

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C03703A
<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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**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

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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	Congestion, Nos
Liver	Hematopoiesis
	Hepatocellular Adenoma
Lung	Congestion, Nos
Testis	Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 1\_004

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Fibroma

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Intestine Large

Colon

Inflammation, Chronic Focal

Lung

Bronchiole

Lymphocytic Inflammatory Infiltrate

Salivary gland

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_006

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

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

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

**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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma

Liver

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 1\_015

**TRT#:** 1

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Liver

Spleen

Hepatocellular Adenoma

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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

Thyroid

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Adenoma, Nos

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Intestine Large

Colon

Inflammation, Chronic Focal

Liver

Hepatocellular Adenoma

Lung

Hyperplasia, Adenomatous

Salivary gland

Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**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**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_037

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

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

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

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**OBSERVATIONS**

Brain  
Intestine Large  
Kidney  
Liver  
Pancreas  
Spleen  
Unspecified

Basal Ganglia Nos  
Colon

Calcification, Focal  
Inflammation, Chronic Focal  
Congestion, Nos  
Hepatocellular Carcinoma  
Inflammation, Chronic Focal  
Hyperplasia, Lymphoid  
Cyst, Hemorrhagic  
Lymphocytic Inflammatory Infiltrate

Multiple Organs Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

**OBSERVATIONS**

Brain  
Intestine Small  
Kidney

Basal Ganglia Nos  
Mesentery Nos

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

Liver  
Lung

Bronchiole

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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

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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver

Colon

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

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_015

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

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Congestion, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 2\_020

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver  
Urinary bladder

Centrilobular

Metamorphosis, Fatty  
Inflammation, Acute Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_005

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

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

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

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**OBSERVATIONS**

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

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_007

**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
Spinal cord		Hemangioma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_008

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

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

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

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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
		Necrosis, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Salivary gland		Inflammation, Chronic Focal
Urinary bladder		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**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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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**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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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 4\_004

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Preputial gland

Unspecified

Urinary bladder

Multiple Organs Nos

Inflammation, Chronic

Lymphoma, Histiocytic-Malignant Type

Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 4\_005

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Liver

Lymph node

Hepatocellular Carcinoma

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 4\_007

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lymph node

Hyperplasia, Nos

Unspecified

Connective Tissue Nos

Steatitis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchus	Inflammation, Chronic
Pancreas		Atrophy, Focal
		Fibrosis
Spleen		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Amyloidosis
		Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 4\_015

**TRT#:** 4

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

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

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 4\_021

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Harderian gland

Hardarian Gland

Inflammation, Suppurative

Heart

Myocardium Nos

Inflammation, Chronic Focal

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Hemangiosarcoma

Lung

Hyperplasia, Adenomatous

Spleen

Hemangioma

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

**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:**

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**OBSERVATIONS**

Lung

Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 4\_026

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain  
Unspecified

Basal Ganglia Nos

Calcification, Focal  
Fibrosarcoma

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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

Lung  
Lymph node

Mesenteric Lymph Node  
Mesenteric Lymph Node

Pancreas  
Unspecified

Multiple Organs Nos

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 5\_003

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Preputial gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 5\_008

**TRT#:** 5

**DOSE:** 0

**SEX:** Male

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Kidney

Salivary gland

Lymphocytic Inflammatory Infiltrate

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_009

**TRT#:** 5  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_010

**TRT#:** 5  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Angiectasis
	Inflammation, Diffuse
	Necrosis, Focal
Spleen	Hematopoiesis
Unspecified	Fibrosarcoma
Urinary bladder	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_011

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_012

**TRT#:** 5  
**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**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_014

**TRT#:** 5  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

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

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_015

**TRT#:** 5  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Testis		Interstitial-Cell Tumor

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_017

**TRT#:** 5  
**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**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_018

**TRT#:** 5  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_020

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_023

**TRT#:** 5  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_026

**TRT#:** 5

**DOSE:** 0

**SEX:** Male

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Prostate

Pyelonephritis, Suppurative

Inflammation, Acute Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_027

**TRT#:** 5

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_029

**TRT#:** 5  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_030

**TRT#:** 5  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_031

**TRT#:** 5

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_032

**TRT#:** 5  
**DOSE:** 0

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

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

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_034

**TRT#:** 5  
**DOSE:** 0

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

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

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_036

**TRT#:** 5  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Salivary gland

Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_037

**TRT#:** 5  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 5\_038

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Embolus, Septic

Urinary bladder

Calculus, Unknown Gross Or Micro

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_039

**TRT#:** 5  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Kidney  
Trachea

Tubule

Calcification, Nos  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_001

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

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

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

---

**OBSERVATIONS**

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

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_002

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

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Fibrosis, Multifocal
	Hepatocellular Adenoma
	Hypertrophy, Nos
	Pigmentation, Nos
Centrilobular	

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_003

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

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Degeneration, Nos
	Centrilobular	Necrosis, Nos
Lung		Congestion, Nos
		Edema, Nos
Spleen		Hemangioma
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 6\_004

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Liver

Inflammation, Chronic Focal

Hepatitis, Toxic

Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_007

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

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

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

---

**OBSERVATIONS**

Liver		Metamorphosis, Fatty
	Centrilobular	Necrosis, Nos
Lung		Congestion, Nos
		Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_008

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

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

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

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**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cyst, Hemorrhagic
	Centrilobular	Necrosis, Nos
Unspecified	Multiple Organs Nos	Hemangioma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_011

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

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

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

---

**OBSERVATIONS**

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

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_012

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

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Cloudy Swelling
	Hepatocellular Adenoma
	Inflammation, Chronic Focal
	Metamorphosis, Fatty
Pituitary gland	Chromophobe Adenoma
Salivary gland	Lymphocytic Inflammatory Infiltrate
Urinary bladder	Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 6\_013

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Liver	Centrilobular	Hypertrophy, Nos Metamorphosis, Fatty Pigmentation, Nos
Seminal vesicle		Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_014

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

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, Nos
Unspecified		Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

---

**ANIMAL ID:** 6\_015

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Congestion, Nos
		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
		Inflammation, Chronic Focal
		Pigmentation, Nos
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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_016

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

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

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

---

**OBSERVATIONS**

Heart	Ventricle	Hemangioma
Kidney		Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Liver		Fibrosis Metamorphosis, Fatty Pigmentation, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_017

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

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

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

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Liver	Fibrosis Hepatocellular Adenoma Metamorphosis, Fatty Pigmentation, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_018

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

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

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

---

**OBSERVATIONS**

Liver		Hepatitis, Toxic
		Hypertrophy, Focal
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_019

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

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

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

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal
Liver		Cirrhosis, Nos Fibrosis Hepatocellular Adenoma Hypertrophy, Focal Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Pigmentation, Nos Lymphocytic Inflammatory Infiltrate
Testis		Degeneration, Nos
Unspecified		Fibrosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_020

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

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Fibrosis
		Pigmentation, Nos
Lung		Alveolar/Bronchiolar Adenoma
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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_021

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

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

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

---

**OBSERVATIONS**

Liver		Angiectasis
		Hepatocellular Adenoma
	Centrilobular	Necrosis, Nos
Spleen		Fibrosis, Focal
		Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 6\_022

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
Testis		Degeneration, Nos
		Spermatocele

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_023

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

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

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Liver

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Abscess, Nos  
Hemangioma  
Hematopoiesis  
Hepatocellular Adenoma  
Necrosis, Focal  
Inflammation, Chronic  
Hemangioma

Prostate  
Spleen

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_024

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

**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		Hematopoiesis
		Hepatocellular Adenoma
		Hypertrophy, Focal
		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
		Pigmentation, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas		Periarteritis
Urinary bladder		Inflammation, Chronic Focal

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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:**

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Metamorphosis, Fatty

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_026

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

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Cast, Nos
		Congestion, Nos
		Lymphocytic Inflammatory Infiltrate
Liver		Congestion, Nos
		Hepatocellular Carcinoma
Lung		Congestion, Nos
Pancreas		Necrosis, Fat
Testis		Degeneration, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:40

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

**Lab:** NA

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**ANIMAL ID:** 6\_029

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
	Centrilobular	Necrosis, Nos
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_031

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

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

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

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**OBSERVATIONS**

Lung  
Unspecified

Multiple Organs Nos

Congestion, Nos  
Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**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**

Brain  
Intestine Large  
Kidney  
Liver  
Lung

Basal Ganglia Nos  
Colon

Salivary gland  
Thymus  
Unspecified

Back

Calcification, Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Alveolar Macrophages  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Lymphocytic Inflammatory Infiltrate  
Alveolar/Bronchiolar Carcinoma, Metastatic  
Alveolar/Bronchiolar Carcinoma, Metastatic  
Fibrosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_033

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

**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 Adenoma
		Necrosis, Focal
Spleen		Hematopoiesis
Testis		Fibrosis
		Hemorrhage
		Necrosis, Caseous

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:40  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_036

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

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_038

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

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Small	Mesentery Nos	Lymphoma, Lymphocytic-Malignant Type
Kidney		Inflammation, Chronic Focal
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
		Hepatocellular Adenoma
		Hypertrophy, Focal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified	Back	Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Intestine Large  
Liver

Colon

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

Unspecified

Multiple Organs Nos  
Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_040

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

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
	Centrilobular	Necrosis, Nos
Skin		Acanthosis
Unspecified		Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 6\_041

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_042

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

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

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

---

**OBSERVATIONS**

Lung  
Unspecified

Alveolar/Bronchiolar Adenoma  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 6\_043

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatitis, Toxic

Lung

Hepatocellular Carcinoma

Unspecified

Multiple Organs Nos

Alveolar/Bronchiolar Carcinoma

Hepatocellular Carcinoma, Metastatic

Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_044

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

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

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosis

Centrilobular

Hepatocellular Adenoma  
Hypertrophy, Nos  
Pigmentation, Nos  
Lymphocytic Inflammatory Infiltrate

Salivary gland

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Heart	Ventricle	Thrombus, Mural
Liver		Hepatitis, Toxic
Salivary gland		Edema, Nos
		Fibrosis
		Necrosis, Focal
Unspecified		Fibrosis
		Granulation Tissue
		Inflammation, Chronic Suppurative
		Necrosis, Nos
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_046

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

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

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

---

**OBSERVATIONS**

Bone	Sternum	Osteosarcoma
Kidney		Congestion, Nos Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic Hepatocellular Carcinoma
Lung		Congestion, Nos
Pancreas		Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 6\_047

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Hepatocellular Carcinoma, Metastatic
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_049

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

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

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

---

**OBSERVATIONS**

Heart		Abscess, Nos
Liver		Hematopoiesis
Lung	Pleura Nos	Abscess, Nos
	Pleura Nos	Fibrosis
		Hemorrhage
Spleen		Hematopoiesis
Testis		Calcification, Focal

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_050

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_051

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

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 6\_052

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver	Centrilobular	Necrosis, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Liver		Hepatitis, Toxic Hepatocellular Carcinoma Necrosis, Focal
Lung		Congestion, Nos
Lymph node		Congestion, Nos Edema, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_055

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

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Adenoma Metamorphosis, Fatty
Lung	Necrosis, Focal Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_056

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

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

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosis  
Hepatitis, Toxic  
Hepatocellular Carcinoma  
Pigmentation, Nos  
Alveolar/Bronchiolar Adenoma  
Congestion, Nos  
Congestion, Nos  
Edema, Nos  
Degeneration, Nos

Lung

Lymph node

Testis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 6\_058

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver		Necrosis, Nos
Lung		Congestion, Nos
Testis		Calcification, Nos
		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 6\_059

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Spleen

Hematopoiesis

Unspecified

Back

Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_002

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Unspecified

Basal Ganglia Nos  
  
Multiple Organs Nos

Calcification, Focal  
Metamorphosis, Fatty  
Cyst, Dermal Inclusion  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_003

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

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

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_004

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Intestine Large  
Lung  
Unspecified

Basal Ganglia Nos  
Colon  
Multiple Organs Nos

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

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_005

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
	Centrilobular	Inflammation, Nos
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified		Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_006

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver		Infiltrating Duct Carcinoma
	Centrilobular	Necrosis, Nos
Lung		Congestion, Nos
Pancreas		Infiltrating Duct Carcinoma
Prostate		Adenocarcinoma, Nos
		Inflammation, Chronic
Skin		Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Fibrosis
	Centrilobular	Hepatitis, Toxic
		Hypertrophy, Nos
		Pigmentation, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_009

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Bile Duct	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
Urinary bladder		Edema, Nos

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_010

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_011

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Unspecified

Sarcoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_012

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
	Centrilobular	Metamorphosis, Fatty
Lung		Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_014

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
  
Lung

Alveolar/Bronchiolar Carcinoma, Metastatic  
Alveolar/Bronchiolar Carcinoma, Metastatic  
Hepatocellular Adenoma  
Necrosis, Focal  
Alveolar Macrophages  
Alveolar/Bronchiolar Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Kidney Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_017

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney	Hepatocellular Carcinoma, Metastatic Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Congestion, Nos Hepatocellular Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_018

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_019

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver	Hepatocellular Adenoma
Unspecified	Fibrosis
	Granulation Tissue

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_020

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemosiderosis
Lung		Alveolar/Bronchiolar Adenoma
		Atelectasis
Unspecified	Thoracic Cavity Nos	Mesothelioma, Malignant
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_021

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Liver	Centrilobular	Cloudy Swelling
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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
		Hypertrophy, Focal
Lung		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 7\_024

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Back

Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_025

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Adrenal gland  
Prostate  
Skin  
Unspecified

Fibrosarcoma  
Periarteritis  
Ulcer, Focal  
Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_026

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hypertrophy, Focal
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_027

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Intestine Large  
Lung  
Unspecified

Basal Ganglia Nos  
Colon  
Multiple Organs Nos

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

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_030

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Adenomatous
Lymph node	Mesenteric Lymph Node	Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 7\_031

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_032

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 7\_033

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Spleen

Hematopoiesis

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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Embolus, Septic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_036

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatitis, Toxic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_037

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Lung

Basal Ganglia Nos

Calcification, Focal  
Congestion, Nos  
Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_038

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal
Liver		Hepatocellular Carcinoma Hypertrophy, Focal
Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_039

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Unspecified

Basal Ganglia Nos  
Multiple Organs Nos

Calcification, Focal  
Lymphoma, Lymphocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Brain  
Intestine Large  
Kidney  
Liver

Basal Ganglia Nos  
Colon

Calcification, Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatitis, Toxic  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate

Salivary gland

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_042

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Necrosis, Nos
Spleen		Hematopoiesis
Unspecified	Back	Sarcoma, Nos
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_043

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Hyperplasia, Lymphoid

Liver

Hepatitis, Toxic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_045

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland  
Spleen

Calcification, Focal  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate  
Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Unspecified	Back	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_047

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
	Hypertrophy, Focal
	Metamorphosis, Fatty
Lung	Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_049

**TRT#:** 7  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Pneumonia, Aspiration

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
Lung	Alveolar/Bronchiolar Adenoma
	Pneumonia, Interstitial Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatitis, Toxic
	Hepatocellular Adenoma
Lung	Congestion, Nos
Salivary gland	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 7\_054

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_055

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_056

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Congestion, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Kidney	Congestion, Nos
Liver	Hepatitis, Toxic
	Hepatocellular Carcinoma
Lung	Congestion, Nos
	Hepatocellular Carcinoma, Metastatic
Pancreas	Periarteritis
Spleen	Hemangioma
	Hepatocellular Carcinoma, Metastatic
Thymus	Hepatocellular Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_058

**TRT#:** 7  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Myeloproliferative Disorder

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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**

Liver	Hepatocellular Adenoma
	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Adenoma
Thyroid	Adenoma, Nos
Unspecified	Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 7\_060

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Salivary gland

Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_002

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma Metamorphosis, Fatty
Prostate		Inflammation, Chronic Suppurative
Unspecified	Back	Sarcoma, Nos
Urinary bladder		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_003

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney  
Liver

Pyelonephritis, Suppurative  
Focal Cellular Change

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 8\_005

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart

Myocardium Nos

Inflammation, Suppurative

Aortic Valve Nos

Thrombosis, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 8\_006

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Ductus deferens

Vas Deferens Nos

Spermatocele

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_007

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney  
Preputial gland

Pyelonephritis, Suppurative  
Acanthosis  
Inflammation, Chronic Suppurative  
Inflammation, Acute Suppurative

Urinary bladder

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_008

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney	Infarct, Nos
	Inflammation, Chronic Focal
	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Adenoma
Prostate	Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 8\_009

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Zona Reticularis

Fibrosis

Bone

Zona Reticularis

Pigmentation, Nos

Kidney

Skull

Fracture, Healed

Lung

Pyelonephritis, Suppurative

Urinary bladder

Congestion, Nos

Edema, Nos

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_010

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Lung  
Unspecified

Bronchiole  
Back

Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_011

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

---

**ANIMAL ID:** 8\_012

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Basal Ganglia Nos

Calcification, Focal

Liver

Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_013

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Fibrosis
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Edema, Nos
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_014

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Tracheal Lymph Node	Hematopoiesis
Pancreas		Cyst, Hemorrhagic
		Fibrosis
Spleen		Hematopoiesis
Testis		Calcification, Focal
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_015

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_016

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney	Pelvis	Dilatation, Nos
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Skeletal muscle		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_018

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Prostate

Lymphocytic Inflammatory Infiltrate

Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_019

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Intestine Large  
Liver  
Lung

Colon

Inflammation, Chronic Focal  
Hepatocellular Adenoma  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_020

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Liver  
Unspecified

Centrilobular  
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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_021

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_022

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Prostate		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_023

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Brain  
Intestine Large  
Kidney

Basal Ganglia Nos  
Colon

Liver

Lung  
Lymph node

Mesenteric Lymph Node  
Mesenteric Lymph Node

Calcification, Focal  
Inflammation, Chronic Focal  
Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate  
Metamorphosis, Fatty  
Alveolar/Bronchiolar Adenoma  
Congestion, Nos  
Edema, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_024

**TRT#:** 8  
**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	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_025

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_026

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Lung  
Prostate  
Urinary bladder

Pleura Nos

Inflammation, Suppurative  
Inflammation, Chronic  
Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_027

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain  
Intestine Large  
Kidney

Basal Ganglia Nos  
Colon

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

Liver  
Lung

Centrilobular  
Bronchiole

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_028

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney		Congestion, Nos
Liver		Hepatocellular Carcinoma
	Centrilobular	Necrosis, Nos
Spleen		Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_029

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Metamorphosis, Fatty
Salivary gland	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_032

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Adenoma
	Metamorphosis, Fatty
	Centrilobular

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_033

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Amyloidosis
		Fibrosis
		Hemangiosarcoma
		Hepatocellular Carcinoma
Lung		Congestion, Nos
Urinary bladder		Hyperplasia, Epithelial
		Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_034

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung  
Urinary bladder

Alveoli

Hemorrhage  
Papilloma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_035

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Liver	Centrilobular	Hypertrophy, Nos
	Centrilobular	Metamorphosis, Fatty
Thyroid		Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_036

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Liver		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Lymphoma, Lymphocytic-Malignant Type
Prostate		Inflammation, Chronic Focal
Spleen		Lymphoma, Mixed-Malignant Type
Testis		Degeneration, Nos
Unspecified	Back	Fibroma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_037

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Carcinoma
Testis		Degeneration, Nos
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_038

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

**OBSERVATIONS**

Intestine Small

Duodenum  
Duodenum

Hyperplasia, Lymphoid  
Inflammation, Chronic  
Pyelonephritis, Nos  
Cloudy Swelling  
Congestion, Nos

Kidney

Liver

Hepatocellular Adenoma  
Hypertrophy, Focal  
Inflammation, Nos  
Necrosis, Nos

Lung

Bronchiole

Congestion, Nos  
Lymphocytic Inflammatory Infiltrate  
Inflammation, Chronic Focal  
Inflammation, Chronic  
Inflammation, Chronic

Pancreas

Prostate

Urinary bladder

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_039

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 8\_041

**TRT#:** 8  
**DOSE:** 000.2 ML

**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	Bronchiole	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_042

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lymph node  
Salivary gland

Colon  
  
Mesenteric Lymph Node

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hepatocellular Carcinoma  
Necrosis, Nos  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_043

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Bone	Rib	Abscess, Nos
Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas	Islets	Hyperplasia, Focal
Spleen		Lymphoma, Histiocytic-Malignant Type
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_044

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Lung		Abscess, Nos
		Congestion, Nos
		Fibrosis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 8\_045

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Inflammation, Multifocal
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis
Unspecified	Back	Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_046

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_048

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Intestine Small  
Kidney

Mesentery Nos

Lymphoma, Histiocytic-Malignant Type  
Fibrosis, Focal  
Metaplasia, Osseous

Lung  
Lymph node

Alveolar/Bronchiolar Carcinoma  
Congestion, Nos  
Hyperplasia, Lymphoid

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_049

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
  
Salivary gland

Colon  
  
Centrilobular  
Centrilobular

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Hypertrophy, Nos  
Metamorphosis, Fatty  
Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_050

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar 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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_051

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney  
Prostate  
Urinary bladder

Pyelonephritis, Suppurative  
Inflammation, 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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_053

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Thyroid		Adenoma, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_056

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Atelectasis
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Trachea		Inflammation, Chronic
Unspecified	Mediastinum Nos	Abscess, Nos
	Mediastinum Nos	Fibrosis
	Mediastinum Nos	Necrosis, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_057

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Focal Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Testis		Calcification, Nos Degeneration, Nos
Unspecified	Back	Fibroma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_058

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cyst, Nos
		Fibrosis, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Back	Fibroma

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 8\_059

**TRT#:** 8

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 000.2 ML

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Brain  
Intestine Large  
Liver  
Lung

Basal Ganglia Nos  
Colon

Calcification, Focal  
Nematodiasis  
Hepatocellular Carcinoma  
Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 8\_060

**TRT#:** 8  
**DOSE:** 000.2 ML

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

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

---

**OBSERVATIONS**

Lymph node  
Unspecified

Back

Multiple Organs Nos

Hyperplasia, Lymphoid  
Fibroma  
Fibrosis  
Lymphocytic Inflammatory Infiltrate  
Metaplasia, Osseous

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

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**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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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

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**OBSERVATIONS**

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

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 9\_004

**TRT#:** 9  
**DOSE:** 0

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

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

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Heart	Myocardium Nos	Inflammation, Chronic Diffuse
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Amyloidosis
Spleen		Amyloidosis

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_006

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**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

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_007

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain

Basal Ganglia Nos

Calcification, Focal

Lung

Alveolar/Bronchiolar Carcinoma

Bronchopneumonia, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lung

Colon

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Fibrosis, Focal  
Alveolar/Bronchiolar Adenoma  
Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Nos  
Cystic Follicles

Bronchiole

Lymph node  
Thyroid

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

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**OBSERVATIONS**

Intestine Large  
Lymph node  
Salivary gland  
Unspecified

Colon  
  
  
Back

Inflammation, Chronic  
Hyperplasia, Lymphoid  
Lymphocytic Inflammatory Infiltrate  
Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_013

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Basal Ganglia Nos	Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 9\_014

**TRT#:** 9  
**DOSE:** 0

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

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

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**OBSERVATIONS**

Intestine Large  
Kidney  
Preputial gland  
Unspecified

Colon  
  
Multiple Organs Nos

Inflammation, Chronic Focal  
Lymphocytic Inflammatory Infiltrate  
Dilatation, Nos  
Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_015

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**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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**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_020

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Blood vessel

Heart

Liver

Lung

Lymph node

Unspecified

Myocardium Nos

Pancreatic Lymph Node

Pancreatic Lymph Node

Multiple Organs Nos

Perivasculitis

Inflammation, Chronic Focal

Hepatocellular Carcinoma

Necrosis, Focal

Congestion, Nos

Congestion, Nos

Hematopoiesis

Hyperplasia, Nos

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**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:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

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

**Lab:** NA

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**ANIMAL ID:** 9\_022

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis
Unspecified		Necrosis, Nos
		Sarcoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C03703A

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin

**CAS Number:** 57653-85-7

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

**Time Report Requested:** 14:51:41

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**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:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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:**

---

**OBSERVATIONS**

Esophagus

Inflammation, Chronic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C03703A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin  
**CAS Number:** 57653-85-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:51:41  
**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

Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

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