

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

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/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_700

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor

Prostate

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_709

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Harderian gland

Kidney

Lung

Prostate

Testis

Hardarian Gland

Pheochromocytoma

Inflammation, Chronic Focal

Cytomegaly

Nephropathy

Edema, Nos

Foreign Material, Nos

Corpora Amylacea

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_710

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Lung	Congestion, Nos
	Foreign Material, Nos
	Hemorrhage
	Inflammation, Granulomatous Focal
Prostate	Corpora Amylacea
	Inflammation, Focal
Testis	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_719

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Nasal cavity

Hemorrhage

Inflammation, Chronic Focal

Impaction, Nos

Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_723

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Testis

Trachea

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Congestion, Nos

Interstitial-Cell Tumor

Wound, Penetrating

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_727

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Medulla

Hyperplasia, Focal

Intestine Large

Colon

Parasitism

Kidney

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Prostate

Clear-Cell Change

Corpora Amylacea

Seminal vesicle

Inflammation, Acute/Chronic

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_728

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Congestion, Nos

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_731

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Lung

Thymus

Cytomegaly

Congestion, Nos

Hemorrhage

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_734

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Pigmentation, Nos
Hemorrhage
Mesothelioma, Nos
Corpora Amylacea
Hematopoiesis
Interstitial-Cell Tumor

Lung
Peritoneum
Prostate
Spleen
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_738

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Lung

Congestion, Nos

Prostate

Edema, Nos

Testis

Corpora Amylacea

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_747

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Lung

Wound, Penetrating

Cytomegaly

Nephropathy

Congestion, Nos

Edema, Nos

Hemorrhage

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_751

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_762

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Foreign Material, Nos

Prostate

Inflammation, Chronic Focal

Corpora Amylacea

Testis

Inflammation, Focal

Interstitial-Cell Tumor

Trachea

Wound, Lacerated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_766

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Focal

Cytomegaly

Nephropathy

Lung

Congestion, Nos

Edema, Nos

Foreign Material, Nos

Prostate

Hemorrhage

Testis

Inflammation, Focal

Thymus

Hyperplasia, Interstitial Cell

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_769

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
Liver		Inflammation, Focal
Lung		Foreign Material, Nos
		Hemorrhage
Prostate		Corpora Amylacea
		Inflammation, Nos
Testis		Aspermatogenesis
		Hyperplasia, Interstitial Cell
	Rete Testis	Hyperplasia, Nos
		Interstitial-Cell Tumor
Trachea		Wound, Lacerated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_773

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Tubular-Cell Adenocarcinoma, Metastatic
Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Lung	Tubular-Cell Adenocarcinoma
Testis	Tubular-Cell Adenocarcinoma, Metastatic
	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_775

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Intestine Large
Kidney

Prostate
Seminal vesicle
Testis
Thyroid

Cortex Nos

Colon

Hemorrhage
Pheochromocytoma
Parasitism
Cyst, Nos
Cytomegaly
Nephropathy
Nephropathy, Toxic
Corpora Amylacea
Atrophy, Nos
Interstitial-Cell Tumor
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_779

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Chronic Focal

Peritoneum

Mesothelioma, Malignant

Spleen

Erythropoiesis

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_783

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Congestion, Nos

Lung

Congestion, Nos

Prostate

Hemorrhage

Testis

Corpora Amylacea

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_784

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Mastocytosis

Cytomegaly

Nephropathy

Lung
Prostate

Inflammation, Chronic Focal

Corpora Amylacea

Inflammation, Multifocal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_785

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Congestion, Nos

Prostate

Hemorrhage

Corpora Amylacea

Testis

Inflammation, Focal

Interstitial-Cell Tumor

Trachea

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_795

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Pleural Cavity Nos

Nephropathy

Prostate

Hemorrhage

Inflammation, Chronic Focal

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_797

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Lung

Congestion, Nos
Foreign Material, Nos

Prostate

Inflammation, Chronic Focal
Corpora Amylacea

Seminal vesicle

Retention Of Content

Testis

Retention Of Content

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_803

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Calcification, Focal
Cytomegaly
Nephropathy

Pituitary gland
Prostate

Cyst, Nos
Corpora Amylacea

Testis
Thymus

Inflammation, Focal
Hyperplasia, Interstitial Cell
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_805

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal

Cytomegaly

Nephropathy

Lung

Congestion, Nos

Prostate

Inflammation, Acute Suppurative

Testis

Interstitial-Cell Tumor

Thymus

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_808

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Prostate

Foreign Material, Nos

Inflammation, Focal

Perivasculitis

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_810

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Lung

Congestion, Nos
Foreign Material, Nos

Prostate

Inflammation, Granulomatous Focal

Testis

Corpora Amylacea

Thymus

Inflammation, Focal

Interstitial-Cell Tumor

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_813

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Cytomegaly
Interstitial-Cell Tumor, Invasive
Nephropathy
Nephropathy, Toxic
Inflammation, Chronic Focal
Mesothelioma, Malignant
Corpora Amylacea
Inflammation, Chronic
Hematopoiesis
Interstitial-Cell Tumor, Malignant
C-Cell Carcinoma

Lung
Peritoneum
Prostate

Spleen
Testis
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_814

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy
Nephrosis, Hydro
Foreign Material, Nos
Corpora Amylacea
Granuloma, Pyogenic
Interstitial-Cell Tumor

Lung
Prostate

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_815

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Testis

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_827

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Lung
Prostate

Pheochromocytoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Granulomatous Focal
Abscess, Chronic
Corpora Amylacea
Inflammation, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_828

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Congestion, Nos

Prostate

Congestion, Nos

Testis

Corpora Amylacea

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_829

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Nasal cavity

Hemorrhage

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_832

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Calcification, Focal
Cytomegaly
Nephropathy
Nephrosis, Congenital Hydro
Inflammation, Focal

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_836

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pancreas

Prostate

Seminal vesicle

Testis

Unspecified

Multiple Organs Nos

Pheochromocytoma, Malignant

Cytomegaly

Nephropathy

Nephropathy, Toxic

Hemorrhage

Inflammation, Chronic Focal

Pheochromocytoma, Metastatic

Inflammation, Chronic Focal

Inflammation, Acute/Chronic

Inflammation, Acute

Interstitial-Cell Tumor

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_842

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Hemorrhage

Nasal cavity

Perivasculitis

Testis

Inflammation, Suppurative

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_846

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Kidney

Pheochromocytoma, Malignant

Cytomegaly

Lung

Nephropathy

Prostate

Nephropathy, Toxic

Fibrosis, Focal

Seminal vesicle

Inflammation, Acute Hemorrhagic

Spleen

Inflammation, Nos

Testis

Inflammation, Acute Hemorrhagic

Urinary bladder

Hemosiderosis

Interstitial-Cell Tumor

Inflammation, Acute Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_849

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Liver

Congestion, Nos

Lung

Congestion, Nos

Edema, Nos

Foreign Material, Nos

Lymph node

Mesenteric Lymph Node

Inflammation, Chronic Focal

Prostate

Inflammation, Chronic Focal

Corpora Amylacea

Trachea

Inflammation, Focal

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_854

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Prostate

Corpora Amylacea

Inflammation, Focal

Skin

Chest

Trichoepithelioma

Testis

Interstitial-Cell Tumor

Trachea

Wound, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_855

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Liver
Lung
Prostate

Testis
Thyroid

Pheochromocytoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Clear-Cell Change
Inflammation, Focal
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_862

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Foreign Material, Nos

Hemorrhage

Prostate

Pneumonia, Aspiration

Testis

Corpora Amylacea

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_868

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Prostate

Nephropathy, Toxic

Thymus

Congestion, Nos

Hemorrhage

Corpora Amylacea

Inflammation, Focal

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_870

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Esophagus

Kidney

Lung

Prostate

Testis

Thyroid

Pheochromocytoma

Wound, Lacerated

Cytomegaly

Nephropathy

Congestion, Nos

Inflammation, Focal

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_876

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Bone marrow
Heart
Intestine Large
Kidney

Cardiac Valve
Colon

Hyperplasia, Granulocytic
Thrombus, Organized
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Granuloma, Pyogenic
Corpora Amylacea
Interstitial-Cell Tumor

Lung
Prostate
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_878

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Intestine Large
Kidney

Colon

Lung

Prostate

Testis

Pheochromocytoma
Wound, Lacerated
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Congestion, Nos
Hemorrhage
Inflammation, Focal
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_882

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Astrocytoma
Esophagus	Perforation, Inflammatory
Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Lung	Congestion, Nos
Testis	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_885

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Parathyroid gland

Prostate

Testis

Pheochromocytoma

Thrombosis, Nos

Cytomegaly

Nephropathy

Nephropathy, Toxic

Inflammation, Granulomatous Focal

Adenoma, Nos

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_702

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Metamorphosis, Fatty

Prostate

Foreign Material, Nos

Testis

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_703

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Prostate

Inflammation, Focal

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_704

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic

Cytomegaly

Nephropathy

Lung

Congestion, Nos

Edema, Nos

Hemorrhage

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_706

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Inflammation, Focal

Peritoneum

Mesothelioma, Nos

Prostate

Corpora Amylacea

Testis

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_714

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Prostate

Inflammation, Nos

Testis

Corpora Amylacea

Inflammation, Focal

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_715

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Prostate

Testis

Thyroid

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Inflammation, Chronic Focal

Inflammation, Focal

Atrophy, Focal

Hyperplasia, Interstitial Cell

Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_716

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Testis

Thymus

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Inflammation, Nos

Congestion, Nos

Edema, Nos

Hemorrhage

Corpora Amylacea

Hyperplasia, Papillary

Inflammation, Focal

Interstitial-Cell Tumor

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_721

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Pheochromocytoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor
C-Cell Adenoma

Prostate

Testis

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_722

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_729

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic
Cytomegaly
Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_730

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Peritoneum

Peritoneal Cavity Nos

Inflammation, Focal

Hemoperitoneum

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_732

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Pheochromocytoma

Kidney

Thrombus, Organized

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Prostate

Inflammation, Chronic Focal

Testis

Inflammation, Focal

Thyroid

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_739

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ear	Middle Ear	Inflammation, Suppurative
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
Liver		Inflammation, Nos
Lung		Congestion, Nos
Nasal cavity		Inflammation, Suppurative
Prostate		Corpora Amylacea
		Inflammation, Focal
Testis		Interstitial-Cell Tumor
Unspecified		Teratoma, Benign

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_740

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Liver

Metamorphosis, Fatty
Necrosis, Focal

Lung

Congestion, Nos

Prostate

Inflammation, Focal

Testis

Corpora Amylacea

Urethra

Inflammation, Focal

Interstitial-Cell Tumor

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_744

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Calcification, Focal
Congestion, Nos
Cytomegaly
Nephropathy
Congestion, Nos
Pneumonia, Aspiration
Corpora Amylacea

Liver
Lung
Prostate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_748

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Necrosis, Medullary

Nasal cavity

Hemorrhage

Prostate

Inflammation, Acute

Unspecified

Multiple Organs Nos

Inflammation, Nos

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_749

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_754

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Hemorrhage

Hemorrhage

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_756

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Cytomegaly
	Nephropathy
Liver	Inflammation, Nos
Lung	Neoplasm, Nos, Uncertain Primary Or Metastatic
Nasal cavity	Inflammation, Suppurative
Prostate	Corpora Amylacea
	Inflammation, Suppurative
Seminal vesicle	Inflammation, Suppurative
Testis	Hyperplasia, Interstitial Cell
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_757

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Epididymis		Inflammation, Interstitial
Intestine Large	Colon	Parasitism
Kidney		Cytomegaly
		Nephropathy
		Tubular-Cell Adenoma
Liver		Metamorphosis, Fatty
		Necrosis, Focal
Lung		Collapse
		Inflammation, Chronic Focal
Prostate		Corpora Amylacea
		Inflammation, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_760

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic

Kidney

Cytomegaly

Nephropathy

Lung

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_763

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Fibrosis, Focal
Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Liver	Nuclear Enlargement
Lung	Congestion, Nos
	Inflammation, Chronic Focal
Skin	Trichoepithelioma
Testis	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_780

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Clear-Cell Change

Lung

Inflammation, Focal

Prostate

Corpora Amylacea

Testis

Interstitial-Cell Tumor

Tunica Vaginalis

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_782

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Metamorphosis, Fatty

Prostate

Inflammation, Chronic Focal

Spleen

Inflammation, Focal

Testis

Congestion, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_787

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Foreign Material, Nos

Hemorrhage

Nasal cavity

Inflammation, Focal

Trachea

Foreign Body, Vegetable

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_788

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Necrosis, Focal

Congestion, Nos

Prostate

Inflammation, Chronic Focal

Corpora Amylacea

Seminal vesicle

Inflammation, Suppurative

Abscess, Nos

Skeletal muscle

Hip/Thigh

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_794

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Lung

Wound, Lacerated

Cytomegaly

Nephropathy

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_799

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Medulla

Hyperplasia, Focal

Esophagus

Pheochromocytoma

Kidney

Inflammation, Granulomatous Focal

Cytomegaly

Hyperplasia, Tubular Cell

Inflammation, Granulomatous Focal

Liver

Nephropathy

Nephropathy, Toxic

Clear-Cell Change

Lung

Necrosis, Focal

Prostate

Inflammation, Chronic Focal

Testis

Inflammation, Nos

Thyroid

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_800

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland

Harderian Gland

Inflammation, Chronic Focal

Intestine Small

Ileum

Impaction, Nos

Kidney

Cytomegaly

Lung

Nephropathy

Congestion, Nos

Thymus

Inflammation, Chronic Focal

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_801

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pelvis

Cytomegaly

Inflammation, Acute

Nephropathy

Nephrosis, Hydro

Liver

Metamorphosis, Fatty

Lung

Congestion, Nos

Prostate

Inflammation, Focal

Testis

Corpora Amylacea

Inflammation, Acute

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_806

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Inflammation, Focal

Lung

Prostate

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_809

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Papilla

Cytomegaly

Inflammation, Acute

Nephropathy

Nephropathy, Toxic

Liver

Inflammation, Focal

Lung

Congestion, Nos

Nasal cavity

Inflammation, Chronic Focal

Testis

Inflammation, Suppurative

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_811

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Prostate

Spleen

Testis

Thyroid

Fibrosis, Focal

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Corpora Amylacea

Hemangiosarcoma

Atrophy, Nos

Granuloma, Lipo

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_812

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Prostate

Foreign Material, Nos

Spleen

Hemorrhage

Testis

Corpora Amylacea

Congestion, Nos

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_816

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Liver

Necrosis, Focal

Lung

Congestion, Nos

Prostate

Corpora Amylacea

Testis

Interstitial-Cell Tumor

Thyroid

Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_823

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Harderian gland

Heart

Kidney

Lung

Testis

Hardarian Gland

Pheochromocytoma

Inflammation, Chronic Focal

Fibrosis, Focal

Nephropathy

Foreign Material, Nos

Hemorrhage

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_824

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Kidney

Liver

Lung

Pituitary gland

Prostate

Testis

Thyroid

Fibrosis, Focal

Cytomegaly

Nephropathy

Inflammation, Focal

Emphysema, Alveolar

Cyst, Nos

Inflammation, Focal

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_825

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Inflammation, Focal
Kidney	Cytomegaly
	Nephropathy
Lung	Congestion, Nos
	Hemorrhage
	Inflammation, Focal
Prostate	Corpora Amylacea
Seminal vesicle	Hemorrhage
	Hypoplasia, Congenital
Urinary bladder	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_831

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Inflammation, Nos

Congestion, Nos

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_835

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Nasal cavity

Metamorphosis, Fatty

Prostate

Hemorrhage

Corpora Amylacea

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_843

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ear	Middle Ear	Inflammation, Suppurative
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
		Nephrosis, Hydro
Liver		Metamorphosis, Fatty
Lung		Congestion, Nos
Nasal cavity		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_847

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic Focal

Kidney

Cytomegaly

Nephropathy

Lung

Hemorrhage

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_852

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy
Nephrosis, Congenital Hydro
Inflammation, Focal
Inflammation, Focal

Lung
Prostate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_853

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Salivary gland

Nephrosis, Congenital Hydro

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_856

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Liver

Hemorrhage

Lung

Congestion, Nos

Hemorrhage

Prostate

Inflammation, Chronic Focal

Seminal vesicle

Corpora Amylacea

Hypoplasia, Congenital

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_863

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Harderian gland

Hardarian Gland

Inflammation, Acute Focal

Heart

Fibrosis, Focal

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Pyelonephritis, Nos

Liver

Inflammation, Nos

Lung

Congestion, Nos

Prostate

Inflammation, Suppurative

Seminal vesicle

Inflammation, Suppurative

Spleen

Hemosiderosis

Testis

Hypospermatogenesis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_871

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro

Lung

Alveolar Macrophages
Congestion, Nos
Edema, Nos

Prostate

Hemorrhage
Inflammation, Acute

Seminal vesicle

Hemorrhage
Inflammation, Acute

Thymus

Involution, Nos

Urinary bladder

Hemorrhage
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_875

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Heart

Pheochromocytoma, Malignant

Kidney

Fibrosis, Focal

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Clear-Cell Change

Lung

Congestion, Nos

Hemorrhage

Inflammation, Focal

Testis

Pheochromocytoma, Metastatic

Thyroid

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_879

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Degeneration, Nos

Lung

Inflammation, Chronic Focal

Perivasculitis

Prostate

Corpora Amylacea

Inflammation, Chronic Focal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_890

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephrosis, Hydro

Liver

Hemorrhage

Lung

Congestion, Nos

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_696

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Clear-Cell Change

Lung

Inflammation, Focal

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Corpora Amylacea

Inflammation, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_698

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Prostate

Thyroid

Pheochromocytoma

Nephropathy

Metamorphosis, Fatty

Corpora Amylacea

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_699

TRT#: 3

DOSE: 0

SEX: Male

DISP: Accidentally Killed

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Spleen

Congestion, Nos

Inflammation, Nos

Congestion, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_701

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Inflammation, Chronic

Kidney

Calcification, Focal

Prostate

Nephropathy

Testis

Corpora Amylacea

Thyroid

Inflammation, Focal

Interstitial-Cell Tumor

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_705

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Liver

Prostate

Thyroid

Pheochromocytoma

Calcification, Focal

Hyperplasia, Epithelial

Nephropathy

Inflammation, Nos

Corpora Amylacea

Inflammation, Focal

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_711

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Inflammation, Nos
Lung		Inflammation, Focal
Lymph node	Mesenteric Lymph Node	Hemorrhage
Prostate		Corpora Amylacea
Testis		Hyperplasia, Interstitial Cell
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_718

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Liver

Lung

Pituitary gland

Prostate

Thyroid

Pheochromocytoma

Calcification, Focal

Hyperplasia, Epithelial

Nephropathy

Clear-Cell Change

Alveolar/Bronchiolar Adenoma

Chromophobe Adenoma

Corpora Amylacea

Inflammation, Focal

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_720

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Prostate

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_733

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Liver

Inflammation, Nos

Prostate

Corpora Amylacea

Testis

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_736

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Calcification, Focal
Nephropathy
Nephrosis, Congenital Hydro

Liver
Lung
Lymph node
Pancreas

Mesenteric Lymph Node

Inflammation, Nos
Inflammation, Focal
Fibrosis, Focal
Atrophy, Focal

Prostate

Islets

Islet-Cell Adenoma
Corpora Amylacea
Inflammation, Focal

Testis
Thyroid

Atrophy, Focal
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_741

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Liver

Nephropathy

Peritoneum

Periportal

Atrophy, Nos

Prostate

Peritoneal Mesothelium

Mesothelioma, Nos

Thyroid

Corpora Amylacea

Inflammation, Focal

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_742

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Heart

Fibrosis, Focal

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_746

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Medulla

Hyperplasia, Focal
Hyperplasia, Focal
Pheochromocytoma

Intestine Large
Kidney

Colon

Parasitism
Calcification, Focal
Nephropathy

Liver
Pituitary gland
Prostate

Metamorphosis, Fatty
Hyperplasia, Chromophobe Cell
Corpora Amylacea

Testis
Thyroid

Inflammation, Focal
Interstitial-Cell Tumor
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_750

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Unspecified

Pelvis

Pheochromocytoma

Nephropathy

Inflammation, Nos

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_752

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Liver

Cyst, Multilocular

Prostate

Inflammation, Nos

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_764

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Glomerulonephritis, Subacute
Nephropathy
Metamorphosis, Fatty
Congestion, Nos
Corpora Amylacea
Inflammation, Focal

Liver
Lung
Prostate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_772

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Heart

Kidney

Cardiac Valve

Liver

Lung

Prostate

Skin

Testis

Thyroid

Cheek

Pheochromocytoma

Hyperplasia, Granulocytic

Fibrosis

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Clear-Cell Change

Inflammation, Granulomatous Focal

Corpora Amylacea

Inflammation, Focal

Abscess, Chronic

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_774

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Hemorrhage

Nephropathy

Liver

Metamorphosis, Fatty

Necrosis, Focal

Lung

Congestion, Nos

Prostate

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_776

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal

Calcification, Focal

Cyst, Nos

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Focal

Prostate

Corpora Amylacea

Seminal vesicle

Inflammation, Acute/Chronic

Thyroid

Inflammation, Chronic Suppurative

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_778

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal
Nephropathy
Nephrosis, Congenital Hydro

Liver

Inflammation, Nos

Lung

Congestion, Nos

Prostate

Hemorrhage

Testis

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_786

TRT#: 3

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Spleen

Pheochromocytoma, Malignant

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Nos

Hemorrhage

Pheochromocytoma, Metastatic

Corpora Amylacea

Inflammation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_789

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Focal
Calcification, Focal
Nephropathy
Inflammation, Nos
Inflammation, Focal
Corpora Amylacea
Interstitial-Cell Tumor

Liver
Lung
Prostate
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_792

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Liver

Inflammation, Nos

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Corpora Amylacea

Seminal vesicle

Inflammation, Focal

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_796

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_802

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Prostate

Thyroid

Pheochromocytoma

Calcification, Focal

Nephropathy

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_818

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lung

Prostate

Spleen

Testis

Urinary bladder

Nephropathy

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Hemosiderosis

Interstitial-Cell Tumor

Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_820

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Liver

Cell-Size Alteration

Clear-Cell Change

Prostate

Inflammation, Focal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_821

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood

Kidney

Liver

Lung

Lymph node

Mammary gland

Prostate

Seminal vesicle

Spleen

Urinary bladder

Pelvis

Mesenteric Lymph Node

Pheochromocytoma

Hypochromasia

Leukocytosis, Nos

Inflammation, Suppurative

Nephropathy

Congestion, Chronic Passive

Inflammation, Focal

Hemorrhage

Plasmacytosis

Hyperplasia, Cystic

Corpora Amylacea

Inflammation, Suppurative

Inflammation, Suppurative

Hematopoiesis

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_822

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Prostate

Nephropathy
Inflammation, Nos
Congestion, Nos
Corpora Amylacea
Inflammation, Focal
Dysplasia, Nos

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_830

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hemorrhage

Nephropathy

Nephrosis, Nos

Liver

Inflammation, Nos

Lung

Congestion, Nos

Inflammation, Chronic Focal

Prostate

Inflammation, Focal

Skin

Chest

Trichoepithelioma

Testis

Tunica Vaginalis

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_833

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Lung
Prostate

Nephropathy
Inflammation, Focal
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor
Hyperplasia, C Cell

Testis
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_834

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Lymph node

Prostate

Mesenteric Lymph Node

Testis

Thyroid

Pheochromocytoma

Fibrosis, Focal

Nephropathy

Inflammation, Focal

Hemorrhage

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_837

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Focal

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Corpora Amylacea

Testis

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_840

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pancreas

Prostate

Testis

Pheochromocytoma

Nephropathy

Cyst, Nos

Inflammation, Focal

Atrophy, Nos

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_844

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Kidney

Liver

Lung

Fibrosis, Focal

Nephropathy

Metamorphosis, Fatty

Necrosis, Hemorrhagic

Congestion, Nos

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_845

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Endocarditis, Verrucous Inflammation, Interstitial
Kidney		Hemorrhage Nephropathy Nephrosis, Hydro
Liver		Necrosis, Central
Lung		Congestion, Nos Hemorrhage
Pancreas		Necrosis, Hemorrhagic
Prostate		Corpora Amylacea Inflammation, Acute
Seminal vesicle		Hypoplasia, Congenital

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_848

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Prostate

Testis

Pheochromocytoma

Calcification, Focal

Nephropathy

Metamorphosis, Fatty

Inflammation, Granulomatous Focal

Hyperplasia, Chromophobe Cell

Corpora Amylacea

Inflammation, Focal

Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_851

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Lipoid
Calcification, Focal
Nephropathy
Nephrosis, Congenital Hydro
Inflammation, Nos
Inflammation, Focal
Corpora Amylacea
Interstitial-Cell Tumor

Liver
Lung
Prostate
Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_857

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Liver

Necrosis, Central

Lung

Bronchopneumonia, Nos

Prostate

Corpora Amylacea

Inflammation, Nos

Spleen

Hematopoiesis

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_858

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pancreas

Prostate

Testis

Pheochromocytoma, Malignant

Nephropathy

Tubular-Cell Adenoma

Clear-Cell Change

Inflammation, Focal

Inflammation, Chronic Focal

Inflammation, Focal

Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_861

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Epididymis

Kidney

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Focal

Inflammation, Focal

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Cytoplasmic Change, Basophilic

Liver

Lung

Prostate

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Thyroid

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_864

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Nephropathy
Tubular-Cell Adenoma
Inflammation, Nos
Inflammation, Granulomatous Focal
Corpora Amylacea
Inflammation, Focal

Liver
Lung
Prostate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_867

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Pyelonephritis, Focal

Lung

Inflammation, Nos

Lymph node

Mandibular Lymph Node

Congestion, Nos

Prostate

Hemorrhage

Hemorrhage

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_872

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pelvis

Calcification, Focal

Inflammation, Acute

Nephropathy

Nephrosis, Congenital Hydro

Liver

Inflammation, Nos

Lung

Congestion, Nos

Skin

Trichoepithelioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_886

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma, Malignant

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Liver

Congestion, Nos

Pituitary gland

Hyperplasia, Chromophobe Cell

Prostate

Inflammation, Focal

Spleen

Hematopoiesis

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_889

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Cecum, Colon

Adenocarcinoma In Adenomatous Polyp

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Focal

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Corpora Amylacea

Inflammation, Focal

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_891

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Testis

Thyroid

Pheochromocytoma, Malignant

Nephropathy

Inflammation, Nos

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_892

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Pheochromocytoma

Kidney

Pelvis

Inflammation, Nos

Nephropathy

Prostate

Nephrosis, Congenital Hydro

Testis

Inflammation, Acute/Chronic

Aspermatogenesis

Urinary bladder

Interstitial-Cell Tumor

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_693

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Pheochromocytoma

Nephropathy

Inflammation, Nos

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_694

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Intestine Large

Kidney

Colon

Pelvis

Pheochromocytoma

Parasitism

Inflammation, Acute

Nephropathy

Nephrosis, Congenital Hydro

Chromophobe Adenoma

Corpora Amylacea

Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_695

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Testis

Thyroid

Pheochromocytoma

Calcification, Focal

Nephropathy

Inflammation, Nos

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_697

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large
Kidney
Liver

Lung
Prostate

Testis
Thyroid

Colon

Pheochromocytoma
Fibrosis, Focal
Parasitism
Nephropathy
Congestion, Nos
Metamorphosis, Fatty
Inflammation, Focal
Corpora Amylacea
Inflammation, Focal
Interstitial-Cell Tumor
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_707

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Lymph node

Parathyroid gland

Prostate

Thyroid

Mesenteric Lymph Node

Nephropathy

Inflammation, Nos

Inflammation, Focal

Hemorrhage

Adenoma, Nos

Corpora Amylacea

Inflammation, Focal

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_708

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Congestion, Nos

Nasal cavity

Inflammation, Chronic Focal

Prostate

Inflammation, Nos

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_712

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Parathyroid gland

Prostate

Nephropathy

Inflammation, Nos

Inflammation, Focal

Adenoma, Nos

Corpora Amylacea

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_713

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Lymph node

Prostate

Mesenteric Lymph Node

Pheochromocytoma

Nephropathy

Inflammation, Nos

Inflammation, Focal

Hemorrhage

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_717

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Hemorrhage

Pheochromocytoma, Malignant

Kidney

Nephropathy

Lung

Inflammation, Focal

Testis

Aspermatogenesis

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_724

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Pharynx

Granuloma, Foreign Body

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_726

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Pheochromocytoma

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Clear-Cell Change

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_735

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver
Lung
Prostate
Testis

Colon

Pheochromocytoma
Parasitism
Nephropathy
Clear-Cell Change
Inflammation, Focal
Inflammation, Focal
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_737

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Focal

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Hyperplasia, Adenomatous

Prostate

Inflammation, Focal

Corpora Amylacea

Testis

Inflammation, Focal

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_743

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Peritoneum

Prostate

Spleen

Testis

Nephropathy

Congestion, Nos

Depletion, Glycogen

Congestion, Nos

Hemorrhage

Sarcoma, Nos

Corpora Amylacea

Inflammation, Focal

Myelopoiesis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_745

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Prostate

Thyroid

Angiectasis

Nephropathy

Inflammation, Nos

Inflammation, Focal

Chromophobe Adenoma

Corpora Amylacea

Inflammation, Focal

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_753

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Glomerulonephritis, Chronic
Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Chronic Focal

Prostate

Corpora Amylacea

Skeletal muscle

Hip/Thigh

Atrophy, Serous

Skin

Tail

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_755

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone	Vertebra	Meningioma, Invasive
Intestine Large	Rectum	Parasitism
Kidney		Glomerulonephritis, Acute
		Nephropathy
Liver		Inflammation, Nos
Prostate		Corpora Amylacea
		Inflammation, Hemorrhagic
Seminal vesicle		Inflammation, Hemorrhagic
Spinal cord		Hemorrhage
		Meningioma
Testis		Hemorrhage
Urinary bladder		Inflammation, Hemorrhagic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_758

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Focal

Seminal vesicle

Inflammation, Acute/Chronic

Testis

Hyperplasia, Interstitial Cell

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_761

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Pheochromocytoma

Lung

Nephropathy

Prostate

Inflammation, Focal

Thyroid

Corpora Amylacea

Inflammation, Focal

C-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_765

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Liver

Clear-Cell Change

Lung

Emphysema, Alveolar

Inflammation, Focal

Prostate

Corpora Amylacea

Inflammation, Focal

Spleen

Hamartoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_767

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Hyperplasia, Focal

Pheochromocytoma

Blood vessel

Pulmonary Artery Nos

Calcification, Focal

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Focal

Prostate

Corpora Amylacea

Inflammation, Focal

Seminal vesicle

Inflammation, Nos

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_768

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Fibrosis, Focal
Kidney		Calcification, Focal
		Nephropathy
		Nephrosis, Congenital Hydro
Liver		Inflammation, Nos
Lung		Inflammation, Focal
Lymph node	Mesenteric Lymph Node	Hemorrhage
Prostate		Corpora Amylacea
		Inflammation, Focal
Testis		Interstitial-Cell Tumor
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_770

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Lung

Inflammation, Focal

Prostate

Inflammation, Focal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_771

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Heart

Inflammation, Interstitial

Kidney

Nephropathy

Liver

Inflammation, Nos

Lung

Pneumonia, Lipid

Prostate

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_777

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Peritoneum

Prostate

Spleen

Testis

Thyroid

Pheochromocytoma

Calcification, Focal

Nephropathy

Hematopoiesis

Inflammation, Focal

Mesothelioma, Nos

Corpora Amylacea

Inflammation, Focal

Hematopoiesis

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_790

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Seminal vesicle

Pheochromocytoma

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Nos

Inflammation, Focal

Inflammation, Acute/Chronic

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_791

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Bone marrow

Cortex Nos

Hyperplasia, Focal

Kidney

Hyperplasia, Granulocytic

Liver

Nephropathy

Lung

Inflammation, Nos

Prostate

Bronchopneumonia, Focal

Trachea

Peritracheal Tissue

Corpora Amylacea

Inflammation, Focal

Unspecified

Thorax Nos

Abscess, Chronic

Wound, Lacerated

Inflammation, Necrotizing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_793

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Prostate

Thyroid

Nephropathy

Inflammation, Nos

Corpora Amylacea

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_798

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Kidney

Pheochromocytoma, Malignant

Calcification, Focal

Liver

Nephropathy

Nephrosis, Congenital Hydro

Lung

Inflammation, Nos

Inflammation, Focal

Lymph node

Mesenteric Lymph Node

Pheochromocytoma, Metastatic

Prostate

Hemorrhage

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_804

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Prostate

Nephropathy
Inflammation, Nos
Inflammation, Chronic Focal
Corpora Amylacea
Inflammation, Focal
Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_807

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Nephropathy

Liver

Clear-Cell Change

Lung

Inflammation, Focal

Prostate

Corpora Amylacea

Testis

Inflammation, Focal

Thyroid

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_817

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Prostate

Testis

Pheochromocytoma

Nephropathy

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_819

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone	Skull	Mixed Mesenchymal Tumor, Benign
Kidney		Nephropathy
Liver		Inflammation, Acute/Chronic
Lung		Congestion, Nos
Lymph node	Mandibular Lymph Node	Granuloma, Pyogenic
Prostate		Hemorrhage
		Corpora Amylacea
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_839

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pancreas

Prostate

Testis

Islets

Pheochromocytoma

Nephropathy

Inflammation, Focal

Islet-Cell Adenoma

Corpora Amylacea

Hyperplasia, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_841

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Nephropathy

Liver

Metamorphosis, Fatty

Lung

Inflammation, Focal

Prostate

Corpora Amylacea

Testis

Inflammation, Focal

Thyroid

Interstitial-Cell Tumor

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_850

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Cortical Adenoma

Kidney

Hyperplasia, Focal

Calcification, Focal

Liver

Nephropathy

Inflammation, Nos

Lung

Collapse

Hemorrhage

Prostate

Corpora Amylacea

Inflammation, Nos

Seminal vesicle

Inflammation, Suppurative

Unspecified

Mediastinum Nos

Carcinoma, Nos

Urinary bladder

Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_859

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Lung

Prostate

Seminal vesicle

Skin

Spleen

Stomach

Testis

Artery Nos

Artery Nos

Mucosa

Pheochromocytoma, Malignant

Mineralization

Periarteritis

Nephropathy

Inflammation, Focal

Corpora Amylacea

Inflammation, Nos

Inflammation, Focal

Cyst, Epidermal Inclusion

Hemosiderosis

Calcification, Metastatic

Agnesis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_860

TRT#: 4

DOSE: 0

SEX: Male

DISP: Dosing Accident

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Inflammation, Focal
Kidney	Glomerulonephritis, Focal Nephropathy
Liver	Inflammation, Nos
Lung	Congestion, Nos Hemorrhage
Prostate	Corpora Amylacea Inflammation, Focal
Testis	Agenesis Syncytial Alteration
Trachea	Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_865

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Prostate

Testis

Pheochromocytoma

Calcification, Focal

Nephropathy

Inflammation, Nos

Hemorrhage

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

Atrophy, Focal

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_866

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Esophagus

Kidney

Liver

Lung

Prostate

Testis

Pheochromocytoma, Malignant

Wound, Lacerated

Nephropathy

Inflammation, Nos

Hemorrhage

Hemosiderosis

Inflammation, Granulomatous Focal

Pheochromocytoma, Metastatic

Corpora Amylacea

Inflammation, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_869

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Nephrosis, Hydro

Prostate

Inflammation, Nos

Unspecified

Corpora Amylacea

Inflammation, Nos

Granuloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_873

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic Focal

Kidney

Nephropathy

Liver

Metamorphosis, Fatty

Lung

Hemorrhage

Nasal cavity

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_874

TRT#: 4

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Nephropathy

Liver

Inflammation, Nos

Lung

Inflammation, Chronic Focal

Prostate

Inflammation, Focal

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_877

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pelvis

Liver

Lung

Peritoneum

Prostate

Seminal vesicle

Spleen

Testis

Pheochromocytoma, Malignant

Pheochromocytoma, Metastatic

Calcification, Focal

Inflammation, Acute

Nephropathy

Inflammation, Nos

Inflammation, Chronic Focal

Pheochromocytoma, Metastatic

Mesothelioma, Nos

Corpora Amylacea

Inflammation, Acute Suppurative

Atrophy, Nos

Aspermatogenesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_880

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Nasal cavity

Nephropathy

Inflammation, Nos

Congestion, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_881

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney		Nephropathy
		Pyelonephritis, Nos
Liver		Inflammation, Nos
Lung		Congestion, Nos
		Inflammation, Focal
Prostate		Inflammation, Acute/Chronic
Urinary bladder		Calculus, Unknown Gross Or Micro
	Mucosa	Hyperplasia, Papillary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_883

TRT#: 4

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Heart

Kidney

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Focal

Endocardiosis

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Liver

Inflammation, Nos

Lung

Congestion, Nos

Edema, Nos

Prostate

Inflammation, Focal

Thyroid

Corpora Amylacea

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_884

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Blood vessel

Pulmonary Artery Nos

Pheochromocytoma

Kidney

Calcification, Focal

Liver

Nephropathy

Lung

Inflammation, Nos

Prostate

Inflammation, Focal

Corpora Amylacea

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_887

TRT#: 4

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lung

Prostate

Seminal vesicle

Nephropathy

Congestion, Nos

Inflammation, Chronic Focal

Inflammation, Acute Suppurative

Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:22:44

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_888

TRT#: 4

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Kidney

Nephropathy

Liver

Carcinoma, Nos, Metastatic

Inflammation, Nos

Lung

Bronchopneumonia, Acute

Prostate

Corpora Amylacea

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE