

**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:** 16:50:58

**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:** Male

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_643

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Mammary gland

Hyperplasia, Epithelial

Lactation

Pituitary gland

Adenoma, Nos

Prostate

Inflammation, Acute

Testis

Atrophy, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_645

**TRT#:** 1

**SEX:** Male

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_647

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Seminal vesicle

Nephropathy

Testis

Hypoplasia, Nos

Atrophy, 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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_650

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Nephrosis, Hydro

Prostate

Hemorrhage

Seminal vesicle

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_653

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Hemorrhage

Nasal cavity

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_656

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Hemorrhage

Prostate

Abscess, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_661

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Pelvis

Inflammation, Acute

Nephropathy

Nephropathy, Toxic

Nephrosis, Hydro

Lung

Hemorrhage

Prostate

Inflammation, Acute/Chronic

Testis

Interstitial-Cell Tumor

Urinary bladder

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_674

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Liver

Clear-Cell Change

Lung

Foreign Material, Nos

Inflammation, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

Urinary bladder

Hyperplasia, Epithelial

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_678

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Inflammation, Nos

Testis

Hyperplasia, Interstitial Cell

---

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_681

**TRT#:** 1

**SEX:** Male

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_689

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Inflammation, Acute

Nephropathy

Nephrosis, Hydro

Lung

Thrombosis, Nos

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Inflammation, Suppurative

Seminal vesicle

Inflammation, Acute

Thymus

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_691

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_694

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Nephropathy

Testis

Nephropathy, Toxic

Interstitial-Cell Tumor

---

**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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_695

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cortex

Calcification, Focal

Cyst, Nos

Cytomegaly

Nephropathy

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Congestion, Nos

Edema, Nos

Prostate

Hyperplasia, Focal

Testis

Interstitial-Cell Tumor

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_698

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lung

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_704

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Nasal cavity

Cytomegaly

Trachea

Lumen

Inflammation, Chronic

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_709

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Pancreas

Inflammation, Focal

Atrophy, 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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_714

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Brain

Meninges

Pigmentation, Nos

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Prostate

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_717

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Kidney

Inflammation, Necrotizing

Cytomegaly

Nephropathy

Nephropathy, Toxic

Larynx

Prostate

Urinary bladder

Inflammation, Necrotizing

Inflammation, Suppurative

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:** 16:50:58

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

**Lab:** NA

---

**ANIMAL ID:** 1\_718

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Alveoli

Hemorrhage

Pituitary gland

Adenoma, Nos

Stomach

Hyperplasia, Epithelial

Testis

Atrophy, Nos

Unspecified

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

**ANIMAL ID:** 1\_724

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Pelvis

Inflammation, Nos

Nephropathy

Nephropathy, Toxic

Lung

Hemorrhage

Inflammation, Focal

Prostate

Inflammation, Nos

Testis

Interstitial-Cell Tumor

Thymus

Cyst, Multiple

Urinary bladder

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_725

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Blood vessel  
Kidney

Aorta Nos

Calcification, Nos  
Cytomegaly  
Nephropathy  
Nephropathy, Toxic  
Hemorrhage  
Congestion, Nos  
Atrophy, Diffuse

Lung  
Spleen  
Testis

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**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_733

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Large

Kidney

Colon

Pelvis

Parasitism

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Nephropathy, Toxic

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_736

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lung

Congestion, Nos

Edema, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_744

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_750

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_753

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Congestion, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_754

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Kidney

Corpora Amylacea  
Cytomegaly  
Nephropathy  
Nephropathy, Toxic  
Nephrosis, Hydro  
Pyelonephritis, Acute  
Abscess, Chronic  
Abscess, Chronic

Prostate  
Seminal vesicle

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_756

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Pyelonephritis, Acute

Lymph node

Mesenteric Lymph Node

Hemorrhage

Prostate

Inflammation, Acute Suppurative

Testis

Aspermatogenesis

Hyperplasia, Interstitial Cell

Thymus

Hemorrhage

Urinary bladder

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_762

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lung

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_763

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Medulla

Hyperplasia, Focal

Angiectasis

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_773

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_780

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_783

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Hemorrhage

Testis

Hyperplasia, Interstitial Cell

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_787

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus	Lumen	Hemorrhage
Kidney		Cytomegaly
		Nephropathy
		Nephropathy, Toxic
Liver		Cytoplasmic Change, Basophilic
Lung		Foreign Material, Nos
		Hemorrhage
Testis		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_790

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Infarct, Nos

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Foreign Material, Nos

Pituitary gland

Adenoma, Nos

Seminal vesicle

Dilatation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_791

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_797

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_799

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney		Cytomegaly
	Pelvis	Inflammation, Suppurative
		Nephropathy
Pancreas		Inflammation, Chronic
Prostate		Inflammation, Chronic Suppurative
Testis		Atrophy, Diffuse
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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_808

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Prostate

Seminal vesicle

Cytomegaly

Hemorrhage

Inflammation, Nos

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_813

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Skeletal muscle

Nephropathy

Neck

Inflammation, Nos

Neck

Necrosis, Focal

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_814

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly

Inflammation, Focal

Mineralization

Nephropathy

Nephropathy, Toxic

Seminal vesicle

Inflammation, Acute/Chronic

Stomach

Hyperplasia, Epithelial

Testis

Interstitial-Cell Tumor

Urinary bladder

Squamous 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_819

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus  
Intestine Small  
Kidney

Duodenum

Abscess, Chronic  
Hemorrhage  
Calcification, Focal  
Cytomegaly  
Nephropathy  
Hemorrhage  
Inflammation, Chronic Suppurative

Lung  
Prostate

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_822

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Hemorrhage  
Interstitial-Cell Tumor

Liver

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_827

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_835

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Testis

Aspermatogenesis

Thyroid

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_836

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_837

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Pelvis

Transitional-Cell Carcinoma

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 1\_839

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 001.0 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Nephropathy

Lung

Emphysema, Alveolar

Hemorrhage

Testis

Interstitial-Cell Tumor

Thymus

Cyst, Multiple

Hemorrhage

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_648

**TRT#:** 2

**SEX:** Male

**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  
Atrophy, Nos  
Interstitial-Cell Tumor

Lung

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_657

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Esophagus  
Intestine Small  
Kidney

Lumen  
Mesentery Nos

Hyperplasia, Granulocytic  
Hemorrhage  
Inflammation, Granulomatous  
Cytomegaly  
Nephropathy  
Nephrosis, Hydro  
Pyelonephritis, Acute  
Inflammation, Suppurative

Prostate

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_658

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Alveolar/Bronchiolar Adenoma

Testis

Foreign Material, Nos

Inflammation, Chronic Focal

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_659

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lung

Nephrosis, Hydro

Testis

Inflammation, Chronic Focal

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_666

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Testis

Cytomegaly

Calcification, Focal

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_668

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Nephropathy  
Nephropathy, Toxic  
Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_670

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus  
Intestine Large  
Kidney

Lumen

Colon

Pelvis

Hemorrhage  
Parasitism  
Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_675

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Testis

Aspermatogenesis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_682

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Prostate

Inflammation, Nos

Testis

Inflammation, Chronic

Thymus

Interstitial-Cell Tumor

Urinary bladder

Lymphoma, Nos-Malignant

Hyperplasia, Epithelial

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_683

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus  
Kidney

Lumen

Pelvis

Hemorrhage  
Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Hyperplasia, Focal  
Interstitial-Cell Tumor

Pituitary gland  
Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_685

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Hemorrhage

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephropathy, Toxic

Prostate

Inflammation, Acute/Chronic

Testis

Interstitial-Cell Tumor

Urinary bladder

Hyperplasia, Epithelial

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_688

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos  
Adenoma, Nos  
Interstitial-Cell Tumor

Lung

Pituitary gland

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_690

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Tubule

Necrosis, Nos

Nephropathy

Prostate

Hemorrhage

Inflammation, Nos

Seminal vesicle

Hemorrhage

Testis

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_703

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lymph node

Mediastinal Lymph Node

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_708

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_710

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_715

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Prostate

Hemorrhage

Seminal vesicle

Hemorrhage

Testis

Hemorrhage

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_729

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Lung

Nephropathy, Toxic

Testis

Inflammation, Focal

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_731

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver  
Prostate  
Testis

Angiectasis  
Hemorrhage  
Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_732

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Lung

Pancreas

Testis

Hemorrhage

Hemorrhage

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_735

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Lung

Nephropathy

Testis

Foreign Material, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_738

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos  
Interstitial-Cell Tumor  
Hemorrhage

Lung

Testis

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_739

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Hemorrhage

Pituitary gland

Adenoma, Nos

Prostate

Dilatation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_740

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly

Hyperplasia, Epithelial

Nephropathy

Pyelonephritis, Acute/Chronic

Hepatocellular Carcinoma

Liver

Lung

Hemorrhage

Pituitary gland

Adenoma, Nos

Prostate

Inflammation, Suppurative

Seminal vesicle

Hypoplasia, Congenital

Testis

Inflammation, Acute

Atrophy, Diffuse

Interstitial-Cell Tumor

Urinary bladder

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_742

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Lipoidosis  
Cytomegaly  
Nephropathy  
Nephropathy, Toxic

Mammary gland  
Pituitary gland  
Testis

Lactation  
Adenoma, Nos  
Atrophy, Nos  
Interstitial-Cell Tumor  
Hyperplasia, Epithelial

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_745

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Lung

Hemorrhage

Testis

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_749

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Testis

Inflammation, Chronic Focal

Atrophy, Diffuse

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_752

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Testis

Nephropathy, Toxic

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_755

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Lung

Nephropathy

Testis

Foreign Material, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_757

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Inflammation, Nos  
Inflammation, Acute  
Inflammation, Acute  
Inflammation, Acute  
Transitional-Cell Carcinoma

Lung

Prostate

Seminal vesicle

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_766

**TRT#:** 2

**SEX:** Male

**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:** 16:50:59

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

**Lab:** NA

**ANIMAL ID:** 2\_767

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Pelvis

Inflammation, Acute

Nephropathy

Liver

Necrosis, Focal

Lung

Inflammation, Acute Focal

Prostate

Inflammation, Acute Suppurative

Seminal vesicle

Inflammation, Acute Suppurative

Spleen

Hematopoiesis

Testis

Infarct, Acute

Thyroid

Interstitial-Cell Tumor

Trachea

Inflammation, Necrotizing

Urinary bladder

Inflammation, Necrotizing

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_770

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Cytomegaly

Pelvis

Hyperplasia, Epithelial

Mineralization

Liver

Nephropathy

Pancreas

Clear-Cell Change

Prostate

Acinar-Cell Adenoma

Carcinoma, Nos

Testis

Inflammation, Acute

Urinary bladder

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_774

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy, Toxic

Pelvis

Transitional-Cell Carcinoma

Lung

Transitional-Cell Carcinoma, Metastatic

Testis

Atrophy, Diffuse

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_776

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Testis

Nephrosis, Hydro

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_778

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Hemorrhage  
Calcification, Focal  
Cytomegaly  
Nephropathy  
Inflammation, Nos  
Inflammation, Suppurative  
Hemosiderosis  
Hyperplasia, Interstitial Cell  
Inflammation, Acute  
Necrosis, Nos

Larynx  
Prostate  
Spleen  
Testis  
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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_785

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Heart  
Kidney

Cortex Nos

Lipoidosis  
Fibrosis, Focal  
Calcification, Focal  
Cytomegaly  
Nephropathy  
Nephropathy, Toxic  
Nephrosis, Hydro  
Inflammation, Acute  
Inflammation, Acute  
Interstitial-Cell Tumor  
Hemorrhage

Prostate  
Seminal vesicle  
Testis  
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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_789

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Prostate

Hemorrhage

Seminal vesicle

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_798

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Foreign Material, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_810

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart	Inflammation, Focal
Kidney	Cytomegaly
	Tubular-Cell Adenocarcinoma
Lung	Tubular-Cell Adenocarcinoma, Metastatic
Testis	Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_815

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Prostate

Hemorrhage

Seminal vesicle

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_817

**TRT#:** 2

**SEX:** Male

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_821

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Cytomegaly

Nephropathy

Lung

Alveoli

Hemorrhage

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_826

**TRT#:** 2

**SEX:** Male

**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

Lung

Foreign Material, Nos

Spleen

Hemorrhage

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_829

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Hemorrhage

Nephropathy

Nephrosis, Hydro

Prostate

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_833

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Cytomegaly

Nephropathy

Nephropathy, Toxic

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_838

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Cortical Adenoma

Cytomegaly

Mineralization

Nephropathy

Nephropathy, Toxic

Lung

Inflammation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 2\_841

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.5 G/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Cytomegaly  
Hyperplasia, Epithelial  
Mineralization  
Nephropathy  
Nephropathy, Toxic  
Hemorrhage  
Necrosis, Focal  
Inflammation, Nos  
Interstitial-Cell Tumor

Liver

Lung

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_646

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pancreas

Pituitary gland

Testis

Acinus

Atrophy, Focal

Adenoma, Nos

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_651

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_652

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Inflammation, Acute Focal
	Cortex Nos	Lipoidosis
Bone marrow		Hyperplasia, Nos
Esophagus		Hemorrhage
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Acute
		Nephropathy
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
		Inflammation, Acute Focal
Pancreas	Acinus	Atrophy, Focal
		Inflammation, Granulomatous
Prostate		Inflammation, Acute Suppurative
Seminal vesicle		Inflammation, Acute Suppurative
Skeletal muscle		Abscess, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Urinary bladder		Inflammation, Acute Diffuse

**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:** 16:50:59

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

**Lab:** NA

**ANIMAL ID:** 3\_655

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortical Adenoma

Angiectasis

Mineralization

Nephropathy

Nephrosis, Hydro

Pelvis

Transitional-Cell Papilloma

Liver  
Mammary gland  
Testis

Cytoplasmic Change, Basophilic

Lactation

Interstitial-Cell Tumor

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_663

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Pancreas

Nephropathy

Pituitary gland

Atrophy, Granular

Testis

Adenoma, Nos

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_672

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_676

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_677

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Mineralization

Testis

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_679

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Testis

Nephropathy

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_686

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pheochromocytoma

Angiectasis

Mineralization

Nephropathy

Nephrosis, Hydro

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_693

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pituitary gland

Testis

Accessory Structure

Mineralization

Nephropathy

Adenoma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_699

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Prostate

Pelvis

Inflammation, Chronic

Seminal vesicle

Mineralization

Testis

Nephropathy

Urinary bladder

Inflammation, Chronic

Hypoplasia, Nos

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_700

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Blood vessel

Aorta Nos

Calcification, Metastatic

Heart

Pulmonary Artery Nos

Calcification, Metastatic

Kidney

Pelvis

Calcification, Focal

Pituitary gland

Necrosis, Focal

Stomach

Transitional-Cell Carcinoma

Pigmentation, Nos

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_707

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Prostate

Pyelonephritis, Chronic

Testis

Inflammation, Suppurative

Urinary bladder

Interstitial-Cell Tumor

Hyperplasia, Papillary

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_712

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Prostate

Nephropathy

Testis

Inflammation, Chronic

Trachea

Lumen

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_720

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_723

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pancreas

Duct Nos

Degeneration, Cystic

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_726

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Testis

Nephropathy

Unspecified

Thorax Nos

Hyperplasia, Interstitial Cell

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_727

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

**ANIMAL ID:** 3\_734

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Kidney

Cortex Nos

Pelvis

Lipoidosis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephrosis, Hydro

Prostate

Seminal vesicle

Inflammation, Acute Diffuse

Fibrosis

Testis

Urinary bladder

Inflammation, Acute Focal

Interstitial-Cell Tumor

Hemorrhage

Hyperplasia, Epithelial

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_741

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Kidney

Pelvis

Testis

Dilatation, Nos

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Hyperplasia, Interstitial Cell

Hypospermatogenesis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_747

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephrosis, Hydro

Skin

Chin

Hemangiosarcoma

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_751

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Liver

Mammary gland

Pituitary gland

Urinary bladder

Nephropathy

Metamorphosis, Fatty

Lactation

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_758

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_760

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Testis

Pheochromocytoma

Inflammation, Chronic Focal

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_761

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

**ANIMAL ID:** 3\_764

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Pelvis

Cortical Adenoma

Inflammation, Chronic Focal

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Testis

Unspecified

Multiple Organs Nos

Adenoma, Nos

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_772

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_775

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pituitary gland

Testis

Mineralization

Nephropathy

Hyperplasia, Focal

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_777

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Testis

Pheochromocytoma

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_781

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Testis

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_782

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Kidney

Testis

Thyroid

Lumen

Pelvis

Hemorrhage

Nephropathy

Transitional-Cell Carcinoma

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_786

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Esophagus

Kidney

Testis

Lumen

Cortical Adenoma

Hemorrhage

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_792

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Esophagus

Kidney

Lumen

Testis

Thyroid

Pheochromocytoma

Hemorrhage

Mineralization

Nephropathy

Interstitial-Cell Tumor

C-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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_793

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart

Kidney

Pelvis

Inflammation, Focal

Hyperplasia, Epithelial

Mineralization

Nephropathy

Interstitial-Cell Tumor

Testis

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_801

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Pituitary gland

Nephropathy

Testis

Adenoma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_802

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney		Hyperplasia, Epithelial Nephropathy
Liver	Centrilobular	Necrosis, Nos
Pituitary gland		Adenoma, Nos
Prostate		Atrophy, Nos
Seminal vesicle		Atrophy, Nos
Testis		Atrophy, Diffuse

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_804

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Angiectasis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Spleen

Hemorrhage

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_807

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Inflammation, Chronic Focal

Lung

Pleura Nos

Inflammation, Focal

Mammary gland

Lactation

Pituitary gland

Adenoma, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_811

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephrosis, Hydro

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_812

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hemorrhage

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Testis

Interstitial-Cell Tumor

Tunica Vaginalis

Mesothelioma, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_813

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Mineralization

Nephropathy

Liver

Clear-Cell Change

Testis

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_818

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Testis

Cortex Nos

Metamorphosis, Fatty

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_820

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Peritoneum

Nephropathy

Testis

Mesothelioma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_823

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortical Adenoma

Kidney

Hemorrhage

Mineralization

Liver

Nephropathy

Clear-Cell Change

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_824

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Lumen

Hemorrhage

Kidney

Pelvis

Hyperplasia, Epithelial

Inflammation, Acute

Mineralization

Testis

Nephropathy

Trachea

Lumen

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_825

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Dilatation, Nos

Nephropathy

Lung

Edema, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_834

**TRT#:** 3

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart	Necrosis, Focal
Kidney	Nephropathy
Pituitary gland	Pigmentation, Nos
Prostate	Inflammation, Suppurative
Testis	Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 3\_840

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Pelvis

Transitional-Cell Carcinoma

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_644

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Nephropathy

Prostate

Nephrosis, Hydro

Testis

Adenoma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_649

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney

Cortex Nos

Degeneration, Nos  
Mineralization  
Nephropathy

Lung  
Testis

Inflammation, Nos  
Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_654

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Mineralization
Pancreas	Acinus	Nephropathy
Pituitary gland		Atrophy, Nos
Testis		Adenoma, Nos Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_660

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Prostate

Nephropathy

Testis

Corpora Amylacea

Unspecified

Aspermatogenesis

Multiple Organs Nos

Hemorrhage

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_662

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Calcification, Focal

Lung

Nephropathy

Prostate

Hemorrhage

Testis

Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Hyperplasia, Interstitial Cell

Leukemia, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_664

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic
Kidney		Nephropathy
Lung		Inflammation, Nos
Pancreas	Acinus	Atrophy, Focal
Testis		Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_665

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Hepatocellular Carcinoma

Lung

Inflammation, Nos

Pituitary gland

Hyperplasia, Focal

Skin

Basal-Cell Carcinoma

Testis

Atrophy, Focal

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_667

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pheochromocytoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Foreign Material, Nos

Inflammation, Nos

Pancreas

Acinus

Atrophy, Granular

Prostate

Adenocarcinoma, Nos

Testis

Atrophy, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_669

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Prostate

Nephropathy

Inflammation, Focal

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_671

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Lung

Prostate

Testis

Pheochromocytoma

Mineralization

Nephropathy

Inflammation, Focal

Hyperplasia, Epithelial

Inflammation, Chronic Focal

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_673

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney	Pelvis	Hyperplasia, Epithelial Nephropathy
Liver	Bile Duct	Dilatation, Nos
Lung		Inflammation, Nos
Pituitary gland		Adenoma, Nos
Prostate		Pigmentation, Nos
Testis		Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_680

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Lung

Inflammation, Nos

Testis

Atrophy, Diffuse

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_684

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney		Calcification, Focal Nephropathy
Liver		Cytoplasmic Vacuolization
Lung		Inflammation, Focal
Lymph node	Mesenteric Lymph Node	Hemorrhage
Testis		Hyperplasia, Interstitial Cell
Trachea	Lumen	Hemorrhage
Unspecified	Neck Nos	Neurilemoma, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_687

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Inflammation, Chronic

Nephropathy

Nephrosis, Hydro

Liver

Necrosis, Focal

Lung

Inflammation, Nos

Pigmentation, Nos

Pituitary gland

Adenoma, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_692

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic Focal
Kidney		Cast, Nos
	Pelvis	Hyperplasia, Epithelial
		Nephropathy
Testis		Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_697

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Meninges	Granular-Cell Tumor, Nos
Kidney		Calcification, Focal
		Nephropathy
Lung		Fibrosarcoma, Metastatic
Pancreas	Islets	Islet-Cell Adenoma
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
Trachea	Lumen	Fibrosarcoma, Metastatic
Unspecified	Tail	Fibrosarcoma

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_701

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Heart

Kidney

Hyperplasia, Granulocytic

Inflammation, Focal

Calcification, Focal

Necrosis, Nos

Nephropathy

Nephrosis, Hydro

Pyelonephritis, Acute/Chronic

Prostate

Seminal vesicle

Trachea

Inflammation, Chronic Suppurative

Inflammation, Chronic Suppurative

Embolus, Septic

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_702

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Pheochromocytoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Skin

Testis

Ear

Squamous Cell Carcinoma

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_705

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Prostate

Seminal vesicle

Testis

Urinary bladder

Nephropathy

Hemorrhage

Hemorrhage

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_711

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Liver

Nephropathy

Lung

Cytoplasmic Change, Basophilic

Prostate

Metamorphosis, Fatty

Testis

Inflammation, Nos

Inflammation, Chronic Focal

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_713

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Lung

Pituitary gland

Testis

Pheochromocytoma

Mineralization

Nephropathy

Inflammation, Nos

Adenoma, Nos

Atrophy, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_716

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Testis

Nephropathy

Foreign Material, Nos

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_721

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

Pigmentation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_728

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Nephropathy

Testis

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_730

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Urinary bladder

Nephropathy

Congestion, Nos

Hemorrhage

Inflammation, Chronic Focal

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_737

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Testis

Foreign Material, Nos

Urinary bladder

Interstitial-Cell Tumor

Cast, 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_743

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Prostate

Foreign Material, Nos

Testis

Inflammation, Nos

Adenoma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_746

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Lung

Testis

Pheochromocytoma

Mineralization

Nephropathy

Foreign Material, Nos

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_748

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Nephropathy

Lung

Inflammation, Nos

Prostate

Hyperplasia, Epithelial

Testis

Atrophy, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_759

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Nephrosis, Hydro

Lung

Inflammation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_765

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Pituitary gland

Prostate

Testis

Nephropathy

Foreign Material, Nos

Inflammation, Nos

Hamartoma

Adenoma, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_768

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Testis

Nephropathy

Atrophy, Nos

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_769

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Medulla

Hyperplasia, Focal

Esophagus

Lumen

Hemorrhage

Kidney

Pelvis

Hyperplasia, Epithelial

Mineralization

Nephropathy

Liver

Cytologic Alteration, Nos

Lung

Foreign Material, Nos

Hemorrhage

Inflammation, Nos

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_771

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Testis

Nephropathy

Hemorrhage

Hyperplasia, Interstitial 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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_779

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Pelvis

Lung

Testis

Pheochromocytoma

Inflammation, Chronic

Hyperplasia, Epithelial

Mineralization

Nephropathy

Foreign Material, Nos

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_784

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Chronic
Kidney	Pelvis	Hyperplasia, Epithelial Nephropathy
Lung		Foreign Material, Nos Inflammation, Nos
Prostate		Foreign Material, Nos Hemorrhage
Seminal vesicle		Hemorrhage
Testis		Atrophy, Nos Interstitial-Cell Tumor
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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_788

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Nephropathy

Lung

Inflammation, Focal

Testis

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_794

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Liver

Nephropathy

Lung

Cytoplasmic Change, Basophilic

Testis

Inflammation, Nos

Thyroid

Interstitial-Cell Tumor

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_795

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Acute/Chronic
Kidney	Pelvis	Hyperplasia, Epithelial Mineralization Necrosis, Focal Nephropathy
Stomach	Mucosa	Hyperplasia, Nos
Testis		Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_796

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Testis

Cortical Adenoma

Angiectasis

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_800

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Mineralization

Lung

Nephropathy

Testis

Foreign Material, Nos

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_803

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Lung  
Pituitary gland  
Testis

Foreign Material, Nos  
Adenoma, Nos  
Atrophy, Nos  
Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_805

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Testis

Cortical Adenoma

Mineralization

Nephropathy

Clear-Cell Change

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_806

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Testis

Pheochromocytoma

Inflammation, Chronic

Mineralization

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_809

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Blood vessel

Aorta Nos

Mineralization

Kidney

Mineralization

Testis

Nephropathy

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_828

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_830

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Lung

Testis

Pheochromocytoma

Inflammation, Chronic

Mineralization

Nephropathy

Foreign Material, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_831

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Kidney

Liver

Bile Duct

Lung

Testis

Cortical Adenoma

Inflammation, Chronic

Mineralization

Nephropathy

Inflammation, Chronic

Metamorphosis, Fatty

Foreign Material, Nos

Inflammation, Nos

Interstitial-Cell Tumor

---

**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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_832

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Prostate

Unspecified

Axilla Nos

Mediastinum Nos

Nephropathy

Inflammation, Focal

Abscess, Chronic

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:** 16:50:59

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

**Lab:** NA

---

**ANIMAL ID:** 4\_842

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Kidney

Liver

Lung

Testis

Cortical Adenoma

Mineralization

Nephropathy

Hemorrhage

Inflammation, Nos

Interstitial-Cell Tumor

---

**PRIMARY CAUSE OF DEATH**

-

---

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

\* PROTOCOL REQUIRED TISSUE