

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C03714A
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Female

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_001

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_002

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_005

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Lymph node		Hyperplasia, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
	Cervix Uteri	Leiomyoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_006

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lung		Adenocarcinoma, Nos, Metastatic
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Adenocarcinoma, Nos
Ovary		Atrophy, Nos
Thyroid		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_007

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Lung		Congestion, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:08

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

**Lab:** NA

---

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Bone marrow

Kidney

Lung

Ovary

Salivary gland

Uterus

Endometrium

Cortical Adenoma

Fibrosis, Myelo

Lymphocytic Inflammatory Infiltrate

Alveolar/Bronchiolar Adenoma

Atrophy, Nos

Lymphocytic Inflammatory Infiltrate

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney

Ovary

Skin

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Atrophy, Nos

Inflammation, Chronic

Lymphoma, Undifferentiated-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lung  
Ovary  
Pancreas

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Adenoma  
Atrophy, Nos  
Atrophy, Nos  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_013

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Mammary gland  
Pancreas  
Salivary gland  
Thyroid  
Unspecified

Multiple Organs Nos

Fibroadenoma  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Cystic Follicles  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_015

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_020

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

**OBSERVATIONS**

Kidney		Calcification, Focal
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Adenocarcinoma, Nos, Metastatic
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Adenocarcinoma, Nos
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_022

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Pancreas		Fibrosis
		Necrosis, Fat
Pituitary gland		Chromophobe Adenoma
		Congestion, Nos
		Hyperplasia, Nos
Thyroid		Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_024

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Eye	Lacrimal Gland	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_026

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Lymph node  
  
Ovary

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Edema, Nos  
Hyperplasia, Lymphoid  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_027

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
Thyroid		Cyst, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_028

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_029

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung Inflammation, Interstitial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:08

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

**Lab:** NA

---

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Nasal cavity

Inflammation, Chronic Focal

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

Uterus

Endometrium

Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:08

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

**Lab:** NA

---

**ANIMAL ID:** 1\_033

**TRT#:** 1

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Kidney

Fibrosis, Myelo

Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_034

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung		Congestion, Nos
Ovary		Lipoma
Uterus	Endometrium	Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:08

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

**Lab:** NA

---

**ANIMAL ID:** 1\_035

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver

Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_036

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Pituitary gland		Congestion, Nos
Salivary gland		Hyperplasia, Chromophobe Cell
Urinary bladder		Lymphocytic Inflammatory Infiltrate
		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_039

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus		Dilatation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_040

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung Inflammation, Interstitial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney		Periarteritis
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Lumbar Lymph Node	Inflammation, Chronic
Ovary		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified		Fibroma
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Intestine Large  
Lung  
Spleen

Colon

Cyst, Hemorrhagic  
Congestion, Nos  
Cyst, Hemorrhagic

Capsule

Fibrosis  
Hematopoiesis

Unspecified

Multiple Organs Nos  
Multiple Organs Nos

Adhesion, Fibrous  
Lymphocytic Inflammatory Infiltrate

Urinary bladder

Hyperplasia, Epithelial  
Inflammation, Chronic Focal

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lung

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Congestion, Nos  
Hyperplasia, Adenomatous

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:08  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
		Hepatocellular Adenoma
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Congestion, Nos
Spleen		Atrophy, Nos
Uterus	Endometrium	Hemosiderosis
		Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Uterus		Hemangiosarcoma
	Endometrium	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Submandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Thymus		Hyperplasia, Lymphoid
Unspecified		Hemangioma
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Intestine Large  
Ovary  
Unspecified  
Uterus

Colon  
  
Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Pituitary gland  
Unspecified

Multiple Organs Nos

Fibrosis, Myelo  
Atrophy, Nos  
Chromophobe Adenoma  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_028

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Angiectasis
Spleen	Hematopoiesis
Uterus	Endometrium Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Mammary gland  
Ovary  
Thyroid  
Unspecified  
Urinary bladder

Multiple Organs Nos

Fibrosis, Myelo  
Galactocele  
Atrophy, Nos  
Hyperplasia, Follicular Cell  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Nasal cavity  
Unspecified

Multiple Organs Nos

Inflammation, Chronic  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_002

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

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain  
Unspecified

Basal Ganglia Nos  
Multiple Organs Nos

Calcification, Focal  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_003

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Chronic
		Necrosis, Focal
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_004

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_005

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Pericardium Nos	Inflammation, Chronic
Kidney		Atrophy, Nos
		Inflammation, Chronic
Lung	Pleura Nos	Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Pancreas		Inflammation, Focal
Spleen		Hemangioma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_006

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow

Brain

Ovary

Unspecified

Basal Ganglia Nos

Multiple Organs Nos

Fibrosis, Myelo

Calcification, Focal

Atrophy, Nos

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_007

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

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Harderian gland  
Intestine Large  
Kidney  
Unspecified

Hardarian Gland  
Colon

Inflammation, Vesicular  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_008

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

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Basal-Cell Carcinoma
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_010

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified

Multiple Organs Nos

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Mammary gland

Fibrosis, Myelo  
Galactocele  
Hyperplasia, Nos

Ovary  
Unspecified  
Urinary bladder

Multiple Organs Nos

Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Large	Colon	Inflammation, Chronic Focal
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_013

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_014

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Congestion, Nos
Pancreas		Atrophy, Focal
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_015

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_016

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lymph node	Mesenteric Lymph Node	Edema, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

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

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Inflammation, Chronic Cystic
		Lipoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_020

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_021

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

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone	Vertebra	Osteosarcoma
Lung		Osteosarcoma, Metastatic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_022

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow

Brain

Kidney

Ovary

Basal Ganglia Nos

Fibrosis, Myelo

Calcification, Focal

Lymphocytic Inflammatory Infiltrate

Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_023

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Pancreas		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_024

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

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Inflammation, Multifocal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Lymphoma, Lymphocytic-Malignant Type
Ovary		Atrophy, Nos
Spleen		Amyloidosis
Unspecified	Multiple Organs Nos	Congestion, Nos
Uterus	Endometrium	Inflammation, Vesicular

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_026

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Cystic  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_028

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

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_029

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_030

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

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung		Congestion, Nos
Lymph node		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Pancreas		Atrophy, Nos
		Cystic Ducts
		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_001

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_002

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_004

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow  
Intestine Large  
Kidney

Colon

Ovary  
Pancreas  
Urinary bladder  
Uterus

Endometrium

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Congestion, Nos  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal  
Hyperplasia, Cystic  
Leiomyoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_005

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_006

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Chronic Focal
		Metamorphosis, Fatty
Lung		Hyperplasia, Adenomatous
Ovary		Atrophy, Nos
Pancreas		Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Cyst, Follicular Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_007

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_008

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Intestine Large  
Ovary  
Unspecified  
Uterus

Colon  
  
Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_009

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Intestine Large  
Ovary  
Unspecified  
Uterus

Colon  
  
Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_010

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_011

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Large	Colon	Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_012

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Brain  
Intestine Large  
Liver

Basal Ganglia Nos  
Colon

Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Cortical Adenoma  
Fibrosis, Myelo  
Calcification, Focal  
Inflammation, Chronic Focal  
Hematopoiesis  
Metamorphosis, Fatty  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_013

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Harderian gland  
Kidney  
Lung  
  
Ovary  
Urinary bladder  
Uterus

Hardarian Gland

Bronchiole

Endometrium

Fibrosis, Myelo  
Adenocarcinoma, Nos  
Lymphocytic Inflammatory Infiltrate  
Adenocarcinoma, Nos, Metastatic  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_014

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Intestine Large  
Ovary  
Unspecified  
Uterus

Colon

Multiple Organs Nos  
Endometrium

Pheochromocytoma  
Fibrosis, Myelo  
Inflammation, Chronic Focal  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Intestine Large  
Ovary  
Pancreas  
Spleen  
Unspecified

Colon

Multiple Organs Nos

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Atrophy, Nos  
Atrophy, Focal  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_019

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_020

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_022

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Atelectasis
Ovary		Hemorrhage
Unspecified	Multiple Organs Nos	Atrophy, Nos
Urinary bladder		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Inflammation, Chronic Focal
		Inflammation, Chronic Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_023

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Bone marrow		Fibrosis, Myelo
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
		Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic
		Leiomyoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_024

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Uterus		Cyst, Hemorrhagic
	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Intestine Small  
Kidney  
Liver  
Ovary  
Thyroid  
Uterus

Basal Ganglia Nos  
Ileum  
  
  
  
  
Endometrium

Calcification, Focal  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Adenoma, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_027

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos
Spleen		Congestion, Nos
		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus		Fibroma
	Endometrium	Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_028

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Lymph node		Hyperplasia, Lymphoid
Ovary		Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Hyperplasia, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_029

**TRT#:** 4  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Ovary  
Pituitary gland  
Urinary bladder  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Chromophobe Adenoma  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_001

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Fibrosarcoma, Metastatic
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_002

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
  
Ovary  
Unspecified  
Urinary bladder

Multiple Organs Nos

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Hepatitis, Toxic  
Atrophy, Nos  
Lymphoma, Histiocytic-Malignant Type  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_003

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Liver		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Lymphoid
	Mandibular Lymph Node	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_005

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lung  
Ovary

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_006

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate
Lung	Hyperplasia, Adenomatous
Thyroid	Lymphocytic Inflammatory Infiltrate Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_007

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Stomach

Acanthosis

Unspecified

Hyperkeratosis

Multiple Organs Nos

Hemorrhage

Lymphoma, Mixed-Malignant Type

Urinary bladder

Necrosis, Focal

Uterus

Endometrium

Inflammation, Chronic Focal

Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_008

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Liver  
Lung  
Ovary  
Uterus

Endometrium

Fibrosis, Myelo  
Hepatitis, Toxic  
Congestion, Nos  
Atrophy, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_010

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Liver

Fibrosis, Myelo  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Lymphoma, Lymphocytic-Malignant Type

Unspecified                      Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_011

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_012

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Ovary	Atrophy, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_013

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_014

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_015

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Papillary Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 5\_016

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Pituitary gland		Adenoma, Nos
Urinary bladder		Inflammation, Chronic Focal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_017

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Lung		Lymphocytic Inflammatory Infiltrate
		Pneumonia, Interstitial Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_018

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Hepatocellular Adenoma  
Fibrosis  
Inflammation, Chronic Focal

Unspecified  
Urinary bladder

Adipose Tissue

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:09

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

**Lab:** NA

---

**ANIMAL ID:** 5\_019

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Fibrosis, Myelo

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate

Lung

Lymphocytic Inflammatory Infiltrate

Lymph node

Lymphoma, Histiocytic-Malignant Type

Spleen

Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_020

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Skin  
Unspecified

Multiple Organs Nos

Ulcer, Nos  
Abscess, Nos  
Lymphoma, Histiocytic-Malignant Type  
Necrosis, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_021

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Salivary gland  
Stomach

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_022

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver

Hepatitis, Toxic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_023

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lymph node

Mandibular Lymph Node

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_024

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Liver  
Ovary  
Unspecified

Multiple Organs Nos

Fibrosis, Myelo  
Hepatocellular Carcinoma  
Atrophy, Nos  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_025

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Liver

Fibrosis, Myelo  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Necrosis, Focal

Ovary  
Spleen  
Thyroid  
Unspecified  
Uterus

Atrophy, Nos  
Hematopoiesis  
Follicular-Cell Adenoma  
Fibrosarcoma  
Hyperplasia, Cystic

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 5\_026

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland		Pheochromocytoma
Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 5\_027

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
		Hepatitis, Toxic
Lung		Hemorrhage
Ovary		Atrophy, Nos
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_029

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Liver	Degeneration, Nos
	Hepatitis, Toxic
Lung	Lymphocytic Inflammatory Infiltrate
Ovary	Atrophy, Nos
Thyroid	Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_030

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lymph node	Hyperplasia, Lymphoid
Ovary	Atrophy, Nos
Thyroid	Hyperplasia, C Cell
Urinary bladder	Inflammation, Chronic Focal
Uterus	Inflammation, Chronic Cystic
Endometrium	

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_031

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_032

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Mammary gland	Galactocele
Ovary	Atrophy, Nos
Pituitary gland	Adenoma, Nos
Urinary bladder	Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_033

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Eye	Lacrimal Gland	Adenoma, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_034

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Liver		Hepatitis, Toxic
Lymph node	Mandibular Lymph Node	Lymphoma, Histiocytic-Malignant Type
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_035

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Liver  
Lung  
Unspecified

Multiple Organs Nos

Fibrosis, Myelo  
Hepatitis, Toxic  
Lymphocytic Inflammatory Infiltrate  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_037

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lymph node	Gastric Lymph Node	Lymphoma, Histiocytic-Malignant Type
Ovary		Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_039

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Lymphocytic Inflammatory Infiltrate
Ovary	Atrophy, Nos
Thyroid	Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_041

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Unspecified  
Uterus

Multiple Organs Nos

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Lymphoma, Histiocytic-Malignant Type  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_042

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Liver  
Pancreas  
Thyroid

Fibrosis, Myelo  
Calcification, Focal  
Hepatitis, Toxic  
Lymphoma, Histiocytic-Malignant Type  
Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_043

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Heart  
Lung  
  
Unspecified

Myocardium Nos

Multiple Organs Nos

Fibrosis, Myelo  
Inflammation, Chronic Focal  
Congestion, Nos  
Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:09

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

**Lab:** NA

---

**ANIMAL ID:** 5\_046

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Brain

Ovary

Fibrosis, Myelo

Calcification, Focal

Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_047

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_048

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_049

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
		Necrosis, Nos
Uterus		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_052

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Intestine Small  
Kidney  
Liver

Duodenum

Fibrosis, Myelo  
Nodule  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Hepatocellular Adenoma  
Cyst, Hemorrhagic  
Lymphoma, Histiocytic-Malignant Type

Ovary  
Unspecified

Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_053

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Liver

Lung

Unspecified

Fibrosis, Myelo  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Congestion, Nos  
Fibrosarcoma, Metastatic  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_054

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_056

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Congestion, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Bronchopneumonia, Chronic
		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_059

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 5\_060

**TRT#:** 5  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Lung		Congestion, Nos
		Edema, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hemangiosarcoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_001

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_002

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Brain  
Liver  
Lung  
Unspecified

Bronchus  
Multiple Organs Nos

Congestion, Nos  
Fibrosis, Myelo  
Calcification, Focal  
Hepatocellular Carcinoma  
Lymphocytic Inflammatory Infiltrate  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_003

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Spleen		Hematopoiesis
Stomach		Adenoma, Nos
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_006

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hypertrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_007

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node	Lumbar Lymph Node	Fibrosarcoma
Mammary gland		Fibrosarcoma
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_008

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_009

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_010

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_011

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos Cyst, Hemorrhagic
Pancreas		Atrophy, Focal Fibrosis
Unspecified		Inflammation, Chronic Focal
Uterus	Multiple Organs Nos Endometrium	Lymphoma, Histiocytic-Malignant Type Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_013

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney	Glomerulus	Amyloidosis
		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_014

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_015

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_016

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_017

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Hemorrhage
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Nasal cavity		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_018

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Inflammation, Chronic
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Liver		Inflammation, Chronic
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Midcolic Lymph Node	Inflammation, Granulomatous Focal
Vagina		Fibrosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_020

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow  
Kidney

Fibrosis, Myelo  
Atrophy, Focal  
Calcification, Nos

Mammary gland  
Ovary

Fibrosis  
Galactocele  
Atrophy, Nos  
Cyst, Hemorrhagic

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_021

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney

Fibrosis, Myelo  
Calcification, Focal  
Inflammation, Chronic  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Inflammation, Chronic Focal  
Atrophy, Nos

Liver

Ovary

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_022

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Heart	Epicardium	Inflammation, Chronic Focal
Liver		Congestion, Nos Hematopoiesis
Lung		Atelectasis
Ovary		Atrophy, Nos Calcification, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Hyperkeratosis
Unspecified		Lymphocytic Inflammatory Infiltrate
Urinary bladder	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Inflammation, Chronic Inflammation, Chronic Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_023

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma
Mammary gland	Galactocele
Ovary	Granulosa-Cell Tumor
Salivary gland	Lymphocytic Inflammatory Infiltrate
Spleen	Hemosiderosis
Thyroid	Hyperplasia, Follicular Cell
Uterus	Hyperplasia, Cystic
Endometrium	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_024

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
	Meninges	Inflammation, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemangiosarcoma
Uterus		Abscess, Nos
	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_025

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Mammary gland		Galactocele
Ovary		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_026

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_027

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Liver		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_029

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Acanthosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_030

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate
Parathyroid gland	Cyst, Nos
Uterus	Endometrium
	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_032

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_033

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_034

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow

Brain

Liver

Unspecified

Multiple Organs Nos

Fibrosis, Myelo

Calcification, Focal

Hepatocellular Carcinoma

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_035

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Salivary gland  
Urinary bladder  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_036

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Hemorrhagic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_037

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_038

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_039

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Inflammation, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Mammary gland		Hyperplasia, Nos
Thyroid		Follicular-Cell Adenoma
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_040

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Brain  
Liver  
Ovary  
Urinary bladder

Meninges

Meningioma  
Hepatitis, Toxic  
Atrophy, Nos  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_042

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_043

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_045

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
		Metaplasia, Osseous
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_046

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Ovary  
Uterus

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Hemorrhage  
Hyperplasia, Cystic

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_047

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_049

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_050

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Small	Peyers Patch	Lymphoma, Histiocytic-Malignant Type
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_052

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphoma, Histiocytic-Malignant Type
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_053

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_054

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_056

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Uterus		Hemangioma
	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_059

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Spleen  
Urinary bladder

Bronchus

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hemangioma  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_060

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Ovary	Atrophy, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate
Thyroid	Hyperplasia, Follicular Cell
Urinary bladder	Inflammation, Chronic Focal
Uterus	Endometrium Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_095

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_001

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Ovary	Atrophy, Nos
	Cyst, Hemorrhagic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_003

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Pituitary gland  
Uterus  
Vagina

Adenoma, Nos  
Inflammation, Chronic Suppurative  
Inflammation, Chronic Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_004

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_005

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_006

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Thyroid  
Unspecified  
Urinary bladder

Multiple Organs Nos

Fibrosis, Myelo  
Atrophy, Nos  
Follicular-Cell Adenoma  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_007

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Mammary gland  
Salivary gland  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Galactocele  
Lymphocytic Inflammatory Infiltrate  
Carcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_008

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Ovary

Uterus

Endometrium

Teratoma, Benign

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_009

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Focal
Lung		Lymphocytic Inflammatory Infiltrate
Stomach		Inflammation, Chronic
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_010

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Congestion, Nos
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Fibroadenoma
Ovary		Granulosa-Cell Tumor
Pituitary gland		Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Hyperplasia, Follicular Cell
		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_012

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_013

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_014

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Intestine Small	Peyers Patch	Lymphoma, Histiocytic-Malignant Type
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_015

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_017

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney	Glomerulus	Amyloidosis Inflammation, Chronic
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Galactocele
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_018

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Ovary  
Unspecified  
  
Urinary bladder

Multiple Organs Nos  
Multiple Organs Nos

Fibrosis, Myelo  
Calcification, Focal  
Cyst, Hemorrhagic  
Lymphocytic Inflammatory Infiltrate  
Lymphoma, Lymphocytic-Malignant Type  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_019

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney  
Uterus

Endometrium

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_020

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_021

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_022

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Lung  
Ovary

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Cyst, Hemorrhagic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_023

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma  
Necrosis, Nos  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate

Lung  
Ovary  
Salivary gland

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_024

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Ovary  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_026

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney  
Liver  
Unspecified

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Fibrosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_027

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Gall bladder		Inflammation, Chronic
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Inflammation, Chronic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_028

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
Lung		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Unspecified	Adipose Tissue	Histiocytosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_029

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Necrosis, Focal
Lung		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Hemorrhagic
Urinary bladder		Hemangioma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_030

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Flank	Fibrosarcoma
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_031

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_033

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney  
Liver  
Mammary gland  
  
Peritoneum

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Adhesion, Nos  
Cyst, Nos  
Galactocele  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_034

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_035

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_036

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_038

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin

**CAS Number:** 1746-01-6

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

**Time Report Requested:** 14:47:09

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

**Lab:** NA

---

**ANIMAL ID:** 7\_039

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Fibrosis, Myelo

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_040

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Adenoma
Ovary	Cyst, Hemorrhagic
Salivary gland	Lymphocytic Inflammatory Infiltrate
Urinary bladder	Inflammation, Chronic Focal
Uterus	Endometrium Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_041

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Zona Reticularis  
Zona Reticularis

Atrophy, Nos  
Pigmentation, Nos

Bone marrow

Fibrosis, Myelo

Brain

Calcification, Focal

Thymus

Hyperplasia, Lymphoid

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_043

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Zona Reticularis	Atrophy, Nos
Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cyst, Hemorrhagic
		Hepatocellular Adenoma
		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_045

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Nasal cavity

Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_046

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_047

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_048

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_049

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Intestine Small	Peyers Patch	Lymphoma, Lymphocytic-Malignant Type
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_050

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Liver  
Ovary

Fibrosis, Myelo  
Calcification, Focal  
Hepatitis, Toxic  
Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_051

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_052

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_053

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_054

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Ovary	Atrophy, Nos
Uterus	Endometrium Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_055

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Leukemia, Granulocytic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_056

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_057

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Lung

Fibrosis, Myelo  
Congestion, Nos  
Edema, Nos

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_059

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Cyst, Hemorrhagic  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_001

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_002

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Undifferentiated-Malignant Type  
Inflammation, Chronic  
Scar

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_004

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Unspecified  
Urinary bladder

Multiple Organs Nos

Fibrosis, Myelo  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Epithelial  
Metaplasia, Squamous  
Hyperplasia, Nos

Uterus

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_005

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Intestine Large  
Kidney

Colon  
Pelvis

Inflammation, Chronic Focal  
Dilatation, Nos  
Inflammation, Chronic  
Hematopoiesis  
Lymphoma, Histiocytic-Malignant Type

Spleen  
Unspecified

Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_006

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_007

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hematopoiesis
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Hyperplasia, Epithelial
		Metaplasia, Squamous
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_010

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Pancreas		Atrophy, Focal
		Cystic Ducts
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_011

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal Gliosis
Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_013

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow  
Unspecified  
Urinary bladder  
Uterus

Multiple Organs Nos

Endometrium

Fibrosis, Myelo  
Lymphoma, Histiocytic-Malignant Type  
Inflammation, Chronic  
Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_014

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Congestion, Nos
Ovary		Atrophy, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_017

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Congestion, Nos
Uterus	Endometrium	Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_018

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hematopoiesis
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_019

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_020

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic  
Polyp, Inflammatory

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_022

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Unspecified  
Urinary bladder  
Uterus

Basal Ganglia Nos  
Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_025

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney	Thymoma, Metastatic
Liver	Thymoma, Metastatic
Lung	Thymoma, Metastatic
Thymus	Thymoma, Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_026

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Ovary		Atrophy, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_028

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Urinary bladder  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_029

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_031

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Adrenal gland

Zona Glomerulosa

Congestion, Nos

Bone marrow

Metaplasia, Nos

Kidney

Inflammation, With Fibrosis

Glomerulonephritis, Chronic

Lung

Nephrosis, Hydro

Lymph node

Alveolar/Bronchiolar Adenoma

Thyroid

Hyperplasia, Nos

Hyperplasia, C Cell

Urinary bladder

Inflammation, Acute/Chronic

Hyperplasia, Epithelial

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_033

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Pneumonia, Interstitial Chronic
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_035

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_037

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Adenoma, Nos
Ovary		Atrophy, Nos
		Cystadenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_038

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic
		Lipoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_039

**TRT#:** 8  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Zona Glomerulosa

Congestion, Nos

Bone marrow

Metaplasia, Nos

Kidney

Fibrous Osteodystrophy

Ovary

Lymphocytic Inflammatory Infiltrate

Atresia

Unspecified

Multiple Organs Nos

Atrophy, Nos

Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_001

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Ovary

Cystadenoma, Nos  
Hemorrhage

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_002

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Ovary		Atrophy, Nos
Thymus		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_005

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node		Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Hemorrhagic
		Hyperplasia, Cystic
		Leiomyoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_006

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Angiectasis  
Lymphocytic Inflammatory Infiltrate

Ovary  
Urinary bladder  
Uterus

Atrophy, Nos  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_009

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Unspecified		Hemangioma
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_010

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Lymphocytic-Malignant Type  
Inflammation, Vesicular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_011

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_012

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Small	Jejunum	Lymphoma, Mixed-Malignant Type
Lung		Atelectasis
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_015

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Fibrosis, Myelo  
Atrophy, Nos  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_016

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

**OBSERVATIONS**

Kidney		Calcification, Focal Inflammation, Chronic
Liver		Hematopoiesis
Pancreas		Atrophy, Nos Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified	Back	Necrosis, Fat
	Back	Steatitis
Urinary bladder		Inflammation, Acute Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_017

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Thyroid		Hyperplasia, Cystic
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_018

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow	Fibrosis, Myelo
Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Degeneration, Cytologic
	Hepatocellular Adenoma
Ovary	Atrophy, Nos
Spleen	Hyperplasia, Lymphoid
Uterus	Hyperplasia, Cystic
Endometrium	

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_019

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_020

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_021

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Mammary gland		Galactocele
Ovary		Atrophy, Nos
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_022

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_023

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus		Hemangioma
	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_024

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Intestine Large	Colon	Inflammation, Chronic Focal
Ovary		Atrophy, Nos
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_025

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Liver  
Ovary  
Urinary bladder  
Uterus

Endometrium

Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Cystic  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_026

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow  
Brain  
Kidney  
Ovary  
Uterus

Basal Ganglia Nos

Endometrium

Fibrosis, Myelo  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_027

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain		Calcification, Focal
Lymph node		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_028

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Degeneration, Nos
	Centrilobular	Necrosis, Nos
Lung		Fibrosarcoma, Metastatic
		Necrosis, Nos
Lymph node	Retropharyngeal Lymph Node	Fibrosarcoma, Metastatic
Ovary		Atrophy, Nos
Unspecified	Back	Fibrosarcoma
Uterus	Endometrium	Inflammation, Chronic Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_029

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Mammary gland		Galactocele
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03714A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,3,7,8-Tetrachlorodibenzo-p-dioxin  
**CAS Number:** 1746-01-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:47:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_030

**TRT#:** 9  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Kidney  
Lung  
Ovary

Congestion, Nos  
Fibrosis, Myelo  
Lymphocytic Inflammatory Infiltrate  
Congestion, Nos  
Atrophy, Nos

---

PRIMARY CAUSE OF DEATH

-

---

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