

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: 13:33:01

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: Female

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Liver	Clear-Cell Change
Lung	Inflammation, Granulomatous Focal
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye

Cataract

Heart

Pericardium Nos

Retinopathy

Kidney

Inflammation, Chronic

Liver

Cytomegaly

Lung

Nephropathy

Spleen

Congestion, Passive

Necrosis, Central

Inflammation, Chronic Focal

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Pyelonephritis, Nos

Pelvis

Transitional-Cell Carcinoma

Urinary bladder

Calculus, Unknown Gross Or Micro

Hyperplasia, Epithelial

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Kidney

Rectum

Parasitism

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Hemorrhage

Trachea

Foreign Material, Nos

Uterus

Endometrium

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Medulla

Hemorrhage

Intestine Large

Colon

Hyperplasia, Focal

Kidney

Parasitism

Cytomegaly

Lung

Nephropathy

Nephropathy, Toxic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Esophagus

Hemorrhage

Kidney

Wound, Lacerated

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Congestion, Nos

Inflammation, Granulomatous Focal

Ovary

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Angiectasis

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Hemorrhage

Uterus

Endometrium

Inflammation, Chronic Focal

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Angiectasis

Cytomegaly

Nephropathy

Nephropathy, Toxic

Trachea

Foreign Material, Nos

Uterus

Endometrium

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

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

Lung

Congestion, Nos

Foreign Material, Nos

Lymph node

Mandibular Lymph Node

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hemorrhage
Calcification, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Hyperplasia, Alveolar Epithelium
Inflammation, Granulomatous Focal
C-Cell Carcinoma

Lung

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephrosis, Hydro

Lung

Foreign Material, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Pituitary gland

Trachea

Hemorrhage

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Nasal cavity

Cortical Adenoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Congestion, Nos

Foreign Material, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Pheochromocytoma

Esophagus

Diverticulum

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Pituitary gland

Inflammation, Focal

Hyperplasia, Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Esophagus

Hemorrhage

Kidney

Wound, Lacerated

Calcification, Focal

Cytomegaly

Hyperplasia, Tubular Cell

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Unspecified

Axilla

Foreign Material, Nos

Axilla

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Cytomegaly
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro

Liver
Lung

Necrosis, Central
Congestion, Nos
Hemorrhage

Pituitary gland
Thyroid

Chromophobe Adenoma
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Medulla

Degeneration, Lipoid
Hyperplasia, Focal
Pheochromocytoma

Intestine Large

Colon

Parasitism

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Inflammation, Chronic Focal

Parathyroid gland

Hyperplasia, Nos

Thyroid

C-Cell Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Calcification, Focal
	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Lung	Inflammation, Granulomatous Focal
Mammary gland	Fibroadenoma
Spleen	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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Cytomegaly
	Nephropathy
	Nephropathy, Toxic
Lung	Inflammation, Granulomatous Focal
Mammary gland	Fibroadenoma
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Tubular-Cell Adenocarcinoma

Congestion, Nos

Edema, Nos

Uterus

Endometrium

Inflammation, Granulomatous Focal

Cyst, Multilocular

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephrosis, Congenital Hydro

Lung

Hemorrhage

Uterus

Hydrometra

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Wound, Lacerated

Angiectasis

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_899

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Hematoma, Nos

Cortex Nos

Hemorrhage

Cortex Nos

Metamorphosis, Fatty

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Nephrosis, Congenital Hydro

Congestion, Nos

Foreign Material, Nos

Uterus

Inflammation, Granulomatous Focal

Hydrometra

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_904

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Harderian gland

Intestine Large

Kidney

Lung

Trachea

Harderian Gland

Colon

Wound, Lacerated

Inflammation, Chronic Focal

Parasitism

Cytomegaly

Nephropathy

Congestion, Nos

Foreign Material, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_905

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_910

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_919

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_925

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Atrophy, Nos

Blood vessel

Aorta Nos

Cortical Adenoma

Brain

Polyangiitis

Kidney

Calcification, Focal

Cytomegaly

Lung

Nephropathy

Pituitary gland

Nephropathy, Toxic

Uterus

Inflammation, Chronic Focal

Chromophobe Adenoma

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_934

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Pelvis

Transitional-Cell Carcinoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_937

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Necrosis, Nos

Lung

Bronchopneumonia, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_938

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Acute/Chronic

Kidney

Nephrosis, Congenital Hydro

Lung

Emphysema, Alveolar

Salivary gland

Inflammation, Chronic

Uterus

Hydrometra

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_940

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Lung

Inflammation, Granulomatous Focal

Spleen

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_941

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Thyroid

Angiectasis

Cytomegaly

Nephropathy

Nephropathy, Toxic

Foreign Material, Nos

Inflammation, Granulomatous 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_948

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Pheochromocytoma
Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Chronic Focal
Cyst, Nos

Lung
Ovary

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_956

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Acute/Chronic
Cytomegaly

Salivary gland

Nephrosis, Congenital Hydro
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_958

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Lipoid
Calcification, Focal
Cytomegaly
Hyperplasia, Epithelial
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro
Clear-Cell Change
Inflammation, Granulomatous Focal
Chromophobe Adenoma
C-Cell Adenoma

Pelvis

Liver
Lung
Pituitary gland
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_961

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Lung

Uterus

Endometrium

Wound, Lacerated

Cytomegaly

Nephropathy

Congestion, Nos

Hemorrhage

Inflammation, Chronic Focal

Carcinoma, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_962

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Harderian gland

Kidney

Hardarian Gland

Wound, Lacerated

Inflammation, Chronic Focal

Calculus, Unknown Gross Or Micro

Cytomegaly

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_967

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Uterus

Endometrium

Cytomegaly

Congestion, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_973

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Kidney

Pheochromocytoma

Cytomegaly

Liver

Nephropathy

Nephropathy, Toxic

Lung

Metamorphosis, Fatty

Mammary gland

Collapse

Urinary bladder

Fibroadenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_980

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Blood vessel
Liver
Lung

Aorta Nos

Calcification, Metastatic
Necrosis, Focal
Alveolar Macrophages
Foreign Material, Nos
Hemorrhage
Chromophobe Adenoma
Calcification, Metastatic
Wound, Penetrating
Metaplasia, Squamous

Pituitary gland
Stomach
Trachea
Urinary bladder

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_985

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Lipoid

Kidney

Hematoma, Nos

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Congestion, Nos

Lung

Congestion, Nos

Edema, Nos

Hemorrhage

Mammary gland

Fibroadenoma

Pituitary gland

Chromophobe Adenoma

Stomach

Squamous Cell Papilloma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_990

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal
Pheochromocytoma
Pheochromocytoma, Malignant

Heart

Intestine Large

Kidney

Colon

Fibrosis, Focal
Hemorrhage
Cytomegaly
Nephropathy
Nephropathy, Toxic
Pheochromocytoma, Metastatic
Hyperplasia, Chromophobe Cell
Hyperplasia, C Cell
Endometrial Stromal Polyp
Papilloma, Nos

Lung

Pituitary gland

Thyroid

Uterus

Vagina

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_994

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Harderian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Lung

Pelvis

Transitional-Cell Papilloma
Foreign Material, Nos
Inflammation, Chronic Focal

Nasal cavity

Thyroid

Uterus

Endometrium

Inflammation, Suppurative
C-Cell Adenoma
Carcinoma, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_998

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Emphysema, Alveolar

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Degeneration, Lipoid

Cortex Nos

Hemorrhage

Brain

Hemorrhage

Esophagus

Wound, Lacerated

Kidney

Calcification, Focal

Calculus, Unknown Gross Or Micro

Cytomegaly

Nephropathy

Nephrosis, Congenital Hydro

Liver

Metamorphosis, Fatty

Ovary

Cyst, Nos

Unspecified

Foreign Material, Nos

Mediastinum Nos

Nonchromaffin Paraganglioma

Uterus

Cervix Uteri

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Lung

Nasal cavity

Hyperplasia, Granulocytic

Cytomegaly

Nephropathy

Inflammation, Chronic Focal

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Nephrosis, Congenital Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Heart

Cortex Nos

Hemorrhage

Kidney

Thrombus, Fibrin

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Alveolar Macrophages

Inflammation, Focal

Lymph node

Mesenteric Lymph Node

Hemorrhage

Spleen

Hematopoiesis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Mammary gland

Pituitary gland

Angiectasis

Fibrosis, Focal

Cytomegaly

Nephropathy

Congestion, Nos

Hemorrhage

Galactocele

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Cortex Nos

Hemorrhage

Liver

Cytomegaly

Nephropathy

Lung

Metamorphosis, Fatty

Necrosis, Focal

Stomach

Mucosa

Abscess, Nos

Mucosa

Hyperkeratosis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_051

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Cortex Nos

Degeneration, Lipoid

Lung

Hyperplasia, Focal

Lymph node

Cytomegaly

Pituitary gland

Mesenteric Lymph Node

Nephropathy

Nephropathy, Toxic

Collapse

Inflammation, Focal

Hemorrhage

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_056

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pheochromocytoma

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Congestion, Nos

Hemorrhage

Inflammation, Focal

Pituitary gland

Hyperplasia, Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_065

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic Focal
Cytomegaly
Nephropathy

Lung

Congestion, Nos

Lymph node

Mandibular Lymph Node

Edema, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_068

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Bronchopneumonia, Nos

Spleen

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_070

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Lipoidosis
Calcification, Focal
Cytomegaly

Papilla

Necrosis, Focal
Nephropathy
Nephropathy, Toxic
Bronchopneumonia, Acute
Cyst, Parovarian

Lung
Ovary

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_073

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro

Lung

Pelvis

Transitional-Cell Papilloma
Hemorrhage
Inflammation, Focal
Hemosiderosis
C-Cell Carcinoma
Transitional-Cell Papilloma

Spleen

Thyroid

Urinary bladder

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_074

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro

Lung

Foreign Material, Nos

Spleen

Hemorrhage

Uterus

Congestion, Nos

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_075

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Pelvis

Angiectasis
Cytomegaly
Dilatation, Nos
Nephropathy
Nephropathy, Toxic
Inflammation, Suppurative
Foreign Material, Nos

Nasal cavity
Trachea

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_079

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Bone

Mandible

Sarcoma, Nos

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Sarcoma, Nos, Metastatic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_081

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Congestion, Nos

Congestion, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_083

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Pyelonephritis, Acute

Lung

Inflammation, Focal

Pituitary gland

Hyperplasia, Chromophobe Cell

Unspecified

Lower Leg Nos

Abscess, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_085

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Cytomegaly

Lung

Nephropathy

Bronchopneumonia, Focal

Congestion, Nos

Edema, Nos

Nasal cavity

Foreign Material, Nos

Inflammation, Suppurative

Spleen

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_087

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic Focal

Kidney

Cytomegaly

Nephropathy

Lung

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_091

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Nephrosis, Congenital Hydro

Inflammation, Focal

Pituitary gland

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_894

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Hemorrhage

Inflammation, Chronic Focal

Pituitary gland

Chromophobe Adenoma

Thyroid

Hyperplasia, C Cell

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_896

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Necrosis, Focal

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Tubular-Cell Adenocarcinoma

Liver

Necrosis, Focal

Lung

Congestion, Nos

Unspecified

Multiple Organs Nos

Arteriolosclerosis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_901

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Granulomatous Focal

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_909

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Wound, Lacerated

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Inflammation, Chronic Focal

Chromophobe Adenoma

Lung

Pituitary gland

Spleen

Uterus

Hematopoiesis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_913

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Oral mucosa

Spleen

Buccal Mucosa

Pheochromocytoma

Cytomegaly

Nephropathy

Hematopoiesis

Inflammation, Focal

Collapse

Inflammation, Focal

Undifferentiated Carcinoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_915

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Lung

Nephropathy

Foreign Material, Nos

Inflammation, Chronic Focal

Nasal cavity

Perivasculitis

Inflammation, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_918

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Uterus

Angiectasis

Cytomegaly

Nephropathy

Foreign Material, Nos

Inflammation, Chronic Focal

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_921

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Angiectasis

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Nasal cavity

Inflammation, Chronic Focal

Inflammation, Chronic 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_922

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Hyperplasia, Focal

Cytomegaly

Larynx

Nephropathy

Nephrosis, Congenital Hydro

Lung

Granuloma, Foreign Body

Inflammation, Chronic Focal

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_929

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Kidney

Pelvis

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Thyroid

Nephropathy, Toxic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_931

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Ovary

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_932

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Cortical Adenoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Collapse

Lactation

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_933

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Hematoma, Nos

Kidney

Hemorrhage

Cytomegaly

Nephropathy

Liver

Nephropathy, Toxic

Congestion, Acute Passive

Necrosis, Central

Lung

Congestion, Nos

Inflammation, Necrotizing

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_943

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hemorrhage
Calcification, Focal
Cytomegaly
Hyperplasia, Epithelial
Nephropathy
Nephropathy, Toxic
Nephrosis, Congenital Hydro

Pelvis

Transitional-Cell Papilloma
Inflammation, Focal
Hyperplasia, C Cell
Wound, Nos

Pelvis

Lung
Thyroid
Trachea

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_945

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Intestine Small

Mesentery Nos

Pheochromocytoma

Kidney

Periarteritis

Cytomegaly

Lung

Nephropathy

Pancreas

Nephropathy, Toxic

Thyroid

Inflammation, Chronic Focal

Periarteritis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_947

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Esophagus

Kidney

Lung

Wound, Lacerated

Cytomegaly

Nephropathy

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_950

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hemorrhage
Calcification, Focal
Cytomegaly
Nephropathy
Nephropathy, Toxic
Congestion, Nos
Hyperplasia, C Cell
Endometrial Stromal Polyp
Hematometra

Lung
Thyroid
Uterus

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_951

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Inflammation, Chronic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_952

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Lung

Bronchopneumonia, Focal

Ovary

Cyst, Luteinized Follic

Pituitary gland

Chromophobe Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_954

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Inflammation, Chronic 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_957

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Pheochromocytoma

Cytomegaly

Pituitary gland

Nephropathy

Nephropathy, Toxic

Thyroid

Chromophobe Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_963

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Hyperplasia, Granulocytic
Cytomegaly
Nephropathy

Liver
Lung
Salivary gland
Trachea

Metamorphosis, Fatty
Congestion, Nos
Inflammation, Acute
Abscess, Chronic

Peritracheal Tissue

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_965

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Congestion, Nos

Inflammation, Focal

Neoplasm, Nos, Metastatic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_978

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland

Inflammation, Chronic
Nephropathy
Nephrosis, Congenital Hydro

Lung

Edema, Nos
Hemorrhage

Thymus

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_979

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Cytomegaly
Nephropathy
Nephropathy, Toxic
Tubular-Cell Adenoma
Fibroadenoma
Hyperplasia, Chromophobe Cell
Hematopoiesis
C-Cell Adenoma

Mammary gland
Pituitary gland
Spleen
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_982

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Unspecified

Thorax Nos

Angiectasis

Cytomegaly

Nephropathy

Hyperplasia, Chromophobe Cell

Fibrosarcoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_986

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Pheochromocytoma

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

Uterus

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_987

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Nephrosis, Congenital Hydro

Bronchopneumonia, Acute

Skin

Head

Squamous Cell Carcinoma, Metastatic

Squamous 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_988

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 000.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pheochromocytoma

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Congenital Hydro

Chromophobe Adenoma

Pituitary gland

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Pheochromocytoma

Lung

Calcification, Focal

Uterus

Nephropathy

Hemorrhage

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

DOSE: 0

SEX: Female

DISP: Accidentally Killed

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Kidney
Liver
Lung

Cortex Nos

Hemorrhage
Impaction, Nos
Nephropathy
Atrophy, Nos
Foreign Material, Nos
Hemorrhage
Inflammation, Granulomatous Focal
Hemosiderosis
Foreign Material, Nos
Hemosiderosis

Spleen
Trachea
Uterus

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Intestine Large

Kidney

Pulmonary Artery Nos

Colon

Pelvis

Hyperplasia, Focal

Calcification, Focal

Parasitism

Calcification, Focal

Calculus, Unknown Gross Or Micro

Nephropathy

Nephrosis, Congenital Hydro

C-Cell Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Uterus

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

Chromophobe Adenoma

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Heart

Fibrosis, Focal

Kidney

Calcification, Focal

Hyperplasia, Tubular Cell

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Spleen

Thyroid

Nephropathy

Necrosis, Nos

Bronchopneumonia, Acute

Hemorrhage

Hemosiderosis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Medulla

Hyperplasia, Focal

Pheochromocytoma

Brain

Hemorrhage

Kidney

Nephropathy

Lung

Collapse

Pituitary gland

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Spleen

Thyroid

Pheochromocytoma, Malignant

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Chromophobe Adenoma

Hemosiderosis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Brain

Hemorrhage

Kidney

Calcification, Focal

Lung

Nephropathy

Congestion, Nos

Mammary gland

Hemorrhage

Pituitary gland

Lactation

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Pituitary gland

Nephropathy

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Medulla

Hyperplasia, Focal

Kidney

Pheochromocytoma

Pituitary gland

Nephropathy

Thyroid

Chromophobe Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Spleen

Nephropathy

Necrosis, Central

Erythropoiesis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pheochromocytoma

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04546C

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/Marshall

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Trichloroethylene

CAS Number: 79-01-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lung

Mammary gland

Nephropathy

Congestion, Nos

Perivasculitis

Fibroadenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_055

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Harderian gland

Heart

Kidney

Liver

Lung

Pituitary gland

Hardarian Gland

Pheochromocytoma

Atrophy, Focal

Fibrosis

Nephropathy

Congestion, Passive

Necrosis, Focal

Congestion, Chronic Passive

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_057

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Clear-Cell Change

Uterus

Cervix Uteri

Cyst, Multiple

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_060

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal

Calcification, Focal

Pelvis

Calculus, Unknown Gross Or Micro

Nephropathy

Nephrosis, Congenital Hydro

Lung

Inflammation, Focal

Mammary gland

Fibroadenoma

Ovary

Cyst, Nos

Pituitary gland

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_063

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pheochromocytoma

Lung

Nephropathy

Mammary gland

Nephrosis, Congenital Hydro

Pituitary gland

Collapse

Spleen

Fibroadenoma

Thyroid

Carcinoma, Nos

Uterus

Hematopoiesis

Hyperplasia, C Cell

Endometrial Stromal Polyp

Hydrometra

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_066

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortical Adenoma

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Pelvis

Hyperplasia, Epithelial

Nephropathy

Mammary gland

Lactation

Pituitary gland

Chromophobe Adenoma

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_072

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Pelvis

Hyperplasia, Epithelial

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_076

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Esophagus

Kidney

Liver

Lung

Thyroid

Trachea

Uterus

Impaction, Nos

Nephropathy

Nephrosis, Congenital Hydro

Necrosis, Focal

Bronchopneumonia, Acute

C-Cell Adenoma

Inflammation, Acute Focal

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_077

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Angiectasis

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Chromophobe Adenoma

Pituitary gland

Unspecified

Lumbar Region

Fracture, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_088

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_893

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Intestine Large

Colon

Parasitism

Kidney

Calcification, Focal

Nephropathy

Liver

Congestion, Nos

Lung

Congestion, Nos

Pituitary gland

Chromophobe Adenoma

Thyroid

Adenoma, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_897

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Pelvis

Mammary gland

Pituitary gland

Uterus

Pheochromocytoma

Calcification, Focal

Calculus, Unknown Gross Or Micro

Nephropathy

Nephrosis, Congenital Hydro

Transitional-Cell Carcinoma

Fibroadenoma

Chromophobe Adenoma

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_903

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis, Focal
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_907

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Medulla

Degeneration, Lipoid
Hyperplasia, Focal
Pheochromocytoma
Nephropathy
Nephrosis, Congenital Hydro
Hyperplasia, C Cell

Kidney

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_908

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Cortex Nos

Hemorrhage

Lymph node

Mesenteric Lymph Node

Nephropathy

Unspecified

Multiple Organs Nos

Nephrosis, Congenital Hydro

Pyelonephritis, Healed

Hemorrhage

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_911

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Heart

Pulmonary Artery Nos

Calcification, Focal
Calcification, Focal
Fibrosis

Lung
Pituitary gland

Congestion, Nos
Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_912

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Ovary
Pituitary gland
Spleen
Thyroid
Uterus

Cortex Nos

Cervix Uteri

Degeneration, Lipoid
Nephropathy
Cyst, Nos
Chromophobe Adenoma
Hematopoiesis
C-Cell Adenoma
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_914

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Ovary

Thyroid

Nephropathy

Cyst, Nos

Angiectasis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_916

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Medulla

Hyperplasia, Focal

Harderian gland

Harderian Gland

Inflammation, Chronic Focal

Kidney

Degeneration, Hyaline

Nephropathy

Lung

Hemorrhage

Pituitary gland

Chromophobe Adenoma

Spleen

Hematopoiesis

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_917

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pheochromocytoma

Pituitary gland

Calcification, Focal

Spleen

Nephropathy

Thyroid

Chromophobe Adenoma

Hematopoiesis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_923

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Calcification, Focal
Nephropathy
Nephrosis, Congenital Hydro
Chromophobe Adenoma
Hyperplasia, C Cell

Pituitary gland
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_924

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Pheochromocytoma, Malignant

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Liver

Clear-Cell Change

Lung

Pheochromocytoma, Metastatic

Pituitary gland

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_926

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Blood vessel

Pulmonary Artery Nos

Calcification, Focal

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Liver

Cytoplasmic Change, Eosinophilic

Lung

Inflammation, Granulomatous Focal

Mammary gland

Fibroadenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_927

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Hemorrhage

Pheochromocytoma

Kidney

Nephropathy

Pancreas

Islets

Islet-Cell Adenoma

Pituitary gland

Hyperplasia, 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_942

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Pituitary gland

Nephrosis, Congenital Hydro

Thyroid

Chromophobe Adenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_953

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Pituitary gland

Hyperplasia, Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_959

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Medulla

Hyperplasia, Focal

Blood vessel

Pulmonary Artery Nos

Pheochromocytoma, Malignant

Kidney

Calcification, Focal

Calcification, Focal

Nephropathy

Liver

Nephrosis, Congenital Hydro

Lung

Tubular-Cell Adenoma

Thyroid

Depletion, Glycogen

Pheochromocytoma, Metastatic

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_968

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Medulla

Angiectasis

Hemorrhage

Hyperplasia, Focal

Pheochromocytoma

Brain

Acidophil Carcinoma, Invasive

Kidney

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Liver

Metamorphosis, Fatty

Lung

Inflammation, Granulomatous Focal

Mammary gland

Adenocarcinoma, Nos

Lactation

Pituitary gland

Acidophil Carcinoma

Thyroid

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_969

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Pheochromocytoma

Pheochromocytoma, Malignant

Heart

Inflammation, Focal

Kidney

Nephropathy

Lung

Pheochromocytoma, Metastatic

Pituitary gland

Chromophobe Adenoma

Spleen

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_970

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Thyroid

Pheochromocytoma

Nephropathy

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_981

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Pelvis

Calcium Deposit

Nephropathy

Liver

Congestion, Nos

Lung

Congestion, Nos

Edema, Nos

Pituitary gland

Hyperplasia, Alveolar Epithelium

Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_984

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pheochromocytoma

Ovary

Calcification, Focal

Thyroid

Nephropathy

Cyst, Nos

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_991

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Focal

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Lymph node

Pituitary gland

Spleen

Thyroid

Mesenteric Lymph Node

Hemorrhage

Chromophobe Adenoma

Hemosiderosis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_993

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Pelvis

Calculus, Unknown Gross Or Micro

Pelvis

Metaplasia, Squamous

Nephropathy

Mammary gland

Nephrosis, Congenital Hydro

Fibroadenoma

Pituitary gland

Lactation

Urinary bladder

Chromophobe Adenoma

Metaplasia, Squamous

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_995

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pelvis

Thyroid

Hematoma, Nos

Calcification, Focal

Calculus, Unknown Gross Or Micro

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_997

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Calcification, Focal

Pelvis

Calculus, Unknown Gross Or Micro

Nephropathy

Lung

Nephrosis, Congenital Hydro

Pituitary gland

Russell Body

Hyperplasia, Chromophobe 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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_002

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Spleen

Thyroid

Pheochromocytoma

Pheochromocytoma, Malignant

Nephropathy

Nephrosis, Congenital Hydro

Pheochromocytoma, Metastatic

Fibroadenoma

Cyst, Multiple

Hematopoiesis

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_003

TRT#: 4

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Thymus

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Chronic Focal

Fibroadenoma

Chromophobe Adenoma

Cyst, Multiple

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_005

TRT#: 4

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Hematoma, Nos

Nephropathy

Mitotic Alteration

Inflammation, Focal

Fibroadenoma

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_012

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Intestine Large
Kidney

Colon

Liver
Lung

Pleural Cavity Nos

Pituitary gland
Spleen

Pheochromocytoma
Wound, Lacerated
Parasitism
Nephropathy
Nephrosis, Congenital Hydro
Congestion, Passive
Alveolar Macrophages
Congestion, Nos
Hydrothorax
Thrombosis, Nos
Chromophobe Adenoma
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_016

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Nos

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Liver

Clear-Cell Change

Lung

Inflammation, Focal

Mammary gland

Fibroadenoma

Ovary

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_017

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Focal

Calcification, Focal

Hyperplasia, Tubular Cell

Nephropathy

Liver

Inflammation, Focal

Lung

Inflammation, Focal

Uterus

Endometrial Stromal Polyp

Hematometra

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_023

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Pheochromocytoma, Malignant

Kidney

Nephropathy

Lung

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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_025

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Unspecified

Multiple Organs Nos

Hemorrhage

Nephropathy

Necrosis, Nos

Hemorrhage

Inflammation, Acute Focal

Lymphoma, Lymphocytic-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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_028

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Lung

Colon

Pheochromocytoma
Parasitism
Nephropathy
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: 13:33:01

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_039

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Mammary gland

Nephropathy

Pituitary gland

Hyperplasia, Cystic

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_042

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Heart

Pheochromocytoma

Kidney

Periarteritis

Lung

Nephropathy

Spleen

Inflammation, Granulomatous Focal

Thyroid

Hematopoiesis

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_043

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Lung

Inflammation, Focal

Ovary

Cyst, Nos

Pituitary gland

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_044

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Liver

Clear-Cell Change

Lung

Congestion, Nos

Thyroid

Hemorrhage

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_053

TRT#: 4

DOSE: 0

SEX: Female

DISP: Accidentally Killed

DAY ON TEST:

HISTO:

OBSERVATIONS

Esophagus

Kidney

Lung

Wound, Lacerated

Nephropathy

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_059

TRT#: 4

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pituitary gland

Angiectasis

Pheochromocytoma

Nephropathy

Congestion, Nos

Hemorrhage

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_069

TRT#: 4

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Nasal cavity

Ovary

Pituitary gland

Spleen

Uterus

Pheochromocytoma

Nephropathy

Bronchopneumonia, Nos

Inflammation, Suppurative

Hemosiderosis

Hemorrhage

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_071

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Brain

Chromophobe Carcinoma, Invasive

Kidney

Calcification, Focal

Nephropathy

Liver

Congestion, Nos

Lung

Congestion, Nos

Edema, Nos

Hemorrhage

Inflammation, Focal

Pituitary gland

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_078

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Focal

Fibroadenoma

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_080

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Spleen

Thyroid

Pheochromocytoma

Nephropathy

Inflammation, Chronic Focal

Adenocarcinoma, Nos

Chromophobe Adenoma

Hematopoiesis

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_082

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Angiectasis

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Liver

Metamorphosis, Fatty

Lung

Bronchopneumonia, Nos

Uterus

Cervix Uteri

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_090

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Brain

Cortex Nos

Degeneration, Lipoid

Kidney

Hyperplasia, Focal

Lung

Hemorrhage

Mammary gland

Nephropathy

Ovary

Bronchopneumonia, Acute

Pituitary gland

Fibroadenoma

Uterus

Cyst, Nos

Chromophobe Adenoma

Pyometra

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_092

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Kidney

Pheochromocytoma, Malignant

Liver

Nephropathy

Lung

Clear-Cell Change

Mammary gland

Pheochromocytoma, Metastatic

Pituitary gland

Adenocarcinoma, Nos

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_895

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Pheochromocytoma

Liver

Nephropathy

Lung

Clear-Cell Change

Hemosiderosis

Pituitary gland

Inflammation, Chronic Focal

Thyroid

Chromophobe Adenoma

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_898

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Spleen

Thyroid

Pheochromocytoma

Nephropathy

Inflammation, Focal

Fibroadenoma

Hematopoiesis

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_900

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Pheochromocytoma

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Lung

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

Unspecified

Multiple Organs Nos

Leukemia, Lymphocytic

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_902

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Mammary gland

Nephrosis, Congenital Hydro

Pituitary gland

Adenocarcinoma, Nos

Spleen

Chromophobe Adenoma

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_906

TRT#: 4

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pituitary gland

Thymus

Angiectasis

Cortical Adenoma

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Focal

Chromophobe Adenoma

Involution, 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_920

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Degeneration, Lipoid

Pheochromocytoma

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Pelvis

Transitional-Cell Carcinoma

Pituitary gland

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_928

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Medulla

Hyperplasia, Focal

Kidney

Pheochromocytoma

Nephropathy

Lung

Nephrosis, Congenital Hydro

Mammary gland

Inflammation, Granulomatous Focal

Spleen

Fibroadenoma

Uterus

Hematopoiesis

Endometrial Stromal Polyp

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_930

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Thyroid

Pheochromocytoma

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_935

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Pheochromocytoma

Calcification, Focal

Nephropathy

Lung

Nephrosis, Congenital Hydro

Inflammation, Focal

Mammary gland

Fibroadenoma

Pituitary gland

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_936

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_939

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Atrophy, Diffuse

Cortex Nos

Hyperplasia, Diffuse

Pheochromocytoma

Kidney

Nephropathy

Lung

Hemangiosarcoma, Metastatic

Ovary

Granulosa-Cell Carcinoma

Salivary gland

Atrophy, Focal

Spleen

Hematopoiesis

Unspecified

Axilla Nos

Hemangiosarcoma

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_944

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Esophagus

Kidney

Lung

Thyroid

Pheochromocytoma

Inflammation, Granulomatous

Nephropathy

Inflammation, Granulomatous 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_946

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Esophagus

Wound, Lacerated

Kidney

Nephropathy

Nephrosis, Congenital Hydro

Lung

Congestion, Nos

Hemorrhage

Spleen

Hematopoiesis

Uterus

Cervix Uteri

Cyst, Nos

Endometrial Stromal Polyp

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_949

TRT#: 4

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Hemorrhage

Liver

Nephropathy

Lung

Congestion, Nos

Nasal cavity

Bronchopneumonia, Acute

Spleen

Inflammation, Suppurative

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_955

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Pituitary gland

Pheochromocytoma

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Congestion, Nos

Hemorrhage

Inflammation, Focal

Acidophil 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_960

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Kidney

Calcification, Focal

Nephropathy

Lung

Nephrosis, Congenital Hydro

Pituitary gland

Inflammation, Focal

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_964

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Calcification, Focal

Hematoma, Nos

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Chronic Focal

Lung

Ovary

Cyst, Multiple

Spleen

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_966

TRT#: 4

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Pituitary gland

Spleen

Thyroid

Pheochromocytoma

Thrombus, Mural

Nephropathy

Necrosis, Central

Inflammation, Interstitial

Hyperplasia, Chromophobe Cell

Hematopoiesis

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_971

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Lung

Colon

Pituitary gland
Skin

Thyroid

Pheochromocytoma, Malignant
Parasitism
Nephropathy
Inflammation, Granulomatous Focal
Pheochromocytoma, Metastatic
Chromophobe Adenoma
Basal-Cell Carcinoma
Trichoepithelioma
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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_972

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Pituitary gland

Nephropathy

Chromophobe 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_974

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pheochromocytoma

Nephropathy

Clear-Cell Change

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_975

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Thyroid

Pheochromocytoma

Nephropathy

Nephrosis, Congenital Hydro

Clear-Cell Change

Inflammation, Focal

Chromophobe Adenoma

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_976

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pheochromocytoma

Nephropathy

Clear-Cell Change

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_977

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Medulla

Hyperplasia, Focal

Pheochromocytoma

Kidney

Nephropathy

Lung

Inflammation, Focal

Ovary

Cyst, Nos

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_983

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pheochromocytoma

Kidney

Pelvis

Calcification, Focal

Hemorrhage

Nephropathy

Nephrosis, Congenital Hydro

Tubular-Cell Adenoma

Lung

Inflammation, Granulomatous Focal

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_989

TRT#: 4

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Thyroid

Pheochromocytoma

Calcification, Focal

Nephropathy

Nephrosis, Congenital Hydro

Inflammation, Granulomatous 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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_996

TRT#: 4

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Spleen

Pheochromocytoma

Calcification, Focal

Nephropathy

Inflammation, Focal

Fibroadenoma

Galactocele

Hyperplasia, Chromophobe Cell

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: 13:33:02

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_999

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Pheochromocytoma

Calcification, Focal

Lung

Nephropathy

Pituitary gland

Inflammation, Focal

Chromophobe Adenoma

Skin

Shoulder

Basal-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****