrophy	Moderate
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
		Inflammation	Suppurative, Minimal
	Olfactory Epi	Metaplasia	Mild
* Ovary		Atrophy	Mild
* Pituitary Gland	Pars Distalis	Adenoma	
	[Adenoma TGLS = 3-8]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 748

TRT#: 8
DOSE: 80 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST: 649
HISTO: 30662

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	- Lung Alveolar/Bronchiolar Carcinoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 749

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 524

HISTO: 30663

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Larynx
* Lymph Node, Bronchial	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Spleen	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 6-4]		
	[Hepatocellular Carcinoma TGLS = 4-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	Bronchiole	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 1,2-3]		
Mesentery	Fat	Necrosis	Marked
	[Necrosis TGLS = 3-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Mild
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Skin	Subcut Tiss	Sarcoma	
	[Sarcoma TGLS = 5-11]		
* Stomach, Forestomach	Epithelium	Hyperplasia	Marked
		Inflammation	Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 749

TRT#: 8

SEX: Female

DAY ON TEST: 524

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30663

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 7-8]

PRIMARY CAUSE OF DEATH

- Skin Subcut Tiss Sarcoma

CONTRIBUTORY CAUSE OF DEATH

- Liver Hepatocellular Carcinoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08

Test Type: CHRONIC

Route: RESPIRATORY EXPOSURE WHOLE BODY

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Chloroprene

CAS Number: 126-99-8

Date Report Requested: 10/16/2014

Time Report Requested: 02:13:35

First Dose M/F: NA / NA

Lab: BNW

ANIMAL ID: 750

TRT#: 8

DOSE: 80 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 631

HISTO: 30664

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Bone	* Bone Marrow	* Brain
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Larynx	* Lymph Node, Bronchial	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
		Pigmentation	Hemosiderin, Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
	[Eosinophilic Focus TGLS = 4-10]		
	[Hepatocellular Carcinoma TGLS = 4-10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
* Mammary Gland		Galactocele	Marked
	[Galactocele TGLS = 5-11]		
Mesentery		Hemangiosarcoma	
	[Hemangiosarcoma TGLS = 2-12]		
* Nose	Olfactory Epi	Atrophy	Mild
	Respirat Epith	Degeneration	Hyaline, Minimal
	Olfactory Epi	Hyperplasia	Adenomatous, Mild
	Olfactory Epi	Metaplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 3-4]		
* Stomach, Forestomach		Squamous Cell Papilloma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05136-08
Test Type: CHRONIC
Route: RESPIRATORY EXPOSURE WHOLE BODY
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chloroprene
CAS Number: 126-99-8

Date Report Requested: 10/16/2014
Time Report Requested: 02:13:35
First Dose M/F: NA / NA
Lab: BNW

ANIMAL ID: 750

TRT#: 8

SEX: Female

DAY ON TEST: 631

DOSE: 80 PPM

DISP: Moribund Sacrifice

HISTO: 30664

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

- Mesentery Hemangiosarcoma

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE