

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

**C Number:** C04546B

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Female

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_001

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Kidney

Ileum, Ileum

Pelvis

Parasitism

Angiectasis

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic

Pituitary gland

Thymus

Trachea

Lumen

Cyst, Nos  
Cyst, Nos  
Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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

Calcification, Focal

Cytomegaly

Nephropathy

Hemosiderosis

Spleen

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pheochromocytoma

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Pelvis

Transitional-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_011

**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

Tubular-Cell Adenocarcinoma

Tubular-Cell Adenocarcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Nephrosis, Hydro

Skeletal muscle

Sarcoma, Nos

Uterus

Endometrium

Accessory Structure

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Pituitary gland

Inflammation, Chronic Focal

Uterus

Adenoma, Nos

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly

Inflammation, Suppurative

Nephropathy

Nephrosis, Hydro

Peritoneum

Inflammation, Nos

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_031

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_038

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Lung

Cortical Adenoma

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Inflammation, Granulomatous

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_851

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_852

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Angiectasis
		Calcification, Focal
		Cytomegaly
		Nephropathy
Liver		Hematopoiesis
Lung		Endometrial Stromal Sarcoma, Metastatic
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Sarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_853

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Hepatocytomegaly

Lung

Inflammation, Acute

Pituitary gland

Carcinoma, Nos

Thyroid

Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_861

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Hepatocytomegaly

Metamorphosis, Fatty

Lung

Pigmentation, Nos

Mammary gland

Adenoma, Nos

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_864

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Liver

Lung

Pituitary gland

Lipoidosis

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Clear-Cell Change

Hepatocytomegaly

Leukemia, Nos

Inflammation, Nos

Adenoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_876

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Pituitary gland

Adenoma, Nos

Thymus

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_881

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Kidney

Pelvis

Uterus

Granular-Cell Tumor, Nos

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_884

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_886

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Nephropathy, Toxic

Clear-Cell Change

Metamorphosis, Fatty

Pigmentation, Nos

Sarcoma, Nos, Metastatic

Sarcoma, Nos

Liver

Lung

Lymph node

Unspecified

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_887

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_888

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Liver

Nephropathy

Lung

Pleura Nos

Hepatocytomegaly

Unspecified

Metamorphosis, Fatty

Inflammation, Acute Focal

Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_895

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Inflammation, Acute

Lung

Inflammation, Nos

Ovary

Cyst, Follicular Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_896

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Esophagus

Kidney

Lumen

Pelvis

Pheochromocytoma

Hemorrhage

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Cyst, Nos

Thyroid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_901

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Hepatocytomegaly

Liver

Inflammation, Granulomatous

Lung

Uterus

Endometrium

Carcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_903

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_911

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Esophagus  
Kidney

Cortex Nos  
Lumen

Cytomegaly  
Hemorrhage  
Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Hyperplasia, Nos  
Pigmentation, Nos

Pelvis

Liver  
Pituitary gland

Bile Duct

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_912

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_920

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Pigmentation, Nos

Lymph node

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_923

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_924

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Liver

Metamorphosis, Fatty

Lung

Inflammation, Focal

Nasal cavity

Inflammation, Suppurative

Unspecified

Mediastinum Nos

Abscess, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_927

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_933

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Lung

Cortical Adenoma

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Lung

Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_939

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Uterus

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_946

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Angiectasis

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Clear-Cell Change

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_953

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_957

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Metamorphosis, Fatty

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Liver

Traumatic Abnormality

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Calcification, Focal

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_963

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_970

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Calcification, Focal

Cytomegaly

Lung

Nephropathy

Skeletal muscle

Congestion, Nos

Abscess, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_989

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Hepatocytomegaly

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_997

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Esophagus

Kidney

Lumen

Cortical Adenoma

Hemorrhage

Cytomegaly

Hemorrhage

Mineralization

Nephropathy

Nephropathy, Toxic

Transitional-Cell Carcinoma

Lung

Ovary

Pelvis

Inflammation, Granulomatous Focal

Cyst, Follicular Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus  
Intestine Small  
Kidney

Lumen  
Duodenum

Pelvis

Trachea

Lumen

Hemorrhage  
Hemorrhage  
Calcification, Focal  
Cytomegaly  
Hyperplasia, Epithelial  
Nephropathy  
Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Nos

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Kidney

Pelvis

Lung

Malacia

Calcification, Focal

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Pneumonia, Lipid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Medulla

Hyperplasia, Focal

Kidney

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Uterus

Nephropathy

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Inflammation, Acute/Chronic  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos  
Adenoma, Nos  
Inflammation, Nos

Lung

Pituitary gland

Urinary bladder

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_034

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Foreign Material, Nos

Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart

Kidney

Tubule

Pelvis

Inflammation, Chronic Focal

Cytomegaly

Degeneration, Nos

Inflammation, Chronic

Mineralization

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Transitional-Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_036

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Esophagus

Kidney

Lumen

Pelvis

Angiectasis

Hemorrhage

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Inflammation, Granulomatous Focal

Lung

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Esophagus	Lumen	Hemorrhage
Kidney		Infarct, Acute
	Pelvis	Transitional-Cell Carcinoma
Liver		Metamorphosis, Fatty
Lung		Transitional-Cell Carcinoma, Metastatic
Trachea	Lumen	Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_843

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Adenocarcinoma, Nos

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Nephropathy, Toxic

Clear-Cell Change

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_846

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephrosis, Hydro

Liver

Inflammation, Focal

Lung

Granuloma, Foreign Body

Inflammation, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_847

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Hematoma, Nos

Hyperplasia, Epithelial

Nephropathy

Nephropathy, Toxic

Tubular-Cell Adenoma

Liver

Hematopoiesis

Lung

Inflammation, Nos

Urinary bladder

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_854

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Pelvis

Transitional-Cell Papilloma

Liver

Clear-Cell Change

Lung

Inflammation, Nos

Stomach

Forestomach

Hyperplasia, Epithelial

Thymus

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_855

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Hemorrhage  
Inflammation, Nos  
Adenoma, Nos

Lung

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_857

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Thymus

Inflammation, Focal

Cyst, Multiple

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_862

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Lung

Thymus

Pheochromocytoma, Malignant

Calcification, Focal

Cytomegaly

Nephropathy

Clear-Cell Change

Alveolar Macrophages

Inflammation, Focal

Cyst, Multiple

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_865

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Foreign Material, Nos

Inflammation, Acute Focal

Unspecified

Multiple Organs Nos

Sarcoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_873

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_874

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_877

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Liver

Metamorphosis, Fatty

Pigmentation, Nos

Pituitary gland

Adenoma, Nos

Thymus

Cyst, Multiple

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_891

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Focal

Mammary gland

Adenocarcinoma, Nos

Spleen

Hematopoiesis

Thymus

Cyst, Multiple

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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

Lung

Foreign Material, Nos

Trachea

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos

Lung

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_910

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Alveolar/Bronchiolar Adenoma

Lung

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Calcification, Focal

Cytomegaly

Liver

Nephropathy

Metamorphosis, Fatty

Trachea

Peritracheal Tissue

Inflammation, Acute

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_916

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos

Lung

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_917

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Metamorphosis, Fatty

Lung

Inflammation, Chronic

Pituitary gland

Angiectasis

Thymus

Cyst, Nos

Urinary bladder

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Intestine Large  
Kidney

Colon

Parasitism

Cytomegaly

Nephropathy

Spleen

Hematopoiesis

Thymus

Cyst, Nos

Uterus

Endometrium

Decidual Alteration, Nos

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Angiectasis

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Pituitary gland

Cyst, Nos

Thymus

Cyst, Nos

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_925

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney		Cytomegaly
	Pelvis	Hyperplasia, Epithelial
		Mineralization
		Nephropathy
		Nephropathy, Toxic
Lung		Inflammation, Nos
Pituitary gland		Adenoma, Nos
Thymus		Cyst, Nos
		Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_934

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cyst, Nos

Cytomegaly

Nephropathy

Skeletal muscle

Neck

Inflammation, Chronic

Uterus

Cervix Uteri

Endometrial Stromal Sarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_935

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic
Kidney		Cytomegaly
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Inflammation, Acute
		Nephropathy
		Nephropathy, Toxic
		Nephrosis, Hydro
Ovary		Cyst, Follicular Nos
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_942

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Uterus

Inflammation, Chronic Focal

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney			Cytomegaly
	Pelvis		Hyperplasia, Epithelial
			Mineralization
			Nephropathy
Lung			Hemosiderosis
			Inflammation, Focal
Pituitary gland			Adenoma, Nos
Thymus			Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_949

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Tubular-Cell Adenoma  
Inflammation, Focal

Lung

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Clear-Cell Change  
Inflammation, Focal  
Adenoma, Nos  
Endometrial Stromal Polyp

Liver

Lung

Pituitary gland

Uterus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_968

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver

Necrosis, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_972

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_974

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Hemorrhage

Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_998

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Kidney

Lumen

Granuloma, Foreign Body

Hemorrhage

Calcification, Focal

Cytomegaly

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_999

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Pelvis

Transitional-Cell Carcinoma

Liver

Clear-Cell Change

Lung

Inflammation, Granulomatous

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_005

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Hyperplasia, Epithelial

Mineralization

Nephropathy

Mammary gland

Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_006

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Pituitary gland

Hemorrhage

Stomach

Adenoma, Nos

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_007

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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

Necrosis, Focal

Pigmentation, Nos

Kidney

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_017

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Brain	Hydrocephalus, Internal
Kidney	Mineralization
	Nephropathy
Lung	Inflammation, Granulomatous Focal
Pituitary gland	Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial  
Mineralization  
Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_028

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Pituitary gland

Nephropathy

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_029

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart

Fibrosis, Focal

Kidney

Mineralization

Pelvis

Hemorrhage

Hyperplasia, Epithelial

Mineralization

Nephropathy

Sarcoma, Nos

Stomach

Mineralization

Urinary bladder

Cavity

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_033

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart

Kidney

Spleen

Calcification, Metastatic

Calcification, Metastatic

Nephropathy

Nephrosis, Hydro

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney	Pelvis	Hyperplasia, Epithelial
Ovary		Cyst, Follicular Nos
Pituitary gland		Adenoma, Nos
Spleen	Capsule	Fibrosis
	Capsule	Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_039

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Lung

Pituitary gland

Pheochromocytoma

Mineralization

Nephropathy

Hemorrhage

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_040

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Brain

Kidney

Liver

Spinal cord

Stomach

Hemorrhage

Calcification, Focal

Nephropathy

Nephrosis, Hydro

Necrosis, Focal

Hemorrhage

Necrosis, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_042

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_848

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Cyst, Nos

Unspecified

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_863

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain		Inflammation, Acute Focal
Heart		Inflammation, Acute Focal
Intestine Large	Colon	Hemorrhage
Kidney		Nephrosis, Hydro
		Pyelonephritis, Acute/Chronic
Nasal cavity		Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_867

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_868

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Hyperplasia, Epithelial

Mineralization

Nephropathy

Uterus

Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_871

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial  
Mineralization  
Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_872

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Ovary

Luteoma

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_875

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Metamorphosis, Fatty

Pituitary gland

Adenoma, Nos

Spleen

Hemosiderosis

Thymus

Cyst, Nos

Unspecified

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_879

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_893

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Spleen

Nephropathy

Thymus

Hematopoiesis

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_902

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Eye	Cornea	Inflammation, Acute Suppurative
Kidney		Calcification, Focal
		Nephropathy
Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Acute Focal
Spleen		Hemosiderosis
Unspecified	Periorbital Region	Sarcoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_906

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_914

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Kidney	Pelvis	Hyperplasia, Epithelial Mineralization
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos Necrosis, Focal
Lung		Parasitism
Pituitary gland		Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_915

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Ovary

Pituitary gland

Nephropathy

Cyst, Follicular Nos

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_919

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Bile Duct

Hyperplasia, Focal

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_936

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Lung

Nephropathy

Congestion, Nos

Pituitary gland

Edema, Nos

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_940

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial  
Mineralization  
Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_948

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pituitary gland

Cortical Adenoma

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_950

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Lymph node

Mesenteric Lymph Node

Nephropathy

Uterus

Hemorrhage

Angiosarcoma

Hematometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_956

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Liver

Bile Duct

Nephropathy

Pituitary gland

Hyperplasia, Nos

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_969

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Mineralization

Nephropathy

Uterus

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_975

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic
Kidney	Pelvis	Hyperplasia, Epithelial Mineralization
Mammary gland		Lactation
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_976

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial  
Mineralization  
Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_977

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Liver

Hemorrhage

Ovary

Cyst, Follicular Nos

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_978

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney		Mineralization
		Nephropathy
	Pelvis	Transitional-Cell Carcinoma
Mammary gland		Papillary Adenoma
Pituitary gland		Adenoma, Nos
Thymus		Lymphoma, Lymphocytic-Malignant Type
Thyroid		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_979

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_981

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Carcinoma, Nos, Metastatic

Lymph node

Carcinoma, Nos, Metastatic

Thymus

Cyst, Nos

Uterus

Carcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Neoplastic Nodule

Liver

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_990

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**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

Cortex Nos

Cytomegaly

Esophagus

Lumen

Hemorrhage

Kidney

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_992

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_994

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Mammary gland

Adenocarcinoma, Nos

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_996

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

Thyroid

Cyst, Follicular Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_000

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Brain		Inflammation, Chronic
Esophagus		Inflammation, Acute Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Mineralization
		Nephropathy
Lung		Hemorrhage
		Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_020

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Nephropathy

Liver

Congestion, Nos

Spleen

Hemosiderosis

Unspecified

Inflammation, Acute Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_021

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pelvis

Cortical Adenoma

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Uterus

Endometrium

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_032

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Angiectasis

Mineralization

Pituitary gland

Nephropathy

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_045

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Medulla

Hyperplasia, Focal

Kidney

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_844

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Lung

Hemorrhage

Urinary bladder

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_845

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Liver

Nephropathy

Pituitary gland

Neoplastic Nodule

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_849

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain		Granular-Cell Tumor, Nos
Kidney	Pelvis	Hyperplasia, Epithelial Mineralization Nephropathy Nephrosis, Hydro
Lung		Foreign Material, Nos Inflammation, Nos
Pituitary gland		Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_850

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Stomach

Forestomach

Hyperplasia, Epithelial

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_856

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Metamorphosis, Fatty

Mammary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_858

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Accidentally Killed

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Lung

Alveoli

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_859

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Angiectasis

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_860

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pelvis

Transitional-Cell Carcinoma

Liver

Hemosiderosis

Bile Duct

Inflammation, Acute/Chronic

Lung

Inflammation, Nos

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_866

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Liver

Nephropathy

Lung

Hepatocytomegaly

Pituitary gland

Inflammation, Nos

Uterus

Endometrium

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_869

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pituitary gland

Cortical Carcinoma

Mineralization

Nephropathy

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_870

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Pituitary gland

Thyroid

Inflammation, Nos

Adenoma, Nos

Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_878

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Lipoidosis

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephrosis, Hydro

Pituitary gland

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_882

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_883

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Lung

Nephropathy

Mammary gland

Inflammation, Chronic Focal

Pituitary gland

Lactation

Uterus

Endometrium

Chromophobe Carcinoma

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_885

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pelvis

Transitional-Cell Carcinoma

Pituitary gland

Hyperplasia, Focal

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_889

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pheochromocytoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Mammary gland

Pituitary gland

Inflammation, Focal

Adenocarcinoma, Nos

Angiectasis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_890

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Lymph node

Pelvis

Transitional-Cell Carcinoma

Thymus

Mesenteric Lymph Node

Inflammation, Nos

Thymoma, Malignant

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_892

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Meninges	Pigmentation, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Mineralization
		Nephropathy
Pituitary gland		Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_897

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Pituitary gland

Inflammation, Nos

Uterus

Endometrium

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_904

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Mineralization Nephropathy
Liver		Clear-Cell Change Neoplastic Nodule
Lung		Foreign Material, Nos Hemorrhage Inflammation, Nos
Pituitary gland		Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:40

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_905

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Hemorrhage

Lung

Inflammation, Nos

Pituitary gland

Adenoma, Nos

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_907

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus  
Intestine Large  
Kidney

Lumen  
Colon

Pelvis

Hemorrhage  
Parasitism  
Angiectasis  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Adenoma, Nos

Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_908

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Inflammation, Acute

Mucosa

Necrosis, Nos

Kidney

Angiectasis

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_918

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pheochromocytoma

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Unspecified

Hyperplasia, Focal

Inflammation, Granulomatous

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_928

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Spleen

Nephropathy

Zymbal gland

Hemosiderosis

Adenosquamous Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_929

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Nephropathy

Nephrosis, Hydro

Pancreas

Cytoplasmic Vacuolization

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_930

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Mineralization Nephropathy
Lung		Foreign Material, Nos Inflammation, Nos
Thymus		Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_941

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Kidney

Jejunum

Hyperplasia, Lymphoid  
Mineralization  
Nephropathy

Liver  
Lung

Bile Duct

Hyperplasia, Diffuse  
Foreign Material, Nos  
Inflammation, Granulomatous Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_943

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Necrosis, Focal

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_944

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Esophagus		Inflammation, Granulomatous
Kidney	Papilla	Mineralization Nephropathy
Lung		Abscess, Nos Inflammation, Granulomatous Focal
Pituitary gland		Adenoma, Nos
Unspecified	Mediastinum Nos	Inflammation, Nos
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 4\_945

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Kidney

Pelvis

Hemosiderosis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Cytologic Alteration, Nos

Hepatocytomegaly

Metamorphosis, Fatty

Lung

Foreign Material, Nos

Mammary gland

Lactation

Pituitary gland

Adenocarcinoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_951

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Medulla

Hyperplasia, Focal  
Mineralization  
Nephropathy  
Nephrosis, Hemoglobinuric

Pelvis

Transitional-Cell Carcinoma

Lymph node  
Urinary bladder

Cavity

Necrosis, Focal

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_952

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain		Hemorrhage
Kidney	Pelvis	Hyperplasia, Epithelial Nephropathy
Liver		Hepatocytomegaly Metamorphosis, Fatty
Lung		Hemorrhage Inflammation, Multifocal
Pituitary gland		Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_955

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

Unspecified

Neck

Sarcoma, Nos

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 4\_960

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Cytomegaly  
Mineralization  
Nephropathy  
Foreign Material, Nos  
Adenoma, Nos

Lung  
Pituitary gland

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_966

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Cortex Nos

Hemorrhage

Heart

Pheochromocytoma

Kidney

Fibrosis, Focal

Nephroblastoma

Liver

Nephropathy

Lung

Hematopoiesis

Parathyroid gland

Inflammation, Focal

Pituitary gland

Hyperplasia, Nos

Spleen

Cyst, Nos

Stomach

Depletion, Lymphoid

Calcification, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_973

**TRT#:** 4

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Ovary

Foreign Material, Nos

Pituitary gland

Cyst, Nos

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_980

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Mammary gland

Inflammation, Multifocal

Uterus

Endometrium

Fibroadenoma

Cyst, Hemorrhagic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_983

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Inflammation, Nos

Stomach

Forestomach

Hyperplasia, Epithelial

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_985

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Liver

Centrilobular

Nephropathy

Lung

Necrosis, Nos

Pituitary gland

Hemorrhage

Spleen

Inflammation, Focal

Chromophobe Adenoma

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_986

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Medulla

Hyperplasia, Focal  
Mineralization  
Nephropathy

Lung  
Trachea

Lumen

Inflammation, Nos  
Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_988

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_993

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hemorrhage

Pelvis

Hyperplasia, Epithelial

Mineralization

Lung

Nephropathy

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C04546B

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/ACI

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Trichloroethylene

**CAS Number:** 79-01-6

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 13:32:41

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_995

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Central Canal Spinal Cord

Retention Fluid

Kidney

Mineralization

Lung

Pigmentation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**\*\* END OF REPORT \*\***

\* PROTOCOL REQUIRED TISSUE