

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

C Number:	C53543
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_501

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Cyst, Nos
		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Lymphoma, Mixed-Malignant Type
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_502

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_503

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Hemorrhage
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_504

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_505

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Lymph node
Mammary gland
Pituitary gland
Unspecified

Uterus

Anterior Pituitary
Multiple Organs Nos
Multiple Organs Nos
Endometrium

Hyperplasia, Granulocytic
Hyperplasia, Nos
Cystic Disease
Adenoma, Nos
Hematopoiesis
Inflammation, Suppurative
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_506

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Basal Surface	Displacement, Nos
Liver		Cyst, Nos
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_507

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Hepatocellular Adenoma

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

Spleen

Lymphoma, Nos-Malignant

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_508

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Ovary
Pituitary gland
Unspecified
Uterus

Capsule
Anterior Pituitary
Multiple Organs Nos
Endometrium

Adenoma, Nos
Cyst, Follicular Nos
Hyperplasia, Focal
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_509

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Cyst, Nos
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Nasal cavity	Mucosa	Inflammation, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_510

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_511

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Eye	Nasolacrimal Duct	Inflammation, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_512

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hematopoiesis
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Unspecified	Groin	Inflammation, Nos
	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_513

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye
Liver
Mammary gland
Ovary

Nasolacrimal Duct

Inflammation, Nos
Hepatocellular Carcinoma
Cystic Disease
Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_514

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small	Ileum	Lymphoma, Mixed-Malignant Type
Liver		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Thigh	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_515

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Depletion, Lipid
Congestion, Nos
Hematopoiesis

Lung
Lymph node
Mammary gland

Leukocytosis, Nos
Hyperplasia, Nos

Spleen

Cystic Disease

Unspecified

Multiple Organs Nos

Inflammation, Suppurative

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_516

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Vacuolization
	Centrilobular	Necrosis, Coagulative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_517

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Carcinoma
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_518

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node		Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_519

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland		Angiectasis
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_520

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node		Hyperplasia, Nos
Peritoneum		Necrosis, Fat
Pituitary gland		Focal Cellular Change
Skin	Trunk	Inflammation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_521

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cyst, Nos

Nephrosis, Hydro

Tubular-Cell Adenocarcinoma

Liver

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_522

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Kidney		Cyst, Nos
Lymph node	Mandibular Lymph Node	Angiectasis
Mammary gland		Adenosquamous Carcinoma
Ovary		Cystic Disease
Spleen		Cyst, Follicular Nos
Stomach	Forestomach	Hematopoiesis
Thyroid		Hyperplasia, Epithelial
		Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_523

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Cortex Nos
Thalamus

Hematopoiesis
Psammoma Bodies
Hematopoiesis
Leukocytosis, Nos
Alveolar/Bronchiolar Adenoma

Lung
Lymph node

Iliac Lymph Node
Mandibular Lymph Node

Hyperplasia, Nos
Hyperplasia, Nos

Spleen
Unspecified

Mediastinum Nos
Multiple Organs Nos

Hematopoiesis
Hemorrhage
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_524

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Suppurative
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Salivary gland	Parotid Gland Nos	Adenocarcinoma, Nos
Skin	Neck	Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_525

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Hematopoiesis
Cytoplasmic Vacuolization
Hematopoiesis

Ovary

Cyst, Follicular Nos

Spleen

Hematopoiesis

Unspecified

Multiple Organs Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_526

TRT#: 1
DOSE: 005.0 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
		Infarct, Nos
Lymph node	Bronchial Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Hemangiosarcoma, Uncertain Primary Or Metastatic
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_527

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_528

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Unspecified	Abdomen	Edema, Nos
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_529

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Nasal cavity	Mucosa	Inflammation, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Urinary bladder		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_530

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Metamorphosis, Fatty
		Necrosis, Focal
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Serosa	Angiectasis
	Fallopian Tube	Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_531

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Ovary

Pituitary gland

Thyroid

Anterior Pituitary

Uterus

Endometrium

Adenocarcinoma, Nos

Cyst, Follicular Nos

Angiectasis

Follicular-Cell Adenoma

Lymphocytic Inflammatory Infiltrate

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_532

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Mammary gland
Nasal cavity
Ovary
Pituitary gland
Thyroid

Unspecified

Uterus

Mucosa

Anterior Pituitary

Multiple Organs Nos
Thigh
Endometrium

Cystic Disease
Inflammation, Focal
Cyst, Follicular Nos
Adenoma, Nos
Hyperplasia, Follicular Cell
Lymphocytic Inflammatory Infiltrate
Lymphoma, Mixed-Malignant Type
Neurilemoma, Malignant
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_533

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Large	Perirectal Tissue, Rectum	Fibrosis
Intestine Small	Mucosa, Ileum	Amyloidosis
Lymph node	Mesenteric Lymph Node	Angiectasis
Ovary		Cyst, Follicular Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_534

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid	Follicle	Hyperplasia, Cystic
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_535

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Kidney		Necrosis, Medullary
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukocytosis, Nos
Ureter		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_536

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lymph node	Mediastinal Lymph Node
Nasal cavity	Mucosa
Ovary	
Pituitary gland	Anterior Pituitary
Uterus	Endometrium
	Cervix Uteri

Angiectasis
Inflammation, Focal
Cyst, Follicular Nos
Adenoma, Nos
Hyperplasia, Cystic
Leiomyoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_537

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Kidney		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_538

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_539

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Basal Surface	Atrophy, Pressure
Esophagus		Squamous Cell Carcinoma
Harderian gland	Harderian Gland	Adenoma, Nos
Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lymph node	Pancreatic Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Squamous Cell Carcinoma, Invasive
Thyroid		Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_540

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
Lymph node		Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukocytosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_541

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small	Mucosa, Duodenum	Atrophy, Focal
Kidney		Inflammation, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Cystic Disease
Skin	Trunk	Inflammation, Chronic
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukocytosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_542

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland		Hematopoiesis
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_543

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney	Medulla	Cyst, Nos
Liver		Hematopoiesis
		Pigmentation, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_544

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Pituitary gland
Thyroid

Hyperplasia, Focal
Cystic Follicles

Unspecified

Multiple Organs Nos

Hyperplasia, Follicular Cell

Multiple Organs Nos

Inflammation, Suppurative

Uterus

Endometrium

Lymphoma, Histiocytic-Malignant Type

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_545

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_546

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Unspecified

Thoracic Cavity Nos

Foreign Body, Reaction

Thoracic Cavity Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_547

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Pituitary gland
Skin
Thyroid

Cortex Nos
Mesenteric Lymph Node
Anterior Pituitary
Neck

Accessory Structure
Angiectasis
Adenoma, Nos
Atrophy, Focal
Hyperplasia, Follicular Cell
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_548

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Lymph node	Iliac Lymph Node	Angiectasis
	Mesenteric Lymph Node	Angiectasis
Ovary		Cyst, Follicular Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_549

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_550

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 005.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Focal
	Glandular Stomach	Inflammation, Focal
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_501

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Hypertrophy, Nos
Brain	Thalamus	Psammoma Bodies
Ovary		Cyst, Follicular Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_502

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Lung
Mammary gland

Tubular-Cell Adenocarcinoma
Leukocytosis, Nos
Cystic Disease

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_503

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_504

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Harderian gland	Harderian Gland	Adenoma, Nos
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_505

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Cholesterol Deposit
		Fibrosis, Multifocal
		Granuloma, Lipo
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_506

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Necrosis, Medullary
Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Congestion, Nos
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_507

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Focal
Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_508

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Accessory Structure
Kidney		Nephrosis, Nos
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_509

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Small	Mesentery Nos	Necrosis, Fat
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pancreas		Infarct, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Uterus		Hemangioma
	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative
		Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_510

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Accessory Structure
Liver		Hematopoiesis
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_511

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Stomach

Unspecified

Forestomach

Multiple Organs Nos

Cystic Disease

Hyperplasia, Epithelial

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_512

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hematopoiesis
Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
		Leukocytosis, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Celiac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_513

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Inguinal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_514

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Kidney		Necrosis, Medullary
Liver		Hematopoiesis
		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_516

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Cystic Follicles

Spleen

Teratoma, Nos

Uterus

Endometrium

Hematopoiesis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_517

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Large	Large Intestine, Colon	Edema, Nos
Liver		Hematopoiesis
		Leukocytosis, Nos
		Lymphoma, Mixed-Malignant Type
Lung		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Skin	Abdomen	Inflammation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_518

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Necrosis, Focal
Lymph node	Iliac Lymph Node	Angiectasis
	Mesenteric Lymph Node	Angiectasis
	Renal Lymph Node	Angiectasis
		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_519

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain
Mammary gland
Nasal cavity
Unspecified
Uterus

Thalamus

Mucosa
Multiple Organs Nos

Psammoma Bodies
Cystic Disease
Inflammation, Focal
Lymphoma, Mixed-Malignant Type
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_520

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Lung		Alveolar/Bronchiolar Carcinoma
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Mediastinum Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_521

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pigmentation, Nos

Brain

Thalamus

Psammoma Bodies

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_522

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_523

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Inflammation, Focal
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_524

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_525

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_526

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lung		Hyperplasia, Alveolar Epithelium
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_527

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Ovary
Unspecified
Uterus

Medulla

Multiple Organs Nos
Endometrium

Pheochromocytoma
Cystic Disease
Cyst, Follicular Nos
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_528

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Abdominal Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_529

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Angiectasis
		Hematopoiesis
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Stomach	Fundal Gland	Dilatation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_530

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Mammary gland

Thalamus
Hardarian Gland

Thyroid

Psammoma Bodies
Adenoma, Nos
Adenocarcinoma, Nos
Cystic Disease
Follicular-Cell Adenoma
Hyperplasia, Follicular Cell
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_531

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Mammary gland
Unspecified
Uterus

Thalamus

Multiple Organs Nos
Endometrium

Psammoma Bodies
Cystic Disease
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_532

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Diffuse
Brain	Thalamus	Psammoma Bodies
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Ovary		Cyst, Follicular Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_533

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_534

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Mammary gland		Cystic Disease
Nasal cavity		Inflammation, Suppurative
Ovary		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_535

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Basal Surface	Displacement, Nos
Liver		Hepatocellular Adenoma
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Cystic Follicles
		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_536

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Ovary

Uterus

Endometrium

Cyst, Follicular Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_537

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node

Iliac Lymph Node

Hyperplasia, Nos

Renal Lymph Node

Hyperplasia, Nos

Mammary gland

Cystic Disease

Unspecified

Multiple Organs Nos

Inflammation, Suppurative

Multiple Organs Nos

Leukocytosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_538

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Liver		Hepatocellular Carcinoma
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_539

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive Hemorrhage
Mammary gland		Necrosis, Focal Cystic Disease
Pituitary gland	Anterior Pituitary	Carcinoma, Nos
Stomach	Forestomach	Inflammation, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Cervix Uteri	Polyp, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_540

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Eye	Nasolacrimal Duct	Inflammation, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_541

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_542

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Stomach

Forestomach

Inflammation, Focal

Thyroid

Forestomach

Squamous Cell Papilloma

Unspecified

Multiple Organs Nos

Hyperplasia, Follicular Cell

Uterus

Endometrium

Lymphocytic Inflammatory Infiltrate

Hyperplasia, Lymphoid

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_543

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Basal Surface	Displacement, Nos
	Thalamus	Psammoma Bodies
Lymph node	Mandibular Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_544

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Unspecified

Thoracic Cavity Nos

Foreign Body, Reaction

Thoracic Cavity Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_545

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node		Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_546

TRT#: 2
DOSE: 002.5 G/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
Lymph node	Celiac Lymph Node	Hyperplasia, Nos
	Iliac Lymph Node	Hyperplasia, Nos
	Pancreatic Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_547

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Mammary gland
Nasal cavity
Ovary
Pituitary gland
Uterus

Medulla
Hardarian Gland

Anterior Pituitary
Endometrium

Hyperplasia, Focal
Carcinoma, Nos
Cystic Disease
Inflammation, Suppurative
Cyst, Parovarian
Hyperplasia, Focal
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_548

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Necrosis, Medullary
Lung	Alveoli	Histiocytosis
		Hyperplasia, Alveolar Epithelium
Ovary		Cyst, Parovarian
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_549

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_550

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 002.5 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Pancreas		Inflammation, Chronic
	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_501

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Depletion, Lipid
Brain	Thalamus	Psammoma Bodies
Heart	Myocardium Nos	Inflammation, Focal
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Pituitary gland		Cyst, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_502

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Congestion, Nos
Liver		Metamorphosis, Fatty
Lung		Congestion, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland		Congestion, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_503

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Pancreas		Edema, Nos
Unspecified	Groin	Edema, Nos
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_504

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Nasal cavity
Pituitary gland
Thyroid

Mucosa
Anterior Pituitary

Cystic Disease
Inflammation, Focal
Adenoma, Nos
Hyperplasia, Follicular Cell
Inflammation, Focal
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_505

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Urinary bladder		Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_506

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Heart	Myocardium Nos	Fibrosis, Focal
Liver		Angiectasis
		Cytoplasmic Vacuolization
Lung	Alveoli	Histiocytosis
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Inflammation, Focal
	Mucosa	Ulcer, Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_507

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Nos
Harderian gland	Hardarian Gland	Adenoma, Nos
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_508

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver	Centrilobular	Hepatocellular Adenoma
		Metamorphosis, Fatty
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Pancreas	Duct Nos	Hyperplasia, Focal
Skin	Hair Follicle	Inflammation, Suppurative
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_509

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Intestine Small	Mucosa, Jejunum	Amyloidosis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_510

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Pyelonephritis, Acute
Liver		Hematopoiesis
Lymph node		Hyperplasia, Lymphoid
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_511

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_512

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Inflammation, Focal
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_513

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
		Leukocytosis, Nos
Lung		Leukocytosis, Nos
Lymph node	Pancreatic Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_514

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland		Acidophil Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_515

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Thyroid		Degeneration, Cystic
Unspecified	Flank	Edema, Nos
	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukocytosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_516

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Nasal cavity
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Inflammation, Suppurative
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_517

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Depletion, Lipid
Intestine Small	Mucosa, Duodenum	Adenocarcinoma, Nos
Liver		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_518

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Large
Lymph node
Mammary gland
Unspecified

Uterus

Thalamus
Large Intestine, Colon

Multiple Organs Nos
Multiple Organs Nos
Multiple Organs Nos
Endometrium

Psammoma Bodies
Edema, Nos
Hyperplasia, Nos
Cystic Disease
Hematopoiesis
Inflammation, Suppurative
Leukocytosis, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_519

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Mammary gland
Ovary
Pituitary gland
Thyroid
Uterus

Thalamus

Anterior Pituitary

Endometrium

Psammoma Bodies
Cystic Disease
Cyst, Follicular Nos
Adenoma, Nos
Hyperplasia, Follicular Cell
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_520

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Mammary gland
Ovary
Thyroid
Unspecified

Thalamus

Multiple Organs Nos

Psammoma Bodies
Cystic Disease
Cyst, Follicular Nos
Degeneration, Cystic
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_521

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Mammary gland		Cystic Disease
Pancreas	Islets	Islet-Cell Carcinoma
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_522

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Degeneration, Cystic
Unspecified	Abdomen	Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_523

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Intestine Small
Kidney
Pancreas
Pituitary gland
Thyroid

Uterus

Hardarian Gland
Peyers Patch

Anterior Pituitary

Endometrium

Adenoma, Nos
Hyperplasia, Lymphoid
Nephrosis, Nos
Cyst, Nos
Hyperplasia, Focal
Degeneration, Cystic
Hyperplasia, Follicular Cell
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_524

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Congestion, Nos
		Hematopoiesis
Lung		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Nasal cavity	Mucosa	Inflammation, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_525

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
Lymph node	Renal Lymph Node	Abscess, Chronic
Ovary		Abscess, Chronic
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_526

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
Lung	Alveoli	Histiocytosis
		Hyperplasia, Alveolar Epithelium
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_527

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Cystic Disease
Nasal cavity		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:28
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_528

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland
Uterus

Anterior Pituitary
Endometrium

Cystic Disease
Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_529

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Pituitary gland

Thalamus
Anterior Pituitary
Intermedia
Cervix Uteri
Endometrium

Psammoma Bodies
Hyperplasia, Focal
Hyperplasia, Focal
Endometrial Stromal Sarcoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_530

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Lung		Alveolar/Bronchiolar Carcinoma
		Sarcoma, Nos, Invasive
Mammary gland		Cystic Disease
Spleen		Hyperplasia, Lymphoid
Unspecified	Mediastinum Nos	Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_531

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_532

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Psammoma Bodies
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_533

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Brain	Thalamus	Psammoma Bodies
Eye	Nasolacrimal Duct	Inflammation, Nos
Mammary gland		Cystic Disease
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Endometrial Stromal Polyp
		Hydrometra
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_534

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye		Phthisis Bulbi
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Degeneration, Cystic
		Lymphocytic Inflammatory Infiltrate
Unspecified	Head	Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_535

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Kidney		Nephrosis, Nos
Nasal cavity		Inflammation, Nos
Ovary		Cyst, Follicular Nos
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_536

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Mandibular Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic
	Broad Ligament	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_537

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Uterus

Endometrium

Cystic Disease
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_538

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Lung
Pituitary gland
Thyroid

Thalamus
Harderian Gland

Anterior Pituitary

Uterus

Endometrium

Psammoma Bodies
Adenoma, Nos
Alveolar/Bronchiolar Carcinoma
Hyperplasia, Focal
Follicular-Cell Adenoma
Hyperplasia, Follicular Cell
Lymphocytic Inflammatory Infiltrate
Hemangioma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_539

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
Lung		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_540

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Carcinoma
Ovary		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Endometrial Stromal Polyp
		Hyperplasia, Cystic
		Inflammation, Suppurative
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_541

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Liver
Lymph node
Spleen

Stomach
Uterus

Thalamus
Mesentery Nos

Mesenteric Lymph Node

Forestomach

Endometrium

Psammoma Bodies
Cyst, Multiple
Leukocytosis, Nos
Angiectasis
Fibrosiderotic Nodule
Leukemoid Reaction
Hyperplasia, Epithelial
Endometrial Stromal Polyp
Hyperplasia, Cystic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_542

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephrosis, Nos
Liver		Hematopoiesis
		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_543

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Diffuse
	Cortex Nos	Hyperplasia, Focal
Brain	Thalamus	Psammoma Bodies
Pancreas		Atrophy, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_544

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Metamorphosis, Fatty
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_545

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Hepatocellular Adenoma
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
	Nose	Mastocytosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_546

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Ovary
Unspecified

Uterus

Thalamus
Harderian Gland

Multiple Organs Nos
Nose
Endometrium

Psammoma Bodies
Inflammation, Focal
Cyst, Follicular Nos
Lymphoma, Lymphocytic-Malignant Type
Mastocytosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_547

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small	Mucosa, Duodenum	Adenomatous Polyp, Nos
	Mesentery Nos	Necrosis, Fat
Liver		Hepatocellular Adenoma
		Histiocytosis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Cystic Disease
Ovary		Cyst, Follicular Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic
Vagina	Mucosa	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_548

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_549

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Liver		Angiectasis
		Hematopoiesis
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Mammary gland		Cystic Disease
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C53543
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Chlorinated paraffins: C23, 43% chlorine
CAS Number: 108171-27-3

Date Report Requested: 10/26/2014
Time Report Requested: 10:41:29
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_550

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Unspecified

Multiple Organs Nos

Hyperplasia, Granulocytic
Necrosis, Medullary
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****