

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

C Number:	C89002B
Lock Date:	08/21/1997
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 791

TRT#: 7
DOSE: 400 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-791

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Mild
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mononuclear CI, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
Note: Liver necrosis is single cell type.			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Mononuclear CI, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 796	TRT#: 7	SEX: Male	DAY ON TEST: 184
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: T081\05-796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mononuclear CI, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is the single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 798	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-798
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Infiltration Cellular	Lymphocyte, Mild
		Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 800

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-800

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thymus

* Lung
* Spleen
* Thyroid Gland

* Lymph Node, Mandibular
* Stomach, Forestomach

* Pituitary Gland
* Stomach, Glandular

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Kidney
* Liver

Degeneration
Infiltration Cellular
Infiltration Cellular
Karyomegaly
Vacuolization Cytoplasmic
Infiltration Cellular

Fatty, Minimal
Lymphocyte, Minimal
Mixed Cell, Minimal
Minimal
Mild
Lymphocyte, Minimal

* Salivary Glands

Submandibul GI

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 802	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-802
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
		Nephropathy	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is the single cell type.			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 803	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-803
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

MISSING

* Mammary Gland	* Pituitary Gland
-----------------	-------------------

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Mild
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Insufficient Pituitary Gland tissue present for evaluation.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 805

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Lymph Node, Mandibular
* Spleen

* Kidney
* Pituitary Gland
* Stomach, Forestomach

* Liver
* Salivary Glands
* Thyroid Gland

* Lung
* Skin

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Cyst
Cyst

Fatty, Minimal
Minimal
Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 806

TRT#: 7
DOSE: 400 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-806

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
		Hypertrophy	Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Infiltration Cellular	Lymphocyte, Minimal
		Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is the single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Stomach, Glandular		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 809

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thymus

* Lung
* Spleen
* Thyroid Gland

* Lymph Node, Mandibular
* Stomach, Forestomach

* Pituitary Gland
* Stomach, Glandular

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex

Degeneration

Fatty, Mild

Capsule

Hyperplasia

Minimal

* Kidney

Hydronephrosis

Marked

Nephropathy

Minimal

[Hydronephrosis TGLS = 1-1]

* Liver

Infiltration Cellular

Lymphocyte, Minimal

* Salivary Glands

Submandibul GI

Infiltration Cellular

Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 811	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-811
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Nephropathy	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Lung		Inflammation	Chronic Active, Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 813

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Stomach, Glandular

* Kidney
* Skin
* Thyroid Gland

* Lung
* Spleen

* Lymph Node, Mandibular
* Stomach, Forestomach

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver
* Salivary Glands
* Thymus

Submandibul GI

Degeneration
Infiltration Cellular
Infiltration Cellular
Cyst

Fatty, Minimal
Mixed Cell, Minimal
Lymphocyte, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 816

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Lymph Node, Mandibular
* Stomach, Glandular

* Kidney
* Pituitary Gland
* Thymus

* Liver
* Skin
* Thyroid Gland

* Lung
* Stomach, Forestomach

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration
Hyperplasia
Hypertrophy

Fatty, Minimal
Minimal
Mild

* Salivary Glands

Submandibul GI

Infiltration Cellular
Hematopoietic Cell Proliferation

Lymphocyte, Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 817

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Stomach, Glandular

* Liver
* Skin
* Thymus

* Lung
* Spleen
* Thyroid Gland

* Lymph Node, Mandibular
* Stomach, Forestomach

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex

Capsule

Degeneration

Fatty, Minimal

* Kidney

Hyperplasia

Minimal

* Salivary Glands

Submandibul GI

Nephropathy

Minimal

Infiltration Cellular

Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 818	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-818
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Mild
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
	Centrilobular, Hepatocyte	Infiltration Cellular	Lymphocyte, Minimal
		Karyomegaly	Marked
Note: Liver necrosis is single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 822

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Pituitary Gland
* Thymus

* Kidney
* Skin
* Thyroid Gland

* Lung
* Spleen

* Lymph Node, Mandibular
* Stomach, Forestomach

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver
* Salivary Glands
* Stomach, Glandular

Submandibul GI

Degeneration
Infiltration Cellular
Infiltration Cellular
Cyst

Fatty, Minimal
Mixed Cell, Minimal
Lymphocyte, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 823	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-823
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Angiectasis Degeneration	Minimal Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy Infiltration Cellular	Marked Lymphocyte, Minimal
	Centrilobular, Hepatocyte	Karyomegaly Necrosis Pigmentation	Marked Minimal Bile, Minimal
Note: Liver necrosis is single cell type.			
* Salivary Glands	Submandibul GI Submandibul GI	Atrophy Infiltration Cellular	Minimal Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 824	TRT#: 7 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-824
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
--------------------------	-----------------

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Infiltration Cellular	Lymphocyte, Minimal
		Karyomegaly	Marked
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-
Animal Note: Small section of Pituitary Gland present.

Animal Note: Mandibular LN listed on histology processing record as present at trimming and m iroscreen; however, it was not present with either Salivary Gland on Slide #3.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 825

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-825

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thyroid Gland

* Kidney
* Spleen

* Liver
* Stomach, Forestomach

* Lung
* Stomach, Glandular

MISSING

* Lymph Node, Mandibular

* Mammary Gland

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex
* Salivary Glands
* Thymus

Submandibul GI

Degeneration
Infiltration Cellular
Cyst

Fatty, Minimal
Lymphocyte, Mild
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Histology processing record states Mandibular LN was present at trimming and mic roscreen; however, it was not present with either Salivary GI. on Slide #3.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 826

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thyroid Gland

* Kidney
* Spleen

* Lymph Node, Mandibular
* Stomach, Forestomach

* Pituitary Gland
* Stomach, Glandular

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver
* Lung

Arteriole

Degeneration
Infiltration Cellular
Hypertrophy
Infiltration Cellular
Infiltration Cellular
Infiltration Cellular
Cyst

Fatty, Mild
Mononuclear CI, Minimal
Moderate
Histiocyte, Mild
Lymphocyte, Mild
Lymphocyte, Mild
Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 828

TRT#: 1

SEX: Male

DAY ON TEST: 184

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-828

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla

* Kidney

* Liver

* Lung

* Lymph Node, Mandibular

* Pituitary Gland

* Skin

* Spleen

* Stomach, Forestomach

* Stomach, Glandular

* Thymus

* Thyroid Gland

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex

Degeneration

Fatty, Minimal

* Salivary Glands

Submandibul GI

Infiltration Cellular

Lymphocyte, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 752

TRT#: 8

SEX: Female

DAY ON TEST: 184

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
Uterus		Hyperplasia	Cystic, Minimal

Note: Liver necrosis is single cell type.

[Hyperplasia TGLS = 1-8]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 753	TRT#: 8 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-753
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Moderate
		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 754	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-754
-----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Mixed Cell, Minimal
Lymph Node [Hyperplasia TGLS = 1-8]	Iliac	Hyperplasia	Mild
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 755

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Lymph Node, Mandibular
* Spleen

* Kidney
* Mammary Gland
* Stomach, Forestomach

* Liver
* Pituitary Gland
* Thyroid Gland

* Lung
* Skin

OBSERVATIONS

* Adrenal Cortex

* Salivary Glands
* Stomach, Glandular
* Thymus

Capsule
Submandibul GI

Degeneration
Hyperplasia
Infiltration Cellular
Cyst
Cyst

Fatty, Minimal
Minimal
Lymphocyte, Mild
Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present. Minimal amount of Mammary Tissue pres ent.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 758

TRT#: 8
DOSE: 400 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-758

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Skin	* Spleen
* Thyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Lymphocyte, Minimal
		Infiltration Cellular	Mononuclear CI, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Stomach, Forestomach	Epithelium	Degeneration	Hyaline, Minimal
* Stomach, Glandular	Epithelium	Degeneration	Hyaline, Minimal
* Thymus		Lymphoma Malignant	

[Lymphoma Malignant TGLS = 1-2]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 759

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Salivary Glands
* Thyroid Gland

* Kidney
* Skin

* Lymph Node, Mandibular
* Spleen

* Mammary Gland
* Stomach, Forestomach

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex
* Liver
* Lung
* Stomach, Glandular
* Thymus

Capsule

Hyperplasia
Infiltration Cellular
Infiltration Cellular
Cyst
Cyst

Mild
Mononuclear CI, Minimal
Mononuclear CI, Minimal
Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Histology processing record states Pituitary Gland was present at trimming and m icroscreen; however, tissue present is Nerve and not Pituitary Gland.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 760	TRT#: 8 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-760
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Moderate
	Centrilobular, Hepatocyte	Infiltration Cellular	Lymphocyte, Minimal
		Karyomegaly	Moderate
		Pigmentation	Bile, Minimal
* Lung	Arteriole	Hypertrophy	Mild
		Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 761	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-761
-----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Mammary Gland	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Kidney		Casts Protein	Minimal
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mandibular lymph node listed on histology processing record as present at trimmi ng and microscreen, but it was not present with either Salivary GI. on Slide #3.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 764

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-764

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 766	TRT#: 8 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-766
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
		Infiltration Cellular	Mixed Cell, Minimal
		Infiltration Cellular	Lymphocyte, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
		Cyst	Minimal

Note: Liver necrosis is single cell type.

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 767	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-767
-----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thyroid Gland	

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Stomach, Glandular		Cyst	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 769

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-769

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
Lymph Node	Iliac	Hyperplasia	Minimal
[Hyperplasia TGLS = 1-8]			
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 770	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: T081\05-770

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Marked
	Centrilobular, Hepatocyte	Infiltration Cellular	Mixed Cell, Minimal
		Karyomegaly	Marked
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
		Hematopoietic Cell Proliferation	Mild
		Cyst	Minimal

Note: Liver necrosis is single cell type.

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 774

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Liver		Infiltration Cellular	Mixed Cell, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: Small section of Pituitary Gland present.

Animal Note: Minimal amount of Mammary Gland tissue present on Slide #3.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 775	TRT#: 8 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-775
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex		Degeneration	Fatty, Minimal
	Capsule	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Mild
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Moderate
	Centrilobular, Hepatocyte	Infiltration Cellular	Mononuclear CI, Minimal
		Karyomegaly	Moderate
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Small section of Pituitary Gland present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 777	TRT#: 2 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-777
-----------------------	--------------------------------------	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Liver	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Thyroid Gland		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Casts Protein	Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Stomach, Glandular		Cyst	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 781

TRT#: 2
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 184
HISTO: T081\05-781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Liver	* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

MISSING

* Adrenal Medulla

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Hydronephrosis	Moderate
		Infiltration Cellular	Mononuclear CI, Mild
[Hydronephrosis TGLS = 1-1]			
* Lung		Infiltration Cellular	Lymphocyte, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 783

TRT#: 8

SEX: Female

DAY ON TEST: 184

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: T081\05-783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla
* Skin
* Thymus

* Lymph Node, Mandibular
* Spleen
* Thyroid Gland

* Mammary Gland
* Stomach, Forestomach

* Salivary Glands
* Stomach, Glandular

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex
* Kidney
* Liver

Capsule

Hyperplasia
Casts Protein
Hypertrophy
Infiltration Cellular

Minimal
Minimal
Moderate
Mixed Cell, Minimal

Centrilobular, Hepatocyte

Karyomegaly
Pigmentation

Moderate

* Lung

Alveolar Epith

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: Mammary Gland--minimal tissue present.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 784	TRT#: 8 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 184 HISTO: T081\05-784
-----------------------	--	---	--

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

OBSERVATIONS

* Kidney		Metaplasia	Osseous, Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Moderate
		Infiltration Cellular	Lymphocyte, Mild
	Centrilobular, Hepatocyte	Karyomegaly	Moderate
		Necrosis	Minimal
		Pigmentation	Bile, Minimal
Note: Liver necrosis is single cell type.			
* Lung		Infiltration Cellular	Lymphocyte, Mild
		Infiltration Cellular	Histiocyte, Minimal
* Salivary Glands	Submandibul GI	Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 89002-03
Test Type: 26-WEEK
Route: DOSED FEED
Species/Strain: Mouse/P53(C57BL/6)

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Transgenic LECM (Pentachlorophenol)
CAS Number: 87-86-5

Date Report Requested: 10/23/2014
Time Report Requested: 09:36:16
First Dose M/F: NA / NA
Lab: ILS

ANIMAL ID: 785	TRT#: 8	SEX: Female	DAY ON TEST: 184
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: T081\05-785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Centrilobular, Hepatocyte	Hypertrophy	Moderate
		Infiltration Cellular	Mononuclear CI, Minimal
	Centrilobular, Hepatocyte	Karyomegaly	Moderate
		Pigmentation	Bile, Minimal
* Lung		Infiltration Cellular	Lymphocyte, Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE