

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

C Number:	C02813
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
		Hepatocellular Carcinoma
Ovary		Cyst, Nos
Skin		Alopecia
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_052

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Uterus

Endometrium

Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone	Osteosarcoma
Lung	Osteosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_056

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Stomach
Uterus

Endometrium

Adenocarcinoma, Nos
Inflammation, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_058

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Atelectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus
Unspecified
Uterus

Multiple Organs Nos
Endometrium

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortical Carcinoma
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Skin
Spleen
Uterus

Endometrium

Cyst, Nos
Alopecia
Hematopoiesis
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_070

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Ovary
Uterus

Ileum

Endometrium

Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Nodular
Cyst, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Uterus

Necrosis, Focal
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Atelectasis
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Thymus		Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Fibrosarcoma
Liver	Hepatocellular Carcinoma
Lung	Fibrosarcoma, Metastatic
	Hepatocellular Carcinoma, Metastatic
Thymus	Fibrosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lymph node
Spleen

Peyers Patch
Mesenteric Lymph Node

Hyperplasia, Nos
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_078

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Spleen

Mineralization
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Thyroid		Cystic Follicles
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_080

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos
Lung		Fibrosarcoma, Metastatic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas	Islets	Islet-Cell Adenoma
Skin		Alopecia
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_082

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Lymphocytic-Malignant Type
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Uterus

Mesenteric Lymph Node
Endometrium

Hyperplasia, Lymphoid
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Thyroid
Uterus

Endometrium

Mineralization
Cystic Follicles
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_091

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Cyst, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_098

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_099

TRT#: 1
DOSE: 5000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 5000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Mineralization
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_152

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Pituitary gland
Spleen

Ileum

Bile Duct

Lymphoma, Lymphocytic-Malignant Type
Perivasculitis
Inflammation, Nos
Adenoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_153

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Ovary

Mineralization
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_154

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 2500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hyperplasia, Nodular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_155

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_156

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Carcinoma
Ovary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_157

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Unspecified	Lower Leg Nos	Osteosarcoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_158

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 2500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_159

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_160

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Mesenteric Lymph Node
Pancreas	Islets
Spleen	
Uterus	Endometrium

Cyst, Nos
Hyperplasia, Nos
Hematopoiesis
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_161

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_162

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_163

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Ovary

Mineralization
Hyperplasia, Nodular
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_165

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hyperplasia, Nodular
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:37
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_169

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_170

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Eye	Lacrimal Gland	Cyst, Nos
Liver		Hepatocellular Carcinoma
Unspecified		Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_171

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

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

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_172

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Ovary		Cyst, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Hemangiosarcoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_173

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Endometrium

Lymphoma, Lymphocytic-Malignant Type
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_174

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Skin		Alopecia
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_175

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Skin		Alopecia
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_176

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_177

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_178

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_179

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos
Lung		Congestion, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_180

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_181

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hyperplasia, Nodular
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_182

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Lung
Spleen
Unspecified

Multiple Organs Nos

Cortical Adenoma
Mineralization
Necrosis, Focal
Alveolar/Bronchiolar Adenoma
Hematopoiesis
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_183

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_184

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_185

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Uterus

Endometrium

Cyst, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_186

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Skin

Congestion, Nos
Alopecia

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_187

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_188

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Pancreas

Thecoma
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_190

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_191

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Nos
Stomach		Inflammation, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_193

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_194

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Mesenteric Lymph Node	Lymphoma, Lymphocytic-Malignant Type
Ovary		Cyst, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_195

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Congestion, Nos
Stomach		Inflammation, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_196

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hyperplasia, Nodular
Lung		Alveolar/Bronchiolar Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_197

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_198

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus
Unspecified

Lymphoma, Lymphocytic-Malignant Type
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_199

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Bile Duct

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_200

TRT#: 2
DOSE: 2500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Mammary gland
Ovary

Mineralization
Adenocarcinoma, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_221

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
Lymph node	Mesenteric Lymph Node	Cyst, Nos
Ovary		Cyst, Nos
Spleen		Hematopoiesis
Unspecified		Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_222

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder
Liver

Capsule

Spleen
Unspecified

Hyperplasia, Nos
Hyperplasia, Nodular
Inflammation, Nos
Hematopoiesis
Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_223

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Pituitary gland
Uterus

Alveolar/Bronchiolar Adenoma
Angiectasis
Hyperplasia, Polypoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_224

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_225

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_226

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Thymus		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_227

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Stomach

Uterus

Endometrium

Cyst, Nos

Inflammation, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_228

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung
Spleen
Unspecified
Uterus

Ileum

Multiple Organs Nos
Endometrium

Polyp, Nos
Atelectasis
Hematopoiesis
Lymphoma, Lymphocytic-Malignant Type
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_229

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Uterus	Hyperplasia, Polypoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_230

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_231

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Inflammation, Nos

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_232

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Thymus
Thyroid

Hematopoiesis
Hyperplasia, Lymphoid
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Piperonyl butoxide

CAS Number: 51-03-6

Date Report Requested: 10/26/2014

Time Report Requested: 16:37:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_233

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hemangiosarcoma

Pancreas

Cystic Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_234

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Hematopoiesis
Stomach		Inflammation, Nos
Unspecified		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_235

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Spleen
Uterus

Ileum
Bile Duct
Endometrium

Lymphoma, Histiocytic-Malignant Type
Inflammation, Nos
Hematopoiesis
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_237

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Thymus
Unspecified

Hyperplasia, Lymphoid
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_238

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hyperplasia, Nodular
	Bile Duct	Inflammation, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_239

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Alveolar/Bronchiolar Adenoma
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02813
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Piperonyl butoxide
CAS Number: 51-03-6

Date Report Requested: 10/26/2014
Time Report Requested: 16:37:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_240

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Mammary gland
Spleen

Mineralization
Hyperplasia, Lymphoid
Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****