

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

C Number:	C04546C
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Alveoli

Nephropathy

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Chronic
Kidney		Cytomegaly
		Nephropathy
Lung		Foreign Material, Nos
		Inflammation, Acute
Salivary gland		Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephrosis, Hydro

Lung

Hemorrhage

Prostate

Adenoma, Nos

Hemorrhage

Seminal vesicle

Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Cortical Adenoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Adenoma, Nos
Hematopoiesis
Cyst, Follicular Nos

Pituitary gland
Spleen
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy

Liver

Nephropathy, Toxic
Cytoplasmic Change, Nos
Hepatocellular Carcinoma

Stomach

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenocarcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Parasitism
Cytomegaly
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Cortical Adenoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Inflammation, Granulomatous Focal
Acinar-Cell Adenoma
Cyst, Nos

Liver
Lung
Pancreas
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Intestine Large
Kidney
Lung

Colon

Parasitism
Cytomegaly
Congestion, Nos
Edema, Nos
Hemorrhage

Lymph node

Pancreatic Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Liver	Cytoplasmic Change, Basophilic
Lung	Inflammation, Granulomatous Focal
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Cerebellum Nos

Medulloblastoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hemorrhage
Necrosis, Focal

Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Angiectasis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Salivary gland

Inflammation, Granulomatous

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Lipoidosis

Pheochromocytoma

Intestine Large

Colon

Parasitism

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Pituitary gland

Inflammation, Focal

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Intestine Large

Colon

Lipoidosis

Kidney

Parasitism

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Cytoplasmic Change, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephroblastoma

Nephropathy

Nephropathy, Toxic

Liver

Cytoplasmic Change, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Salivary gland

Foreign Body, Vegetable

Unspecified

Neck

Inflammation, Acute

Inflammation, Chronic

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Medulla

Hyperplasia, Focal
Inflammation, Interstitial
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hemorrhage

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Edema, Nos

Emphysema, Alveolar

Lymph node

Lumen Nos

Hemorrhage

Prostate

Mesenteric Lymph Node

Hemorrhage

Coagulating Gland

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Spleen

Nephropathy

Unspecified

Hyperplasia, Reticulum Cell

Thorax Nos

Abscess, Chronic

Thorax Nos

Plasma-Cell Myeloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hemorrhage
Cytomegaly
Inflammation, Acute
Nephropathy
Congestion, Nos
Inflammation, Chronic
Calculus, Gross Observation Only

Lung
Prostate
Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Cortical Adenoma
Parasitism
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy
Nephropathy, Toxic
Inflammation, Granulomatous Focal
Adenoma, Nos
Hyperplasia, C Cell

Lung
Pituitary gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Bile Duct Adenoma
Cytoplasmic Change, Nos
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
C-Cell Adenoma

Liver

Spleen
Thymus
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_101

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Kidney

Cyst, Nos
Cytomegaly
Nephropathy
Nephropathy, Toxic

Pituitary gland
Unspecified

Multiple Organs Nos

Adenoma, Nos
Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_102

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Foreign Body, Vegetable
Inflammation, Granulomatous Focal

Liver
Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_108

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Hemorrhage

Kidney

Pheochromocytoma

Cytomegaly

Hyperplasia, Tubular Cell

Lung

Nephropathy, Toxic

Prostate

Alveolar/Bronchiolar Adenoma

Testis

Hemorrhage

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_109

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Congestion, Nos

Prostate

Inflammation, Acute Suppurative

Spleen

Hematopoiesis

Urinary bladder

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_110

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Congestion, Nos

Lung

Necrosis, Central

Congestion, Nos

Lymph node

Mesenteric Lymph Node

Hemorrhage

Thymus

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_112

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pituitary gland

Medulla

Cortical Adenoma

Hyperplasia, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Cytoplasmic Change, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_113

TRT#: 1
DOSE: 001.0 G/KG

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Intestine Large	Colon	Parasitism
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
Lung		Congestion, Nos
		Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_117

TRT#: 1
DOSE: 001.0 G/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Focal Cellular Change
Cytomegaly
Nephropathy
Nephropathy, Toxic
Focal Cellular Change
Dilatation, Ducts
Hematopoiesis
Hyperplasia, C Cell

Liver
Pancreas
Spleen
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_123

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Cortical Adenoma

Cytomegaly

Nephropathy

Congestion, Nos

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_129

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_134

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large
Kidney

Medulla
Auricular Appendage Nos
Colon

Hyperplasia, Focal
Thrombosis, Nos
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytologic Alteration, Nos
Adenoma, Nos
Hematopoiesis

Liver
Pituitary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_144

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Cortical Adenoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos

Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_145

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Necrosis, Focal
Adenoma, Nos
Fibroma
Interstitial-Cell Tumor

Liver
Pituitary gland
Skin
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_146

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Thymus

Congestion, Nos

Thyroid

Hemorrhage

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_154

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Prostate
Spinal cord

Nephropathy
Inflammation, Focal
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_155

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart
Kidney

Fibrosis, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Focal
Cystadenoma, Nos
Cast, Nos

Lung
Mammary gland
Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_161

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Thyroid

Congestion, Nos

Unspecified

Multiple Organs Nos

Cyst, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_171

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Kidney

Hemorrhage
Cytomegaly
Nephropathy
Nephropathy, Toxic

Spinal cord
Thyroid
Unspecified

Hemorrhage
Cyst, Nos
Leukemia, Nos

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_178

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Medulla

Cortical Adenoma

Hyperplasia, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Cytoplasmic Change, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_181

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Inflammation, Granulomatous Focal
Fibroma

Liver
Lung
Skin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_184

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Thyroid

Congestion, Nos

Trachea

Follicular-Cell Adenoma

Unspecified

Lumen

Hemorrhage

Mediastinum Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_190

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Medulla

Hyperplasia, Nos
Cytomegaly
Congestion, Nos
Edema, Nos

Stomach

Mucosa

Hyperkeratosis
Squamous Cell Carcinoma
Hemorrhage

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_193

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_194

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Pheochromocytoma

Cytomegaly

Liver

Nephropathy

Nephropathy, Toxic

Cytoplasmic Change, Nos

Pituitary gland

Neoplastic Nodule

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Fibroma
Inflammation, Granulomatous

Liver
Unspecified

Axilla
Neck

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Tubule

Cytomegaly
Dilatation, Nos
Nephropathy
Nephropathy, Toxic
Keratoacanthoma

Skin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hyperplasia, Nos
Necrosis, Focal
Congestion, Nos
Inflammation, Chronic

Liver

Bile Duct

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Lipoidosis
Necrosis, Focal

Intestine Large

Colon

Parasitism

Kidney

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Thyroid

Follicle

Cytoplasmic Change, Nos

Cystadenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Lipoidosis

Pheochromocytoma

Intestine Large

Colon

Parasitism

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Tubular-Cell Adenoma

Liver

Cytoplasmic Change, Nos

Pancreas

Islets

Islet-Cell Adenoma

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Atelectasis
Prostate		Inflammation, Chronic Focal
Unspecified	Forearm Nos	Mesenchymoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis
Pheochromocytoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hemorrhage
Hemorrhage

Kidney

Lung
Trachea

Lumen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hyperplasia, Nos
Atrophy, Focal

Parathyroid gland
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Atrophy, Focal

Liver
Pancreas Acinus

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Inflammation, Granulomatous Focal
Atrophy, Focal
Adenoma, Nos
C-Cell Adenoma

Liver
Lung
Pancreas
Pituitary gland
Thyroid

Acinus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Lipoidosis
Pheochromocytoma

Kidney

Cyst, Nos
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy

Liver

Nephropathy, Toxic
Cytoplasmic Change, Nos

Bile Duct

Hyperplasia, Nos

Lymph node

Hemorrhage

Pituitary gland

Adenoma, Nos

Skeletal muscle

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Cytoplasmic Change, Nos
Adenoma, Nos
Hyperplasia, C Cell

Liver
Pituitary gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy, Toxic
Tubular-Cell Adenoma
Cytoplasmic Change, Nos
C-Cell Adenoma
Hyperplasia, C Cell

Liver
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_060

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Necrosis, Focal
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_065

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Cytomegaly
Lung	Nephropathy
Salivary gland	Inflammation, Granulomatous Focal
	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_068

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pancreas

Pituitary gland

Thyroid

Bile Duct

Acinus

Cortical Adenoma

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Dilatation, Nos

Atrophy, Focal

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_069

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Pelvis

Cytomegaly
Hemorrhage
Hyperplasia, Epithelial
Nephropathy
Nephropathy, Toxic
Hematopoiesis
Fibroma
Hyperplasia, Epithelial

Spleen

Unspecified

Urinary bladder

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_077

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Granulomatous Focal
Hemorrhage

Lung
Lymph node

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_087

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus	Lumen	Thrombosis, Nos
Kidney		Cytomegaly
		Nephropathy
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
Pituitary gland		Cyst, Nos
Stomach		Inflammation, Nos
	Forestomach	Squamous Cell Carcinoma
Unspecified	Neck	Abscess, Nos
	Neck	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_098

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_099

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Cytomegaly
Lung	Nephropathy
	Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_104

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Atrophy, Nos
	Lacrimal Gland	Inflammation, Chronic Focal
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
Liver		Cytoplasmic Change, Basophilic
Lung		Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_106

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Thymus

Congestion, Nos

Hemorrhage

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_122

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Brain

Nerve Tract

Lipoidosis

Intestine Large

Colon

Neurilemoma

Kidney

Parasitism

Cytomegaly

Liver

Nephropathy

Lung

Nephropathy, Toxic

Pituitary gland

Necrosis, Focal

Perivasculitis

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_128

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Inflammation, Chronic Focal
Kidney		Nephropathy
Larynx		Inflammation, Acute Necrotizing
Liver		Inflammation, Focal
		Necrosis, Focal
Lung		Inflammation, Acute Necrotizing
Skeletal muscle	Pharyngeal Muscle	Inflammation, Acute Necrotizing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_130

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Intestine Small

Jejunum

Lipoidosis

Kidney

Carcinoma, Nos

Liver

Cytomegaly

Testis

Nephropathy

Nephropathy, Toxic

Cytoplasmic Change, Nos

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_131

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Cytoplasmic Change, Nos
Islet-Cell Adenoma

Liver

Pancreas

Islets

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_132

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Kidney
Spleen
Stomach

Pulmonary Artery Nos

Mucosa

Calcification, Focal
Cytomegaly
Hematopoiesis
Inflammation, Nos
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_138

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Lipoidosis
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Bile Duct Adenoma
Cytoplasmic Change, Nos
Cyst, Nos

Liver

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_141

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla
Cortex Nos

Hyperplasia, Focal
Lipoidosis
Inflammation, Interstitial
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy
Nephropathy, Toxic
Mineralization

Heart

Kidney

Stomach

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_143

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Vacuolization

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_149

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Chronic Focal
Adenoma, Nos

Lung
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_150

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Cytomegaly Nephropathy Nephropathy, Toxic Cytoplasmic Change, Nos
Liver		Atrophy, Nos
Pancreas	Acinus	Fibroma
Skin		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_151

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Inflammation, Granulomatous Focal
C-Cell Adenoma
Fibroma

Liver
Lung
Thyroid
Unspecified

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_159

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy
Nephropathy, Toxic
Metamorphosis, Fatty
Hemorrhage
Hemorrhage

Liver
Lung
Lymph node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_164

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Angiectasis
Cytomegaly
Congestion, Nos
Edema, Nos
Hemorrhage
Hemorrhage

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_167

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Intestine Large
Kidney
Salivary gland

Cortex Nos
Pulmonary Artery Nos
Colon

Hyperplasia, Focal
Calcification, Focal
Parasitism
Cytomegaly
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_168

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Lipoidosis
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Hyperplasia, Cystic

Liver

Bile Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_172

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Eye
Intestine Large
Kidney

Lacrimal Gland
Colon

Liver

Bile Duct

Cortical Adenoma
Inflammation, Chronic
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytologic Alteration, Nos
Fibrosis, Focal
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_173

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Angiectasis
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_174

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis Cytologic Alteration, Nos Lipoidosis
Esophagus Kidney	Lumen	Hemorrhage Cytomegaly Nephropathy Nephropathy, Toxic
Liver	Bile Duct Bile Duct	Hyperplasia, Nos Inflammation, Chronic Inflammation, Focal
Lung Lymph node		Hemorrhage Angiectasis Inflammation, Chronic Necrosis, Focal
Pancreas Spleen Stomach		Inflammation, Chronic Hematopoiesis Inflammation, Chronic Focal
	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_175

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Cytomegaly
Liver	Nephropathy
Lung	Inflammation, Chronic
	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_179

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy
Nephropathy, Toxic
Sarcoma, Nos, Metastatic
Sarcoma, Nos

Lung

Unspecified

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_180

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Clear-Cell Change

Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_182

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Lipoidosis
Cytomegaly
Nephropathy
Nephropathy, Toxic
Degeneration, Nos
Hematopoiesis
Cyst, Nos
Sarcoma, Nos

Pineal gland
Spleen
Thyroid
Unspecified

Pineal Body

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_186

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
C-Cell Adenoma

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_189

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Cytomegaly
Hyperplasia, Epithelial
Mineralization
Nephropathy
Nephropathy, Toxic
Hemorrhage

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_192

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cast, Nos
Cytomegaly
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_196

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Cytomegaly
Hyperplasia, Tubular Cell
Nephropathy
Nephropathy, Toxic
Cytoplasmic Change, Nos
Dilatation, Nos
Hemorrhage

Liver

Bile Duct

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_199

TRT#: 2
DOSE: 500.0 MG/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Intestine Large	Colon	Hyperplasia, Lymphoid
Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Focal
Parathyroid gland		Adenoma, Nos
Testis	Tunica Vaginalis	Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Cortical Adenoma

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Cytoplasmic Change, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Lymph node

Auricular Appendage Nos

Mesenteric Lymph Node

Cyst, Nos

Endocardiosis

Thrombosis, Nos

Congestion, Nos

Nephropathy

Congestion, Nos

Necrosis, Central

Congestion, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon
Medulla

Cytoplasmic Vacuolization
Parasitism
Hyperplasia, Epithelial
Nephropathy
Cytoplasmic Change, Nos
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Focal Cellular Change Lipoidosis Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Heart		Inflammation, Chronic Focal
Kidney		Nephropathy
Liver		Hematopoiesis
	Bile Duct	Inflammation, Chronic
Lymph node	Pancreatic Lymph Node	Angiectasis
Pituitary gland		Adenoma, Nos
Prostate		Inflammation, Acute/Chronic
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Cecum, Colon

Parasitism
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pancreas

Islets

Pheochromocytoma
Nephropathy
Cytoplasmic Change, Nos
Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Unspecified

Multiple Organs Nos

Nephropathy
Sarcoma, Nos
Sarcoma, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Testis

Nephropathy
Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lipoidosis
Kidney		Nephropathy
Liver	Bile Duct	Dilatation, Nos
Lung		Inflammation, Chronic Focal
Pancreas		Inflammation, Granulomatous
Pituitary gland		Adenoma, Nos
Prostate		Inflammation, Acute Focal
Stomach		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Medulla
Colon

Hyperplasia, Nos
Parasitism
Mineralization
Nephropathy
Cytoplasmic Change, Nos
Adenoma, Nos

Liver
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_051

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Liver

Bile Duct

Stomach

Metamorphosis, Fatty
Hyperplasia, Nos
Nephropathy
Fibrosis, Multifocal
Hyperplasia, Nos
Necrosis, Focal
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_054

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

Nephropathy
Adenoma, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_058

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus	Lumen	Hemorrhage
Kidney		Hemorrhage
		Nephropathy
Lung		Congestion, Nos
		Hemorrhage
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_067

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pancreas

Acinus

Cortical Adenoma
Nephropathy
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_073

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Spleen
Stomach

Mucosa

Nephropathy
Adenoma, Nos
Hemorrhage
Erosion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_078

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver
Pituitary gland

Colon

Lipoidosis
Parasitism
Nephropathy
Cytoplasmic Change, Nos
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_079

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large

Kidney
Preputial gland

Colon
Colon

Cortical Adenoma
Hyperplasia, Lymphoid
Parasitism
Nephropathy
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_081

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Liver
Lung

Hemorrhage
Nephropathy
Congestion, Nos
Congestion, Nos
Edema, Nos
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_082

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pancreas
Unspecified

Acinus

Lipoidosis
Nephropathy
Focal Cellular Change
Atrophy, Focal
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_083

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Parathyroid gland
Pituitary gland

Nephropathy
Necrosis, Central
Congestion, Nos
Adenoma, Nos
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_090

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Cortex Nos	Metamorphosis, Fatty
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Lung		Hemorrhage
		Inflammation, Chronic
Pituitary gland		Cyst, Nos
Salivary gland		Inflammation, Chronic
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Hemorrhage

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_094

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy
Liver	Cytoplasmic Change, Nos
Testis	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_105

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pituitary gland
Thyroid

Pheochromocytoma
Hyperplasia, Cystic
Nephropathy
Adenoma, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_107

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pituitary gland

Cortical Adenoma
Nephropathy
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_111

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver
Pituitary gland
Thyroid

Duodenum

Pheochromocytoma
Adenocarcinoma, Nos
Nephropathy
Cytoplasmic Change, Nos
Hyperplasia, Focal
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_116

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Kidney
Lung

Calcification, Focal
Nephropathy
Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_118

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lymph node

Spleen

Stomach

Pancreatic Lymph Node

Forestomach

Forestomach

Forestomach

Cortical Adenoma

Pheochromocytoma

Cast, Nos

Nephropathy

Edema, Nos

Hematopoiesis

Hyperkeratosis

Inflammation, Chronic

Papillomatosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_121

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pancreas
Thyroid

Acinus

Lipoidosis
Cast, Nos
Nephropathy
Atrophy, Focal
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_124

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Stomach

Medulla

Hyperplasia, Focal
Nephropathy
Hemorrhage
Inflammation, Chronic
Squamous Cell Carcinoma

Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_133

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Pituitary gland

Cortical Adenoma
Nephropathy
Hemorrhage
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_135

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pituitary gland
Thyroid

Pheochromocytoma
Nephropathy
Cytoplasmic Change, Nos
Adenoma, Nos
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_139

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pituitary gland

Pheochromocytoma, Malignant
Nephropathy
Lipoidosis
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_142

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver

Colon

Cortical Adenoma
Parasitism
Nephropathy
Cytoplasmic Change, Nos
Neoplastic Nodule
Atrophy, Diffuse

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_147

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_152

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Thyroid

Pheochromocytoma
Nephropathy
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_156

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Cortical Adenoma
Nephropathy
Hemorrhage
Inflammation, Chronic Focal
Carcinoma, Nos
Adenoma, Nos

Nasal cavity
Pituitary gland

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_157

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy
Pancreas		Lymphoma, Nos-Malignant
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Ulcer, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Monocytic
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_163

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Cytoplasmic Change, Nos
Pancreas	Islets	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified		Fibroma
		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_165

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Lipoidosis

Pituitary gland

Nephropathy

Skin

Cyst, Nos

Unspecified

Squamous Cell Carcinoma

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_169

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Nos
Inflammation, Acute
Nephropathy
Hemorrhage
Inflammation, Acute

Lung
Prostate

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_176

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pituitary gland
Thyroid

Pheochromocytoma
Nephropathy
Cytoplasmic Change, Nos
Adenoma, Nos
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_177

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Salivary gland

Nephropathy
Carcinoma, Nos
Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_183

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Cyst, Nos

Hyperplasia, Focal

Kidney

Nephropathy

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_185

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Mammary gland
Pituitary gland
Spleen

Centrilobular

Lipoidosis
Nephropathy
Metamorphosis, Fatty
Hemorrhage
Fibroadenoma
Adenoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_187

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Mammary gland
Pancreas

Acinus

Nephropathy
Fibroma
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_195

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon
Pelvis

Liver
Pancreas

Acinus

Testis

Parasitism
Hyperplasia, Epithelial
Nephropathy
Cytoplasmic Change, Nos
Atrophy, Focal
Periarteritis
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_197

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_198

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Pituitary gland
Prostate

Colon

Angiectasis
Parasitism
Nephropathy
Adenoma, Nos
Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Cortical Adenoma

Hyperplasia, Focal

Kidney

Nephropathy

Pituitary gland

Adenoma, Nos

Stomach

Forestomach

Squamous Cell Carcinoma

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
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

Adrenal gland
Kidney
Pancreas

Acinus

Cortical Adenoma
Nephropathy
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
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

Adrenal gland
Kidney
Lymph node
Pancreas
Prostate
Stomach

Urinary bladder

Forestomach

Cortical Adenoma
Nephropathy
Inflammation, Nos
Inflammation, Granulomatous
Inflammation, Granulomatous
Inflammation, Chronic Focal
Squamous Cell Carcinoma
Hemorrhage
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung
Pituitary gland

Colon

Parasitism
Nephropathy
Cytoplasmic Change, Nos
Hyperplasia, Epithelial
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Parasitism
Nephropathy
Cytoplasmic Change, Nos
Inflammation, Chronic
Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid
Inflammation, Nos
Squamous Cell Carcinoma

Lung
Lymph node

Bile Duct

Pancreatic Lymph Node
Pancreatic Lymph Node
Forestomach

Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Testis

Pheochromocytoma
Nephropathy
Hemorrhage
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_030

TRT#: 4
DOSE: 0

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Inflammation, Focal
Kidney		Nephropathy
Liver		Lipoidosis
Lung		Congestion, Nos
		Edema, Nos
Salivary gland		Inflammation, Chronic Focal
Thymus		Hemorrhage
Unspecified	Mediastinum Nos	Abscess, Nos
	Neck	Hemorrhage
	Neck	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pancreas
Pituitary gland
Prostate
Thyroid
Urinary bladder

Acinus

Pheochromocytoma
Nephropathy
Nephrosis, Hydro
Atrophy, Focal
Adenoma, Nos
Inflammation, Acute Necrotizing
Hyperplasia, C Cell
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_052

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Pancreas
Thyroid

Cortex Nos
Colon
Islets

Hyperplasia, Nos
Parasitism
Nephropathy
Islet-Cell Adenoma
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_053

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Pancreas

Acinus

Islets

Lipoidosis
Nephropathy
Cytoplasmic Change, Nos
Atrophy, Focal
Inflammation, Chronic
Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_055

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Medulla

Liver

Thyroid

Cortical Adenoma

Hyperplasia, Epithelial

Nephropathy

Cytoplasmic Change, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_056

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Pheochromocytoma
Thrombosis, Nos
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_057

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Liposarcoma
Nephropathy
Atrophy, Nos

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_059

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Lipoidosis
Pheochromocytoma

Kidney

Nephropathy

Parathyroid gland

Hyperplasia, Nos

Prostate

Inflammation, Acute Focal

Testis

Atrophy, Nos

Thyroid

Periarteritis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_061

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Thyroid

Nephropathy
Hyperplasia, Focal
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_062

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver

Colon

Lipoidosis
Parasitism
Nephropathy
Angiectasis
Bile Duct Adenoma
Cyst, Nos

Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_064

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma
Pheochromocytoma, Malignant

Heart

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Cytoplasmic Change, Nos

Pancreas

Acinus

Atrophy, Focal

Prostate

Adenoma, Nos

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_070

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Liver

Testis

Unspecified

Multiple Organs Nos

Nephropathy

Necrosis, Focal

Atrophy, Diffuse

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_071

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_072

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_076

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver

Lung
Pituitary gland
Thyroid

Colon

Bile Duct

Pheochromocytoma
Parasitism
Nephropathy
Cytoplasmic Change, Nos
Hyperplasia, Nos
Inflammation, Focal
Cyst, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_080

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy
Liver	Cytoplasmic Change, Nos
Lung	Inflammation, Granulomatous Focal
Pituitary gland	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_084

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Kidney		Nephropathy
Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Carcinoma
Pituitary gland		Adenoma, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_086

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Focal Cellular Change
Kidney		Nephropathy
Liver	Bile Duct	Inflammation, Chronic
Lymph node	Pancreatic Lymph Node	Angiectasis
	Pancreatic Lymph Node	Inflammation, Chronic
Pancreas		Inflammation, Fibrinous
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_091

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal Pheochromocytoma
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Liver		Cytoplasmic Change, Nos
	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_096

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel
Heart

Kidney
Unspecified

Coronary Artery Nos

Angiectasis
Pheochromocytoma
Calcification, Nos
Fibrosis, Focal
Inflammation, Focal
Nephropathy
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_097

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Lipoidosis
		Pheochromocytoma
Heart		Inflammation, Chronic Focal
		Thrombosis, Nos
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Hemorrhage
		Inflammation, Nos
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_100

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Lipoidosis

Liver

Nephropathy

Thyroid

Cytoplasmic Change, Nos

Neoplastic Nodule

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_103

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Pancreas
Testis
Thyroid

Bile Duct
Acinus

Lipoidosis
Nephropathy
Cytoplasmic Change, Nos
Hyperplasia, Nos
Atrophy, Focal
Atrophy, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_114

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Lipoidosis

Pituitary gland

Nephropathy

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_115

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Calcification, Focal
Kidney		Nephropathy
Lung		Hemorrhage
Lymph node	Mesenteric Lymph Node	Hemorrhage
Prostate		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_119

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye
Intestine Large
Kidney
Prostate

Lacrimal Gland
Colon

Inflammation, Chronic
Parasitism
Nephropathy
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_120

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Brain		Granular-Cell Tumor, Nos
Kidney		Nephropathy
Lung		Bronchopneumonia, Acute
Pancreas	Islets	Islet-Cell Adenoma
Salivary gland		Atrophy, Focal
Skin		Cyst, Nos
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_125

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Mineralization
Nephropathy
Necrosis, Nos

Liver
Centrilobular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_126

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Spleen
Unspecified

Nephropathy
Hematopoiesis
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_127

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Lipoidosis
Parasitism
Nephropathy

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_136

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pituitary gland
Prostate
Thyroid

Cortical Adenoma
Nephropathy
Adenoma, Nos
Cyst, Nos
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_137

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortical Adenoma
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_140

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Brain

Heart

Kidney

Liver

Lymph node

Unspecified

Mesenteric Lymph Node

Mediastinum Nos

Pheochromocytoma

Congestion, Nos

Hemorrhage

Fibrosis

Inflammation, Active Chronic

Nephropathy

Congestion, Nos

Hemorrhage

Inflammation, Active Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_148

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pituitary gland

Lipoidosis
Nephropathy
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_153

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Inflammation, With Fibrosis
Kidney		Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_158

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lipoidosis
Nephropathy
Cytoplasmic Change, Nos
Metamorphosis, Fatty
Inflammation, Focal
C-Cell Adenoma

Lung
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_160

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Prostate		Inflammation, Acute/Chronic
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Edema, Nos
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_162

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Carcinoma

Hemorrhage

Hyperplasia, Nos

Necrosis, Nos

Brain

Hemorrhage

Kidney

Nephropathy

Lung

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_166

TRT#: 4
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Intestine Large

Intestine Small

Kidney

Liver

Lung

Unspecified

Colon

Ileum, Ileum

Bile Duct

Angiectasis

Lipoidosis

Parasitism

Lymphoma, Nos-Malignant

Nephropathy

Cytoplasmic Change, Nos

Hyperplasia, Nos

Hemorrhage

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_170

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Medulla

Hyperplasia, Nos
Nephropathy
Focal Cellular Change
Hyperplasia, Nos

Bile Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_188

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal Lipoidosis
Intestine Large	Colon	Parasitism
Kidney	Medulla	Hyperplasia, Epithelial Nephropathy
Liver		Cytoplasmic Change, Nos
Pancreas	Islets	Islet-Cell Carcinoma
Pituitary gland		Adenoma, Nos
Salivary gland		Adenoma, Nos Cytoplasmic Vacuolization
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_191

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

Nephropathy
Adenoma, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_200

TRT#: 4
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Inflammation, Focal
Kidney	Nephropathy
Lung	Hemorrhage
Thymus	Inflammation, Chronic
	Hemorrhage

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
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

Kidney
Lung
Skin

Inflammation, Chronic
Pneumonia, Chronic Murine
Acanthosis
Hyperkeratosis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Testis		Atrophy, Nos
Unspecified	Abdominal Cavity	Spindle/Giant-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine
Prostate	Inflammation, Nos
Seminal vesicle	Inflammation, Nos
Unspecified	Abscess, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Thyroid

Inflammation, Chronic
Pneumonia, Chronic Murine
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Adenosquamous Carcinoma, Metastatic
Lung		Adenosquamous Carcinoma
Lymph node	Cervical Lymph Node Nos	Adenosquamous Carcinoma, Metastatic
Stomach		Ulcer, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
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 Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hamartoma
Mixed Tumor, Malignant
Pneumonia, Chronic Murine
Hematopoiesis

Lung
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Pituitary gland
Spleen

Pneumonia, Chronic Murine
Inflammation, Nos
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_014

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Abscess, Nos
Lung	Pneumonia, Chronic Murine
Salivary gland	Inflammation, Nos
Spleen	Hematopoiesis
Thymus	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
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

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
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

Lung	Pneumonia, Chronic Murine
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
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

Intestine Small
Kidney
Liver
Lung

Mesentery Nos

Periarteritis
Inflammation, Chronic
Metamorphosis, Fatty
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Periarteritis
Pancreas		Periarteritis
Stomach		Calcium Deposit
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
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
Lung
Thyroid

Mixed Tumor, Malignant
Pneumonia, Chronic Murine
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
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

Epididymis
Kidney
Lung

Necrosis, Fat
Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_001

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Trachea

Nephropathy, Toxic
Pneumonia, Chronic Murine
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_002

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Medulla

Hamartoma

Nephropathy, Toxic

Liver

Cyst, Nos

Metamorphosis, Fatty

Lung

Pneumonia, Chronic Murine

Testis

Atrophy, Nos

Thyroid

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_003

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_004

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Testis

Nephropathy, Toxic

Pneumonia, Chronic Murine

Atrophy, Nos

Calcium Deposit

Unspecified

Axilla

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_005

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_007

TRT#: 6
DOSE: 650.0 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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_008

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

Lymph node

Cervical Lymph Node Nos

Inflammation, Nos

Trachea

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_009

TRT#: 6
DOSE: 650.0 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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_011

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Lung		Pneumonia, Chronic Murine
Prostate		Inflammation, Nos
Unspecified	Axilla	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_012

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Lung

Skin

Metamorphosis, Fatty

Nephropathy, Toxic

Pneumonia, Chronic Murine

Acanthosis

Cyst, Epidermal Inclusion

Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_013

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_014

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos Pneumonia, Chronic Murine
Testis		Atrophy, Nos
Trachea		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_015

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney

Mesentery Nos

Liver
Lung
Pancreas
Spleen

Congenital Malformation, Nos
Periarteritis
Nephropathy, Toxic
Tubular-Cell Adenocarcinoma
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Periarteritis
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_016

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung
Pancreas

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_017

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small
Kidney
Lung
Pancreas
Testis

Mesentery Nos

Hematopoiesis
Periarteritis
Nephropathy, Toxic
Pneumonia, Chronic Murine
Periarteritis
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_018

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Liver

Lung

Metamorphosis, Fatty

Nephropathy, Toxic

Cyst, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_019

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_020

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_021

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Lung
Testis

Nephropathy, Toxic
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_022

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Testis

Nephropathy, Toxic
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_023

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Bone marrow
Kidney
Lung
Pancreas
Parathyroid gland
Stomach
Thyroid

Aorta Nos

Arteriosclerosis, Nos
Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine
Periarteritis
Hyperplasia, Nos
Calcium Deposit
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_024

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Metamorphosis, Fatty
Kidney	Nephropathy, Toxic
Liver	Metamorphosis, Fatty
Lung	Pneumonia, Chronic Murine
Pancreas	Periarteritis
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_025

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos Myocardium Nos	Degeneration, Nos Fibrosis
Kidney		Nephropathy, Toxic
Liver		Inflammation, Nos
Lung	Pleura Nos	Inflammation, Nos Pneumonia, Chronic Murine
Unspecified	Axilla	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_026

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Lung
Stomach
Unspecified

Neck

Angiectasis
Abscess, Nos
Nephropathy, Toxic
Pneumonia, Chronic Murine
Ulcer, Focal
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_027

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Testis

Pleura Nos

Angiectasis
Degeneration, Nos
Nephropathy, Toxic
Inflammation, Nos
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_029

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Arteriosclerosis, Nos
Heart	Atrium	Calcium Deposit
	Ventricle	Calcium Deposit
	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy, Toxic
Lung		Pneumonia, Chronic Murine
Stomach		Calcium Deposit
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_030

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_031

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_032

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_033

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Pancreas

Mesentery Nos

Periarteritis
Nephropathy, Toxic
Pneumonia, Chronic Murine
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_034

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_035

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_037

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

Pancreas

Periarteritis

Prostate

Inflammation, Nos

Testis

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_038

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Lung

Testis

Metamorphosis, Fatty

Nephropathy, Toxic

Pneumonia, Chronic Murine

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_039

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_040

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Lung

Cyst, Nos
Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_041

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_042

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Testis

Nephropathy, Toxic
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_043

TRT#: 6
DOSE: 650.0 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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_044

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_045

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

Pancreas

Periarteritis

Prostate

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_046

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_047

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_048

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung
Testis

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_049

TRT#: 6
DOSE: 650.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis
Kidney
Lung
Unspecified

Foot

Necrosis, Fat
Nephropathy, Toxic
Pneumonia, Chronic Murine
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_050

TRT#: 6

SEX: Male

DAY ON TEST:

DOSE: 650.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Heart

Kidney

Testis

Myocardium Nos

Metamorphosis, Fatty

Degeneration, Nos

Nephropathy, Toxic

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_001

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_002

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_003

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_004

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_005

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Metamorphosis, Fatty

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_006

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_007

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_008

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_009

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_010

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Pleura Nos

Nephropathy, Toxic

Inflammation, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_011

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Liver

Lung

Bronchus

Pleura Nos

Metamorphosis, Fatty

Nephropathy, Toxic

Angiectasis

Abscess, Nos

Inflammation, Nos

Pneumonia, Chronic Murine

Follicular-Cell Carcinoma

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_012

TRT#: 7
DOSE: 001.3 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Pericardium Nos	Inflammation, Nos
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_013

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_014

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_015

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Congestion, Nos

Centrilobular

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_016

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_017

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_018

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_019

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Nonchromaffin Paraganglioma
Kidney	Nephropathy, Toxic
Lung	Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_020

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Epididymis
Kidney

Necrosis, Fat
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_021

TRT#: 7
DOSE: 001.3 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_022

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_023

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_024

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_025

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Heart

Kidney

Myocardium Nos

Pericardium Nos

Metamorphosis, Fatty

Inflammation, Nos

Inflammation, Nos

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_026

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Spleen

Nephropathy, Toxic
Pneumonia, Chronic Murine
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_027

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Thyroid

Pleura Nos

Nephropathy, Toxic

Inflammation, Nos

Pneumonia, Chronic Murine

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_028

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_029

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Pleura Nos

Nephropathy, Toxic

Inflammation, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_030

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_031

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Endocardium Nos

Inflammation, Nos

Myocardium Nos

Inflammation, Nos

Kidney

Thrombosis, Nos

Lung

Nephropathy, Toxic

Abscess, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_032

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Lung

Pleura Nos

Metamorphosis, Fatty
Inflammation, Nos
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_033

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_034

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine
Skin		Trichoepithelioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_035

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_036

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Kidney		Nephropathy, Toxic
Lung	Pleura Nos	Inflammation, Nos
		Pneumonia, Chronic Murine
Pancreas		Hemangiosarcoma
Prostate		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_037

TRT#: 7
DOSE: 001.3 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis
Kidney
Lung

Pleura Nos

Necrosis, Fat
Nephropathy, Toxic
Inflammation, Nos
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_038

TRT#: 7
DOSE: 001.3 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Kidney

Liver

Lung

Angiectasis

Degeneration, Nos

Nephropathy, Toxic

Inflammation, Diffuse

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_039

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Liver

Metamorphosis, Fatty
Angiectasis
Hepatocytomegaly

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_040

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Centrilobular

Angiectasis

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_041

TRT#: 7
DOSE: 001.3 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Metamorphosis, Fatty
Epididymis		Necrosis, Fat
Kidney		Nephropathy, Toxic
Liver		Angiectasis
	Centrilobular	Degeneration, Nos
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_042

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Testis

Angiectasis

Nephropathy, Toxic

Pneumonia, Chronic Murine

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_043

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Metamorphosis, Fatty

Inflammation, Nos

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

Pituitary gland

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_044

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_045

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung
Testis

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_046

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Testis

Nephropathy, Toxic
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_047

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Centrilobular

Nephropathy, Toxic

Degeneration, Nos

Metamorphosis, Fatty

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_048

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Angiectasis

Nephropathy, Toxic

Pyelonephritis, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_049

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Metamorphosis, Fatty
Nephropathy, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_050

TRT#: 7

SEX: Male

DAY ON TEST:

DOSE: 001.3 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Lung

Pneumonia, Chronic Murine

Unspecified

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_001

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
Kidney		Mixed Tumor, Malignant
Pituitary gland		Chromophobe Adenoma
Stomach		Calcium Deposit
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_002

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Metamorphosis, Fatty
Lung	Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_003

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Spleen

Inflammation, Chronic
Pneumonia, Chronic Murine
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_004

TRT#: 8
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Hyperplasia, Nos
Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_005

TRT#: 8
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Mammary gland
Unspecified

Inflammation, Chronic
Pneumonia, Chronic Murine
Fibroadenoma
Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_006

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_007

TRT#: 8
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine
Testis	Atrophy, Nos
Thyroid	Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_008

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Parathyroid gland
Testis

Mesentery Nos

Periarteritis
Inflammation, Chronic
Pneumonia, Chronic Murine
Hyperplasia, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_009

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Nos
Lung		Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Hematopoiesis
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_010

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Chromophobe Carcinoma, Metastatic
Kidney	Inflammation, Chronic
Pituitary gland	Chromophobe Carcinoma
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_011

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung

Mesentery Nos

Periarteritis
Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_012

TRT#: 8
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: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_013

TRT#: 8
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_014

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
	Coronary Artery Nos	Calcification, Medial
Heart		Calcium Deposit
	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Spleen		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_015

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel

Aorta Nos
Mesenteric Artery Nos

Calcification, Medial
Calcification, Medial
Inflammation, Chronic
Inflammation, Nos
Cyst, Epidermal Inclusion
Calcium Deposit
Atrophy, Nos
Follicular-Cell Carcinoma

Kidney
Prostate
Skin
Stomach
Testis
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_016

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_017

TRT#: 8
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma
Skeletal muscle		Inflammation, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_018

TRT#: 8
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Skin		Inflammation, Nos
Unspecified	Groin	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_019

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Inflammation, Nos
Lung	Pneumonia, Chronic Murine
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Trichloroethylene
CAS Number: 79-01-6

Date Report Requested: 10/26/2014
Time Report Requested: 17:43:15
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_020

TRT#: 8
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Coronary Artery Nos	Calcification, Medial
Heart		Calcium Deposit
Kidney		Calcium Deposit
		Pyelonephritis, Nos
Prostate		Inflammation, Nos
Stomach		Calcium Deposit
Urinary bladder		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****