

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

C Number: C00419A
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Inflammation, Chronic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney

Mesentery Nos

Periarteritis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Parathyroid gland

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Pituitary gland
Uterus

Angiectasis
Fibroadenoma
Chromophobe Adenoma
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Pituitary gland
Skin
Unspecified

Groin
Axilla

Chromophobe Adenoma
Squamous Cell Carcinoma
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Mammary gland
Pituitary gland
Uterus

Fibroadenoma
Chromophobe Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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		Cortical Adenoma
Blood vessel	Aorta Nos	Arteriosclerosis, Nos
Eye	Cornea	Inflammation, Nos
Heart		Calcium Deposit
	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Chronic
Lung		Calcium Deposit
		Pneumonia, Chronic Murine
Stomach		Calcium Deposit

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Spleen

Inflammation, Nos
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Spleen

Pneumonia, Chronic Murine
Fibroadenoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
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

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Intestine Small
Kidney
Stomach

Aorta Nos
Mesentery Nos

Arteriosclerosis, Nos
Periarteritis
Inflammation, Chronic
Calcium Deposit

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pituitary gland

Angiectasis

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

C-Cell Carcinoma

Vagina

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Unspecified	Groin	Fibroma
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Stomach

Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Mammary gland		Fibroadenoma
Nasal cavity	Accessory Sinus Nos	Inflammation, Nos
Pituitary gland		Chromophobe Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Pituitary gland

Metamorphosis, Fatty
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Ovary
Pituitary gland

Cyst, Nos
Inflammation, Nos
Pneumonia, Chronic Murine
Sertoli-Cell Tumor
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Cervical Lymph Node Nos	Inflammation, Nos
Spleen		Hematopoiesis
Uterus		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen
Thyroid
Uterus

Hematopoiesis
C-Cell Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

Uterus

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland
Pituitary gland

Metamorphosis, Fatty
Inflammation, Chronic
Galactocele
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Liver

Cyst, Nos

Pituitary gland

Metamorphosis, Fatty

Uterus

Chromophobe Adenoma

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Pituitary gland

Colon

Parasitism
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pancreas
Thyroid

Islets

Islet-Cell Adenoma
Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Mammary gland		Fibroadenoma
Nasal cavity	Accessory Sinus Nos	Inflammation, Nos
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Tooth

Gum Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary
Peritoneum
Spleen

Abscess, Nos
Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen
Unspecified

Hematopoiesis
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Metamorphosis, Fatty

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Unspecified
Uterus

Multiple Organs Nos

Chromophobe Adenoma
Lymphoma, Histiocytic-Malignant Type
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Metamorphosis, Fatty
Pituitary gland		Chromophobe Adenoma
Unspecified	Axilla	Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Mammary gland
Pituitary gland

Colon

Parasitism
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Mammary gland
Pituitary gland
Uterus

Metamorphosis, Fatty
Fibroadenoma
Chromophobe Adenoma
Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 11000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Adenocarcinoma, Nos, Metastatic
Liver	Inflammation, Focal
Lung	Adenocarcinoma, Nos, Metastatic
Mammary gland	Adenocarcinoma, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung
Mammary gland

Pneumonia, Chronic Murine
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland
Thyroid

Fibroadenoma
Chromophobe Adenoma
C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Heart
Kidney

Metamorphosis, Fatty
Calcium Deposit
Calcium Deposit
Inflammation, Chronic
Hyperplasia, Nos
Chromophobe Adenoma
Calcium Deposit
Calcium Deposit

Parathyroid gland
Pituitary gland
Skeletal muscle
Stomach

Hip/Thigh

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Ovary
Pituitary gland

Angiectasis
Fibroadenoma
Cystadenoma, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

Spleen

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

Uterus

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Mammary gland
Pituitary gland

Inflammation, Chronic
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Abdominal Cavity

Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 11000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Periarteritis

Kidney

Inflammation, Chronic

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Urinary bladder

Inflammation, Chronic

Papilloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland
Ovary
Pituitary gland
Uterus

Fibroadenoma
Cyst, Nos
Chromophobe Adenoma
Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Pituitary gland

Metamorphosis, Fatty
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung	Pneumonia, Chronic Murine
Thyroid	Follicular-Cell Carcinoma
Uterus	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Mammary gland

Mixed Tumor, Malignant
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Mammary gland

Inflammation, Chronic
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Uterus

Inflammation, Chronic
Chromophobe Adenoma
Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Calcium Deposit

Thrombus, Organized

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

Uterus

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart
Kidney

Calcium Deposit
Calcium Deposit
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Thrombus, Organized

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

Uterus

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 22000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small
Kidney
Spleen
Uterus

Mesentery Nos

Metamorphosis, Fatty
Periarteritis
Inflammation, Chronic
Hemangiosarcoma
Hydrometra

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Fibrosarcoma, Metastatic
Skeletal muscle	Hip/Thigh	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00419A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Pentachloronitrobenzene
CAS Number: 82-68-8

Date Report Requested: 10/26/2014
Time Report Requested: 15:08:44
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 22000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung
Pituitary gland

Pneumonia, Chronic Murine
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****