

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

C Number: C03703A
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Liver

Lung

Pituitary gland

Spleen

Trachea

Uterus

Cortex Nos

Lacrimal Gland

Pelvis

Pelvis

Bile Duct

Endometrium

Angiectasis

Cortical Adenoma

Hyperplasia, Nodular

Lymphocytic Inflammatory Infiltrate

Hyperplasia, Epithelial

Inflammation, Chronic

Mineralization

Hyperplasia, Nos

Metamorphosis, Fatty

Pneumonia, Chronic Murine

Congestion, Nos

Hematopoiesis

Inflammation, Chronic Focal

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Centrilobular Bile Duct	Congestion, Nos Hyperplasia, Nos Necrosis, Central
Uterus		Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Unspecified

Uterus

Pelvis

Pelvis

Multiple Organs Nos

Endometrium

Endometrium

Pheochromocytoma

Hyperplasia, Epithelial

Mineralization

Adenocarcinoma/Squamous Metaplasia, Metastatic

Abscess, Nos

Adenocarcinoma/Squamous Metaplasia

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Pelvis

Mineralization

Mammary gland

Pneumonia, Chronic Murine

Spleen

Fibroadenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Heart		Cortical Adenoma
Kidney		Endocarditis, Verrucous
	Pelvis	Inflammation, Chronic
Liver	Bile Duct	Mineralization
		Hyperplasia, Focal
Mammary gland		Lymphocytic Inflammatory Infiltrate
Ovary		Fibroadenoma
Pancreas		Hyperplasia, Nos
Spleen		Fibrosis, Diffuse
		Erythropoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Lung

Salivary gland

Spleen

Thymus

Lacrimal Gland

Pelvis

Congestion, Nos

Cortical Adenoma

Lymphocytic Inflammatory Infiltrate

Hyperplasia, Epithelial

Inflammation, Chronic

Pneumonia, Chronic Murine

Atrophy, Focal

Hemangioma

Cyst, Branchial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Pituitary gland
Spleen
Uterus

Bile Duct

Endometrium

Hyperplasia, Nos
Pneumonia, Chronic Murine
Chromophobe Adenoma
Hematopoiesis
Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Lung
Pancreas

Myocardium Nos

Cortical Adenoma
Inflammation, Chronic Focal
Inflammation, Chronic
Pneumonia, Chronic Murine
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Unspecified

Multiple Organs Nos

Inflammation, Chronic
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Intestine Small	Ileum	Inflammation, Acute Necrotizing
Kidney		Inflammation, Chronic
Lung		Congestion, Acute
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Hyperplasia, Nos
Spleen		Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cyst, Hemorrhagic
	Cortex Nos	Hyperplasia, Nodular
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Hematopoiesis
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Cortex Nos

Cyst, Hemorrhagic
Hyperplasia, Nodular
Metamorphosis, Fatty
Inflammation, Chronic
Hyperplasia, Nos
Pneumonia, Chronic Murine
Hematopoiesis

Kidney

Liver

Lung

Spleen

Bile Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Coronary Artery Nos	Inflammation, Acute Necrotizing
Heart	Myocardium Nos	Inflammation, Proliferative
Kidney	Pelvis	Hyperplasia, Epithelial
Lung		Inflammation, Interstitial
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis
Uterus		Leiomyoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Hemorrhage
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Degeneration, Hydropic
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pituitary gland		Congestion, Nos
		Hyperplasia, Nos
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Cortex Nos
Pelvis

Hyperplasia, Nodular
Hyperplasia, Epithelial
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver	Hepatocytes	Cloudy Swelling
		Metamorphosis, Fatty
Lung		Congestion, Nos
		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Unspecified		Lipoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis	Mineralization
Mammary gland	Bile Duct	Hyperplasia, Focal Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Chromophobe Adenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pelvis

Lung

Ovary

Cortical Adenoma
Inflammation, Chronic
Mineralization
Congestion, Nos
Pneumonia, Chronic Murine
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis Bile Duct Centrilobular	Mineralization Hyperplasia, Nos Lipoidosis Fibroadenoma Ectopia Angiectasis Hyperplasia, Chromophobe Cell Inflammation, Chronic Lymphocytic Inflammatory Infiltrate
Mammary gland		
Parathyroid gland		
Pituitary gland		
Urinary bladder		

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Trachea		Inflammation, Chronic Focal
Uterus		Dilatation, Nos
		Hemorrhage
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Brain

Kidney

Midbrain Nos

Pelvis

Pelvis

Liver

Hepatocytes

Lung

Cyst, Hemorrhagic

Calcification, Nos

Hyperplasia, Epithelial

Inflammation, Chronic

Mineralization

Cloudy Swelling

Metamorphosis, Fatty

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Ovary
Pituitary gland
Spleen
Uterus

Endometrium

Fibroadenoma
Atrophy, Nos
Hyperplasia, Chromophobe Cell
Hematopoiesis
Inflammation, Suppurative
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Angiectasis
		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular Metamorphosis, Fatty
Kidney	Pelvis Pelvis	Hyperplasia, Epithelial Mineralization
Lung		Pneumonia, Chronic Murine
Spleen		Congestion, Nos
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
	Hepatocytes	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Inflammation, Chronic
	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
	Lacrimal Gland	Squamous Cell Carcinoma
Kidney		Hyperplasia, Focal
		Inflammation, Chronic
	Pelvis	Mineralization
Larynx		Inflammation, Chronic Focal
Liver		Cytoplasmic Vacuolization
	Bile Duct	Dilatation, Nos
		Inflammation, Multifocal
Lung		Pneumonia, Chronic Murine
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Congestion, Nos
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Mineralization
Liver		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Lung		Granuloma, Foreign Body
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lipoidosis
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Cloudy Swelling
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Stomach	Mucosa	Metaplasia, Squamous
Uterus	Endometrium	Hyperplasia, Focal
	Endometrium	Inflammation, Chronic Cystic
		Polyp, Inflammatory

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
		Hypertrophy, Focal
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Inflammation, Chronic Focal
Spleen	Hemosiderosis
	Inflammation, Chronic Focal
Thyroid	C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Eye
Kidney
Liver

Lacrimal Gland

Lung
Mammary gland
Spleen

Congestion, Nos
Lymphocytic Inflammatory Infiltrate
Inflammation, Chronic
Cytoplasmic Vacuolization
Metamorphosis, Fatty
Neoplastic Nodule
Pneumonia, Chronic Murine
Fibroadenoma
Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Mineralization
Lymph node	Renal Lymph Node	Sarcoma, Nos
Ovary		Corpus Luteum
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Angiectasis
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Spleen		Congestion, Nos
		Hematopoiesis
Trachea		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Inflammation, Chronic
		Inflammation, Chronic
Liver		Cytoplasmic Vacuolization
Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Nos
Spleen		Congestion, Nos
		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Urinary bladder		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Ovary

Pelvis
Bile Duct

Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cyst, Hemorrhagic
Eye	Lacrimal Gland	Inflammation, Chronic
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Spleen		Congestion, Nos
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Mineralization
Liver		Islet-Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pancreas	Islets	Islet-Cell Carcinoma
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Pelvis
Bile Duct

Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver	Centrilobular	Metamorphosis, Fatty
Ovary	Follicle	Atresia
		Corpus Luteum
Pituitary gland		Chromophobe Adenoma
Spleen		Congestion, Nos
Thyroid		Adenoma, Nos
		Calcification, Nos
		Necrosis, Focal
Unspecified		Lipoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Lung

Ovary

Pituitary gland

Cortex Nos

Myocardium Nos

Pelvis

Angiectasis

Metamorphosis, Fatty

Inflammation, Chronic Focal

Inflammation, Chronic

Mineralization

Pneumonia, Chronic Murine

Atrophy, Nos

Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Inflammation, Chronic Polyp, Inflammatory

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Calcification, Medial
Bone marrow		Fibrosis, Myelo
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Lung		Congestion, Nos
		Edema, Nos
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Parathyroid gland		Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Calcification, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
		Hypertrophy, Focal
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Congestion, Nos
		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hematopoiesis
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Ovary
Pituitary gland
Spleen

Pelvis
Bile Duct

Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Atrophy, Nos
Chromophobe Adenoma
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Ovary

Spleen

Myocardium Nos

Pelvis

Pelvis

Bile Duct

Angiectasis

Cyst, Hemorrhagic

Inflammation, Acute/Chronic

Hyperplasia, Epithelial

Inflammation, Chronic

Mineralization

Hyperplasia, Nos

Pneumonia, Chronic Murine

Atrophy, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Congestion, Nos
	Cortex Nos	Lipoidosis
	Cortex Nos	Pigmentation, Nos
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Salivary gland		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Degeneration, Cytologic
		Hypertrophy, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Mineralization
Liver		Degeneration, Cytologic
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Submandibular Lymph Node	Congestion, Nos
Ovary		Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Angiectasis
Eye	Crystalline Lens	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Uterus		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Reticularis	Degeneration, Nos
	Zona Reticularis	Fibrosis
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Degeneration, Cytologic
Lung		Alveolar/Bronchiolar Carcinoma
Ovary		Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Blood vessel	Artery Nos	Calcification, Medial
Eye	Cornea	Inflammation, Chronic Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Adenoma, Nos
Intestine Small	Intestinal Villus, Ileum	Congenital Abnormal Fusion
Kidney		Inflammation, Chronic
Liver		Angiectasis
Ovary		Corpus Luteum
Parathyroid gland		Hyperplasia, Nos
Stomach	Mucosa	Calcification, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Reticularis
Zona Reticularis
Zona Reticularis

Angiectasis
Atrophy, Nos
Fibrosis
Pigmentation, Nos
Pneumonia, Chronic Murine
Lipoma
Hyperplasia, Nos
Inflammation, Chronic Suppurative

Lung

Unspecified

Uterus

Endometrium
Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Cyst, Hemorrhagic

Cortex Nos

Hyperplasia, Nodular

Kidney

Inflammation, Chronic

Liver

Angiectasis

Cytoplasmic Vacuolization

Bile Duct

Hyperplasia, Nos

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Calcification, Nos
	Pelvis	Mineralization
		Necrosis, Focal
Mammary gland		Inflammation, Acute Necrotizing
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: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Liver

Lung

Mammary gland

Ovary

Uterus

Lacrimal Gland

Pelvis

Bile Duct

Endometrium

Angiectasis

Cortical Adenoma

Lymphocytic Inflammatory Infiltrate

Mineralization

Hyperplasia, Nos

Metamorphosis, Fatty

Pneumonia, Chronic Murine

Fibroadenoma

Atrophy, Nos

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Metamorphosis, Fatty
Harderian gland	Harderian Gland	Sclerosis
Kidney	Pelvis	Hyperplasia, Epithelial
	Tubule	Mineralization
Ovary		Atresia
		Atrophy, Nos
		Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Nos
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
		Metamorphosis, Fatty
Kidney	Tubule	Mineralization
Liver	Bile Duct	Hyperplasia, Focal
		Lipoidosis
Ovary		Atresia
		Atrophy, Nos
		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen	Red Pulp	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma Ganglioneuroma Hemangiomas Fibrous Osteodystrophy
Bone marrow		Endocardiosis
Heart		Inflammation, Acute Suppurative
Intestine Large	Colon	Inflammation, Acute Suppurative
Intestine Small	Ileum	Inflammation, Chronic
Kidney		Mineralization
	Pelvis	Lipoidosis
Liver		Pneumonia, Chronic Murine
Lung		Atrophy, Nos
Ovary		Hyperplasia, Nos
		Atrophy, Nos
Spleen		Hyperplasia, Nos
Uterus	Endometrium	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Mammary gland
Pituitary gland
Thyroid

Bile Duct

Cyst, Hemorrhagic
Inflammation, Chronic
Hyperplasia, Nos
Edema, Nos
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Inflammation, Chronic Focal
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Angiectasis
Hyperplasia, Epithelial
Inflammation, Chronic
Mixed Tumor, Benign
Nephrosis, Hydro
Fibroadenoma
Atresia
Atrophy, Nos
Hyperplasia, Nos

Mammary gland
Ovary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Hematopoiesis
	Centrilobular	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atresia
		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Erythropoiesis
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Centrilobular	Inflammation, Acute/Chronic
Mammary gland		Hibernoma
Ovary		Atresia Atrophy, Nos Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Ovary		Atresia
		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Hibernoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Atrophy, Nos
Cortical Adenoma
Hyperplasia, Nodular
Metamorphosis, Fatty
Pheochromocytoma

Eye
Kidney
Liver

Crystalline Lens

Degeneration, Nos
Inflammation, Chronic
Angiectasis
Cloudy Swelling
Cytoplasmic Change, Basophilic
Hyperplasia, Nos
Congestion, Nos
Pneumonia, Chronic Murine

Lung

Bile Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis	Mineralization Cirrhosis, Biliary
	Centrilobular	Degeneration, Nos Hematopoiesis Necrosis, Nos
Lung		Pneumonia, Chronic Murine
Spleen		Hematopoiesis
Uterus		Hemosiderosis Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Rhabdomyosarcoma
Kidney	Pelvis	Mineralization
Lung		Congestion, Nos
		Hyperplasia, Alveolar Epithelium
		Pneumonia, Chronic Murine
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Kidney

Liver

Lung

Pituitary gland

Spleen

Cortical Adenoma
Hyperplasia, Nodular
Inflammation, Chronic
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Chromophobe Adenoma
Congestion, Nos
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Eye	Cornea	Fibrosis
	Cornea	Scar
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Cloudy Swelling
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Cloudy Swelling
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Fibrosis
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Mineralization
	Pelvis	Mineralization
	Tubule	Mineralization
	Cortex	Polycystic Kidney
Liver		Cloudy Swelling Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Lymph node	Submandibular Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hemorrhage
		Necrosis, Focal
Lung		Pneumonia, Chronic Murine
Nasal cavity		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye
Kidney

Lacrimal Gland
Pelvis

Liver
Lung
Ovary
Uterus

Pelvis
Bile Duct

Angiectasis
Cortical Adenoma
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Epithelial
Inflammation, Chronic
Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Atrophy, Nos
Hyperplasia, Epithelial
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Skin

Tubule

Mineralization
Ulcer, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Lung	Pelvis	Mineralization Abscess, Nos Alveolar/Bronchiolar Carcinoma Metaplasia, Squamous Necrosis, Nos Inflammation, Chronic Suppurative
Nasal cavity		

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Pelvis

Mineralization

Mammary gland

Pneumonia, Chronic Murine

Spleen

Fibroadenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis	Mineralization Angiectasis Cloudy Swelling
	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty Neoplastic Nodule
Ovary		Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pelvis

Pelvis
Bile Duct

Liver
Lung
Spleen
Thymus
Uterus

Congestion, Nos
Hyperplasia, Epithelial
Inflammation, Chronic
Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Hemosiderosis
Ectopia
Hyperplasia, Epithelial
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Lung
Spleen
Uterus

Myocardium Nos

Angiectasis
Inflammation, Chronic
Inflammation, Chronic
Sarcoma, Nos, Metastatic
Hematopoiesis
Inflammation, Suppurative
Leiomyoma
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Pelvis

Mineralization

Mammary gland

Pneumonia, Chronic Murine

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Intestine Large	Colon	Inflammation, Chronic
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Cytoplasmic Vacuolization
Lung		Pneumonia, Chronic Murine
Lymph node	Mandibular Lymph Node	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large	Colon	Inflammation, Chronic
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Salivary gland		Atrophy, Focal
		Inflammation, Chronic
Spleen		Congestion, Nos
		Hematopoiesis
Thymus		Cyst, Colloid
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Angiectasis
		Cyst, Hemorrhagic
Intestine Large	Colon	Inflammation, Chronic
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Adenocarcinoma, Nos, Metastatic
		Hematopoiesis
		Necrosis, Nos
Lung		Crystals, Nos
		Granuloma, Nos
		Pigmentation, Nos
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Cholesterol Deposit
		Cyst, Nos
Spleen		Hematopoiesis
Uterus		Adenocarcinoma, Nos
		Hemorrhage
	Endometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Vesicular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_022

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Salivary gland

Spleen

Thyroid

Pelvis

Pelvis

Congestion, Nos

Hyperplasia, Epithelial

Mineralization

Cloudy Swelling

Hematopoiesis

Neoplastic Nodule

Pneumonia, Chronic Murine

Fibroadenoma

Lymphocytic Inflammatory Infiltrate

Hematopoiesis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos Pheochromocytoma
Intestine Large	Colon	Inflammation, Chronic Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
Liver	Pelvis	Inflammation, Chronic
Lung	Bile Duct	Hyperplasia, Nos
Mammary gland		Pneumonia, Chronic Murine Fibroadenoma Galactocele Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Urinary bladder		Hyperplasia, Epithelial Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pelvis

Pelvis

Lung
Stomach

Hematopoiesis
Hyperplasia, Epithelial
Inflammation, Chronic
Mineralization
Congestion, Nos
Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028

TRT#: 4
DOSE: 0

SEX: Female
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Pelvis
Centrilobular

Lung
Mammary gland
Spleen
Unspecified

Multiple Organs Nos

Mineralization
Metamorphosis, Fatty
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Fibroadenoma
Hematopoiesis
Congestion, Nos
Liposarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland

Pelvis

Cyst, Hemorrhagic
Mineralization
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_030

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pituitary gland
Spleen
Thyroid

Bile Duct

Hyperplasia, Nos
Chromophobe Adenoma
Congestion, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis	Mineralization Cloudy Swelling
Lung	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty
Thymus		Pneumonia, Chronic Murine Ectopia
Uterus	Myometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_004

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Larynx
Nasal cavity

Foreign Body, Reaction
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Eye

Lacrimal Gland

Metamorphosis, Fatty

Kidney

Pelvis

Lymphocytic Inflammatory Infiltrate

Liver

Bile Duct

Hyperplasia, Epithelial

Lung

Inflammation, Chronic

Pituitary gland

Hyperplasia, Nos

Pneumonia, Chronic Murine

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Tubule

Mineralization

Liver

Metamorphosis, Fatty

Lung

Pneumonia, Chronic Murine

Lymph node

Mesenteric Lymph Node

Hyperplasia, Nos

Skin

Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_007

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Congestion, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Thymus		Ectopia
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_009

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Mammary gland
Spleen
Thyroid
Uterus

Bile Duct

Endometrium

Cast, Nos
Hyperplasia, Nos
Pneumonia, Chronic Murine
Fibroadenoma
Fibroma
Follicular-Cell Adenoma
Inflammation, Chronic Cystic
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_010

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
		Hemorrhage
		Necrosis, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Skin

Pelvis

Mineralization
Pneumonia, Chronic Murine
Acanthosis
Inflammation, Acute Necrotizing
Inflammation, Chronic
Ulcer, Nos
Hematopoiesis

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Congestion, Nos
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
	Tubule	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
	Centrilobular	Metamorphosis, Fatty
Lung		Bronchopneumonia Suppurative
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Hematopoiesis
		Hemosiderosis
Uterus		Inflammation, Suppurative
		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_014

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Uterus	Endometrium	Inflammation, Vesicular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Mineralization
		Pyelonephritis, Nos
Liver		Necrosis, Nos
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_016

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Unspecified

Colon
Pelvis
Pelvis

Lipoidosis
Nematodiasis
Hyperplasia, Epithelial
Mineralization
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Cyst, Hemorrhagic

Kidney

Cortex Nos

Hyperplasia, Nodular

Pelvis

Hyperplasia, Epithelial

Inflammation, Chronic

Liver

Pelvis

Mineralization

Lung

Bile Duct

Hyperplasia, Nos

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_018

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Inflammation, Chronic
	Colon	Lymphocytic Inflammatory Infiltrate
Intestine Small	Ileum	Congestion, Nos
	Ileum	Edema, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Crystals, Nos
		Inflammation, Granulomatous Focal
		Pneumonia, Chronic Murine
Spleen		Hemosiderosis
Trachea		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Mixed Tumor, Malignant
		Hematopoiesis
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Thyroid		Follicular-Cell Adenoma
Uterus		Inflammation, Chronic
		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_020

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Pelvis

Mineralization

Mammary gland

Pneumonia, Chronic Murine

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Congestion, Nos Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma Galactocele Hyperplasia, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Metamorphosis, Fatty
Inflammation, Chronic

Liver

Pelvis
Bile Duct
Hepatocytes

Mineralization
Hyperplasia, Nos
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Fibroma

Lung
Unspecified

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Cloudy Swelling
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Congestion, Nos
Cortical Adenoma
Hyperplasia, Nodular
Metamorphosis, Fatty
Inflammation, Chronic Focal
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Epithelial
Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Hemosiderosis
Follicular-Cell Carcinoma

Intestine Large

Colon

Kidney

Pelvis

Liver

Bile Duct

Lung

Spleen

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Nasal cavity
Stomach
Urinary bladder

Pyelonephritis, Suppurative
Inflammation, Suppurative
Inflammation, Acute
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Lung
Mammary gland

Pelvis

Hepatocytes

Mineralization
Hypertrophy, Focal
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_030

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Heart		Endocardiosis
	Endocardium Nos	Fibrosis
Intestine Large	Colon	Inflammation, Chronic
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Congestion, Nos
		Hemorrhage
	Bile Duct	Hyperplasia, Nos
		Traumatic Abnormality
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
		Hyperplasia, Nos
Ovary		Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Edema, Nos
		Hemorrhage
		Infarct, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_001

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma
Metamorphosis, Fatty
Inflammation, Chronic
Hepatitis, Toxic
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Pneumonia, Interstitial Chronic
Atrophy, Nos
Hemosiderosis
C-Cell Adenoma
Inflammation, Chronic Cystic

Kidney

Liver

Lung

Ovary

Spleen

Thyroid

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_002

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Atrophy, Nos
	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Hepatocellular Carcinoma
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
		Cyst, Nos
Pancreas		Atrophy, Focal
	Islets	Cloudy Swelling
Salivary gland		Atrophy, Focal
Spleen		Hematopoiesis
Uterus		Hyperplasia, Epithelial
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_003

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Atrophy, Nos

Cortical Adenoma

Kidney

Cortex Nos

Metamorphosis, Fatty

Inflammation, Chronic

Liver

Hepatitis, Toxic

Hepatocellular Carcinoma

Neoplastic Nodule

Lung

Hyperplasia, Adenomatous

Metaplasia, Squamous

Ovary

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_004

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver

Cortex Nos
Myocardium Nos

Atrophy, Nos
Inflammation, Chronic Focal
Inflammation, Chronic
Hepatitis, Toxic
Hepatocellular Carcinoma
Neoplastic Nodule
Pneumonia, Chronic Murine
Adenoma, Nos
Atrophy, Nos

Lung
Mammary gland
Ovary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_005

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Lung	Bronchiole	Hyperplasia, Adenomatous
Mammary gland		Pneumonia, Chronic Murine
		Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_006

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulosclerosis, Nos
Lung	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_008

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Hypertrophy, Focal
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_009

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_010

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart

Myocardium Nos

Kidney
Liver

Medulla
Centrilobular

Lung
Spleen

Angiectasis
Inflammation, Chronic
Necrosis, Focal
Calcification, Focal
Metamorphosis, Fatty
Neoplastic Nodule
Pneumonia, Chronic Murine
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_011

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma
Cyst, Hemorrhagic
Inflammation, Chronic

Kidney

Liver

Hepatitis, Toxic
Neoplastic Nodule

Lung

Bronchiole

Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Fibroadenoma

Mammary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_012

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis
Stomach		Ulcer, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_013

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma
Hematopoiesis
Hyperplastic Nodule
Metamorphosis, Fatty
Inflammation, Chronic

Kidney

Liver

Hepatitis, Toxic

Neoplastic Nodule

Lung

Bronchiole

Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

Ovary

Uterus

Atrophy, Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_014

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Atrophy, Nos
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
Pancreas		Atrophy, Focal
	Islets	Degeneration, Hydropic
Spleen		Hemosiderosis
Uterus		Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_015

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic Neoplastic Nodule
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
Pancreas	Islets	Cloudy Swelling
Spleen	Capsule	Cyst, Hemorrhagic Hematopoiesis
Uterus	Cervix Uteri Endometrium	Acanthosis Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_016

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Larynx	Hyperplasia, Epithelial
Liver	Hepatitis, Toxic
Lung	Hyperplasia, Adenomatous
	Pneumonia, Chronic Murine
Ovary	Atrophy, Nos
Trachea	Hyperplasia, Epithelial
	Inflammation, Chronic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_017

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_018

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic
Hepatitis, Toxic
Hepatocellular Carcinoma
Neoplastic Nodule
Pneumonia, Chronic Murine
Atrophy, Nos
Hemangioma

Lung
Ovary
Spleen

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_021

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Calcification, Focal
	Myocardium Nos	Inflammation, Multifocal
Intestine Small	Duodenum	Inflammation, Granulomatous Focal
Kidney		Adenocarcinoma, Nos, Invasive
		Inflammation, Chronic
	Pelvis	Transitional-Cell Carcinoma
Liver		Cirrhosis, Biliary
Lung		Congestion, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_022

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lung
Mammary gland
Ovary
Skin
Uterus

Dermis
Cervix Uteri

Cortical Adenoma
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Pneumonia, Chronic Murine
Fibroadenoma
Atrophy, Nos
Edema, Nos
Acanthosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_024

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Eye
Kidney
Liver
Lung
Mammary gland
Ovary

Lacrimal Gland

Angiectasis
Cortical Adenoma
Hyperplasia, Nodular
Metamorphosis, Fatty
Lymphocytic Inflammatory Infiltrate
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Pneumonia, Chronic Murine
Fibroadenoma
Corpus Luteum

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_025

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Metamorphosis, Fatty
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

Lung

Bronchiole

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_026

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
	Hepatocytes	Hypertrophy, Focal
Lung		Congestion, Nos
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_028

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver

Lung
Pituitary gland

Mesentery Nos

Angiectasis
Lymphoma, Histiocytic-Malignant Type
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_029

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lung

Cortex Nos

Metamorphosis, Fatty
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Alveolar Macrophages
Congestion, Nos
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_031

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Congestion, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_032

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatitis, Toxic
Lung	Pneumonia, Chronic Murine
Ovary	Atrophy, Nos
Thyroid	Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_033

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Calcification, Nos

Liver

Hyperplasia, Epithelial

Lung

Bronchiole

Hepatitis, Toxic

Ovary

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_034

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Metamorphosis, Fatty
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
		Thecoma
Spleen		Congestion, Nos
Thyroid		C-Cell Adenoma
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_035	TRT#: 6 DOSE: 000.2 ML	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic Focal	
Kidney		Inflammation, Chronic	
Liver		Hepatitis, Toxic	
		Hypertrophy, Focal	
		Neoplastic Nodule	
Lung		Congestion, Nos	
	Bronchiole	Hyperplasia, Adenomatous	
		Pneumonia, Chronic Murine	
Spleen		Hemosiderosis	
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_036

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Uterus

Edema, Nos
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_037

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Calcification, Nos
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Spleen		Congestion, Nos
Urinary bladder		Edema, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_038

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_039

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatitis, Toxic Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_041

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Congestion, Nos Inflammation, Chronic
Liver	Bile Duct Bile Duct	Cytoplasmic Vacuolization Hyperplasia, Nos Inflammation, Chronic Neoplastic Nodule
Lung		Alveolar Macrophages Congestion, Nos Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Uterus	Endometrium Parovarian Endometrium Endometrium	Inflammation, Chronic Cystic Inflammation, Granulomatous Focal Inflammation, Suppurative Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_042

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Kidney
Liver
Lung
Ovary
Unspecified

Cortex Nos

Multiple Organs Nos

Metamorphosis, Fatty
Hyperkeratosis
Inflammation, Chronic
Hepatitis, Toxic
Sarcoma, Nos, Metastatic
Atrophy, Nos
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_043

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_044

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Hemosiderosis
		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_046

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Bile Duct Adenoma
		Hepatitis, Toxic
	Hepatocytes	Hypertrophy, Focal
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
		Necrosis, Nos
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_047

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Unspecified	Abdomen	Rhabdomyosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_048

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hematopoiesis
	Hepatocytes	Hepatitis, Toxic
		Hypertrophy, Focal
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_049

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Liver
Lung
Spleen

Pulmonary Artery Nos

Bronchiole

Angiectasis
Calcification, Medial
Hepatitis, Toxic
Hyperplasia, Adenomatous
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_050

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Basal Ganglia Nos Basal Ganglia Nos Basal Ganglia Nos	Calcification, Nos Gliosis Necrosis, Focal
Intestine Large	Colon	Nematodiasis
Kidney	Tubule	Hemosiderosis Inflammation, Chronic
Liver		Hepatitis, Toxic Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_051

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Hemorrhagic

Kidney

Hyperplasia, Nodular

Liver

Inflammation, Chronic

Lung

Hepatitis, Toxic

Spleen

Bronchiole

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_052

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_053

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Hyperplasia, Nodular
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule

Lung

Bronchiole

Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_054

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_056

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pituitary gland		Hyperplasia, Chromophobe Cell
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_058

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Congestion, Nos
	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pancreas	Islets	Islet-Cell Adenoma
Salivary gland		Atrophy, Nos
		Fibrosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_059

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Hemosiderosis
	Pelvis	Hyperplasia, Epithelial
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Foam-Cell
		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Vagina		Degeneration, Cytologic
		Hypertrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_060

TRT#: 6
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Lymph node	Mandibular Lymph Node	Pigmentation, Nos
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hemosiderosis
Uterus		Fibrosis, Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_001

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchus	Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_002

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large	Colon	Inflammation, Chronic
	Colon	Nematodiasis
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Hypertrophy, Focal
Lung		Hyperplasia, Adenomatous
		Metaplasia, Squamous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Hemosiderosis
Uterus		Hyperplasia, Focal
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_003

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchus	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Salivary gland		Atrophy, Focal
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_004

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Calcification, Nos
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Congestion, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_005

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Angiectasis
	Cortex Nos	Hyperplasia, Nodular
Eye	Lacrimal Gland	Inflammation, Chronic
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Alveolar Macrophages
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Congestion, Nos
		Hemangioma
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_006

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_007

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Blood vessel	Artery Nos	Calcification, Medial
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Congestion, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Calcification, Nos
Trachea		Inflammation, Acute Suppurative
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_008

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Congestion, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_009

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cyst, Hemorrhagic
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Lung	Bronchus	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Congestion, Nos
Thyroid		Abscess, Nos
		Inflammation, Granulomatous Focal
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_010

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Eye

Lacrimal Gland

Hyperplasia, Nodular

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Inflammation, Chronic

Hepatitis, Toxic

Lung

Bronchus

Neoplastic Nodule

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Ovary

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_011

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Inflammation, Chronic Focal
Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Fibroma
Uterus	Endometrium	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_012

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Hypertrophy, Focal
Lung	Bronchus	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pancreas		Atrophy, Focal
		Inflammation, Chronic
Stomach	Mucosa	Hyperplasia, Focal
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_013

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Congestion, Nos
Uterus	Endometrium	Inflammation, Vesicular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_014

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
Liver		Cytoplasmic Vacuolization
	Bile Duct	Hepatitis, Toxic
		Inflammation, Nos
Lung		Neoplastic Nodule
Ovary		Pneumonia, Chronic Murine
		Atrophy, Nos
Pancreas		Cyst, Nos
		Atrophy, Nos
		Inflammation, Chronic Focal
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_015

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Kidney

Metamorphosis, Fatty

Liver

Calculus, Unknown Gross Or Micro

Ovary

Inflammation, Chronic

Hepatitis, Toxic

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_016

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_017

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
Liver	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Hemangioma
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_018

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Calculus, Unknown Gross Or Micro
Liver	Angiectasis
	Inflammation, Chronic Diffuse
Lung	Congestion, Nos
	Pneumonia, Chronic Murine
Spleen	Hemosiderosis
Thymus	Congestion, Nos
Uterus	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_019

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hemosiderosis
		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Congestion, Nos
		Hemosiderosis
Stomach	Mucosa	Acanthosis
	Mucosa	Hyperkeratosis
Thymus		Ectopia

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_020

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Ovary

Cortex Nos

Bronchus

Metamorphosis, Fatty
Inflammation, Chronic
Metamorphosis, Fatty
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_022

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Hypertrophy, Focal
Lung	Bronchus	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_023

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Bronchus

Cyst, Hemorrhagic
Inflammation, Chronic
Hepatitis, Toxic
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_024

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nos Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchus	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_025

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma Hyperplasia, Nodular
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Sarcoma, Nos, Metastatic
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Skeletal muscle		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Axilla	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_026

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Metamorphosis, Fatty
Hepatitis, Toxic

Lung

Hepatocytes
Bronchiole

Hypertrophy, Focal
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

Spleen
Uterus

Congestion, Nos
Leiomyoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_028

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Kidney

Liver

Lung

Mammary gland

Pituitary gland

Spleen

Cortical Adenoma

Hyperplasia, Nodular

Inflammation, Chronic

Hepatitis, Toxic

Neoplastic Nodule

Pneumonia, Chronic Murine

Fibroadenoma

Chromophobe Adenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_029

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver	Centrilobular	Degeneration, Cytologic
	Centrilobular	Necrosis, Nos
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Unspecified		Leiomyoma
		Necrosis, Nos
Uterus		Fibrosis, Focal
		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_030

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver		Lymphoma, Histiocytic-Malignant Type
Lung		Pneumonia, Aspiration
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Hematopoiesis
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_031	TRT#: 7 DOSE: 000.2 ML	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Myocardium Nos	Inflammation, Chronic Focal	
Intestine Large	Colon	Nematodiasis	
Kidney		Inflammation, Chronic	
Liver		Metamorphosis, Fatty	
Lung	Bronchiole	Hyperplasia, Adenomatous	
		Pneumonia, Chronic Murine	
Mammary gland		Adenocarcinoma, Nos	
Spleen		Congestion, Nos	
Thyroid		C-Cell Adenoma	
		Cyst, Colloid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_032

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatitis, Toxic Neoplastic Nodule
Lung	Pneumonia, Chronic Murine
Ovary	Abscess, Nos
Spleen	Hemosiderosis
Uterus	Fibrosis, Focal Inflammation, Chronic
Endometrium	

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_033

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Fibrosis
		Inflammation, Chronic
		Pyelonephritis, Chronic
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Spleen		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_034

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Heart

Endocardium Nos

Hyperplasia, Nodular

Intestine Large

Colon

Inflammation, Chronic

Kidney

Nematodiasis

Liver

Inflammation, Chronic

Hematopoiesis

Lung

Bronchiole

Hepatitis, Toxic

Hyperplasia, Adenomatous

Mammary gland

Pneumonia, Chronic Murine

Spleen

Fibroadenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_035

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Atrophy, Nos Cortical Adenoma
	Cortex Nos	Hyperplasia, Nodular
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Congestion, Nos Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Pancreas		Atrophy, Focal Periarteritis
Pituitary gland		Chromophobe Adenoma
Stomach	Serosa	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_037

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Bronchiole

Atrophy, Nos

Cortical Adenoma

Inflammation, Chronic

Hepatitis, Toxic

Congestion, Nos

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_038

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Hepatocytes	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_039

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Thymus

Cortex Nos

Metamorphosis, Fatty
Inflammation, Chronic
Hepatitis, Toxic
Pneumonia, Chronic Murine
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_041

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatitis, Toxic
Lung	Pneumonia, Chronic Murine
Spleen	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_042

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Ovary
Spleen
Thyroid

Congestion, Nos
Inflammation, Chronic
Metamorphosis, Fatty
Congestion, Nos
Pneumonia, Chronic Murine
Atrophy, Nos
Hemosiderosis
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_044

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Intestine Large

Colon

Hyperplasia, Nodular

Kidney

Inflammation, Chronic Focal

Liver

Inflammation, Chronic

Bile Duct Adenoma

Mammary gland

Hepatitis, Toxic

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_045

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lung

Bronchiole

Mammary gland
Pancreas
Spleen

Cyst, Hemorrhagic
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Fibroadenoma
Atrophy, Nos
Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_046

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Cyst, Corpus Luteum

PRIMARY CAUSE OF DEATH -

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_047

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
	Hepatocytes	Hypertrophy, Focal
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_048

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatitis, Toxic
	Neoplastic Nodule
Lung	Pneumonia, Chronic Murine
Lymph node	Hyperplasia, Lymphoid
Mammary gland	Fibroadenoma
Ovary	Corpus Luteum
Pancreas	Atrophy, Nos
Spleen	Congestion, Nos
Stomach	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_049

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic

Hepatitis, Toxic

Neoplastic Nodule

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Ovary

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_050

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Trachea		Inflammation, Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_051

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Cyst, Hemorrhagic

Hyperplasia, Nodular

Cortex Nos

Eye

Lacrimal Gland

Lymphocytic Inflammatory Infiltrate

Liver

Hepatitis, Toxic

Lung

Bronchiole

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

Ovary

Atrophy, Nos

Spleen

Congestion, Nos

Unspecified

Fibroma

Uterus

Endometrium

Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_052

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Intestine Large	Colon	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Pancreas		Atrophy, Focal
	Islets	Islet-Cell Adenoma
Spleen		Congestion, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_053

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma
Uterus		Leiomyoma Polyp, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_054

TRT#: 7
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Inflammation, Chronic Focal
Inflammation, Chronic
Hematopoiesis

Lung

Bronchiole

Metamorphosis, Fatty
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

Spleen

Congestion, Nos
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_002

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos Cortical Adenoma Hyperplasia, Nodular Metamorphosis, Fatty
Blood vessel	Artery Nos	Calcification, Medial
Eye		Inflammation, Chronic
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Calcification, Nos Inflammation, Chronic
Larynx		Inflammation, Acute Suppurative
Liver	Centrilobular	Metamorphosis, Fatty
Lung	Bronchiole	Congestion, Nos Hyperplasia, Adenomatous
Ovary		Atrophy, Nos
Pituitary gland		Congestion, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Calcification, Nos
Uterus	Endometrium Endometrium	Inflammation, Chronic Scar

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_003

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Liver	Centrilobular	Metamorphosis, Fatty
Lung	Bronchus	Hyperplasia, Adenomatous
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_004

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Pons Nos	Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lung		Congestion, Nos
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic Focal
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Hematopoiesis
Unspecified		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_005

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic Neoplastic Nodule
Lung		Pneumonia, Aspiration Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pituitary gland		Cyst, Hemorrhagic Hyperplasia, Chromophobe Cell
Spleen		Hematopoiesis
Uterus	Endometrium	Inflammation, Chronic
	Endometrium	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_006

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large	Colon	Inflammation, Chronic Focal
	Colon	Lymphocytic Inflammatory Infiltrate
Kidney		Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
Liver	Hepatocytes	Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
Uterus		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_007

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye
Intestine Large
Kidney
Liver
Lung
Mammary gland
Uterus

Lacrimal Gland
Colon

Endometrium

Angiectasis
Cortical Adenoma
Lymphocytic Inflammatory Infiltrate
Nematodiasis
Inflammation, Chronic
Hepatitis, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_008

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hepatitis, Toxic
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_010

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lipoidosis
Inflammation, Chronic
Hematopoiesis
Hepatitis, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Hematopoiesis

Lung
Mammary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_012

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Inflammation, Chronic
	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Mixed Tumor, Benign
Liver		Cloudy Swelling
	Bile Duct	Hyperplasia, Nos
		Hypertrophy, Focal
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_013

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_014

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_016

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cyst, Hemorrhagic
	Cortex Nos	Metamorphosis, Fatty
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_017

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Larynx		Inflammation, Chronic Focal
Liver	Hepatocytes	Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_018

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Inflammation, Chronic
Larynx		Inflammation, Chronic Focal
Liver		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Spleen		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_019

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Calcification, Nos
	Medulla	Calculus, Unknown Gross Or Micro
Liver		Hemosiderosis
		Hepatitis, Toxic
	Hepatocytes	Hypertrophy, Nos
Lung		Pneumonia, Chronic Murine
Pancreas		Atrophy, Nos
		Inflammation, Chronic Focal
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_020

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_021

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Mammary gland

Cyst, Hemorrhagic
Inflammation, Chronic
Hepatitis, Toxic
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_022

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Hemorrhagic
Hyperplasia, Nodular
Metamorphosis, Fatty
Inflammation, Chronic
Hepatitis, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Atrophy, Nos
Inflammation, Chronic

Kidney

Liver

Lung

Mammary gland

Ovary

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_023

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Intestine Large	Colon	Hyperplasia, Lymphoid
	Colon	Inflammation, Chronic
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_024

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cyst, Hemorrhagic
	Cortex Nos	Metamorphosis, Fatty
Kidney		Calcification, Nos
	Pelvis	Hyperplasia, Epithelial
Liver	Centrilobular	Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Thyroid		Follicular-Cell Adenoma
	Follicle	Hyperplasia, C Cell
		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_025

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Abscess, Nos
	Bronchus	Bronchiectasis
	Bronchiole	Hyperplasia, Adenomatous
		Inflammation, Granulomatous Focal
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_026

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Congestion, Nos

Hemosiderosis

Liver

Cortex Nos

Metamorphosis, Fatty

Hepatitis, Toxic

Lung

Hepatocytes

Hypertrophy, Focal

Bronchiole

Hyperplasia, Adenomatous

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_027

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Metamorphosis, Fatty
Hepatitis, Toxic
Neoplastic Nodule

Lung

Bronchiole

Hyperplasia, Adenomatous
Pneumonia, Chronic Murine

Lymph node

Fibrosis
Hyperplasia, Lymphoid

Pituitary gland

Inflammation, Chronic
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_028

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Inflammation, Chronic
Intestine Small	Duodenum	Inflammation, Chronic
Kidney		Inflammation, Chronic
Liver		Cloudy Swelling
		Hematopoiesis
		Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pancreas		Atrophy, Nos
Spleen		Congestion, Nos
Thyroid		C-Cell Adenoma
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_029

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Ovary		Corpus Luteum
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Hemangioma
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_031

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_032

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Inflammation, Chronic
Hepatitis, Toxic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_033

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Cloudy Swelling
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pituitary gland		Hyperplasia, Chromophobe Cell
Salivary gland		Atrophy, Nos
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_034

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pancreas		Atrophy, Focal
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_035

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Hyperplasia, Nodular
Liver		Hematopoiesis
		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Lymph node	Pancreatic Lymph Node	Hemosiderosis
	Pancreatic Lymph Node	Inflammation, Chronic
Spleen		Congestion, Nos
Uterus		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_036

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Spleen		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_037

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Hyperplasia, Nodular
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell
Inflammation, Chronic
Polyp, Nos

Lung
Pituitary gland
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_038

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Nodular
Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Pancreas		Inflammation, Chronic Focal
Uterus	Endometrium	Inflammation, Chronic Cystic
		Polyp, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_039

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver
Lung

Pituitary gland

Myocardium Nos

Bronchiole

Cyst, Hemorrhagic
Inflammation, Chronic Focal
Inflammation, Chronic
Neoplastic Nodule
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_040

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Hematopoiesis
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_041

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Lymph node
Spleen
Uterus

Bronchiole

Pancreatic Lymph Node

Angiectasis
Inflammation, Chronic
Hepatitis, Toxic
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Hyperplasia, Lymphoid
Congestion, Nos
Polyp, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_043

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Lung

Trachea

Colon

Centrilobular
Bronchiole

Inflammation, Chronic Focal
Inflammation, Chronic
Metamorphosis, Fatty
Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_044

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Hemorrhagic

Kidney

Metamorphosis, Fatty

Liver

Inflammation, Chronic

Lung

Bronchiole

Hepatitis, Toxic

Mammary gland

Hyperplasia, Adenomatous

Pancreas

Pneumonia, Chronic Murine

Spleen

Fibroadenoma

Trachea

Atrophy, Focal

Uterus

Congestion, Nos

Inflammation, Chronic Focal

Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_045

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver

Colon

Nematodiasis
Inflammation, Chronic
Hepatitis, Toxic
Neoplastic Nodule

Lung

Bronchiole

Hyperplasia, Adenomatous
Pneumonia, Chronic Murine
Granulosa-Cell Tumor
Hyperplasia, Chromophobe Cell
Edema, Nos

Ovary
Pituitary gland
Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_046

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
		Neoplastic Nodule
Lung		Alveolar Macrophages
	Bronchiole	Hyperplasia, Adenomatous
		Pneumonia, Chronic Murine
Ovary		Cyst, Hemorrhagic
Pituitary gland		Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_048

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver
Lung
Pancreas
Urinary bladder

Cortex Nos
Myocardium Nos

Mucosa

Hyperplasia, Nos
Inflammation, Chronic Focal
Inflammation, Chronic
Hepatitis, Toxic
Congestion, Nos
Atrophy, Focal
Hyperplasia, Epithelial
Metaplasia, Squamous
Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_049

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung	Bronchiole	Hyperplasia, Adenomatous Pneumonia, Chronic Murine
Spleen		Congestion, Nos
Thyroid		C-Cell Adenoma
Uterus	Endometrium	Inflammation, Chronic Polyp, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_050

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatitis, Toxic
Lung		Hemorrhage
Mammary gland		Adenoma, Nos
Ovary		Atrophy, Nos
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_051

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatitis, Toxic
Lung	Alveolar Macrophages
	Pneumonia, Chronic Murine
Ovary	Sertoli-Cell Tumor
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_052

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocytes	Hematopoiesis
		Hypertrophy, Focal
		Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Corpus Luteum
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_054

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hepatitis, Toxic
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Corpus Luteum
Spleen		Congestion, Nos
Uterus	Endometrium	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_056

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Fibrosarcoma
Kidney	Pelvis	Calcification, Nos
Liver	Centrilobular	Metamorphosis, Fatty
	Centrilobular	Necrosis, Nos
Lung		Alveolar Macrophages
		Congestion, Nos
		Edema, Nos
Mammary gland		Fibroadenoma
Ovary		Corpus Luteum
Pituitary gland		Congestion, Nos
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_058

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cyst, Hemorrhagic

Heart

Myocardium Nos

Hematopoiesis

Liver

Inflammation, Chronic Focal

Hematopoiesis

Lung

Hepatitis, Toxic

Mammary gland

Pneumonia, Chronic Murine

Spleen

Fibroadenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_059

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hemosiderosis
		Hepatitis, Toxic
Lung		Abscess, Nos
		Granuloma, Nos
	Bronchiole	Hyperplasia, Adenomatous
		Necrosis, Focal
		Pneumonia, Chronic Murine
Uterus	Endometrium	Inflammation, Chronic
	Fallopian Tube	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 8_060

TRT#: 8
DOSE: 000.2 ML

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Centrilobular	Metamorphosis, Fatty Neoplastic Nodule
Lung		Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_001

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Larynx

Liver

Centrilobular

Lung

Ovary

Pituitary gland

Angiectasis

Cortical Adenoma

Inflammation, Chronic

Inflammation, Chronic Focal

Cloudy Swelling

Metamorphosis, Fatty

Neoplastic Nodule

Pneumonia, Chronic Murine

Atrophy, Nos

Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_002

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Liver

Hyperplasia, Focal

Lymph node

Hypertrophy, Focal

Mammary gland

Hyperplasia, Lymphoid

Fibroadenoma

Pituitary gland

Necrosis, Focal

Spleen

Hyperplasia, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_003

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Angiectasis
		Cytoplasmic Vacuolization
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
		Galactocele
Uterus	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_004

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Liver

Lung

Ovary

Spleen

Lacrimal Gland

Pelvis

Tubule

Bile Duct

Angiectasis

Lymphocytic Inflammatory Infiltrate

Mineralization

Mineralization

Hyperplasia, Nos

Alveolar Macrophages

Inflammation, Granulomatous

Pneumonia, Chronic Murine

Atrophy, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_005

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lipoidosis
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Lung		Pneumonia, Chronic Murine
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Fibrosis
	Endometrium	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_006

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Liver

Bile Duct

Lung

Pituitary gland

Salivary gland

Cyst, Hemorrhagic

Degeneration, Hydropic

Hyperplasia, Nos

Metamorphosis, Fatty

Neoplastic Nodule

Alveolar Macrophages

Pneumonia, Chronic Murine

Congestion, Nos

Hyperplasia, Chromophobe Cell

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_007

TRT#: 9
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Ovary

Spleen

Thyroid

Uterus

Pelvis

Pelvis

Cortical Adenoma

Hyperplasia, Epithelial

Mineralization

Fibrosis

Inflammation, Chronic Focal

Pneumonia, Chronic Murine

Atrophy, Nos

Hematopoiesis

Inflammation, Nos

Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_008

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Nasal cavity
Spleen
Uterus

Endometrium

Pneumonia, Chronic Murine
Fibroadenoma
Inflammation, Chronic Focal
Hematopoiesis
Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_009

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_010

TRT#: 9
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Pelvis Centrilobular	Mineralization Degeneration, Nos Hematopoiesis
Lung	Centrilobular Alveolar Wall	Necrosis, Nos Alveolar Macrophages Calcification, Focal Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Spleen		Hematopoiesis
Stomach	Mucosa	Calcification, Nos
Unspecified	Multiple Organs Nos	Hemangiosarcoma
Urinary bladder		Hyperplasia, Epithelial Inflammation, Chronic Focal
Uterus	Endometrium	Cyst, Hemorrhagic Metaplasia, Squamous Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_012

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
	Cortex Nos	Metamorphosis, Fatty
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Atrophy, Nos
Pancreas		Atrophy, Focal
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_013

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pelvis
Pelvis

Cortical Adenoma
Hyperplasia, Epithelial
Inflammation, Chronic
Inflammation, Chronic
Degeneration, Hydropic
Hyperplasia, Nos
Metamorphosis, Fatty
Pneumonia, Chronic Murine
Fibroadenoma
Hyperplasia, C Cell
Inflammation, Chronic

Liver

Hepatocytes
Bile Duct
Hepatocytes

Lung
Mammary gland
Thyroid
Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_014

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Eye	Lacrimal Gland	Lymphocytic Inflammatory Infiltrate
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Mineralization
Liver		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Ovary		Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Salivary gland		Inflammation, Chronic Focal
Spleen		Hemosiderosis
Stomach		Acanthosis
		Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_015

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Large	Colon	Nematodiasis
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_016

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis
Pelvis

Liver

Cyst, Hemorrhagic
Hyperplasia, Epithelial
Mineralization
Hypertrophy, Focal
Metamorphosis, Fatty
Pneumonia, Chronic Murine

Lung
Mammary gland
Ovary
Spleen

Fibroadenoma
Atrophy, Nos
Hemangioma

Uterus

Endometrium

Hemosiderosis
Inflammation, Vesicular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_017

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Mammary gland

Pelvis

Ovary
Skin
Spleen

Uterus

Endometrium

Mineralization
Hematopoiesis
Pneumonia, Chronic Murine
Adenocarcinoma, Nos
Fibroadenoma
Galactocele
Atrophy, Nos
Inflammation, Acute Necrotizing
Hematopoiesis
Hemosiderosis
Inflammation, Chronic Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_019

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Hyperplasia, Nodular

Cortex Nos

Metamorphosis, Fatty

Kidney

Pelvis

Hyperplasia, Epithelial

Pelvis

Mineralization

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Spleen

Hemosiderosis

Stomach

Submucosa

Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_021

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Lung		Pneumonia, Chronic Murine
Unspecified		Fibroma
Uterus	Endometrium	Inflammation, Vesicular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_022

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Mineralization
Liver		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_023

TRT#: 9
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Thyroid

Myocardium Nos

Pelvis

Bile Duct

Cyst, Hemorrhagic

Inflammation, Chronic Focal

Inflammation, Chronic

Mineralization

Hyperplasia, Nos

Pneumonia, Chronic Murine

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_024

TRT#: 9
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Hematopoiesis
	Centrilobular	Metamorphosis, Fatty
		Necrosis, Focal
Lung		Pneumonia, Chronic Murine
Mammary gland		Adenocarcinoma, Nos
		Necrosis, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_025

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Nasal cavity		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_026

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
	Pelvis	Mineralization
Larynx		Inflammation, Chronic Focal
Lung		Abscess, Nos
		Pneumonia, Chronic Murine
Ovary		Corpus Luteum
Parathyroid gland		Hyperplasia, Nos
Spleen		Congestion, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_029

TRT#: 9
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Spleen

Pelvis

Mineralization
Hematopoiesis
Pneumonia, Chronic Murine
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

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

Date Report Requested: 10/26/2014
Time Report Requested: 17:25:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 9_030

TRT#: 9
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial
	Pelvis	Mineralization
Liver		Hematopoiesis
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****