

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

C Number:	C50602D
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_501

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Fibrosis
		Inflammation, Chronic
Preputial gland		Squamous Cell Carcinoma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_502

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Atrophy, Nos
Heart	Hemangiosarcoma
Liver	Clear-Cell Change
	Hemangiosarcoma, Metastatic
	Hemorrhage
Lung	Alveolar/Bronchiolar Adenoma
	Hyperplasia, Alveolar Epithelium
Nasal cavity	Fibrosis
	Inflammation, Chronic
Preputial gland	Carcinoma, Nos
Salivary gland	Inflammation, Nos
Thymus	Lymphoma, Nos-Malignant
Thyroid	Cyst, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_503

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Brain

Heart

Kidney

Liver

Nasal cavity

Stomach

Trachea

Olfactory Sensory Epithelium

Forestomach

Atrophy, Nos

Atrophy, Nos

Corpora Amylacea

Hemangiosarcoma

Hemangiosarcoma, Metastatic

Hemangiosarcoma, Metastatic

Fibrosis

Inflammation, Chronic

Hyperplasia, Epithelial

Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_504

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Hemorrhage
Fibrosis
Inflammation, Chronic
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_505

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous

Stomach

Forestomach
Forestomach

Inflammation, Focal
Ulcer, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_506

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Hyperplasia, Atypical
Liver		Necrosis, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Inflammation, Suppurative
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_507

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
Testis		Atrophy, Nos
Trachea		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH -

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_508

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Fibrosis
Inflammation, Chronic
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_509

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Congestion, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_510

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Olfactory Sensory Epithelium	Atrophy, Nos Corpora Amylacea
Heart		Hyperplasia, Atypical
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Fibrosis Inflammation, Chronic Inflammation, Suppurative Metaplasia, Cartilaginous Metaplasia, Osseous Metaplasia, Squamous
Spleen		Hematopoiesis
Unspecified		Inflammation, Chronic
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_511

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Lung
Nasal cavity
Thymus

Congestion, Nos
Inflammation, Suppurative
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_512

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Lung		Hemorrhage
		Inflammation, Focal
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Cartilaginous
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_513

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Congestion, Nos
Fibrosis
Inflammation, Chronic
Inflammation, Nos
Metaplasia, Cartilaginous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_514

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Mineralization
Lung		Hemorrhage
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Inflammation, Serous
		Metaplasia, Cartilaginous
Trachea		Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_515

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Preputial gland
Skin
Spleen

Hyperplasia, Granulocytic
Cyst, Nos
Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_517

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Eye
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Microphthalmia
Fibrosis
Inflammation, Chronic
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_518

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Fibrosis
Inflammation, Chronic
Hyperplasia, Epithelial
Lymphoma, Nos-Malignant

Stomach
Unspecified

Forestomach
Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_519

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Focal
Heart		Hemangiosarcoma
Liver		Hemangiosarcoma, Metastatic
		Hemorrhage
		Hepatocellular Adenoma
		Necrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Cartilaginous
		Metaplasia, Osseous
Pancreas		Atrophy, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_520

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Degeneration, Nos
		Mineralization
Liver		Necrosis, Focal
Lung		Hemorrhage
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Osseous
Pancreas		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_521

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Focal
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_522

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Lung
Nasal cavity
Trachea

Congestion, Nos
Inflammation, Suppurative
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_523

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Hemangiosarcoma
Liver		Necrosis, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Cartilaginous
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_524

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_525

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Heart	Hemorrhage
Kidney	Necrosis, Focal
Liver	Pyelonephritis, Acute
Lung	Necrosis, Focal
Lymph node	Congestion, Nos
Seminal vesicle	Inflammation, Acute/Chronic
Thymus	Dilatation, Nos
Urinary bladder	Atrophy, Nos
	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_526

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Brain	Olfactory Sensory Epithelium	Atrophy, Focal
Kidney		Hemangiosarcoma, Invasive
Liver		Degeneration, Nos
		Necrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Fibrosis
		Inflammation, Chronic
Pancreas		Hemangiosarcoma, Invasive
Peritoneum	Peritoneal Cavity Nos	Hemangiosarcoma
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Chronic
Testis		Atrophy, Nos
		Inflammation, Nos
Unspecified	Mediastinum Nos	Hemangiosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_527

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Nos
Heart		Thrombosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Hemorrhage
Unspecified	Multiple Organs Nos	Fibrosis
		Inflammation, Chronic
		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_528

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Granulocytic

Brain

Glioma, Nos

Kidney

Inflammation, Nos

Lung

Alveolar/Bronchiolar Adenoma

Nasal cavity

Glioma, Invasive

Stomach

Forestomach

Hyperplasia, Epithelial

Zymbal gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_529

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Liver	Hemangiosarcoma, Metastatic
	Hemorrhage
	Necrosis, Focal
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_530

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Necrosis, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_531

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Mineralization
Lymph node		Necrosis, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
Stomach	Forestomach	Metaplasia, Osseous
Unspecified	Multiple Organs Nos	Hyperplasia, Epithelial
		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_532

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Apparatus	Hyperplasia, Epithelial
Kidney		Inflammation, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Stomach	Forestomach	Hyperplasia, Epithelial
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_533

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Heart		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hemorrhage
		Thrombosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_534

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Congestion, Nos
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_535

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Hemangiosarcoma
Liver		Hemangiosarcoma, Metastatic
		Hemorrhage
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Cartilaginous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_536

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pelvis

Inflammation, Suppurative

Lung

Congestion, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_538

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Hemangiosarcoma
Kidney		Alveolar/Bronchiolar Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Fibrosis
		Inflammation, Chronic
Skeletal muscle	Thorax	Alveolar/Bronchiolar Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_539

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Lung
Nasal cavity

Capsule

Hyperplasia, Nos
Alveolar/Bronchiolar Carcinoma
Fibrosis
Inflammation, Chronic
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_540

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Focal
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Metaplasia, Osseous
Inflammation, Suppurative
Hyperplasia, Epithelial
Lymphoma, Nos-Malignant
Hyperplasia, Epithelial

Seminal vesicle
Stomach
Unspecified
Urinary bladder

Forestomach
Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_541

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Congestion, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_542

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Focal
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Nasal cavity		Fibrosis
		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_543

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Osseous
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_544

TRT#: 1
DOSE: 125000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Focal
Congestion, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Atrophy, Nos
Lymphoma, Nos-Malignant

Testis
Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_545

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Fibrosis
		Inflammation, Chronic
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_546

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Lung

Pyelonephritis, Acute

Seminal vesicle

Congestion, Nos

Thymus

Inflammation, Suppurative

Urinary bladder

Atrophy, Nos

Hyperplasia, Epithelial

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_547

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Liver

Degeneration, Nos

Stomach

Glandular Stomach

Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_548

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos
Congestion, Nos
Fibrosis
Inflammation, Chronic
Metaplasia, Cartilaginous
Atrophy, Nos
Lymphoma, Nos-Malignant

Testis
Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_549

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Brain

Nasal cavity

Olfactory Sensory Epithelium

Atrophy, Nos

Atrophy, Focal

Fibrosis

Inflammation, Chronic

Inflammation, Suppurative

Testis

Unspecified

Multiple Organs Nos

Atrophy, Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_550

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 125000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Atrophy, Nos
Heart		Degeneration, Nos
		Mineralization
Kidney	Glomerulus	Mineralization
Lung		Hemorrhage
		Mineralization
Nasal cavity		Fibrosis
		Inflammation, Chronic
		Metaplasia, Cartilaginous
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_501

TRT#: 2
DOSE: 6250000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart

Cortex Nos

Hyperplasia, Nos
Hemangiosarcoma
Hemorrhage
Hemangiosarcoma, Metastatic
Hemorrhage
Hyperplasia, Alveolar Epithelium

Liver

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_502

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hemorrhage
Lung		Congestion, Nos
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_503

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_504

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Stomach	Forestomach	Hyperplasia, Epithelial
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_505

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_506

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Heart		Hyperplasia, Atypical
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Parathyroid gland		Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Papilloma, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_507

TRT#: 2
DOSE: 6250000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Heart
Unspecified

Multiple Organs Nos

Atrophy, Nos
Mineralization
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_508

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Lung	Hemangiosarcoma, Metastatic
	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_509

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Spleen
Testis

Cortex Nos

Hyperplasia, Nos
Inflammation, Nos
Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_510

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Heart

Hemangiosarcoma

Liver

Degeneration, Nos

Lung

Hyperplasia, Alveolar Epithelium

Thymus

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_511

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Unspecified

Multiple Organs Nos

Pyelonephritis, Nos

Urinary bladder

Lymphoma, Nos-Malignant

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_512

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Congestion, Nos
Seminal vesicle		Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_513

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Liver	Hemangiosarcoma, Metastatic
	Hemorrhage
	Necrosis, Nos
Lung	Hemorrhage
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_514

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Hemangiosarcoma
Liver		Hematoma, Nos
		Necrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Unspecified		Abscess, Nos
	Mediastinum Nos	Hematoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_515

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_516

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_517

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_518

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Brain		Glioma, Nos
Heart		Hyperplasia, Atypical
Liver	Periportal	Fibrosis
Lung		Hemorrhage
Nasal cavity		Glioma, Invasive
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_519

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Necrosis, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_520

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Hemangiosarcoma
Kidney		Inflammation, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node		Hyperplasia, Nos
Skin		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_521

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Hyperplasia, Atypical

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_522

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Thymus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_523

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver
Preputial gland

Hepatocellular Adenoma
Inflammation, Nos
Squamous Cell Carcinoma

Spleen

Hematopoiesis

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_524

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Heart

Hemangiosarcoma

Liver

Hemangiosarcoma, Metastatic

Necrosis, Nos

Lung

Alveolar/Bronchiolar Adenoma

Hemangiosarcoma, Metastatic

Hemorrhage

Spleen

Hematopoiesis

Testis

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_525

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_526

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Hemorrhage
Heart	Hemangiosarcoma
Liver	Hemangiosarcoma, Metastatic
	Hemorrhage
	Necrosis, Focal
Thymus	Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_527

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Inflammation, Suppurative
Stomach	Forestomach	Squamous Cell Papilloma
Testis		Atrophy, Nos
Trachea		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_528

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Necrosis, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_529

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Lung
Salivary gland

Cortex Nos

Hyperplasia, Nos
Hyperplasia, Atypical
Alveolar/Bronchiolar Carcinoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_530

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_531

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_532

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Glioma, Nos
Heart		Hyperplasia, Atypical
Kidney		Inflammation, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Papilloma, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_533

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Liver

Cortex Nos

Hyperplasia, Nos
Hemangiosarcoma
Hemangiosarcoma, Metastatic
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_534

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_535

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Preputial gland
Spleen
Testis
Unspecified

Multiple Organs Nos

Hyperplasia, Granulocytic
Abscess, Nos
Hyperplasia, Granulocytic
Atrophy, Nos
Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_536

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Lung

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_537

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Liver	Hemangiosarcoma, Metastatic
	Hemorrhage
	Necrosis, Central
Lung	Hemangiosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_539

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Mineralization

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_540

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Hemangiosarcoma
Kidney		Inflammation, Nos
Salivary gland		Inflammation, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Testis		Atrophy, Nos
Thymus		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_541

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Kidney	Inflammation, Nos
Liver	Hemangiosarcoma, Metastatic
	Necrosis, Nos
Lung	Alveolar/Bronchiolar Adenoma
	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_542

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Brain

Corpora Amylacea

Salivary gland

Inflammation, Nos

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_543

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_544

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
		Ependymoma
Kidney		Inflammation, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Preputial gland		Abscess, Nos
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_545

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Preputial gland		Squamous Cell Carcinoma
Salivary gland		Inflammation, Nos
Stomach	Forestomach	Papilloma, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_546

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Trachea		Metaplasia, Squamous
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_547

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart
Liver
Trachea

Hemangiosarcoma
Hemangiosarcoma, Metastatic
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_548

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Hemangiosarcoma
Liver	Hemangiosarcoma, Metastatic Hemorrhage
Lung	Necrosis, Nos Hemangiosarcoma, Metastatic Hemorrhage
Preputial gland	Abscess, Nos
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_549

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Liver

Capsule

Hyperplasia, Nos
Hemangiosarcoma
Hemangiosarcoma, Metastatic
Hepatocellular Adenoma

Testis
Unspecified

Multiple Organs Nos

Atrophy, Nos
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_550

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6250000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Hemangiosarcoma
		Necrosis, Nos
Liver		Hemangiosarcoma, Metastatic
		Hemorrhage
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_502

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Salivary gland

Corpora Amylacea
Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_503

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Salivary gland

Corpora Amylacea

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_504

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Corpora Amylacea
Hemorrhage
Inflammation, Nos
Hemorrhage
Inflammation, Nos

Lung
Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_505

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Thyroid

Inflammation, Nos

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_506

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Nos
Lymph node	Hyperplasia, Nos
Pancreas	Inflammation, Nos
Salivary gland	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_507

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain	Corpora Amylacea
Kidney	Inflammation, Nos
Liver	Hepatocellular Adenoma
	Necrosis, Nos
Lung	Perivascular Cuffing
Salivary gland	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_508

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lymph node

Nasal cavity

Preputial gland

Inflammation, Nos

Hyperplasia, Nos

Inflammation, Suppurative

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_509

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Salivary gland

Inflammation, Nos
Perivascular Cuffing
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_510

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Liver

Hepatocellular Carcinoma

Salivary gland

Inflammation, Nos

Thyroid

Inflammation, Nos

Tooth

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_511

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_512

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Salivary gland

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_513

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Salivary gland

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_514

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Parathyroid gland

Inflammation, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_515

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_516

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_517

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lymph node
Thymus

Corpora Amylacea
Inflammation, Nos
Hyperplasia, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_518

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Thyroid

Inflammation, Nos

Ectopia

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_519

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Liver
Salivary gland

Corpora Amylacea
Inflammation, Nos
Hepatocellular Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_520

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Lung

Congestion, Nos

Preputial gland

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_521

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Inflammation, Nos

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_522

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Lymph node	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_523

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Corpora Amylacea
Heart	Fibrosis
Kidney	Glomerulonephritis, Chronic
Lung	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_524

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Corpora Amylacea

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_525

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung

Corpora Amylacea
Inflammation, Nos
Perivascular Cuffing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_526

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Salivary gland

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_527

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Lung

Salivary gland

Corpora Amylacea

Inflammation, Nos

Hemorrhage

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_528

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_529

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node

Inflammation, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_530

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Corpora Amylacea

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_531

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Esophagus

Lung

Nasal cavity

Dilatation, Nos

Congestion, Nos

Foreign Body, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_532

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Corpora Amylacea

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_533

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Cortex Nos

Hyperplasia, Nos
Corpora Amylacea
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_534

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Corpora Amylacea
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_535

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Nasal cavity

Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_536

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Nos
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_537

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Corpora Amylacea

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_538

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Salivary gland

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_539

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Nos
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_540

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Thymus

Tooth

Inflammation, Nos

Cyst, Nos

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_541

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Salivary gland

Inflammation, Nos
Cytoplasmic Change, Eosinophilic
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_542

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain	Corpora Amylacea
Kidney	Inflammation, Nos
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_543

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Lung

Lymph node

Salivary gland

Corpora Amylacea

Inflammation, Nos

Hemorrhage

Hyperplasia, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_544

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Kidney

Lung

Corpora Amylacea

Inflammation, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_545

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Nos
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_546

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Hyperplasia, Alveolar Epithelium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_548

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Nos
Liver		Hepatocellular Adenoma
Stomach	Glandular Stomach	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,3-Butadiene

CAS Number: 106-99-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:06:15

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_549

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Corpora Amylacea

Kidney

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50602D
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,3-Butadiene
CAS Number: 106-99-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:06:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_550

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node
Thyroid

Inflammation, Nos
Hyperplasia, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****