

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

C Number:	C04580F
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cyst, Nos
Hyperplasia, Tubular Cell
Nuclear Enlargement

Tubule

Liver
Preputial gland

Hepatocellular Adenoma
Cyst, Nos
Mast-Cell Tumor

Thyroid
Trachea

Follicular-Cell Adenoma
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Heart
Kidney

Thalamus
Hardarian Gland
Cardiac Valve

Tubule

Liver

Lung
Nasal cavity
Trachea

Gland

Corpora Amylacea
Papillary Cystadenocarcinoma Nos
Degeneration, Muroid
Nephrosis, Nos
Nuclear Enlargement
Hepatocellular Adenoma
Necrosis, Focal
Congestion, Acute Passive
Inflammation, Chronic Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Degeneration, Lipoid
		Hepatocellular Carcinoma
		Necrosis, Focal
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney	Tubule	Cytoplasmic Change, Eosinophilic
	Tubule	Nuclear Enlargement
Liver		Degeneration, Lipoid
		Hepatocellular Carcinoma
		Inclusion, Nuclear
		Necrosis, Focal
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Preputial gland		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Hyperplasia, Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Tubule

Cast, Nos
Nephrosis, Nos

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hemangioma
		Hepatocellular Adenoma
Lung		Congestion, Acute Passive
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Spleen		Lymphoma, Nos-Malignant
Stomach	Glandular Stomach	Hyperplasia, Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Kidney

Capsule
Thalamus
Cardiac Valve

Hyperplasia, Nos
Corpora Amylacea
Degeneration, Mucoid
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos

Liver
Nasal cavity
Pancreas
Trachea

Tubule

Nuclear Enlargement
Inclusion, Nuclear
Inflammation, Chronic Focal
Focal Cellular Change
Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Capsule

Hyperplasia, Nos
Nephrosis, Nos
Edema, Nos
Hepatocellular Carcinoma
Congestion, Acute Passive
Hemorrhage
Edema, Nos

Lung

Nasal cavity

Septum Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
Larynx	Tubule	Nuclear Enlargement
Liver	Laryngeal Gland	Cyst, Nos
		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Congestion, Acute Passive
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Degeneration, Nos
		Focal Cellular Change
		Inclusion, Nuclear
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Hyperplasia, Interstitial Cell
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Tubule

Liver

Tubule

Lung

Accessory Structure
Cast, Nos
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Nuclear Enlargement
Cytoplasmic Aggregate, Nos
Degeneration, Nos
Hepatocellular Carcinoma
Congestion, Acute Passive

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos Capsule	Cyst, Nos Hyperplasia, Focal Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos Lymphocytic Inflammatory Infiltrate Nephrosis, Nos
	Tubule	Nuclear Enlargement Hepatocellular Carcinoma
Liver		Congestion, Acute Passive
Lung		Inflammation, Chronic Focal
Nasal cavity		
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney	Tubule	Cast, Nos
		Hemorrhage
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Cytoplasmic Aggregate, Nos
		Cytoplasmic Vacuolization
		Degeneration, Lipoid
		Degeneration, Nos
		Hemorrhage
		Hepatocellular Carcinoma
		Inclusion, Nuclear
Lymph node	Bronchial Lymph Node	Necrosis, Focal
	Mandibular Lymph Node	Histiocytosis
	Bronchial Lymph Node	Histiocytosis
	Bronchial Lymph Node	Hyperplasia, Lymphoid
		Necrosis, Focal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Larynx		Periarteritis
Seminal vesicle		Dilatation, Nos
Spleen		Atrophy, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Olfactory Sensory Epithelium	Atrophy, Focal
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nephrosis, Nos
Nasal cavity		Nuclear Enlargement
Trachea	Gland	Inflammation, Chronic Focal
		Cyst, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Cytoplasmic Aggregate, Nos
		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
	Pleura Nos	Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperkeratosis
	Glandular Stomach	Metaplasia, Squamous
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Congestion, Acute Passive Hemorrhage
Kidney	Tubule	Cast, Nos Lymphocytic Inflammatory Infiltrate Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement Hematopoiesis Hemorrhage Hepatocellular Carcinoma Inflammation, Chronic Focal Necrosis, Focal
Lung		Congestion, Acute Passive
Lymph node	Mandibular Lymph Node	Histiocytosis
Seminal vesicle		Hyperplasia, Epithelial
Spleen		Hematopoiesis Necrosis, Focal
Stomach	Glandular Stomach	Sarcoma, Nos
Urinary bladder		Inflammation, Serous Hyperplasia, Epithelial Inflammation, Chronic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Eye	Nasolacrimal Duct	Inflammation, Chronic Diffuse
Heart	Cardiac Valve	Degeneration, Mucoïd
Intestine Small	Duodenum	Inflammation, Chronic Focal
Kidney		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Larynx	Laryngeal Gland	Cyst, Nos
		Inflammation, Chronic Focal
Liver		Cytoplasmic Change, Eosinophilic
		Degeneration, Nos
	Kupffer Cell	Hyperplasia, Focal
		Inclusion, Nuclear
		Regeneration, Nos
Lung		Edema, Nos
		Hyperplasia, Alveolar Epithelium
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Testis		Hyperplasia, Interstitial Cell
Tooth	Root	Abscess, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Suppurative Necrosis, Nos
Liver	Tubule	Nuclear Enlargement Degeneration, Lipoid Degeneration, Nos Necrosis, Focal
Lung		Emphysema, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Hepatocellular Adenoma
		Necrosis, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Degeneration, Nos
		Hepatocellular Adenoma
Nasal cavity		Inflammation, Chronic Focal
Preputial gland		Abscess, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

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Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023	TRT#: 1 DOSE: 200 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
<hr/> OBSERVATIONS			
Adrenal gland	Cortex Nos Capsule	Cyst, Nos Hyperplasia, Nos	
Kidney		Lymphocytic Inflammatory Infiltrate Nephrosis, Nos	
Liver	Tubule	Nuclear Enlargement Hepatocellular Carcinoma Inclusion, Nuclear	
Nasal cavity		Inflammation, Chronic Focal	
Pituitary gland		Cyst, Nos	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Testis		Hyperplasia, Interstitial Cell	
Thyroid		Cyst, Nos	
Trachea	Gland	Cyst, Nos	
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Mucoïd
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
		Necrosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
	Mucous Gland	Cyst, Nos
	Bronchiole	Cytoplasmic Aggregate, Nos
		Histiocytosis
Lymph node	Mediastinal Lymph Node	Plasmacytosis
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Nos
	Glandular Stomach	Mineralization
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Degeneration, Nos Thrombosis, Nos
Kidney	Tubule	Nuclear Enlargement Necrosis, Nos
Liver		Erythrophagocytosis
Lung		Cyst, Nos
Parathyroid gland		Erosion
Stomach		Fibrous Histiocytoma, Malignant
Unspecified	Multiple Organs Nos	

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Fibrosis, Myelo
		Hemosiderosis
Brain	Thalamus	Corpora Amylacea
	Cerebrum	Degeneration, Nos
Kidney	Tubule	Cast, Nos
		Hemorrhage
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Angiectasis
		Cytoplasmic Aggregate, Nos
		Degeneration, Lipoid
		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Focal
		Hyperplasia, Focal
		Inclusion, Nuclear
		Inflammation, Acute Focal
		Necrosis, Focal
Pituitary gland		Cyst, Nos
Seminal vesicle		Dilatation, Nos
Thyroid		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Muroid
	Cardiac Valve	Hemosiderosis
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Parathyroid gland		Cyst, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Heart		Degeneration, Nos
		Inflammation, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
		Necrosis, Nos
Lung	Mucous Gland	Cyst, Nos
		Inflammation, Interstitial
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney		Hemorrhage
		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
		Thrombosis, Nos
Lymph node	Mandibular Lymph Node	Histiocytosis
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Kidney		Hyperplasia, Tubular Cell
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Hepatocellular Adenoma
		Necrosis, Focal
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Hyperplasia, Tubular Cell
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Glandular Stomach	Cyst, Nos
	Glandular Stomach	Metaplasia, Squamous
Trachea	Gland	Cyst, Nos
		Metaplasia, Squamous
		Polyp, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Nos
	Cortex Nos	Fibrosis
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Larynx	Laryngeal Gland	Cyst, Nos
		Inflammation, Chronic Focal
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Cytoplasmic Change, Eosinophilic
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Dilatation, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Vein Nos	Hepatocellular Carcinoma, Metastatic
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Cast, Nos Lymphocytic Inflammatory Infiltrate Nephrosis, Nos
Liver		Degeneration, Lipoid Hepatocellular Carcinoma
Lung		Congestion, Acute Passive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hemorrhage
	Tubule	Nuclear Enlargement
Liver		Fibrosis, Focal
		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Hemorrhage
Penis		Inflammation, Suppurative
		Necrosis, Nos
Spleen		Hematopoiesis
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoïd
Kidney	Tubule	Cast, Nos
		Hyperplasia, Tubular Cell
	Pelvis	Inflammation, Acute/Chronic
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hemangioma
		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Penis		Inflammation, Chronic Focal
	Prepuce Nos	Ulcer, Nos
Preputial gland		Cyst, Nos
		Inflammation, Chronic Diffuse
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Urinary bladder		Hyperplasia, Epithelial
		Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
		Inclusion, Nuclear
Lung		Alveolar/Bronchiolar Adenoma
	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Testis		Atrophy, Nos
Urinary bladder		Granulation Tissue
		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cyst, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
		Inclusion, Nuclear
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hematoma, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Nos
	Cortex Nos	Fibrosis
	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Congestion, Acute Passive
		Perivasculitis
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Tubule

Liver
Lung
Trachea

Gland

Cortical Adenoma
Inflammation, Suppurative
Nephrosis, Nos
Nuclear Enlargement
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Cyst, Nos
	Capsule	Hyperplasia, Nos
Kidney		Hemorrhage
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Penis	Prepuce Nos	Abscess, Nos
	Prepuce Nos	Necrosis, Nos
Preputial gland		Cyst, Nos
		Inflammation, Suppurative
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Capsule
Cardiac Valve

Tubule

Liver
Lung
Nasal cavity
Salivary gland
Trachea

Hyperplasia, Nos
Degeneration, Muroid
Lymphocytic Inflammatory Infiltrate
Nuclear Enlargement
Hepatocellular Carcinoma
Hyperplasia, Lymphoid
Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung		Congestion, Acute Passive
Trachea	Mucous Gland	Cyst, Nos
	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Kidney		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Gliosis
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Degeneration, Nos
Lymph node		Plasmacytosis
Penis	Prepuce Nos	Inflammation, Suppurative
	Prepuce Nos	Necrosis, Nos
Skeletal muscle		Fibrosis
Testis		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1
DOSE: 200 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Liver

Lung
Nasal cavity
Zymbal gland

Capsule
Thalamus
Glomerulus
Tubule

Hyperplasia, Nos
Corpora Amylacea
Atrophy, Focal
Nuclear Enlargement
Degeneration, Nos
Hepatocellular Carcinoma
Necrosis, Nos
Perivascular Cuffing
Empyema
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Inclusion, Nuclear
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Degeneration, Lipoid
Lung		Hemorrhage
Penis	Prepuce Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Fibrosis, Focal
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Lung		Emphysema, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Congestion, Acute Passive
Salivary gland	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Fourth Ventricle Nos	Dilatation, Nos
Kidney		Nephrosis, Nos
Liver		Cytoplasmic Aggregate, Nos
		Degeneration, Lipoid
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Acute Passive
Nasal cavity		Inflammation, Chronic Focal
Peritoneum		Inflammation, Chronic Diffuse
Testis		Atrophy, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Cyst, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Acute Diffuse
Spleen		Accessory Structure
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Capsule

Hyperplasia, Nos
Hematopoiesis
Degeneration, Lipoid
Hepatocellular Carcinoma
Necrosis, Focal
Hepatocellular Carcinoma, Metastatic
Lymphocytic Inflammatory Infiltrate

Lung
Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Pelvis	Inflammation, Acute Focal
Liver		Degeneration, Nos
		Hematopoiesis
		Hepatocellular Carcinoma
Lymph node	Mediastinal Lymph Node	Hematopoiesis
Pancreas		Degeneration, Nos
Prostate		Inflammation, Suppurative
Seminal vesicle		Inflammation, Suppurative
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Spleen

Cortex Nos

Cyst, Nos
Lymphocytic Inflammatory Infiltrate
Hepatocellular Carcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Cortical Adenoma
	Medulla	Cyst, Nos
	Cortex Nos	Degeneration, Nos
	Capsule	Hyperplasia, Focal
Kidney		Hyperplasia, Nos
		Hemorrhage
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
		Tubular-Cell Adenocarcinoma
Liver		Cytoplasmic Change, Eosinophilic
Lung	Mucous Gland	Cyst, Nos
	Mucous Gland	Inflammation, Acute
Nasal cavity		Inflammation, Chronic Focal
Pancreas		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Hemorrhage
		Nephrosis, Nos
Liver		Cytoplasmic Change, Basophilic
		Hepatocellular Carcinoma
		Inclusion, Nuclear
Lung		Emphysema, Nos
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Blood vessel	Pulmonary Artery Nos	Hepatocellular Carcinoma, Metastatic
Heart	Cardiac Valve	Degeneration, Mucoïd Hemangioma
Kidney	Tubule	Cast, Nos Cyst, Nos Lymphocytic Inflammatory Infiltrate Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement Hemangioma Hepatocellular Carcinoma Inclusion, Nuclear
Lung		Congestion, Acute Passive Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Cyst, Nos
Skin		Atrophy, Nos
Spleen		Hematopoiesis
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Heart
Intestine Small
Kidney

Lung
Nasal cavity
Trachea

Medulla
Capsule
Cardiac Valve
Peyers Patch

Gland

Cyst, Nos
Hyperplasia, Nos
Degeneration, Muroid
Hyperplasia, Lymphoid
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Congestion, Acute Passive
Inflammation, Chronic Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Skull	Hemorrhage
Brain	Thalamus	Corpora Amylacea
Heart		Thrombosis, Nos
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Hemorrhage
		Hepatocellular Carcinoma, Metastatic
Nasal cavity		Hematoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Cytoplasmic Aggregate, Nos
		Degeneration, Nos
		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Testis		Atrophy, Nos
	Interst. Cell/Leydig	Hyperplasia, Interstitial Cell
		Inclusion, Nuclear
		Perivasculitis
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung
Salivary gland

Thalamus

Corpora Amylacea
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Alveolar Epithelium
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Hepatocellular Carcinoma
		Inclusion, Nuclear
Lung		Congestion, Acute Passive
	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos
Unspecified		Sebaceous Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Emphysema, Nos
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Atrophy, Focal
		Hyperplasia, Interstitial Cell
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Trachea
Unspecified

Capsule
Gland
Multiple Organs Nos

Hyperplasia, Nos
Inflammation, Acute Focal
Cyst, Nos
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Capsule
Rectum

Hyperplasia, Nos
Cyst, Nos
Hyperplasia, Tubular Cell
Lymphocytic Inflammatory Infiltrate

Liver
Nasal cavity
Trachea

Tubule

Nuclear Enlargement
Inflammation, Acute Focal
Inflammation, Chronic Focal
Cyst, Nos

Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney

Pulmonary Vein Nos
Tubule

Hepatocellular Carcinoma, Metastatic
Cast, Nos
Glomerulosclerosis, Nos
Nephrosis, Nos
Hepatocellular Carcinoma
Abscess, Nos
Cyst, Epidermal Inclusion

Liver
Unspecified

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Necrosis, Nos
Kidney	Tubule	Cast, Nos
	Tubule	Necrosis, Nos
		Nephrosis, Nos
Liver		Degeneration, Nos
		Hepatocellular Carcinoma
Lung		Congestion, Acute Passive
Peritoneum		Abscess, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone	Perichondrium	Hyperplasia, Nos
	Cartilage,Nos	Necrosis, Focal
Brain	Thalamus	Corpora Amylacea
Heart		Fibrosis, Focal
Kidney		Hyperplasia, Tubular Cell
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Emphysema, Nos
Stomach	Glandular Stomach	Polyp, Nos
Trachea	Gland	Cyst, Nos
Unspecified		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hematopoiesis
	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Focal Cellular Change
		Hemangioma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Inflammation, Chronic Focal
Testis		Hyperplasia, Interstitial Cell
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Necrosis, Nos
Pituitary gland		Cyst, Nos
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Pseudoepitheliomatous
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Necrosis, Nos
Blood vessel	Pulmonary Vein Nos	Inflammation, Chronic
	Pulmonary Vein Nos	Thrombosis, Nos
Brain		Cytoplasmic Vacuolization
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Degeneration, Lipoid
		Hepatocellular Carcinoma
Lung		Congestion, Acute Passive
		Hepatocellular Carcinoma, Metastatic
Pancreas		Necrosis, Nos
Peritoneum		Inflammation, Suppurative
		Necrosis, Fat
Pituitary gland		Adenoma, Nos
		Carcinoma, Nos
Unspecified	Mediastinum Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Cyst, Nos
	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Degeneration, Nos
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Atrophy, Nos
Tooth	Root	Abscess, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Cytoplasmic Change, Basophilic
		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Cyst, Nos
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Liver		Hepatocellular Carcinoma
Lung		Hemorrhage
		Hepatocellular Carcinoma, Metastatic
		Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Hair Follicle	Atrophy, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver	Tubule	Nuclear Enlargement
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung	Kupffer Cell	Hyperplasia, Focal
		Congestion, Acute Passive
Nasal cavity		Hepatocellular Carcinoma, Metastatic
Trachea	Gland	Inflammation, Chronic Focal
		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Heart		Inflammation, Acute Focal
	Endocardium Nos	Inflammation, Nos
		Necrosis, Focal
Kidney		Thrombosis, Nos
		Infarct, Nos
Liver		Thrombosis, Nos
Lung		Cytoplasmic Change, Eosinophilic
		Emphysema, Nos
Seminal vesicle		Inflammation, Acute Diffuse
Unspecified	Multiple Organs Nos	Dilatation, Nos
		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Hepatocellular Carcinoma
Inflammation, Acute
Necrosis, Nos
Lymphocytic Inflammatory Infiltrate

Salivary gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Focal Cellular Change
		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Hepatocellular Carcinoma, Metastatic
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Cyst, Nos Hyperplasia, Nos
Kidney	Tubule	Cast, Nos Lymphocytic Inflammatory Infiltrate Nephrosis, Nos
Liver		Cyst, Nos Hepatocellular Carcinoma Inclusion, Nuclear Necrosis, Focal
Spleen		Congestion, Acute Passive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Heart

Kidney
Larynx
Nasal cavity
Preputial gland
Trachea

Capsule
Hardarian Gland
Cardiac Valve
Cardiac Valve
Tubule

Gland

Hyperplasia, Nos
Papillary Adenoma
Degeneration, Muroid
Hemosiderosis
Nuclear Enlargement
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Fibrosis
		Necrosis, Nos
Kidney		Nephrosis, Nos
Lung		Emphysema, Nos
		Fibrosis, Diffuse
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
	Pleura Nos	Inflammation, Chronic Focal
		Perivasculitis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Nasal cavity
Stomach

Capsule
Cardiac Valve

Glandular Stomach
Glandular Stomach

Hyperplasia, Nos
Degeneration, Muroid
Nephrosis, Nos
Inflammation, Chronic Focal
Metaplasia, Squamous
Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Chronic Focal
Kidney	Tubule	Cast, Nos
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Unspecified		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Large
Nasal cavity
Preputial gland
Trachea

Thalamus
Rectum

Gland

Corpora Amylacea
Cyst, Nos
Inflammation, Chronic Focal
Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Cyst, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
Lung	Mucous Gland	Cyst, Nos
	Mucous Gland	Inflammation, Chronic Focal
Nasal cavity		Inflammation, Chronic Focal
Skin		Mastocytosis
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 100 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Nasal cavity
Salivary gland

Capsule
Cardiac Valve

Tubule

Hyperplasia, Nos
Degeneration, Muroid
Nephrosis, Nos
Nuclear Enlargement
Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Corpora Amylacea
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Mineralization
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node		Histiocytosis
		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Trachea	Gland	Cyst, Nos
Unspecified		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Mucoid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Larynx		Inflammation, Chronic Focal
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Preputial gland		Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Harderian gland	Harderian Gland	Papillary Cystadenocarcinoma Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Nephrosis, Nos
	Tubule	Nuclear Enlargement
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung	Mucous Gland	Cyst, Nos
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, Follicular Cell
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Capsule
Thalamus

Thyroid
Trachea

Gland

Hyperplasia, Nos
Corpora Amylacea
Cytoplasmic Change, Eosinophilic
Hepatocellular Adenoma
Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland

Medulla
Capsule

Cyst, Nos
Hyperplasia, Nos
Hematopoiesis

Liver

Tooth

Root
Root
Periodontal Tissues

Abscess, Nos
Deformity, Nos
Inflammation, Chronic Diffuse

Trachea

Root
Gland

Necrosis, Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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		Cortical Adenoma
	Capsule	Hyperplasia, Nos
Blood vessel	Coronary Artery Nos	Inflammation, Chronic Focal
Brain	Thalamus	Corpora Amylacea
Kidney		Lymphocytic Inflammatory Infiltrate
Larynx	Laryngeal Gland	Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland
Heart
Kidney
Lymph node

Trachea

Capsule
Cardiac Valve

Mandibular Lymph Node
Mesenteric Lymph Node
Gland

Hyperplasia, Nos
Degeneration, Muroid
Lymphocytic Inflammatory Infiltrate
Hemosiderosis
Hyperplasia, Lymphoid
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Capsule	Hyperplasia, Nos
Blood vessel	Pulmonary Artery Nos	Periarteritis
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Atrophy, Nos
Trachea	Gland	Cyst, Nos
Unspecified		Sebaceous Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney	Tubule	Atrophy, Focal
	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Lung		Bronchiolization
		Hyperplasia, Lymphoid
Mammary gland		Fibrosis, Focal
		Hyperplasia, Nos
		Inflammation, Chronic Focal
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Cyst, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Eye	Nasolacrimal Duct	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Cyst, Nos
	Glandular Stomach	Metaplasia, Squamous
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Hematopoiesis
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
	Mucous Gland	Inflammation, Acute Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Dilatation, Nos
Trachea	Gland	Cyst, Nos
Unspecified		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Cortex Nos Capsule Cortex Nos	Cyst, Nos Hyperplasia, Nos Hyperplasia, Nos
Kidney		Cyst, Nos Hemorrhage Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Mineralization
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Larynx	Laryngeal Gland	Cyst, Nos
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
Tooth	Root	Inflammation, Chronic Focal
	Root	Necrosis, Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland

Capsule

Cortical Adenoma

Heart

Cardiac Valve

Hyperplasia, Nos

Kidney

Degeneration, Muroid

Larynx

Laryngeal Gland

Lymphocytic Inflammatory Infiltrate

Liver

Cyst, Nos

Nasal cavity

Hemangiosarcoma

Salivary gland

Hematopoiesis

Spleen

Inflammation, Chronic Focal

Trachea

Gland

Lymphocytic Inflammatory Infiltrate

Hematopoiesis

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Fibrous Histiocytoma, Malignant
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Mammary gland		Cystic Ducts
		Hyperplasia, Nos
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Fibrous Histiocytoma, Malignant
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland
Brain
Kidney

Capsule
Thalamus

Liver
Nasal cavity
Preputial gland

Thyroid
Trachea

Gland

Hyperplasia, Nos
Corpora Amylacea
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Hepatocellular Adenoma
Inflammation, Chronic Focal
Abscess, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland
Heart
Kidney

Capsule
Cardiac Valve

Hyperplasia, Nos
Degeneration, Muroid
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos

Lymph node
Nasal cavity
Trachea

Mesenteric Lymph Node
Gland

Hematopoiesis
Inflammation, Chronic Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small	Ileum, Ileum	Adenocarcinoma, Nos
	Ileum, Ileum	Hyperplasia, Epithelial
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Aggregate, Nos
		Hepatocellular Adenoma
		Inclusion, Nuclear
Lung	Mucous Gland	Cyst, Nos
	Mucous Gland	Inflammation, Acute Focal
Nasal cavity	Nasal Gland	Cyst, Nos
		Inflammation, Chronic Focal
Peritoneum		Lymphangiectasis
		Perivasculitis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		C-Cell Carcinoma
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland
Heart
Intestine Small
Kidney

Capsule
Cardiac Valve
Intestinal Villus, Ileum

Liver

Hyperplasia, Nos
Degeneration, Muroid
Atrophy, Nos
Hemorrhage
Nephrosis, Nos
Cytoplasmic Aggregate, Nos
Hepatocellular Adenoma

Lymph node

Mesenteric Lymph Node
Mesenteric Lymph Node

Histiocytosis
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Lymphoid
Cyst, Nos

Salivary gland
Spleen
Trachea

Gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Meninges	Lymphocytic Inflammatory Infiltrate
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Capsule
Cardiac Valve

Hyperplasia, Nos
Degeneration, Muroid
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Cytoplasmic Change, Basophilic
Inflammation, Chronic Focal
Cyst, Nos

Liver
Nasal cavity
Trachea

Gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Cortex Nos	Hyperplasia, Focal
Gall bladder		Cyst, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Cytoplasmic Aggregate, Nos
		Hepatocellular Carcinoma
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Nephrosis, Nos
Lung	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Pancreas		Focal Cellular Change
Tooth	Root	Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos
	Gland	Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
	Cardiac Valve	Hemosiderosis
Kidney	Tubule	Cast, Nos
		Lymphocytic Inflammatory Infiltrate
	Tubule	Mineralization
		Nephrosis, Nos
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
	Mucous Gland	Inflammation, Suppurative
Nasal cavity	Nasal Gland	Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Abscess, Nos
		Acanthosis
		Hyperkeratosis
		Necrosis, Focal
Spleen		Hyperplasia, Lymphoid
Trachea	Gland	Cyst, Nos
		Inflammation, Chronic Focal
Unspecified		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Skin	Hair Follicle	Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Cyst, Nos
Liver		Hepatocellular Adenoma
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Larynx	Laryngeal Gland	Cyst, Nos
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Spleen		Congestion, Acute Passive
Trachea	Gland	Cyst, Nos
		Hyperplasia, Pseudoepitheliomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Hemangioma
Lung	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos
Unspecified		Granulation Tissue

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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

Adrenal gland		Atrophy, Nos
	Capsule	Hyperplasia, Nos
Blood vessel	Aorta Nos	Inflammation, Chronic Focal
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Cyst, Nos
		Nephrosis, Nos
Liver		Cytoplasmic Aggregate, Nos
		Hepatocellular Adenoma
Lung	Mucous Gland	Cyst, Nos
Lymph node		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Preputial gland		Abscess, Nos
		Cyst, Nos
Trachea	Gland	Cyst, Nos
Unspecified		Inflammation, Chronic Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule
Pelvis

Liver
Lung
Peritoneum
Seminal vesicle
Trachea
Unspecified
Urinary bladder

Gland
Mediastinum Nos

Hyperplasia, Nos
Inflammation, Suppurative
Necrosis, Nos
Hematopoiesis
Atelectasis
Inflammation, Suppurative
Inflammation, Suppurative
Cyst, Nos
Inflammation, Chronic Diffuse
Hyperplasia, Epithelial
Inflammation, Chronic Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Medulla	Cyst, Nos
	Capsule	Hyperplasia, Nos
Bone	Cartilage,Nos	Necrosis, Focal
Brain	Thalamus	Corpora Amylacea
Kidney	Tubule	Nuclear Enlargement
Liver		Hepatocellular Carcinoma
Lung		Congestion, Acute Passive
		Hepatocellular Carcinoma, Metastatic
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Capsule	Hyperplasia, Nos
Bone	Cartilage,Nos	Necrosis, Focal
Heart	Cardiac Valve	Degeneration, Muroid
	Cardiac Valve	Hemosiderosis
Kidney		Hyperplasia, Tubular Cell
Lung	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Skin	Hair Follicle	Atrophy, Focal
		Atrophy, Nos
Stomach	Glandular Stomach	Metaplasia, Squamous
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
	Tubule	Nuclear Enlargement
Liver		Degeneration, Nos
		Inflammation, Acute
Lung		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Testis		Atrophy, Focal
Tooth	Root	Inflammation, Acute Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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	Capsule	Hyperplasia, Nos
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Mucous Gland	Cyst, Nos
Nasal cavity		Inflammation, Chronic Focal
Tooth	Root	Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Hemangioma
		Inflammation, Chronic Focal
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemorrhage
		Hepatocellular Carcinoma
		Necrosis, Nos
Seminal vesicle		Dilatation, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Mucous Gland	Cyst, Nos
Lymph node	Mandibular Lymph Node Mandibular Lymph Node	Hyperplasia, Lymphoid Mastocytosis
Nasal cavity		Inflammation, Chronic Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Accessory Structure
	Capsule	Hyperplasia, Nos
Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Nos
Liver		Cytoplasmic Aggregate, Nos
		Hepatocellular Adenoma
Lung	Mucous Gland	Cyst, Nos
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Thymus		Cyst, Nos
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Corpora Amylacea
Heart	Cardiac Valve	Degeneration, Muroid
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Mucous Gland	Cyst, Nos
Stomach	Wall	Mast-Cell Tumor
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone
Kidney

Capsule
Sternum

Hyperplasia, Nos
Hematoma, Nos
Hemorrhage
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Nasal cavity
Trachea

Capsule
Thalamus

Gland

Hyperplasia, Nos
Corpora Amylacea
Lymphocytic Inflammatory Infiltrate
Inflammation, Chronic Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Glandular Stomach	Metaplasia, Squamous
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
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
Heart
Kidney

Capsule
Cardiac Valve

Lung
Nasal cavity
Salivary gland

Hyperplasia, Nos
Degeneration, Muroid
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Hyperplasia, Lymphoid
Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Intestine Small	Ileum, Ileum	Adenocarcinoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Degeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Glandular Stomach	Cyst, Nos
Tooth	Root	Abscess, Nos
	Periodontal Tissues	Hyperplasia, Focal
	Root	Necrosis, Focal
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea	Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Capsule
Cardiac Valve
Tubule

Liver

Lung
Stomach
Trachea

Glandular Stomach
Gland

Hyperplasia, Nos
Degeneration, Muroid
Cast, Nos
Hemorrhage
Lymphocytic Inflammatory Infiltrate
Nephrosis, Nos
Hepatocellular Adenoma
Hepatocellular Carcinoma
Inclusion, Nuclear
Perivasculitis
Hyperplasia, Focal
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_001

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Thyroid

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Testis	Atrophy, Nos
	Calcium Deposit
	Granuloma, Spermatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Amyloidosis
Inflammation, Chronic
Abscess, Nos
Cyst, Epidermal Inclusion

Unspecified

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Cerebrum

Ependymoma
Pyelonephritis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Amyloidosis
Inflammation, Chronic

Liver

Amyloidosis

Spleen

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Testis

Inflammation, Chronic
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Epididymis
Lung
Unspecified

Multiple Organs Nos

Leukemoid Reaction
Granuloma, Spermatic
Leukemoid Reaction
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Kidney
Testis

Calcium Deposit
Inflammation, Chronic
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Calcium Deposit
Liver	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_017

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Inflammation, Nos

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Amyloidosis
Inflammation, Chronic

Liver

Inflammation, Nos

Spleen

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Calcium Deposit
	Myocardium Nos	Degeneration, Nos
Kidney		Amyloidosis
		Inflammation, Chronic
Spleen		Amyloidosis
Unspecified		Abscess, Nos
		Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lymph node

Colon
Mesenteric Lymph Node

Nematodiasis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Atrophy, Nos
	Hepatocellular Carcinoma, Metastatic
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node

Mesenteric Lymph Node

Nephrosis, Hydro
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_007

TRT#: 5

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Hydro

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_009

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_011

TRT#: 5

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_012

TRT#: 5

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_013

TRT#: 5

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Skin

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_014

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Mesenteric Lymph Node

Inflammation, Nos
Inflammation, Nos
Atrophy, Nos

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_017

TRT#: 5

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_018

TRT#: 5

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Hydro

Lung

Pneumonia, Chronic Murine

Lymph node

Mesenteric Lymph Node

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_020

TRT#: 5

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_001

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lymph node

Mesenteric Lymph Node

Nephropathy, Toxic
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_002

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Kidney

Nephropathy, Toxic

Lymph node

Mesenteric Lymph Node

Angiectasis

Trachea

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_003

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_004

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_005

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_006

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Liver
Lung
Thyroid

Colon

Nematodiasis
Hepatocellular Carcinoma
Pneumonia, Chronic Murine
Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_007

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_008

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_009

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_010

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_011

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_012

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Nematodiasis
Tubular-Cell Adenocarcinoma
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_013

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_014

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Nematodiasis
Nephrosis, Hydro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_015

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_016

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_017

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_018

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver	Centrilobular	Necrosis, Nos
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_019

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Centrilobular

Nephropathy, Toxic
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_020

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Nematodiasis
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_021

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_022

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_023

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Bile Duct

Nephropathy, Toxic
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_024

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lymph node

Colon

Mesenteric Lymph Node

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_025

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lymph node

Mesenteric Lymph Node

Angiectasis

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_026

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_027

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 6_028

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Thymus

Pneumonia, Chronic Murine

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_029

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_031

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Lung
Lymph node
Testis

Colon

Mesenteric Lymph Node

Nematodiasis
Nephropathy, Toxic
Alveolar/Bronchiolar Adenoma
Inflammation, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_032

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_033

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_034

TRT#: 6

DOSE: 450.0 MG/KG

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 6_035

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lymph node

Mesenteric Lymph Node

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_036

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_037

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_038

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma
Thrombus, Organized
Pneumonia, Chronic Murine
Inflammation, Nos

Lung
Lymph node

Mesenteric Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_040

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_041

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lymph node

Colon

Mesenteric Lymph Node

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_042

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lymph node

Mesenteric Lymph Node

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_043

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_044

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_045

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lymph node

Mesenteric Lymph Node

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_046

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_047

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_048

TRT#: 6
DOSE: 450.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland Lacrimal Gland	Inflammation, Nos Necrosis, Nos Phthisis Bulbi
Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_049

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Urinary bladder

Nephropathy, Toxic
Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 6_050

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 450.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Nephropathy, Toxic

Hepatocellular Carcinoma

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_001

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_002

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_003

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_004

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_005

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Pneumonia, Chronic Murine
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_006

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Pneumonia, Chronic Murine
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_007

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 7_008

TRT#: 7

DOSE: 900.0 MG/KG

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Nephropathy, Toxic

Hepatocellular Carcinoma

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_010

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_011

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_012

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Stomach

Nephropathy, Toxic
Hepatocellular Carcinoma
Acanthosis
Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F

Test Type: Long-Term

Route: Inhalation

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetrachloroethylene

CAS Number: 127-18-4

Date Report Requested: 10/26/2014

Time Report Requested: 10:03:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 7_013

TRT#: 7

DOSE: 900.0 MG/KG

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Nephropathy, Toxic

Focal Cellular Change

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_014

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Nephrosis, Hydro

Lung

Hepatocellular Carcinoma

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_015

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Focal Cellular Change
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_016

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_017

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_018

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Focal Cellular Change
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_020

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Inflammation, Nos
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_021

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_022

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_023

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma
Thrombus, Organized

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_024

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Pyelonephritis, Nos

Lung

Hepatocellular Carcinoma

Prostate

Pneumonia, Chronic Murine

Seminal vesicle

Inflammation, Nos

Urinary bladder

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_026

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_027

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_028

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_029

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_030

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_031

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_032

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_033

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Nephrosis, Hydro

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_034

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_035

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_036

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_037

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_038

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_040

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Nematodiasis
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_041

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_042

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_043

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Colon

Nematodiasis
Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_044

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Thrombus, Organized

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_045

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_046

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_047

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Hepatocellular Carcinoma
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_048

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Calcium Deposit
Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_049

TRT#: 7
DOSE: 900.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Prostate

Pneumonia, Chronic Murine
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04580F
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Tetrachloroethylene
CAS Number: 127-18-4

Date Report Requested: 10/26/2014
Time Report Requested: 10:03:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_050

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 900.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****