

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

C Number:	C03703B
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C03703B
Test Type: Long-Term
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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CAS Number: 57653-85-7

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Glomerulonephritis, Chronic
Lung		Congestion, Nos
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Hyperplasia, Nos
		Inflammation, Nos
Spleen	Follicles	Hyperplasia, Nos
	Red Pulp	Hypoplasia, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atresia
Skin		Atrophy, Nos
Spleen		Hyperkeratosis
Unspecified	Multiple Organs Nos	Necrosis, Nos
Uterus	Endometrium	Amyloidosis
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 010.0 NG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Degeneration, Pigmentary

Metaplasia, Nos

Pheochromocytoma

Bone marrow

Fibrous Osteodystrophy

Ovary

Atresia

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Ovary

Zona Glomerulosa
Bronchiole

Metaplasia, Nos
Lymphocytic Inflammatory Infiltrate
Atresia
Atrophy, Nos
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Degeneration, Pigmentary Metaplasia, Nos
Intestine Small	Duodenum	Lipoma
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
Salivary gland	Parotid Gland Nos	Cyst, Hemorrhagic
Uterus	Endometrium	Inflammation, Nos Hyperplasia, Cystic Leiomyoma

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 010.0 NG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Degeneration, Pigmentary

Kidney

Metaplasia, Nos

Glomerulonephritis, Nos

Glomerulosclerosis, Nos

Lung

Atelectasis

Ovary

Atrophy, Cystic

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 010.0 NG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Congestion, Nos
Gall bladder		Calculus, Unknown Gross Or Micro
Kidney		Glomerulonephritis, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Stomach		Hyperkeratosis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
Skin		Atrophy, Nos Inflammation, Chronic Verruca
Stomach		Hyperkeratosis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Amyloid, Nos
Degeneration, Pigmentary

Kidney

Zona Glomerulosa

Metaplasia, Nos
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos

Lymph node

Necrosis, Focal

Ovary

Amyloidosis

Atresia

Stomach

Atrophy, Nos

Unspecified

Hyperkeratosis

Uterus

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
Skin	Back	Fibrosarcoma
Spleen		Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Lung		Inflammation, Interstitial
Lymph node		Hyperplasia, Nos
Mammary gland		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Liver		Amyloidosis
Ovary		Atresia
Skin		Atrophy, Nos
Unspecified	Multiple Organs Nos	Hyperkeratosis
Uterus	Endometrium	Lymphoma, Lymphocytic-Malignant Type
		Hyperplasia, Cystic
		Inflammation, Acute Suppurative
Vagina		Inflammation, Proliferative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Nos
Thymus		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
		Cholesterol Deposit
		Cyst, Hemorrhagic
Spleen	Red Pulp	Erythropoiesis
	Follicles	Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Cystic
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Leiomyoma

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Degeneration, Cytologic
Skin	Acanthosis

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Inflammation, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Mammary gland		Adenosis
		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Nos
Unspecified	Leg	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 010.0 NG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Nos
Spleen	Follicles	Hyperplasia, Nos
	Red Pulp	Hypoplasia, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Chronic
Kidney		Glomerulonephritis, Acute
Liver	Centrilobular	Hepatocytomegaly
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Salivary gland	Parotid Gland Nos	Inflammation, Chronic Focal
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hyperplasia, Nos
Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Mammary gland		Adenosis Dilatation, Ducts
Ovary		Atresia Atrophy, Nos
Unspecified	Multiple Organs Nos Connective Tissue Nos	Amyloidosis Inflammation, Proliferative
Urinary bladder		Inflammation, Chronic Metaplasia, Squamous
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Degeneration, Pigmentary Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma
Ovary		Inflammation, Acute Atresia Atrophy, Nos
Spleen		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos

Hemorrhage
Leukemia, Granulocytic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Spleen
Stomach
Urinary bladder
Uterus

Red Pulp

Endometrium

Degeneration, Pigmentary
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos
Hypoplasia, Nos
Hyperkeratosis
Inflammation, Chronic
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cyst, Hemorrhagic
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
Pancreas		Dilatation, Ducts
	Duct Nos	Inflammation, Proliferative
Spleen		Hyperplasia, Nos
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 010.0 NG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
		Fibrosarcoma, Metastatic
		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Skin	Lower Leg	Fibrosarcoma
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular

Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly
Hepatocytomegaly

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos Pyelonephritis, Nos
Liver		Inflammation, Acute Inflammation, Acute Inflammation, Acute Inflammation, Acute Inflammation, Acute Inflammation, Acute Inflammation, Acute Inflammation, Acute Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative Necrosis, Coagulative
Lung	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Ovary		Atresia Atresia Atresia Atresia Atresia Atresia Atresia
Uterus	Endometrium Endometrium Endometrium Endometrium Endometrium Endometrium Endometrium Endometrium Cervix Uteri Cervix Uteri Cervix Uteri Cervix Uteri Cervix Uteri Cervix Uteri	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervix Uteri
Cervix Uteri

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Vagina

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Lymphocytic Inflammatory Infiltrate
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Salivary gland

Luteinization
Luteinization
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Stomach

Mucosa
Mucosa
Mucosa
Mucosa
Mucosa
Mucosa
Mucosa

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Thymus

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative
Pyelonephritis, Suppurative

Lung

Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Hyperplasia, Adenomatous
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Pancreatic Lymph Node	Hemangioma
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Stomach

Forestomach
Forestomach
Forestomach
Forestomach
Forestomach
Forestomach

Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis
Hyperkeratosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Forestomach
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperkeratosis
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Salivary gland

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Nos
Inflammation, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
Lung	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
	Bronchiole	Hyperplasia, Lymphoid
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atresia
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
		Cyst, Hemorrhagic
Spleen	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
Pancreas	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
Urinary bladder		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative
		Inflammation, Proliferative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Proliferative
Inflammation, Proliferative
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Lung

Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

Ovary

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

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

CAS Number: 57653-85-7

Date Report Requested: 10/26/2014

Time Report Requested: 10:37:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Intestine Small	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
	Duodenum	Necrosis, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Mammary gland

Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Dilatation, Ducts
Dilatation, Ducts
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Thyroid

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Intestine Large

Rectum
Rectum
Rectum
Rectum
Rectum
Rectum
Rectum

Desmoplasia
Desmoplasia
Desmoplasia
Desmoplasia
Desmoplasia
Desmoplasia
Desmoplasia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Rectum	Desmoplasia
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Necrosis, Nos
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Squamous Cell Carcinoma
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Rectum	Ulcer, Acute
Kidney	Glomerulonephritis, Chronic
	Glomerulonephritis, Chronic
	Glomerulonephritis, Chronic
	Glomerulonephritis, Chronic
	Glomerulonephritis, Chronic
	Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic

Ovary

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Lung

Glomerulonephritis, Chronic
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Granulosa-Cell Tumor
Granulosa-Cell Tumor
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

Vagina

Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Hyperplasia, Epithelial
Hyperplasia, Epithelial
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Heart

Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Ovary		Atresia Atresia Atresia Atresia Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Urinary bladder

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

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Endometrium	Lymphocytic Inflammatory Infiltrate
	Endometrium	Lymphocytic Inflammatory Infiltrate
	Endometrium	Lymphocytic Inflammatory Infiltrate
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Lymphocytic Inflammatory Infiltrate
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
	Pyelonephritis, Nos
Lung	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
	Inflammation, Interstitial
Lymph node	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
	Hyperplasia, Nos
Ovary	Atresia
	Atresia
	Atresia
	Atresia
	Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Spleen		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
Urinary bladder		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
		Inflammation, Acute Necrotizing
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Lymphocytic Inflammatory Infiltrate
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type
Lymphoma, Mixed-Malignant Type

Ovary

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos
Edema, Nos

Unspecified

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Edema, Nos
Edema, Nos
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Skin	Back	Necrosis, Caseous
	Back	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Pancreatic Lymph Node	Lymphoma, Histiocytic-Malignant Type
Ovary		Cyst, Hemorrhagic
		Granulosa-Cell Tumor
Pancreas	Islets	Hyperplasia, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
		Cyst, Hemorrhagic
		Hemangioma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Intestine Small	Ileum	Adenoma, Nos
Kidney	Glomerulus	Amyloid, Nos Glomerulonephritis, Chronic
Lung		Congestion, Nos
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia Granulosa-Cell Tumor
Spleen		Hypoplasia, Nos
Uterus	Endometrium	Pigmentation, Nos Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
Lymph node	Lumbar Lymph Node	Carcinoma, Nos, Metastatic
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Amyloid, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Pelvis	Dilatation, Nos Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Chronic
Spleen		Hematopoiesis Hemosiderosis
Uterus		Inflammation, Chronic Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Cystic
Salivary gland	Parotid Gland Nos	Atrophy, Nos
Uterus	Endometrium	Inflammation, Nos
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Degeneration, Pigmentary

Kidney

Metaplasia, Nos

Ovary

Glomerulonephritis, Chronic

Unspecified

Atrophy, Cystic

Uterus

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Centrilobular	Metamorphosis, Fatty
Lung		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 050.0 UG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
Ovary		Atrophy, Cystic
Spleen	Red Pulp	Hematopoiesis
	Follicles	Hypoplasia, Nos
Unspecified	Back	Fibrosarcoma
	Back	Necrosis, Nos
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Bone marrow		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
		Luteinization
Urinary bladder		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
Spleen		Hyperplasia, Nos
Thymus		Ectopia
Unspecified	Neck	Basal-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Intestine Small	Ileum	Parasitism
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Cystic
Spleen		Hypoplasia, Nos
Urinary bladder		Inflammation, Chronic
		Metaplasia, Squamous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
		Periarteritis
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Nephrosis, Hydro
Lung		Atelectasis
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atrophy, Nos
Salivary gland	Parotid Gland Nos	Inflammation, Nos
Spleen		Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic
		Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Atelectasis
		Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Ovary		Granulosa-Cell Tumor
Thymus		Hyperplasia, Nos
Unspecified	Abdominal Cavity	Lipoma
	Abdominal Cavity	Necrosis, Focal
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Focal
		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lymph node
Spleen

Pancreatic Lymph Node

Degeneration, Pigmentary
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Mammary gland		Dilatation, Ducts
Ovary		Atresia
		Atrophy, Cystic
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Fibrosarcoma, Invasive
Lung		Inflammation, Interstitial
Ovary		Atrophy, Cystic
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Sarcoma, Nos, Invasive
Lung		Sarcoma, Nos, Metastatic
Ovary		Atresia
Skin		Atrophy, Nos
Stomach		Edema, Nos
		Hyperkeratosis
		Sarcoma, Nos
Unspecified	Connective Tissue Nos	Inflammation, Proliferative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Chronic
Liver		Inflammation, Acute Diffuse
		Necrosis, Coagulative
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
Mammary gland		Dilatation, Ducts
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Fibrosarcoma
Urinary bladder		Adenomatous Polyp, Nos
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
Ovary		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Nos Leiomyoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa

Degeneration, Pigmentary

Kidney

Metaplasia, Nos

Ovary

Glomerulonephritis, Chronic

Lymphocytic Inflammatory Infiltrate

Unspecified

Multiple Organs Nos

Atresia

Atrophy, Nos

Uterus

Endometrium

Lymphoma, Histiocytic-Malignant Type

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 050.0 UG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Pigmentary
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Fibrosarcoma, Metastatic
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Atresia
		Atrophy, Nos
Spleen		Hyperplasia, Nos
Unspecified		Fibrosarcoma
		Necrosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Heart

Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Ovary

Nephrosis, Hydro
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Uterus	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Gall bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Glomerulosclerosis, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
	Periportal	Hyperplasia, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Atrophy, Nos
Atrophy, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Lung		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
		Congestion, Nos
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary	Bronchus	Lymphocytic Inflammatory Infiltrate Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos
		Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulosclerosis, Nos
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Ovary		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
		Luteoma
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Cortical Adenoma
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Skin

Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Focal

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Urinary bladder

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Focal
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Liver

Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Bronchiole

Mammary gland

Lymphocytic Inflammatory Infiltrate

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

Atrophy, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

		Atrophy, Cystic
		Atrophy, Cystic
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
Spleen		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
Liver		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos
		Inflammation, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Inflammation, Nos
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Necrosis, Coagulative
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos
Cyst, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Heart

Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis
Endocardiosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
	Periportal	Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
		Hyperplasia, Adenomatous
Mammary gland		Adenosis
		Adenosis
		Adenosis
		Adenosis
		Adenosis
		Adenosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Ovary

Adenosis
Adenosis
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

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

CAS Number: 57653-85-7

Date Report Requested: 10/26/2014

Time Report Requested: 10:37:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_010

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

		Luteinization
		Luteinization
		Luteinization
Spleen	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
Thymus	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis
Reticulocytosis

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Lymphocytic Inflammatory Infiltrate
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Hyperplasia, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
	Centrilobular	Necrosis, Nos
Lung		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Hyperplasia, Nos
Hyperplasia, Nos
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Pancreas

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Spleen	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
		Leiomyoma
		Leiomyoma
		Leiomyoma
		Leiomyoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Alveolar/Bronchiolar Adenoma
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles
Follicles

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Follicles	Hyperplasia, Nos
Follicles	Hyperplasia, Nos
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Glomerulonephritis, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Lymphocytic Inflammatory Infiltrate
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma

Lung

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland	Bronchiole Bronchiole	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts Dilatation, Ducts
Ovary		Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic Atrophy, Cystic
Spleen		Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Liver

Glomerulonephritis, Chronic
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change
Focal Cellular Change

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Spleen

Atrophy, Nos
Atrophy, Nos
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

Thymus

Medulla
Medulla
Medulla
Medulla
Medulla
Medulla
Medulla
Medulla
Medulla

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Uterus

Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Endometrium	Hyperplasia, Cystic
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma
Cervix Uteri	Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Inflammation, Interstitial
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Nos
Hyperplasia, Nos
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Skin	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis
	Neck	Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Atrophy, Cystic
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma
Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder

Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Granulosa-Cell Tumor
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_001

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_002

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Bronchiole
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Infarct, Healed
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_003

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Cervical Lymph Node Nos
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Atelectasis
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Inflammation, Interstitial
Inflammation, Interstitial
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymph node
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Ovary
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_005

TRT#: 5
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
Spleen		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bronchiole

Mammary gland

Lymphocytic Inflammatory Infiltrate

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Dilatation, Ducts

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Atrophy, Nos
Atrophy, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hemangioma
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_006

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lipoma
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis
Myelopoiesis

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic

Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular
Centrilobular

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Centrilobular	Lymphocytic Inflammatory Infiltrate Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic
Lymph node	Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Pancreas		Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic Adenocarcinoma, Nos, Metastatic
Salivary gland	Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos Parotid Gland Nos	Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign Mixed Tumor, Benign

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Parotid Gland Nos
Parotid Gland Nos

Mixed Tumor, Benign
Mixed Tumor, Benign
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Skeletal muscle

Spleen

Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos, Metastatic

Uterus

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_008

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adenocarcinoma, Nos
Adenocarcinoma, Nos
Adenocarcinoma, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma
Hemangiosarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Lung	Bronchiole	Hemangiosarcoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
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

Urinary bladder

Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Cortex Nos	Lymphocytic Inflammatory Infiltrate
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Bone marrow		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary	Lymphocytic Inflammatory Infiltrate Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos
Pancreas	Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland

Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos
 Parotid Gland Nos

Lymphocytic Inflammatory Infiltrate
 Lymphocytic Inflammatory Infiltrate
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis
 Fibrosing Adenosis

Spleen

Fibroma
 Fibroma
 Fibroma
 Fibroma
 Fibroma
 Fibroma
 Fibroma

Unspecified

Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos
 Multiple Organs Nos

Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Fibrosarcoma
 Lymphoma, Lymphocytic-Malignant Type
 Lymphoma, Lymphocytic-Malignant Type
 Lymphoma, Lymphocytic-Malignant Type
 Lymphoma, Lymphocytic-Malignant Type
 Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_011

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Urinary bladder	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibroma
Fibroma
Fibroma
Fibroma
Fibroma
Fibroma
Fibroma

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Alveolar/Bronchiolar Adenoma
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Glomerulosclerosis, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Salivary gland

Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos
Parotid Gland Nos

Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos
Inflammation, Nos

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Eye

Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos
Abscess, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
		Cyst, Nos
Skin		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
		Hyperkeratosis
Spleen	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis
	Red Pulp	Hematopoiesis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Red Pulp	Hematopoiesis	
Red Pulp	Hematopoiesis	
Red Pulp	Hematopoiesis	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Follicles	Hyperplasia, Nos	
Thyroid	Follicle	
	Goiter, Colloid	
	Follicle	Goiter, Colloid
	Follicle	Goiter, Colloid
	Follicle	Goiter, Colloid
	Follicle	Goiter, Colloid
	Follicle	Goiter, Colloid
	Follicle	Goiter, Colloid
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative
Bronchopneumonia Suppurative

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Bronchopneumonia Suppurative
		Bronchopneumonia Suppurative
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Follicles
Red Pulp
Red Pulp
Red Pulp
Red Pulp

Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Cyst, Hemorrhagic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_017

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
	Red Pulp	Hypoplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro
Nephrosis, Hydro

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

		Nephrosis, Hydro
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
		Pyelonephritis, Nos
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

		Atrophy, Nos
		Atrophy, Nos
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
		Luteinization
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Bronchiole	Lymphocytic Inflammatory Infiltrate
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
	Pancreatic Lymph Node	Lymphangiectasis
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_019

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

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

CAS Number: 57653-85-7

Date Report Requested: 10/26/2014

Time Report Requested: 10:37:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_020

TRT#: 5

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_020

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cervical Lymph Node Nos

Hyperplasia, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Abdominal Wall Nos	Hernia, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Ovary

Hyperplasia, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic
Atrophy, Cystic

Urinary bladder

Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute
Inflammation, Acute

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Genitourinary tract

Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma
Fibrosarcoma

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Cervical Lymph Node Nos

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Lymph node

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

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization
Luteinization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Pancreas

Luteinization
Luteinization
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma
Lipoma

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Congestion, Nos
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Blood vessel

Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins
Central Veins

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymph node

Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node

Ovary

Hyperplasia, Nos
Hyperplasia, Nos
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis

Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos

Spleen

Follicles
Follicles
Follicles
Follicles
Follicles

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
		Hyperplasia, Nos
Uterus		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
		Hemorrhage
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
	Endometrium	Hyperplasia, Cystic
		Mineralization
		Mineralization
		Mineralization
		Mineralization

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_026

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mineralization
Mineralization
Mineralization
Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Alveolar/Bronchiolar Adenoma
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos
	Endometrium	Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_027

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Fibrosarcoma, Metastatic
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial
		Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

		Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Mammary gland		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
		Dilatation, Ducts
Ovary		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atresia
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_028

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Leg	Fibrosarcoma
Leg	Fibrosarcoma
Leg	Fibrosarcoma
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Necrosis, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Leg	Ulcer, Nos
Uterus	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic
	Endometrium
	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Inflammation, Focal
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
		Necrosis, Coagulative
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Pancreas	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos
	Duct Nos	Sarcoma, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029	TRT#: 5 DOSE: 0	SEX: Female DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Stomach	Duct Nos	Sarcoma, Nos Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
	Serosa	Sarcoma, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
Uterus	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	
	Endometrium	Hyperplasia, Nos	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_029

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Lung

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lymph node

Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos
Cervical Lymph Node Nos

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Ovary

Atresia
Atresia
Atresia
Atresia
Atresia

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
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

Urinary bladder

Atresia
Atresia
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Atrophy, Nos
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_031

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss Webster

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

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

CAS Number: 57653-85-7

Date Report Requested: 10/26/2014

Time Report Requested: 10:37:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 5_032

TRT#: 5

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
		Inflammation, Chronic
Liver	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
	Kupffer Cell	Hyperplasia, Nos
Lung	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
	Bronchus	Lymphocytic Inflammatory Infiltrate
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_032

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_034

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Inflammation, Acute Suppurative
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos
Hypoplasia, Nos

Urinary bladder

Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
		Fibrous Osteodystrophy
Heart	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
	Atrium	Thrombosis, Nos
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Thyroid		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell
		Hyperplasia, Follicular Cell

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_035

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Follicular Cell
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Lung

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Adenoma

Lymph node

Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node
Pancreatic Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_036

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen	Pancreatic Lymph Node	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
	Follicles	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_037

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Bronchiole

Lymphocytic Inflammatory Infiltrate

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Uterus

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
	Zona Glomerulosa	Metaplasia, Nos
Kidney		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary	Bronchiole	Lymphocytic Inflammatory Infiltrate Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
Stomach		Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis Hyperkeratosis
Unspecified	Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos Multiple Organs Nos	Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis Amyloidosis
Urinary bladder		Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_038

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Bronchiole Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos Cervical Lymph Node Nos	Lymphocytic Inflammatory Infiltrate Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos Hyperplasia, Nos
Ovary		Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
Spleen		Hyperplasia, Nodular Hyperplasia, Nodular Hyperplasia, Nodular Hyperplasia, Nodular Hyperplasia, Nodular Hyperplasia, Nodular

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Nodular
Hyperplasia, Nodular
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type
Lymphoma, Lymphocytic-Malignant Type

Urinary bladder

Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_040

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Kidney

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

Lung

Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous
Hyperplasia, Adenomatous

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Hyperplasia, Adenomatous Atresia Atresia Atresia Atresia Atresia Atresia Atresia Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos Atrophy, Nos
Spleen		Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos Cyst, Nos
Uterus	Endometrium Endometrium Endometrium Endometrium Endometrium Endometrium	Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic Hyperplasia, Cystic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_041

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Lung

Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial
Inflammation, Interstitial

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Inflammation, Interstitial
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
Spleen		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos
		Hypoplasia, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_043

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Hypoplasia, Nos
Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos
Cortex Nos

Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma
Hamartoma

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Kidney

Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus
Glomerulus

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Glomerulus

Amyloidosis
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic
Glomerulonephritis, Chronic

Liver

Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis
Amyloidosis

Lung

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma

Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole
Bronchiole

Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

	Bronchiole	Lymphocytic Inflammatory Infiltrate
	Bronchiole	Lymphocytic Inflammatory Infiltrate
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
	Cervical Lymph Node Nos	Hyperplasia, Nos
Ovary	Cervical Lymph Node Nos	Hyperplasia, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Atrophy, Nos
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
		Hemangioma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_046

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos
Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos
Glomerulosclerosis, Nos

Lymph node

Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos
Hyperplasia, Nos

Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node
Mesenteric Lymph Node

Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis
Lymphangiectasis

Mammary gland

Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts
Dilatation, Ducts

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Dilatation, Ducts

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Cyst, Hemorrhagic

Urinary bladder

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

Inflammation, Chronic

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_047

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Inflammation, Chronic
Inflammation, Chronic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary
Degeneration, Pigmentary

Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa
Zona Glomerulosa

Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos
Metaplasia, Nos

Bone marrow

Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy
Fibrous Osteodystrophy

Kidney

Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute
Glomerulonephritis, Acute

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Glomerulonephritis, Acute

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Adenosis

Ovary

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atresia

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Atrophy, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

Cyst, Nos

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_049

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Cyst, Nos
Cyst, Nos
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis
Hematopoiesis

Uterus

Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium
Endometrium

Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C03703B
Test Type: Long-Term
Route: Topical Application
Species/Strain: Mouse/Swiss Webster

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

Date Report Requested: 10/26/2014
Time Report Requested: 10:37:07
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_051

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus

Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant
Thymoma, Malignant

Unspecified

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos

Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic
Thymoma, Metastatic

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE