

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**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>	Male

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_001

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

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

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

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**OBSERVATIONS**

Brain  
Liver  
Spleen  
Unspecified

Calcification, Focal  
Necrosis, Focal  
Hematopoiesis  
Fibroma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_002

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Sebaceous Gland	Hyperplasia, Cystic
Unspecified		Dilatation, Nos

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

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

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

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

**Time Report Requested:** 13:57:54

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

**Lab:** NA

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**ANIMAL ID:** 1\_003

**TRT#:** 1

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Kidney

Liver

Lung

Testis

Congestion, Nos

Hematopoiesis

Hepatocellular Adenoma

Congestion, Nos

Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_004

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Fibroma  
Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_005

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Lung  
Salivary gland

Colon  
Bronchiole

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_006

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney		Glomerulosclerosis, Nos
Liver	Centrilobular	Degeneration, Nos
		Fibrosis
		Hematopoiesis
		Hepatocellular Carcinoma
		Necrosis, Nos
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos
	Multiple Organs Nos	Sarcoma, Nos, Metastatic

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_007

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node		Congestion, Nos
Thyroid		Hematopoiesis Cystic Follicles

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_008

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Intestine Large  
Kidney

Basal Ganglia Nos  
Colon

Calcification, Focal  
Inflammation, Chronic Focal  
Calculus, Unknown Gross Or Micro  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Adenoma

Lung

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_009

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate
	Necrosis, Nos
Spleen	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_010

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Congestion, Nos
Liver	Lymphocytic Inflammatory Infiltrate Hepatocellular Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_011

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Adenoma, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Congestion, Nos
		Edema, Nos
Unspecified		Inflammation, Granulomatous Focal

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_013

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
	Centrilobular	Metamorphosis, Fatty
Lung		Pneumonia, Aspiration
Salivary gland		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_015

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver	Hepatocellular Adenoma
Spleen	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_018

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Thyroid		Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_020

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_022

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain		Calcification, Focal
Liver		Congestion, Nos
Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_024

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Adenoma
Lymph node		Edema, Nos
Unspecified	Multiple Organs Nos	Congestion, Nos
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_025

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Urinary bladder

Calculus, Unknown Gross Or Micro  
Hyperplasia, Epithelial  
Inflammation, Nos

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PRIMARY CAUSE OF DEATH

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_027

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Prostate		Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_029

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Liver  
Lung  
Salivary gland  
Urinary bladder

Colon

Inflammation, Chronic Focal  
Hepatocellular Adenoma  
Hyperplasia, Adenomatous  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_031

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

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

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

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**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen  
Unspecified

Multiple Organs Nos

Atrophy, Nos  
Hematopoiesis  
Amyloidosis  
Lymphoma, Undifferentiated-Malignant Type

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**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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_032

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Lung  
Salivary gland

Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54

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

**Lab:** NA

---

**ANIMAL ID:** 1\_033

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver

Necrosis, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54

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

**Lab:** NA

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**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Congestion, Nos
Liver		Hepatocellular Carcinoma
Pancreas		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Unspecified		Cyst, Hemorrhagic
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_040

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Lung  
Lymph node

Alveolar/Bronchiolar Carcinoma  
Congestion, Nos  
Edema, Nos  
Lymphocytic Inflammatory Infiltrate

Unspecified                      Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Intestine Large  
Kidney  
Lung  
Prostate  
Salivary gland

Basal Ganglia Nos  
Colon

Calcification, Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Intestine Small  
Kidney

Basal Ganglia Nos  
Mesentery Nos

Liver  
Lung

Bronchiole

Calcification, Focal  
Lymphoma, Histiocytic-Malignant Type  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Nephroblastoma  
Hepatocellular Carcinoma  
Congestion, Nos  
Lymphocytic Inflammatory Infiltrate  
Nephroblastoma, Metastatic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_007

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain  
Unspecified  
Urinary bladder

Basal Ganglia Nos  
Multiple Organs Nos

Calcification, Focal  
Osteosarcoma  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Epicardium	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Intestine Large  
Unspecified  
Urinary bladder

Basal Ganglia Nos  
Colon  
Multiple Organs Nos

Calcification, Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Nos
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Liver		Hematopoiesis
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Seminal vesicle

Fibrosis

Unspecified

Multiple Organs Nos

Necrosis, Nos

Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Liver

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Metamorphosis, Fatty

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney  
Liver  
Salivary gland

Lymphocytic Inflammatory Infiltrate  
Congestion, Nos  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hypertrophy, Focal

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
		Hepatocellular Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54

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

**Lab:** NA

---

**ANIMAL ID:** 2\_018

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Hemangiosarcoma
	Centrilobular	Necrosis, Nos
Pancreas	Islets	Hyperplasia, Nos
Prostate		Inflammation, Chronic Focal
Spleen		Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate
Spleen	Hemangioma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_020

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Liver  
Urinary bladder

Centrilobular

Metamorphosis, Fatty  
Inflammation, Acute Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cloudy Swelling
	Centrilobular	Metamorphosis, Fatty
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_022

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Hypertrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Salivary gland

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_024

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney  
Liver  
Salivary gland

Lymphocytic Inflammatory Infiltrate  
Metamorphosis, Fatty  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_026

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Congestion, Nos
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Pancreas	Islets	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_027

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Tubule	Calculus, Unknown Gross Or Micro
Lung		Edema, Nos
Nasal cavity		Inflammation, Chronic
Spleen		Hemangioma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_028

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Kidney  
Liver  
Salivary gland

Basal Ganglia Nos

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
	Necrosis, Nos
Lung	Congestion, Nos
	Edema, Nos
	Hepatocellular Carcinoma, Metastatic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_040

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Lymph node	Hyperplasia, Lymphoid
Pancreas	Atrophy, Nos
	Dilatation, Ducts
	Inflammation, Chronic Focal
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_001

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lung

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_002

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Fibrosis, Focal
		Necrosis, Focal
Lung		Congestion, Nos
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_003

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Intestine Large  
Kidney  
Liver  
Lymph node  
Salivary gland  
Urinary bladder

Basal Ganglia Nos  
Colon  
  
Mesenteric Lymph Node

Calcification, Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_004

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Salivary gland

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_005

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Adenoma, Nos
		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Metamorphosis, Fatty

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_007

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spinal cord		Hemangioma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_008

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Lymph node

Colon  
Submandibular Lymph Node  
Submandibular Lymph Node

Inflammation, Chronic Focal  
Inflammation, Chronic Focal  
Congestion, Nos  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Eye	Lacrimal Gland	Hyperplasia, Cystic
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas	Islets	Hyperplasia, Nos

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**PRIMARY CAUSE OF DEATH**

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_010

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

**SEX:** Male  
**DISP:** Natural Death

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

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cyst, Hemorrhagic Hemorrhage Hepatocellular Carcinoma
Lung	Bronchiole	Necrosis, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal Inflammation, Chronic Focal

**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Adenomatous
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

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

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

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

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**OBSERVATIONS**

Brain  
Kidney  
Lung  
Unspecified

Basal Ganglia Nos

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Hemorrhage  
Fibrosarcoma  
Lymphocytic Inflammatory Infiltrate  
Lymphoma, Lymphocytic-Malignant Type

Multiple Organs Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_013

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain  
Prostate  
Spleen  
Unspecified

Basal Ganglia Nos

Calcification, Focal  
Inflammation, Chronic Focal  
Hematopoiesis  
Fibrosarcoma  
Lymphocytic Inflammatory Infiltrate

Multiple Organs Nos

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**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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_015

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

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

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

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Pneumonia, Chronic Murine
Lymph node	Brachial Lymph Node	Fibrosarcoma, Metastatic
	Renal Lymph Node	Fibrosis
	Renal Lymph Node	Hyperplasia, Lymphoid
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis
Stomach	Mucosa	Hyperplasia, Nos
Unspecified		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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_016

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

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

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

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**OBSERVATIONS**

Lung  
Lymph node  
Urinary bladder

Pneumonia, Chronic Murine  
Fibrosarcoma  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Skin		Fibroma
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_018

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Skin		Fibroma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_019

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Lymph node		Hyperplasia, Lymphoid
Unspecified		Abscess, Nos
		Fibroma

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_020

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Adenomatous
Lymph node		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_022

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver		Degeneration, Cytologic
Lymph node	Pancreatic Lymph Node	Hyperplasia, Lymphoid
Pancreas	Islets	Hyperplasia, Nos
Testis		Hemangioma
Unspecified		Calcification, Focal
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_023

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Testis		Fibrosis, Focal Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_024

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone marrow		Fibrosis, Myelo
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemangioma

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**PRIMARY CAUSE OF DEATH** -

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Adipose Tissue	Fibrosis
	Adipose Tissue	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_027

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
		Metamorphosis, Fatty
Lymph node		Hyperplasia, Nos
Urinary bladder		Inflammation, Focal

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_028

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Pyelonephritis, Nos
Liver		Congestion, Nos
Pancreas	Islets	Hyperplasia, Nos
Prostate		Inflammation, Chronic Suppurative
Spleen		Hemangioma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_030

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

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Unspecified	Back	Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_001

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_002

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Congestion, Nos
	Pancreatic Lymph Node	Hematopoiesis
		Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic
Urinary bladder		Hyperplasia, Epithelial
		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Inflammation, Chronic
		Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03714A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

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

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

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

**Time Report Requested:** 13:57:54

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

**Lab:** NA

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**ANIMAL ID:** 4\_004

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Preputial gland

Unspecified

Urinary bladder

Multiple Organs Nos

Inflammation, Chronic

Lymphoma, Histiocytic-Malignant Type

Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54

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

**Lab:** NA

---

**ANIMAL ID:** 4\_005

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Carcinoma

Lymph node

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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_006

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Focal Cellular Change
Lung	Congestion, Nos
	Edema, Nos
Lymph node	Hyperplasia, Lymphoid
Urinary bladder	Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_007

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lymph node  
Unspecified

Connective Tissue Nos

Hyperplasia, Nos  
Steatitis

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_011

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

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Hyperplasia, Adenomatous
Unspecified	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_012

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lung  
Pancreas

Colon

Bronchus

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic  
Atrophy, Focal  
Fibrosis  
Inflammation, Chronic Focal  
Amyloidosis  
Sarcoma, Nos

Spleen  
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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar Macrophages
	Alveolar/Bronchiolar Carcinoma
Lymph node	Congestion, Nos
	Inflammation, Chronic
Preputial gland	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_017

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Unspecified

Cortex Nos  
Multiple Organs Nos

Hyperplasia, Nodular  
Congestion, Nos  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_020

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_021

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Harderian gland  
Heart  
Kidney  
Liver  
Lung  
Spleen

Hardarian Gland  
Myocardium Nos

Inflammation, Suppurative  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hemangiosarcoma  
Hyperplasia, Adenomatous  
Hemangioma  
Hematopoiesis

---

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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_022

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node		Congestion, Nos
		Inflammation, Chronic
Unspecified		Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54

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

**Lab:** NA

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**ANIMAL ID:** 4\_023

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Congestion, Nos

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**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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_024

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Congestion, Nos
Prostate	Inflammation, Chronic
Testis	Degeneration, Nos
Thyroid	Adenoma, Nos
Unspecified	Abscess, Nos
Urinary bladder	Hyperplasia, Epithelial
	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_025

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain  
Intestine Small  
Kidney  
Liver  
  
Lung

Basal Ganglia Nos  
Ileum

Calcification, Focal  
Lymphoma, Histiocytic-Malignant Type  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Adenoma  
Necrosis, Nos  
Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

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

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

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

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**OBSERVATIONS**

Brain  
Unspecified

Basal Ganglia Nos  
  
Multiple Organs Nos

Calcification, Focal  
Fibrosarcoma  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_027

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver

Colon

Pheochromocytoma  
Inflammation, Chronic Focal  
Calcification, Nos  
Hepatocellular Carcinoma  
Necrosis, Focal  
Congestion, Nos  
Congestion, Nos  
Hyperplasia, Lymphoid  
Necrosis, Fat  
Lymphocytic Inflammatory Infiltrate

Lung  
Lymph node

Mesenteric Lymph Node  
Mesenteric Lymph Node

Pancreas  
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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_028

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Prostate  
Unspecified  
Urinary bladder

Colon  
Multiple Organs Nos

Inflammation, Chronic Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_029

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Intestine Small	Ileum	Inflammation, Chronic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Fibrosis
		Hepatitis, Toxic
		Hepatocellular Carcinoma
		Hypertrophy, Nos
		Metamorphosis, Fatty
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified		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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_030

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Lung

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Adenoma  
Congestion, Nos

Bronchiole

Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

Urinary bladder

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_001

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Cortex	Cyst, Nos Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified		Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_002

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Heart	Myocardium Nos	Inflammation, Multifocal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_003

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Suppurative
Liver		Hepatitis, Toxic Hepatocellular Adenoma
Lung	Alveoli	Inflammation, Suppurative Alveolar/Bronchiolar Adenoma Hemorrhage Inflammation, Chronic Suppurative

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_005

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_006

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

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal Periarteritis
Kidney		Periarteritis
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_007

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Lymph node		Lymphoma, Undifferentiated-Malignant Type

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_008

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Spleen	Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_009

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
	Congestion, Nos
	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Stomach	Inflammation, Chronic Focal
Testis	Degeneration, Nos

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_010

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic Hepatocellular Carcinoma Necrosis, Nos
Lung		Lymphocytic Inflammatory Infiltrate
Pancreas	Islets	Hyperplasia, Focal

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_011

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic Hypertrophy, Focal
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_013

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_014

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemangiosarcoma
		Hepatitis, Toxic
Lung	Bronchus	Alveolar Macrophages
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Spleen		Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_015

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Alveolar/Bronchiolar Adenoma
	Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_016

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Kidney  
Liver

Calcification, Focal  
Lymphoma, Undifferentiated-Malignant Type  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic

Lung

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_017

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Adipose Tissue	Fibrosis

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55

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

**Lab:** NA

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**ANIMAL ID:** 5\_018

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Lung		Alveolar Macrophages
		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Pancreas	Islets	Hyperplasia, Nos

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**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_019

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Lymphocytic Inflammatory Infiltrate
Urinary bladder	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_020

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_021

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain		Calcification, Focal
Liver		Hepatitis, Toxic Hepatocellular Adenoma Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Pancreatic Lymph Node	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_022

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lymph node	Inflammation, Chronic
Spleen	Hematopoiesis
Unspecified	Abscess, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_023

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

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Fibrosarcoma, Metastatic
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_024

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_025

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_026

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Lung		Lymphocytic Inflammatory Infiltrate
Unspecified		Cyst, Sebaceous

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_028

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Skin	Cyst, Sebaceous

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_030

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_031

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Alveolar Macrophages
		Inflammation, Chronic Focal
Pancreas	Bronchus	Lymphocytic Inflammatory Infiltrate
		Inflammation, Chronic
		Periarteritis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_032

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

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

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma
Spleen	Hematopoiesis
Unspecified	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_033

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Congestion, Nos
Bronchus	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_035

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_036

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney  
Liver

Tubule

Calcification, Nos  
Hepatitis, Toxic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_038

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

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

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

---

**OBSERVATIONS**

Brain	Meninges	Meningioma
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
Pituitary gland		Meningioma, Invasive

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_039

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Alveolar Macrophages
	Alveolar/Bronchiolar Adenoma
	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_040

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

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Epididymis		Inflammation, Chronic
Prostate		Inflammation, Chronic Suppurative
Seminal vesicle		Inflammation, Chronic Suppurative
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_041

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, Nos

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_042

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Liver		Congestion, Nos Hepatitis, Toxic
Lung		Alveolar/Bronchiolar Carcinoma Congestion, Nos
Lymph node	Bronchial Lymph Node	Alveolar/Bronchiolar Carcinoma, Metastatic
Unspecified		Abscess, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_043

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Congestion, Nos
		Hepatocellular Carcinoma, Metastatic
Salivary gland		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_044

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Small  
Kidney  
Liver

Peyers Patch

Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Necrosis, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_045

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate Nephrosis, Hydro
Liver	Hepatitis, Toxic
Lung	Alveolar Macrophages Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous
Testis	Lymphocytic Inflammatory Infiltrate Degeneration, Nos

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_046

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Pancreas	Inflammation, Chronic Focal
Prostate	Inflammation, Suppurative
Salivary gland	Inflammation, Focal
Seminal vesicle	Inflammation, Suppurative
Unspecified	Multiple Organs Nos Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 5\_047

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

**SEX:** Male  
**DISP:** Natural Death

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

**OBSERVATIONS**

Brain		Calcification, Focal
Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, Nos
	Spermatic Cord Nos	Inflammation, Chronic
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Leukemia, Granulocytic

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_048

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_049

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_050

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Nephrosis, Hydro
Lung	Hepatocellular Adenoma
	Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_051

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate Nephrosis, Hydro
Liver		Hepatitis, Toxic Hepatocellular Carcinoma
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_052

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Congestion, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_056

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Congestion, Nos
	Lymphocytic Inflammatory Infiltrate
	Nephrosis, Hydro
Liver	Hepatocellular Carcinoma
Spleen	Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 5\_058

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

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Thyroid	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_059

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

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_060

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

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Lung		Congestion, Nos
		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic Focal
		Ulcer, Nos
Spleen		Hematopoiesis
Unspecified	Adipose Tissue	Hemorrhage
Urinary bladder		Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_001

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver	Centrilobular	Metamorphosis, Fatty
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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_002

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_003

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Urinary bladder	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_004

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Spleen		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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 6\_005

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_006

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_008

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney  
Urinary bladder

Lymphocytic Inflammatory Infiltrate  
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_009

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Lung	Alveolar/Bronchiolar Adenoma
	Congestion, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_010

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
Lung	Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_011

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Prostate  
Testis  
Urinary bladder

Inflammation, Chronic Suppurative  
Degeneration, Nos  
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_012

**TRT#:** 6  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Eye	Lacrimal Gland	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic
Spleen		Hematopoiesis

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_013

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_014

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_017

**TRT#:** 6  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney  
Salivary gland  
Unspecified

Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_018

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Unspecified	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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 6\_019

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Skin

Ulcer, Focal

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_021

**TRT#:** 6  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosarcoma, Metastatic
Intestine Small	Ileum	Hyperplasia, Lymphoid
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Salivary gland		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified		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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_022

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
	Metamorphosis, Fatty
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_023

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Unspecified

Lymphocytic Inflammatory Infiltrate  
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_024

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Skin	Fibrosarcoma
Thyroid	Cystic Follicles

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_025

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_026

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_027

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_029

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_030

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Congestion, 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 6\_031

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Calcification, Focal

Lung

Alveolar/Bronchiolar 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_032

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Unspecified	Fibroma

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_034

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_036

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Pneumonia, Interstitial 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_037

**TRT#:** 6  
**DOSE:** 000.2 ML

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

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_039

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_041

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_042

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Spleen	Hematopoiesis
Unspecified	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_043

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_045

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_046

**TRT#:** 6  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
Lung	Alveolar/Bronchiolar Adenoma
Urethra	Fibrosis
	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_047

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_048

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver		Hepatitis, Toxic Hepatocellular Carcinoma
Lung		Fibrosarcoma, Metastatic Hepatocellular Carcinoma, Metastatic
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_049

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Pyelonephritis, Nos
Liver		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
Prostate		Inflammation, Chronic Suppurative
Seminal vesicle		Inflammation, Chronic Suppurative
Testis		Degeneration, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_050

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Heart	Myocardium Nos	Inflammation, Multifocal
Kidney		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified		Fibrosis

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_052

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Kidney  
Lung  
Salivary gland

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Hemangioma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_053

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_054

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Lymph node	Mesenteric Lymph Node	Hemangioma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified		Cyst, Sebaceous

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_055

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	Lymphocytic Inflammatory Infiltrate
Unspecified	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_057

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Kidney  
Unspecified

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Abscess, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_058

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hepatocellular Adenoma
Testis	Degeneration, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_059

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Liver	Hepatocellular Carcinoma

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_060

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
		Edema, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_071

**TRT#:** 6  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung  
Salivary gland

Congestion, 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 7\_001

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain		Calcification, Focal
Intestine Large	Colon	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_002

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Testis	Hemangioma
Unspecified	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_004

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver  
Lung  
Trachea

Necrosis, Focal  
Bronchopneumonia, Focal  
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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_005

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_006

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Fibrosarcoma, Metastatic
Lung	Lymphocytic Inflammatory Infiltrate
Spleen	Hemangiosarcoma
Unspecified	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_007

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_008

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Epididymis		Inflammation, Chronic
Prostate		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_010

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_012

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Salivary gland

Lymphocytic Inflammatory Infiltrate

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**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_013

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Eye	Lacrimal Gland	Adenoma, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_014

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_015

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

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**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_016

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_017

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Stomach		Inflammation, Chronic Focal
		Papilloma, Nos
Thyroid		Lymphocytic Inflammatory Infiltrate
Unspecified	Adipose Tissue	Fibrosis

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**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_018

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_019

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Congestion, Nos
	Lymphocytic Inflammatory Infiltrate
Salivary gland	Inflammation, Chronic Focal
Urinary bladder	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_020

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_021

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_022

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_023

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Kidney  
Salivary gland

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_025

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Unspecified	Adipose Tissue	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_027

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Necrosis, Nos
Testis		Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_028

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_029

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Lung  
Nerve, peripheral  
Salivary gland  
Unspecified

Bronchus  
  
Adipose Tissue

Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Necrotizing

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_030

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Inflammation, Chronic
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis
Urinary bladder	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH** -

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_031

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_032

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
Pancreas		Cystic Ducts
Unspecified		Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_034

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Salivary gland	Lymphocytic Inflammatory Infiltrate
Unspecified	Lipoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_035

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Pancreas		Atrophy, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_037

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Lung  
Salivary gland

Bronchus

Hepatocellular Carcinoma, Metastatic  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_038

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain		Calcification, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_039

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Lung Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_040

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic Hepatocellular Carcinoma
Lung	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_041

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
Lung	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_043

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
	Inflammation, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Unspecified	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_044

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Lung	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_046

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic Hepatocellular Carcinoma
Lung	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Testis	Degeneration, Nos

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_048

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Kidney  
Unspecified

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_049

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain  
Lung

Calcification, Focal  
Congestion, Nos  
Edema, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_050

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Bone	Sternum	Hemangiosarcoma, Metastatic
Lung		Hemangiosarcoma, Metastatic
Nerve, peripheral		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Hemangiosarcoma
	Adipose Tissue	Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_051

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Salivary gland	Lymphocytic Inflammatory Infiltrate
Testis	Degeneration, Nos
Thyroid	Follicular-Cell Adenoma
Unspecified	Fibroma

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_052

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_053

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Calcification, Focal
Kidney	Inflammation, Chronic
	Lymphocytic Inflammatory Infiltrate
Lung	Lymphocytic Inflammatory Infiltrate
Thyroid	Follicular-Cell Adenoma
Urinary bladder	Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_054

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lymph node

Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_056

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Pancreas	Periarteritis
Thyroid	Follicular-Cell Adenoma

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**PRIMARY CAUSE OF DEATH** -

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_057

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver	Centrilobular	Metamorphosis, Fatty
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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_059

**TRT#:** 7  
**DOSE:** 000.2 ML

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_003

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Preputial gland  
Unspecified

Multiple Organs Nos

Adenoma, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_008

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney  
Salivary gland

Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_009

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Lung		Congestion, Nos
Stomach	Mucosa	Hyperplasia, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_010

**TRT#:** 8  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Angiectasis
	Inflammation, Diffuse
	Necrosis, Focal
Spleen	Hematopoiesis
Unspecified	Fibrosarcoma
Urinary bladder	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_011

**TRT#:** 8  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Liver Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_012

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Preputial gland

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Cyst, Nos  
Metaplasia, Squamous  
Lymphocytic Inflammatory Infiltrate

Salivary gland

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55

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

**Lab:** NA

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**ANIMAL ID:** 8\_014

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Adenoma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_015

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain  
Lung  
Salivary gland  
Testis

Basal Ganglia Nos  
Bronchiole

Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Interstitial-Cell Tumor

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_017

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver		Congestion, Nos Hepatocellular Carcinoma
Lung		Congestion, Nos
Pancreas	Islets	Islet-Cell Adenoma
Preputial gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_018

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_020

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_023

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Hematopoiesis
Preputial gland		Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 8\_026

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Pyelonephritis, Suppurative

Prostate

Inflammation, Acute 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 8\_027

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Urinary bladder

Inflammation, Acute 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_029

**TRT#:** 8  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Lymphocytic Inflammatory Infiltrate
Spleen		Congestion, Nos
		Hematopoiesis
Stomach		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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

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

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_030

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Lung

Bronchiole

Congestion, 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 8\_031

**TRT#:** 8

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Urinary bladder

Pyelonephritis, Nos

Calculus, Unknown Gross Or Micro

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_032

**TRT#:** 8  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Lung	Bronchus	Inflammation, Chronic
Prostate		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_034

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain  
Intestine Small  
Kidney  
Lymph node

Basal Ganglia Nos  
Mesentery Nos  
  
Pancreatic Lymph Node

Calcification, Focal  
Periarteritis  
Lymphocytic Inflammatory Infiltrate  
Hematopoiesis  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_036

**TRT#:** 8  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Salivary gland

Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_037

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Prostate

Inflammation, Acute 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_038

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Unspecified  
Urinary bladder

Multiple Organs Nos

Embolus, Septic  
Calculus, Unknown Gross Or Micro

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_039

**TRT#:** 8  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Trachea

Tubule

Calcification, Nos  
Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_001

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Brain	Cortex	Calcification, Focal
	Cortex	Metaplasia, Osseous
Lymph node	Mesenteric Lymph Node	Cyst, Nos
	Mesenteric Lymph Node	Fibrosis
		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_002

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

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

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55

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

**Lab:** NA

---

**ANIMAL ID:** 9\_004

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Amyloidosis
Spleen		Amyloidosis

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_005

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spleen		Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_006

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Liver  
Lung  
  
Salivary gland

Basal Ganglia Nos

Pheochromocytoma  
Calcification, Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma  
Congestion, 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_007

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung		Alveolar/Bronchiolar Carcinoma Bronchopneumonia, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_008

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Degeneration, Nos
	Centrilobular	Necrosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified	Back	Fibroma
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_009

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lung  
  
Lymph node  
Thyroid

Colon  
  
  
  
  
Bronchiole

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosis, Focal  
Alveolar/Bronchiolar Adenoma  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Nos  
Cystic Follicles

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_011

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung

Cortex Nos

Hyperplasia, Nodular  
Lymphocytic Inflammatory Infiltrate  
Congestion, Nos  
Hyperplasia, Adenomatous  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal

Urinary bladder

Bronchiole

---

**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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_012

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Intestine Large  
Lymph node  
Salivary gland  
Unspecified

Colon  
  
Back

Inflammation, Chronic  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_013

**TRT#:** 9  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_014

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Preputial gland  
Unspecified

Colon  
  
Multiple Organs Nos

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Dilatation, Nos  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_015

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung		Hyperplasia, Adenomatous
Spleen		Hematopoiesis
Unspecified	Back	Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_016

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 9\_017

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Harderian gland  
Heart  
Liver  
Lymph node

Harderian Gland  
Myocardium Nos

Preputial gland

Unspecified

Multiple Organs Nos

Adenoma, Nos  
Inflammation, Chronic Focal  
Hepatocellular Adenoma  
Hematopoiesis  
Megakaryocytosis  
Abscess, Nos  
Hyperplasia, Cystic  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_018

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 9\_019

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney	Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
Testis	Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 9\_020

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

**OBSERVATIONS**

Blood vessel		Perivasculitis
Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Congestion, Nos
Lymph node	Pancreatic Lymph Node	Congestion, Nos
	Pancreatic Lymph Node	Hematopoiesis
		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 9\_021

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney  
Prostate  
Urinary bladder

Inflammation, Suppurative  
Inflammation, Acute Suppurative  
Calculus, Unknown Gross Or Micro  
Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_022

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis
Unspecified		Necrosis, Nos
		Sarcoma, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55

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

**Lab:** NA

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**ANIMAL ID:** 9\_024

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Seminal vesicle		Dilatation, Nos

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_025

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Angiectasis
Lung	Alveolar/Bronchiolar Carcinoma
Spleen	Congestion, Nos
Testis	Calcification, Focal

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 9\_028

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Esophagus

Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

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\* 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:** 13:57:55  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_029

**TRT#:** 9  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Ductus deferens

Vas Deferens Nos

Inflammation, Chronic

Vas Deferens Nos

Retention Of Content

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole

Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

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