

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

C Number: C04604A
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001	TRT#: 1 DOSE: 0	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Degeneration, Nos	
Bone marrow		Hyperplasia, Hematopoietic	
Liver	Bile Duct	Hyperplasia, Nos	
Lung		Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Pituitary gland
Uterus

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Cortex Nos

Angiectasis
Calcification, Nos
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Lung
Mammary gland

Cortex Nos

Degeneration, Nos
Hyperplasia, Hematopoietic
Mineralization
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver
Lung
Lymph node
Pancreas
Pituitary gland

Bile Duct

Cervical Lymph Node Nos

Cortical Carcinoma
Hyperplasia, Hematopoietic
Hyperplasia, Nos
Pneumonia, Chronic Murine
Hyperplasia, Lymphoid
Periarteritis
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Ovary
Pituitary gland

Cortex Nos

Angiectasis
Mineralization
Pneumonia, Chronic Murine
Cyst, Follicular Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lung

Large Intestine, Colon

Parasitism
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Ovary

Cortex Nos

Degeneration, Nos
Calcification, Nos
Pneumonia, Chronic Murine
Granulosa-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Pituitary gland

Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Lung	Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Nos

Kidney

Calcification, Nos

Liver

Bile Duct

Angiectasis

Lung

Bile Duct

Hyperplasia, Nos

Mammary gland

Pneumonia, Chronic Murine

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Liver
Lung
Lymph node
Mammary gland

Cortex Nos
Colon
Bile Duct
Mandibular Lymph Node

Angiectasis
Parasitism
Pyelonephritis, Nos
Hyperplasia, Nos
Pneumonia, Chronic Murine
Inflammation, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Spleen		Hematopoiesis
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Blood vessel	Artery Nos	Calcification, Medial
Heart	Myocardium Nos	Fibrosis
Intestine Small	Ileum	Ulcer, Nos
Kidney		Nephropathy
Lung		Calcification, Metastatic
Lymph node	Mandibular Lymph Node	Inflammation, Acute
Skeletal muscle		Inflammation, Acute
		Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Pituitary gland
Thyroid
Uterus

Cortex Nos

Endometrium

Angiectasis
Calcification, Nos
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma
Follicular-Cell Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Nos

Pheochromocytoma

Lung

Pneumonia, Chronic Murine

Mammary gland

Adenoma, Nos

Pituitary gland

Hyperplasia, Chromophobe Cell

Thyroid

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Pituitary gland

Cortex Nos

Angiectasis
Calcification, Nos
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Calcification, Nos
Inflammation, Chronic
Abscess, Nos

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Bone marrow
Kidney

Lung
Pituitary gland
Skin
Spleen
Stomach
Uterus
Vagina

Cortex Nos
Artery Nos

Angiectasis
Calcification, Metastatic
Hyperplasia, Hematopoietic
Calcification, Nos
Nephrosis, Hydro
Pneumonia, Chronic Murine
Chromophobe Adenoma
Ulcer, Nos
Hematopoiesis
Calcification, Metastatic
Endometrial Stromal Sarcoma
Endometrial Stromal Sarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Lymph node
Pancreas
Parathyroid gland

Cortex Nos

Cervical Lymph Node Nos

Angiectasis
Mineralization
Peliosis Hepatis
Pneumonia, Chronic Murine
Hyperplasia, Nos
Periarteritis
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pituitary gland
Uterus

Cortex Nos

Bile Duct

Endometrium

Angiectasis
Inflammation, Chronic
Dilatation, Nos
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Mineralization
Liver	Bile Duct	Dilatation, Nos Focal Cellular Change
Lung		Pneumonia, Chronic Murine
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Parathyroid gland
Pituitary gland
Thyroid

Cortex Nos

Degeneration, Nos
Mineralization
Pneumonia, Chronic Murine
Adenoma, Nos
Hyperplasia, Nos
Hyperplasia, Chromophobe Cell
Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Stomach
Trachea

Cortex Nos

Angiectasis
Fibroadenoma
Ulcer, Focal
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart

Cortex Nos
Myocardium Nos
Myocardium Nos

Kidney

Liver

Lung

Mammary gland

Bile Duct

Angiectasis
Degeneration, Nos
Fibrosis
Hamartoma
Dilatation, Nos
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Parathyroid gland

Cortex Nos

Angiectasis
Inflammation, Chronic
Pneumonia, Chronic Murine
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Intestine Small
Kidney

Large Intestine, Colon
Mesentery Nos

Lung

Mammary gland
Pancreas
Pituitary gland
Spleen
Stomach
Thyroid
Unspecified

Leg

Nematodiasis
Fibrosarcoma, Metastatic
Fibrosarcoma, Metastatic
Inflammation, Chronic
Fibrosarcoma, Metastatic
Pneumonia, Chronic Murine
Adenocarcinoma, Nos
Fibrosarcoma, Metastatic
Chromophobe Adenoma
Fibrosarcoma, Metastatic
Ulcer, Focal
Follicular-Cell Carcinoma
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney

Cortex Nos
Mesentery Nos

Degeneration, Nos
Periarteritis
Inflammation, Chronic
Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Periarteritis
Hemangiosarcoma

Liver
Lung
Pancreas
Spleen

Bile Duct

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Nos
Kidney		Mineralization
Lung		Pneumonia, Chronic Murine
Pancreas		Atrophy, Nos
Spleen		Hematopoiesis
Stomach		Ulcer, Focal
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Parathyroid gland
Pituitary gland

Cortex Nos

Degeneration, Nos
Pneumonia, Chronic Murine
Hyperplasia, Nos
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Peritoneum
Pituitary gland
Spleen
Stomach

Cortex Nos

Angiectasis
Mineralization
Pneumonia, Chronic Murine
Inflammation, Acute/Chronic
Chromophobe Adenoma
Hematopoiesis
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Pituitary gland

Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver

Mesentery Nos

Bile Duct

Parathyroid gland
Trachea
Unspecified

Multiple Organs Nos

Periarteritis
Inflammation, Chronic
Hyperplasia, Nos
Neoplastic Nodule
Hyperplasia, Nos
Inflammation, Acute
Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Parathyroid gland
Pituitary gland
Thyroid

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Pneumonia, Chronic Murine
Hyperplasia, Nos
Chromophobe Adenoma
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis
Thyroid		Cyst, Follicular Nos
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pituitary gland

Cortex Nos

Bile Duct

Angiectasis
Mineralization
Hyperplasia, Nos
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Parathyroid gland
Pituitary gland

Pneumonia, Chronic Murine
Hyperplasia, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Pituitary gland

Cortex Nos
Bile Duct

Angiectasis
Hyperplasia, Nos
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Lymph node
Mammary gland
Pituitary gland

Cortex Nos

Cervical Lymph Node Nos

Angiectasis
Pneumonia, Chronic Murine
Hyperplasia, Lymphoid
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Mammary gland
Pituitary gland
Urinary bladder

Cortex Nos

Degeneration, Nos
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Chromophobe Adenoma
Follicular-Cell Adenoma
Prolapse

Lung
Pituitary gland
Thyroid
Vagina

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Mammary gland

Pneumonia, Chronic Murine

Thyroid

Adenocarcinoma, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Mixed Tumor, Malignant
Nephropathy, Toxic

Lung

Mixed Tumor, Metastatic
Pneumonia, Chronic Murine
Fibroadenoma

Mammary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Ovary		Cyst, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Thyroid		Cystic Follicles
Uterus	Endometrium	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Degeneration, Nos
Angiectasis
Focal Cellular Change
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Lung

Pericardium Nos
Pleura Nos

Inflammation, Acute
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Stomach
Trachea

Chromophobe Adenoma
Ulcer, Focal
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Pituitary gland

Cortex Nos

Angiectasis
Inflammation, Chronic
Pneumonia, Chronic Murine
Cyst, Nos
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung
Nasal cavity
Pituitary gland

Pneumonia, Chronic Murine
Neuroblastoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Mammary gland
Spleen

Cortex Nos

Degeneration, Nos
Pneumonia, Chronic Murine
Papillary Adenocarcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:58
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Spleen
Unspecified

Granulosa-Cell Tumor
Hematopoiesis
Cyst, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Mammary gland
Pituitary gland

Cortex Nos

Angiectasis
Focal Cellular Change
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pituitary gland

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Peliosis Hepatis
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver
Lung
Parathyroid gland
Stomach
Thyroid

Cortex Nos
Mesentery Nos

Degeneration, Nos
Periarteritis
Inflammation, Chronic
Focal Cellular Change
Pneumonia, Chronic Murine
Hyperplasia, Nos
Periarteritis
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Chronic
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pituitary gland

Cortex Nos

Angiectasis
Inflammation, Chronic
Focal Cellular Change
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Pericardium Nos	Inflammation, Acute
	Epicardium	Inflammation, Acute Fibrinous
Lung		Atelectasis
	Pleura Nos	Inflammation, Acute Fibrinous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic
Mineralization

Lung

Pneumonia, Chronic Murine

Mammary gland

Fibroadenoma

Stomach

Ulcer, Focal

Unspecified

Axilla

Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Thyroid

Cystic Follicles

Uterus

Follicular-Cell Adenoma

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland

Cortex Nos

Angiectasis
Chromophobe Adenoma
Cyst, Nos
Hemosiderosis

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Pituitary gland

Inflammation, Chronic
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Spleen

Cortex Nos

Degeneration, Nos
Inflammation, Acute Focal
Pneumonia, Chronic Murine
Fibroadenoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pancreas
Pituitary gland
Spleen
Trachea

Fibroadenoma
Inflammation, Acute Hemorrhagic
Chromophobe Adenoma
Inflammation, Acute
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pheochromocytoma
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Chromophobe Adenoma

Lung
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Pituitary gland

Pneumonia, Chronic Murine
Fibroadenoma
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Epicardium
Pericardium Nos

Inflammation, Acute
Inflammation, Acute

Lung

Pleura Nos

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Ovary
Parathyroid gland

Cortex Nos

Angiectasis
Pneumonia, Chronic Murine
Granulosa-Cell Tumor
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney
Lung
Mammary gland

Cortex Nos
Large Intestine, Colon

Angiectasis
Parasitism
Inflammation, Chronic
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Trachea

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Pituitary gland

Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Fibroadenoma
Pancreas	Islets	Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Pituitary gland

Cortex Nos

Degeneration, Nos
Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Acute
	Pericardium Nos	Inflammation, Acute
Lung	Pleura Nos	Inflammation, Acute
Trachea		Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus
Lung

Pleura Nos

Perforation, Inflammatory
Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Liver
Lung
Mammary gland
Pituitary gland
Thyroid

Cortex Nos
Large Intestine, Colon
Bile Duct

Angiectasis
Parasitism
Hyperplasia, Nos
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma
Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Mammary gland

Pneumonia, Chronic Murine

Adenocarcinoma, Nos

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus

Lung

Pleura Nos

Perforation, Inflammatory

Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Kidney		Nephropathy, Toxic
Lung		Pneumonia, Chronic Murine
Pancreas	Islets	Islet-Cell Adenoma
Parathyroid gland		Hyperplasia, Nos
Thyroid		C-Cell Adenoma
Unspecified	Axilla	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell
Hyperplasia, C Cell
Endometrial Stromal Polyp

Lung
Pituitary gland
Thyroid
Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Granulosa-Cell Tumor

Lung
Ovary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 250.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 250.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Mineralization

Liver

Lung

Lymph node

Ovary

Pituitary gland

Thyroid

Uterus

Cervical Lymph Node Nos

Nephropathy, Toxic
Focal Cellular Change
Pneumonia, Chronic Murine

Hyperplasia, Lymphoid

Granulosa-Cell Tumor

Chromophobe Adenoma

Cystic Follicles

Endometrial Stromal Polyp

Endometrium

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Cortex Nos

Degeneration, Nos
Oligodendroglioma
Nephropathy, Toxic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Infarct, Focal
Nephropathy, Toxic
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Pituitary gland

Nephropathy, Toxic
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Nephropathy, Toxic
Lung		Pneumonia, Chronic Murine
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Pituitary gland		Chromophobe Adenoma
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Adenoma, Nos
Hyperplasia, Nos
Chromophobe Adenoma

Lung
Mammary gland
Parathyroid gland
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus

Lung

Pleura Nos

Perforation, Inflammatory

Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Mammary gland
Parathyroid gland

Nephropathy, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Stomach

Cortex Nos

Angiectasis
Nephropathy, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Inflammation, Chronic
Ulcer, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hamartoma
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Focal Cellular Change
Pneumonia, Chronic Murine
Endometrial Stromal Polyp

Liver
Lung
Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Chronic
	Pericardium Nos	Inflammation, Chronic
Kidney		Inflammation, Chronic
		Nephropathy, Toxic
Lung		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Pleura Nos	Inflammation, Pyogranulomatous
------	------------	--------------------------------

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Mammary gland
Thyroid

Cortex Nos
Centrilobular

Angiectasis
Necrosis, Focal
Fibroadenoma
Cystic Follicles

PRIMARY CAUSE OF DEATH

-

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Mammary gland

Pneumonia, Chronic Murine

Thyroid

Fibroadenoma

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Chromophobe Adenoma

Lung
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Lung
Mammary gland

Nephropathy, Toxic
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_030

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Hamartoma
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
Chromophobe Adenoma

Lung
Mammary gland
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Fibroadenoma
C-Cell Adenoma

Lung
Mammary gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_032

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_033

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Pituitary gland

Pneumonia, Chronic Murine

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_034

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus

Lung

Pleura Nos

Perforation, Inflammatory

Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_037

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Thyroid

Pneumonia, Chronic Murine

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Degeneration, Nos
Inflammation, Chronic
Nephropathy, Toxic

Liver
Lung
Mammary gland

Bile Duct

Dilatation, Nos
Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Angiectasis

Lung

Pneumonia, Chronic Murine

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Mammary gland

Pneumonia, Chronic Murine

Pituitary gland

Fibroadenoma

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Inflammation, Chronic
Nephropathy, Toxic
Focal Cellular Change
Pneumonia, Chronic Murine

Liver
Lung

Hepatocytes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_042

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus
Lung

Pleura Nos

Perforation, Inflammatory
Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 500.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Lung
Pituitary gland

Nephropathy, Toxic
Pneumonia, Chronic Murine
Hyperplasia, Chromophobe Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_044

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Mammary gland
Spleen
Thyroid

Cortex Nos

Angiectasis
Nephropathy, Toxic
Pneumonia, Chronic Murine
Adenocarcinoma, Nos
Hematopoiesis
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_046

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus
Lung

Pleura Nos

Perforation, Inflammatory
Inflammation, Pyogranulomatous
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_047

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Nephropathy, Toxic
Angiectasis
Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_048

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Trachea

Cortical Carcinoma
Inflammation, Chronic
Cortical Carcinoma, Metastatic
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis
Hamartoma
Inflammation, Chronic
Nephropathy, Toxic
Pneumonia, Chronic Murine
Cyst, Follicular Nos
Hematopoiesis

Lung
Ovary
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C04604A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hexachloroethane
CAS Number: 67-72-1

Date Report Requested: 10/26/2014
Time Report Requested: 09:55:59
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_050

TRT#: 4
DOSE: 500.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart

Cortex Nos
Epicardium
Pericardium Nos
Pelvis

Kidney
Trachea

Angiectasis
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Nos
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****