

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

C Number:	C53587
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Harderian gland
Kidney
Liver
Nasal cavity

Hardarian Gland

Adenoma, Nos
Nephrosis, Nos
Hepatocellular Adenoma
Foreign Body, Reaction
Inflammation, Suppurative
Dysplasia, Nos

Tooth

Root

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
		Infarct, Nos
		Thrombosis, Nos
Skin	Back	Inflammation, Chronic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hemangiosarcoma
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Vacuolization
	Hepatocytomegaly
Spleen	Congestion, Nos
Thymus	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Capsule
Thalamus

Adenoma, Nos
Psammoma Bodies
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Harderian gland	Harderian Gland	Adenoma, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Pancreas		Cystic Ducts
Preputial gland		Degeneration, Cystic
Skin	Back	Inflammation, Chronic
Thyroid		Follicular-Cell Adenoma
Tooth	Root	Dysplasia, Nos
Unspecified	Chest	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
		Sarcoma, Nos, Metastatic
Skeletal muscle		Sarcoma, Nos
Skin		Inflammation, Chronic
Thyroid		Follicular-Cell Carcinoma
Unspecified	Multiple Organs Nos	Alveolar/Bronchiolar Carcinoma, Metastatic
	Multiple Organs Nos	Sarcoma, Nos, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Spleen
Unspecified

Thalamus
Mesentery Nos

Psammoma Bodies
Steatitis
Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Heart		Fibrosis
	Atrium	Thrombosis, Nos
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
		Thrombosis, Nos
Lung	Alveoli	Histiocytosis
Prostate	Coagulating Gland	Dilatation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Nasal cavity

Nephrosis, Nos
Hepatocellular Adenoma
Foreign Body, Reaction
Inflammation, Suppurative
Hyperplasia, Follicular Cell

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Liver

Tooth

Nasolacrimal Duct

Root

Cortical Adenoma

Inflammation, Nos

Nephrosis, Nos

Hepatocellular Adenoma

Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Thalamus

Psammoma Bodies
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Liver

Ileum

Adenocarcinoma, Nos
Atrophy, Focal
Hepatocellular Adenoma
Hepatocellular Carcinoma
Infarct, Nos
Necrosis, Central
Pigmentation, Nos
Hepatocellular Carcinoma, Metastatic
Foreign Body, Reaction
Inflammation, Suppurative
Inflammation, Suppurative

Lung
Nasal cavity

Tooth

Root

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Spleen		Hematopoiesis
Stomach	Fundal Gland	Hyperplasia, Cystic
	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
		Leukocytosis, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Tubular-Cell Adenocarcinoma
Liver		Hepatocellular Adenoma
Thyroid		Hyperplasia, Follicular Cell
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain
Liver

Thalamus

Psammoma Bodies
Angiectasis
Hemangiosarcoma
Necrosis, Focal
Thrombosis, Nos
Angiectasis
Hematopoiesis
Follicular-Cell Adenoma

Lymph node
Spleen
Thyroid

Mesenteric Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
Skin		Inflammation, Chronic
Tooth	Root	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Cortex	Cyst, Nos
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:04
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Skin		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Iliac Lymph Node	Abscess, Nos
	Iliac Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Hyperplasia, Nos
Skin		Inflammation, Chronic
Testis	Spermatic Cord Nos	Necrosis, Fat
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Hepatocellular Adenoma

Hepatocellular Carcinoma

Tooth

Root

Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Nasal cavity		Foreign Body, Reaction
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Skin		Ulcer, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Papilloma
Testis		Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Stomach	Fundal Gland	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Hydro
Liver		Hepatocellular Adenoma
		Histiocytosis
		Pigmentation, Nos
Lymph node	Mesenteric Lymph Node	Depletion, Lymphoid
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Preputial gland
Spleen
Stomach
Testis
Thyroid

Thalamus
Hardarian Gland

Forestomach

Psammoma Bodies
Adenoma, Nos
Degeneration, Cystic
Hyperplasia, Lymphoid
Inflammation, Focal
Atrophy, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Inflammation, Focal
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Adenoma, Nos

Liver

Cytoplasmic Vacuolization

Lung

Alveolar/Bronchiolar Carcinoma

Lymph node

Mesenteric Lymph Node

Congestion, Nos

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Cytoplasmic Vacuolization

Thyroid

Hepatocellular Adenoma

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Spleen

Ileum

Amyloidosis
Hepatocellular Adenoma
Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Liver		Angiectasis
Lung		Adenosquamous Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mucosa, Ileum

Adenocarcinoma, Nos

Liver

Hepatocellular Adenoma

Hepatocellular Carcinoma

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Epididymis
Liver

Capsule

Hyperplasia, Focal
Hyperplasia, Lymphoid
Hepatocellular Adenoma
Histiocytosis
Congestion, Nos
Hyperplasia, Lymphoid

Lung
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Neurilemoma, Malignant
Kidney		Nephrosis, Nos
Liver		Hepatocytomegaly
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell
		Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Adenoma, Nos
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Degeneration, Cystic
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Skin	Neck	Acanthosis
Testis	Spermatic Cord Nos	Necrosis, Fat
Tooth	Root	Dysplasia, Nos
Unspecified	Nose	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
		Infarct, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Erosion
	Fundal Gland	Hyperplasia, Cystic
	Forestomach	Hyperplasia, Epithelial
Unspecified	Ear	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Alveolar Epithelium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney
Liver

Thalamus
Jejunum

Psammoma Bodies
Lymphoma, Mixed-Malignant Type
Nephrosis, Nos
Hepatoblastoma
Hepatocellular Carcinoma
Infarct, Nos
Congestion, Nos
Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 250.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Epididymis		Dilatation, Nos
Liver		Hepatocellular Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Cystic Follicles
		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver	Hepatocytes	Depletion, Glycogen Hepatocellular Carcinoma Hepatocytomegaly
Lung		Congestion, Nos Hepatocellular Carcinoma, Metastatic
Peritoneum		Inflammation, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Preputial gland		Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Fibrosarcoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
	Inguinal Lymph Node	Hyperplasia, Nos
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
Thyroid	Follicle	Crystals, Nos
		Degeneration, Cystic
Unspecified	Back	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Seminal vesicle
Stomach
Unspecified

Mesenteric Lymph Node
Glandular Stomach
Multiple Organs Nos

Angiectasis
Fibrosis
Erosion
Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Nasal cavity

Nephrosis, Nos
Hepatocellular Adenoma
Foreign Body, Reaction
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Nephrosis, Nos
Liver	Hepatocellular Adenoma
	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Mineralization

Lung

Nephrosis, Nos

Lymph node

Congestion, Nos

Peritoneum

Mesenteric Lymph Node

Hyperplasia, Lymphoid

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Nasal cavity		Foreign Body, Reaction
Pancreas	Islets	Islet-Cell Adenoma
Preputial gland		Inflammation, Suppurative
Unspecified	Shoulder	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Liver

Thalamus
Mucosa, Jejunum

Lung
Nasal cavity

Spleen
Stomach

Forestomach
Forestomach

Psammoma Bodies
Adenocarcinoma, Nos
Hepatocellular Adenoma
Necrosis, Focal
Alveolar/Bronchiolar Adenoma
Foreign Body, Reaction
Inflammation, Suppurative
Hematopoiesis
Hyperplasia, Epithelial
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephrosis, Nos
Liver	Hepatocellular Adenoma
Spleen	Hemangiosarcoma
Thyroid	Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity		Foreign Body, Reaction
Preputial gland		Inflammation, Suppurative
Skin		Degeneration, Cystic
		Inflammation, Suppurative
		Inflammation, Chronic
Spleen		Ulcer, Nos
Unspecified		Hematopoiesis
		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Epicardium	Sarcoma, Nos
Kidney		Metaplasia, Osseous
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocytomegaly
		Infarct, Nos
Pancreas		Atrophy, Focal
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
	Pigmentation, Nos
Lung	Congestion, Nos
Nasal cavity	Foreign Body, Reaction
	Inflammation, Suppurative
Preputial gland	Degeneration, Cystic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Liver		Hepatocellular Carcinoma
		Thrombosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Skin		Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Unspecified

Perineum

Nephrosis, Nos
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Gall bladder		Hyperplasia, Epithelial
Liver		Hepatocellular Carcinoma
Nasal cavity		Foreign Body, Reaction
		Infection, Fungal
		Inflammation, Suppurative
Testis		Mineralization
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Infarct, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Foreign Body, Reaction
		Infection, Fungal
		Inflammation, Suppurative
Prostate		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lymph node

Cortex Nos
Thalamus
Mesenteric Lymph Node
Inguinal Lymph Node

Cytoplasmic Change, Eosinophilic
Psammoma Bodies
Angiectasis
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Spleen	Red Pulp	Atrophy, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014

Time Report Requested: 16:19:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Hemangiosarcoma
Lung		Congestion, Nos
Skin		Inflammation, Chronic
		Mineralization
Spleen		Hemangiosarcoma
		Hematopoiesis
		Thrombosis, Nos
Unspecified	Tail	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Hyperplasia, Nos
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Nephrosis, Nos
Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mandibular Lymph Node	Hyperplasia, Nos
Tooth	Root	Inflammation, Suppurative
Unspecified	Nose	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
		Infarct, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Stomach	Forestomach	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus
Kidney	
Unspecified	Multiple Organs Nos

Psammoma Bodies
Nephrosis, Nos
Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Small	Mesentery Nos	Hepatocellular Carcinoma, Invasive
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
		Leukocytosis, Nos
		Pigmentation, Nos
Lung		Congestion, Nos
		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Blood vessel	Aorta Nos	Metaplasia, Cartilaginous
Brain	Thalamus	Psammoma Bodies
Heart		Fibrosis
Kidney		Nephrosis, Nos
Pancreas		Atrophy, Focal
Preputial gland		Degeneration, Cystic
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Follicular-Cell Carcinoma
Tooth	Root	Dysplasia, Nos
	Root	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Eye
Harderian gland
Kidney
Liver

Capsule
Thalamus
Nasolacrimal Duct
Hardarian Gland

Adenoma, Nos
Psammoma Bodies
Hyperplasia, Nos
Adenoma, Nos
Mineralization
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Cyst, Nos
		Hemangiosarcoma
		Hepatocellular Carcinoma
Preputial gland		Degeneration, Cystic
		Inflammation, Suppurative
Spleen		Hemangiosarcoma
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Preputial gland
Spleen

Thalamus

Psammoma Bodies
Hyperplasia, Lymphoid
Inflammation, Suppurative
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lymph node
Pancreas
Preputial gland
Spleen
Thyroid
Unspecified

Capsule

Mesenteric Lymph Node

Adenoma, Nos
Nephrosis, Nos
Hepatocellular Adenoma
Angiectasis
Atrophy, Focal
Inflammation, Suppurative
Hematopoiesis
Degeneration, Cystic
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Hepatocellular Carcinoma

Lung

Infarct, Nos

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Skin		Inflammation, Chronic
Testis		Atrophy, Nos
	Tunica Vaginalis	Inflammation, Chronic
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Periadrenal Tissue	Alveolar/Bronchiolar Carcinoma, Metastatic
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung	Alveoli	Histiocytosis
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Degeneration, Cystic
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephrosis, Nos
Hepatocellular Adenoma
Nuclear Alteration

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Mineralization
		Nephrosis, Nos
Liver		Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Hepatocellular Carcinoma

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Epididymis		Inflammation, Chronic
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Adenoma, Nos
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 125.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Focal
Hemangiosarcoma
Hepatocellular Carcinoma

Lymph node
Stomach

Mesenteric Lymph Node
Forestomach
Forestomach

Angiectasis
Hyperplasia, Epithelial
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 125.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatoblastoma

Thyroid

Hepatocellular Adenoma

Unspecified

Multiple Organs Nos

Follicular-Cell Adenoma

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Preputial gland
Thyroid

Nephrosis, Nos
Degeneration, Cystic
Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Spleen
Unspecified

Necrosis, Focal
Hematopoiesis
Sarcoma, Nos

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Eye	Nasolacrimal Duct	Inflammation, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Kidney		Nephrosis, Nos
Liver		Adenocarcinoma, Nos, Metastatic
		Hepatocellular Adenoma
Preputial gland		Degeneration, Cystic
Spleen		Hyperplasia, Lymphoid
Stomach	Fundal Gland	Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Preputial gland		Degeneration, Cystic
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Intestine Small

Harderian Gland
Ileum
Jejunum
Mandibular Lymph Node

Lymph node
Nasal cavity

Carcinoma, Nos
Adenocarcinoma, Nos
Intussusception
Carcinoma, Nos, Metastatic
Infection, Fungal
Inflammation, Suppurative
Hyperplasia, Epithelial
Ulcer, Nos

Stomach

Forestomach
Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung
Lymph node
Preputial gland

Thalamus

Bronchiole
Mesenteric Lymph Node

Psammoma Bodies
Nephrosis, Nos
Inflammation, Suppurative
Angiectasis
Degeneration, Cystic
Inflammation, Suppurative
Hyperplasia, Follicular Cell
Dysplasia, Nos

Thyroid
Tooth

Root

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Lymph node
Pancreas
Unspecified

Peyers Patch

Mesenteric Lymph Node

Nose

Hyperplasia, Lymphoid
Nephrosis, Nos
Hepatocellular Adenoma
Angiectasis
Atrophy, Focal
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Hyperplasia, Lymphoid
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Lymph node
Preputial gland

Capsule
Thalamus

Mesenteric Lymph Node

Hyperplasia, Focal
Psammoma Bodies
Nephrosis, Nos
Hepatocellular Adenoma
Angiectasis
Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephrosis, Nos
Liver	Hepatocellular Carcinoma
Preputial gland	Degeneration, Cystic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Congestion, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Tooth

Thalamus

Root

Psammoma Bodies
Nephrosis, Nos
Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014

Time Report Requested: 16:19:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Tooth	Root	Dysplasia, Nos
	Root	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small

Thalamus
Ileum
Jejunum

Liver
Lymph node
Spleen
Unspecified

Mesenteric Lymph Node
Multiple Organs Nos

Psammoma Bodies
Adenocarcinoma, Nos
Inflammation, Pyogranulomatous
Necrosis, Focal
Angiectasis
Hematopoiesis
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Thyroid		Cystic Follicles
Tooth	Root	Dysplasia, Nos
	Root	Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney
Preputial gland
Spleen
Tooth

Thalamus
Jejunum

Root

Psammoma Bodies
Lymphoma, Mixed-Malignant Type
Nephrosis, Nos
Degeneration, Cystic
Hematopoiesis
Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Kidney
Salivary gland
Thyroid
Unspecified

Thalamus
Mesentery Nos
Tubule

Neck
Multiple Organs Nos
Mediastinum Nos

Psammoma Bodies
Periarteritis
Degeneration, Hyaline
Atrophy, Nos
Hyperplasia, Follicular Cell
Hemangiosarcoma
Lymphoma, Histiocytic-Malignant Type
Periarteritis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Preputial gland

Nephrosis, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Cytoplasmic Vacuolization
Lymph node	Mesenteric Lymph Node	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Aspiration, Foreign Body
		Hepatocellular Carcinoma, Metastatic
	Alveoli	Histiocytosis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hemangiosarcoma
		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Lymphoma, Mixed-Malignant Type
Seminal vesicle		Dilatation, Nos
Testis		Atrophy, Nos
Thymus		Hyperplasia, Epithelial
Thyroid		Degeneration, Cystic
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Adenoma, Nos
	Capsule	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver	Centrilobular	Metamorphosis, Fatty
Nasal cavity		Inflammation, Suppurative
Thyroid		Hyperplasia, Follicular Cell
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Seminal vesicle

Thalamus

Psammoma Bodies
Nephrosis, Nos
Dilatation, Nos
Inflammation, Chronic
Hyperplasia, Epithelial
Inflammation, Focal
Degeneration, Cystic
Follicular-Cell Adenoma
Dysplasia, Nos

Stomach

Forestomach
Forestomach

Thyroid

Tooth

Root

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Capsule
Thalamus

Adenoma, Nos
Psammoma Bodies
Nephrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Seminal vesicle		Dilatation, Nos
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Seminal vesicle
Skin

Thalamus

Psammoma Bodies
Nephrosis, Nos
Dilatation, Nos
Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Stomach	Forestomach	Hyperkeratosis
Thymus		Cyst, Embryonal Duct
Tooth	Root	Dysplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Kidney	Pelvis	Dilatation, Nos
		Nephrosis, Nos
Unspecified	Nose	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Kidney
Liver
Nasal cavity

Thalamus
Hardarian Gland

Psammoma Bodies
Adenoma, Nos
Nephrosis, Nos
Hepatocellular Adenoma
Foreign Body, Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Lung	Bronchus	Hyperplasia, Epithelial
Lymph node	Mesenteric Lymph Node	Angiectasis
Thyroid		Follicular-Cell Adenoma
Urinary bladder	Mucosa	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Diffuse
Nephrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Focal
Nephrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephrosis, Nos
Liver	Hepatocellular Carcinoma
	Infarct, Nos
	Thrombosis, Nos
Lung	Hepatocellular Carcinoma, Metastatic
Seminal vesicle	Atrophy, Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lung
Unspecified

Capsule
Thalamus

Multiple Organs Nos

Hyperplasia, Focal
Psammoma Bodies
Nephrosis, Nos
Alveolar/Bronchiolar Adenoma
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Eye	Nasolacrimal Duct	Inflammation, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Liver		Hepatocellular Carcinoma
		Infarct, Nos
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Preputial gland
Stomach

Capsule

Cardiac Gland

Adenoma, Nos
Nephrosis, Nos
Inflammation, Suppurative
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Lymph node
Spleen
Thyroid
Tooth
Unspecified

Mesentery Nos

Iliac Lymph Node

Root

Angiectasis
Nephrosis, Nos
Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid
Hematopoiesis
Degeneration, Cystic
Dysplasia, Nos
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Nasal cavity		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
		Thrombosis, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Urinary bladder

Cytoplasmic Vacuolization
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Inflammation, Focal
Pancreas	Islets	Hyperplasia, Nos
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Capsule
Thalamus

Hyperplasia, Focal
Psammoma Bodies
Mineralization
Nephrosis, Nos
Inflammation, Suppurative
Follicular-Cell Carcinoma

Preputial gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Inguinal Lymph Node	Hyperplasia, Nos
Nasal cavity		Foreign Body, Reaction
		Inflammation, Suppurative
Skin		Sebaceous Adenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53587
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C12, 60% chlorine
CAS Number: 108171-26-2

Date Report Requested: 10/26/2014
Time Report Requested: 16:19:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Mediastinum Nos
Mediastinum Nos

Congestion, Nos
Foreign Body, Nos
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****