

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

C Number:	C03554E
Lock Date:	04/11/1994
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: 03554-12

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,1,2,2-Tetrachloroethane

CAS Number: 79-34-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:31:20

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-1

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Gallbladder	Inflammation	Moderate
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 2	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-2

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-3

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Stomach, Glandular	Cyst	Minimal
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PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-4

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-5

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-6

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 7	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-7

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Medulla	Angiectasis	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-8

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-9

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Inflammation	Focal, Mild
* Lymph Node, Mandibular	Hemorrhage	Minimal
* Stomach, Glandular	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-10

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver		Inflammation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-11

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Liver	Inflammation	Focal, Minimal
* Lymph Node, Mandibular	Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Accidentally Killed	HISTO: MB194G-12

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Inflammation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-13

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Liver

Necrosis

Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-14

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Necrosis	Focal, Mild
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-15

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 16

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Adrenal Medulla
* Brain
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Blood Vessel
* Epididymis
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone
* Esophagus
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Gallbladder

* Mammary Gland

* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Accidentally Killed

HISTO: MB194G-17

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Medulla	Angiectasis	Minimal
* Spleen	Hematopoietic Cell Proliferation	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-20

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Lymph Node, Mesenteric
* Preputial Gland
* Skin
* Testes
* Urinary Bladder

* Blood Vessel
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Nose
* Prostate
* Spleen
* Thymus

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Pancreas
* Salivary Glands
* Stomach, Forestomach
* Thyroid Gland

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mandibular
* Pituitary Gland
* Seminal Vesicle
* Stomach, Glandular
* Trachea

MISSING

* Mammary Gland

* Parathyroid Gland

OBSERVATIONS

* Adrenal Medulla

Angiectasis

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 21	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-21

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: LUMB194G-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Thymus

Preputial Gland

Spleen

Testes

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-23

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Thymus

Lung

Spleen

Testes

OBSERVATIONS

Preputial Gland

Atrophy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-24

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Liver	Lung	Spleen	Testes
Thymus			

OBSERVATIONS			
Preputial Gland		Atrophy	Mild

PRIMARY CAUSE OF DEATH	-
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Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-25

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Spleen	Testes
Thymus			

OBSERVATIONS

Preputial Gland	Atrophy	Mild
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PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-26

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

OBSERVATIONS

Skin	Hair Follicle	Atrophy	Marked
[Atrophy TGLS = 1-5]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-27

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

OBSERVATIONS

Testes
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Spleen	Testes
Thymus			

OBSERVATIONS

Preputial Gland	Atrophy	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-30

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

OBSERVATIONS

Testes
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-31

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-32

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-33

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-34

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Preputial Gland	Spleen
Testes	Thymus		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Testes	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
Preputial Gland		Atrophy	Minimal
Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-36

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-37

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-38

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 39	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-39

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Testes	Thymus
------	--------	--------	--------

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
	Hepatocyte	Necrosis	Mild
Preputial Gland		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-40

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-41

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Pigmentation	Focal, Mild

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-42

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Accidentally Killed	HISTO: MB194G-43

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-44

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-45

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Testes	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Mild
		Pigmentation	Focal, Mild

[Hypertrophy TGLS = 1-7]

[Pigmentation TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-49

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Testes	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50	TRT#: 5	SEX: Male	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-50

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy Pigmentation	Minimal Focal, Minimal
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[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 51	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-51

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 52	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-53

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Testes	Thymus	
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
		Pigmentation	Focal, Mild
[Hypertrophy TGLS = 1-7]			
[Pigmentation TGLS = 1-7]			
Preputial Gland		Atrophy	Moderate
Spleen	Red Pulp	Atrophy	Minimal
Testes			
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-54

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Lung	Testes
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OBSERVATIONS

Kidney			
Note: TGL 2-NCL			
Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 1-7]			
Preputial Gland		Atrophy	Mild
Testes			
Note: EXCESS POLAR BODIES IN SEMINIFERIOUS TUBULES, MINIMAL.			
Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 55	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-55

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 56	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-56

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Testes	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 1-7]			
Preputial Gland		Atrophy	Moderate
Testes			
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-57

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy Pigmentation	Mild Focal, Minimal
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Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-58

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Testes	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Mild
[Hypertrophy TGLS = 1-7]			
Preputial Gland		Atrophy	Mild
Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MILD.

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-59

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Testes	Thymus
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
Spleen	Red Pulp	Atrophy	Minimal
Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 6	SEX: Male	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Preputial Gland	Spleen	Testes
Thymus			

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Mild

[Hypertrophy TGLS = 1-7]

Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES, MINIMAL.

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61	TRT#: 7	SEX: Male	DAY ON TEST: 92
	DOSE: 1400 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-61

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Bile Duct Hepatocyte	Hyperplasia Hypertrophy	Mild Moderate
[Hypertrophy TGLS = 1-7]			
* Thymus	Thymocyte	Necrosis	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 62

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-62

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Focal, Minimal
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 1-7]			
* Pituitary Gland		Cyst	Mild
* Preputial Gland		Atrophy	Mild
* Testes			
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.			
* Thymus		Atrophy	Minimal
	Thymocyte	Necrosis	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 63	TRT#: 7	SEX: Male	DAY ON TEST: 92
	DOSE: 1400 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-63

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

* Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 2-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 64

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-64

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney			
Note: TGL 2-NCL			
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 3-7]			
* Preputial Gland		Atrophy	Moderate
		Inflammation	Mild
* Spleen	Red Pulp	Atrophy	Minimal
* Stomach, Glandular		Cyst	Minimal
* Testes			
Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 65	TRT#: 7	SEX: Male	DAY ON TEST: 92
	DOSE: 1400 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-65

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Mild
[Hypertrophy TGLS = 2-7]			
* Lymph Node, Mandibular		Infiltration Cellular	Mast Cell, Mild
* Preputial Gland		Atrophy	Mild
* Spleen	Red Pulp	Atrophy	Mild
* Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,1,2,2-Tetrachloroethane

CAS Number: 79-34-5

Date Report Requested: 10/23/2014

Time Report Requested: 03:31:20

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 66

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-66

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Medulla		Angiectasis	Minimal
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 2-7]			
* Preputial Gland		Atrophy	Moderate
* Spleen	Red Pulp	Atrophy	Minimal
* Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 67

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-67

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

* Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 68	TRT#: 7	SEX: Male	DAY ON TEST: 92
	DOSE: 1400 MG/KG	DISP: Accidentally Killed	HISTO: MB194G-68

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
* Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 69	TRT#: 7	SEX: Male	DAY ON TEST: 92
	DOSE: 1400 MG/KG	DISP: Accidentally Killed	HISTO: MB194G-69

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Marked
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Mild
[Hypertrophy TGLS = 2-7]			
* Preputial Gland		Atrophy	Minimal
* Testes			

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH -

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 70

TRT#: 7

SEX: Male

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-70

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

* Testes

Note: EXCESS POLAR BODIES IN SEMINIFEROUS TUBULES.

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 2-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 71	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-71

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

Clitoral Gland	* Esophagus	* Parathyroid Gland
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OBSERVATIONS

* Liver	Inflammation	Focal, Mild
* Spleen		
Note: TGL 1-NCL		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:20
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 72	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-72

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Liver		Inflammation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-73

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

Clitoral Gland	* Gallbladder	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 74	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-74

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Inflammation	Focal, Minimal
* Stomach, Glandular		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-75

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 76	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-76

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 77	TRT#: 8	SEX: Female	DAY ON TEST: 92
	DOSE: UNTREAT CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-77

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Inflammation	Focal, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 78

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-78

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Uterus

MISSING

* Parathyroid Gland

AUTO PRECLUDES DIAG.

* Urinary Bladder

OBSERVATIONS

* Adrenal Medulla	Angiectasis	Mild
Clitoral Gland	Atrophy	Mild
* Liver	Inflammation	Focal, Minimal
* Lymph Node, Mandibular	Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 79

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-79

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Mammary Gland
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
Clitoral Gland
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Skin
* Thymus
* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver

Inflammation

Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 80

TRT#: 8

SEX: Female

DAY ON TEST: 92

DOSE: UNTREAT CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-80

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	Clitoral Gland	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Esophagus	* Parathyroid Gland
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OBSERVATIONS

* Stomach, Glandular	Cyst	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 81	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-81

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
Clitoral Gland		Atrophy	Mild
* Liver		Inflammation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-82

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

Clitoral Gland	* Parathyroid Gland
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INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Liver		Inflammation	Focal, Mild
* Thymus	Thymocyte	Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-83

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

Clitoral Gland	* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Liver	Inflammation	Focal, Mild
* Lymph Node, Mesenteric	Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 84

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-84

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Heart
* Intestine Small, Duodenum
* Kidney
* Mammary Gland
* Parathyroid Gland
* Spleen
* Thyroid Gland

* Adrenal Medulla
* Brain
* Intestine Large, Cecum
* Intestine Small, Ileum
* Lung
* Nose
* Pituitary Gland
* Stomach, Forestomach
* Trachea

* Blood Vessel
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lymph Node, Mandibular
* Ovary
* Salivary Glands
* Stomach, Glandular
* Urinary Bladder

* Bone
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pancreas
* Skin
* Thymus
* Uterus

MISSING

Clitoral Gland

OBSERVATIONS

* Liver

Inflammation

Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 85	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-85

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver		Inflammation	Focal, Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 86	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-86

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Lymph Node, Mesenteric		Atrophy	Minimal
* Stomach, Glandular		Cyst	Minimal
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-87

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Kidney		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Lymph Node, Mandibular		Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88

TRT#: 9

SEX: Female

DAY ON TEST: 92

DOSE: VEHICLE CONTROL

DISP: Terminal Sacrifice

HISTO: MB194G-88

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

Clitoral Gland

Atrophy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 89	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-89

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone Marrow	* Brain
Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

INSUFFICIENT TISSUE

* Bone	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Stomach, Forestomach		Hyperplasia	Mild

Note: HYPERPLASIA IS AT THE MARGO PLICATUS.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 90	TRT#: 9	SEX: Female	DAY ON TEST: 92
	DOSE: VEHICLE CONTROL	DISP: Terminal Sacrifice	HISTO: MB194G-90

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 91

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-91

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

Spleen

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92	TRT#: 10 DOSE: 88 MG/KG	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 92 HISTO: MB194G-92
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver [Hypertrophy TGLS = 1-7]	Hepatocyte	Hypertrophy	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-93

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver
Thymus

Lung

Skin

Spleen

OBSERVATIONS

Skin
Note: TGL 1-NCL

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-94

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

Spleen

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 95	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-95

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Inflammation	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 96	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-96

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-97

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver	Lung	Spleen	Thymus
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-98

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

Spleen

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 99	TRT#: 10	SEX: Female	DAY ON TEST: 92
	DOSE: 88 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-99

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Inflammation	Focal, Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100

TRT#: 10

SEX: Female

DAY ON TEST: 92

DOSE: 88 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Liver

Lung

Spleen

Thymus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
Lung		Infiltration Cellular	Lymphocyte, Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Inflammation	Focal, Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Lung	Spleen	Thymus	
OBSERVATIONS			
Liver	Hepatocyte	Hypertrophy Pigmentation	Minimal Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy	Minimal
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Hepatocyte	Hypertrophy Inflammation	Minimal Focal, Minimal
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Note: TGL 1-NCL

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110	TRT#: 11	SEX: Female	DAY ON TEST: 92
	DOSE: 175 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Lung	Spleen	Thymus	
OBSERVATIONS			
Liver	Hepatocyte	Hypertrophy Pigmentation	Minimal Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Lung	Spleen	Thymus	
OBSERVATIONS			
Liver	Bile Duct Hepatocyte	Hyperplasia Hypertrophy Pigmentation	Minimal Mild Focal, Minimal
[Hypertrophy TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 350 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Hepatocyte

Hypertrophy

Mild

Inflammation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 350 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Minimal

Hepatocyte

Hypertrophy

Mild

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
		Pigmentation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 350 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Minimal

Hepatocyte

Hypertrophy

Mild

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Lung	Spleen	Thymus	
OBSERVATIONS			
Liver	Hepatocyte	Hypertrophy Pigmentation	Minimal Focal, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 350 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Minimal

Hepatocyte

Hypertrophy

Mild

Hepatocyte

Necrosis

Minimal

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120	TRT#: 12	SEX: Female	DAY ON TEST: 92
	DOSE: 350 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Thymus
------	--------

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 2-7]			
Spleen		Pigmentation	Mild
[Pigmentation TGLS = 1-7]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 121	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
[Hypertrophy TGLS = 1-7]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 122

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 700 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Mild

Hepatocyte

Hypertrophy

Moderate

Hepatocyte

Necrosis

Minimal

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 123

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 700 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Minimal

Hepatocyte

Hypertrophy

Moderate

Hepatocyte

Necrosis

Minimal

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 124

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 700 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

Spleen

Thymus

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Minimal

Hepatocyte

Hypertrophy

Moderate

Inflammation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 125	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
------	--------	--------

OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Mild
		Inflammation	Focal, Minimal
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 126	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Lung	Spleen	Thymus	
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 1-7]			

PRIMARY CAUSE OF DEATH

-

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 127

TRT#: 13

SEX: Female

DAY ON TEST: 92

DOSE: 700 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver

Bile Duct

Hyperplasia

Mild

Hepatocyte

Hypertrophy

Moderate

Hepatocyte

Necrosis

Minimal

Pigmentation

Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 128	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 2-7]

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 129	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Minimal
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 130	TRT#: 13	SEX: Female	DAY ON TEST: 92
	DOSE: 700 MG/KG	DISP: Terminal Sacrifice	HISTO: MB194G-130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung	Spleen	Thymus
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OBSERVATIONS

Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Mild
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 131

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 132

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

Clitoral Gland

OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Focal, Minimal
	Hepatocyte	Necrosis	Minimal
[Hypertrophy TGLS = 1-7]			
* Spleen	Red Pulp	Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 2-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 133

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Mild
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Necrosis	Focal, Minimal
		Pigmentation	Focal, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 134

TRT#: 14
DOSE: 1400 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 92
HISTO: MB194G-134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

Clitoral Gland		Atrophy	Mild
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Necrosis	Focal, Minimal
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 2-7]			
* Stomach, Glandular		Cyst	Minimal
* Thymus		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 135

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Medulla		Angiectasis	Minimal
Clitoral Gland		Atrophy	Moderate
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 2-7]			
* Pituitary Gland		Cyst	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 136

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Inflammation	Focal, Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 137

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 2-7]

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 138

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Minimal
Clitoral Gland		Atrophy	Moderate
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
		Pigmentation	Focal, Minimal
[Hypertrophy TGLS = 1-7]			
* Thymus		Atrophy	Minimal
	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 139

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

Clitoral Gland		Atrophy	Moderate
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal

[Hypertrophy TGLS = 1-7]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 03554-12
Test Type: 90-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,1,2,2-Tetrachloroethane
CAS Number: 79-34-5

Date Report Requested: 10/23/2014
Time Report Requested: 03:31:21
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 140

TRT#: 14

SEX: Female

DAY ON TEST: 92

DOSE: 1400 MG/KG

DISP: Terminal Sacrifice

HISTO: MB194G-140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex	Capsule	Hyperplasia	Mild
* Liver	Bile Duct	Hyperplasia	Mild
	Hepatocyte	Hypertrophy	Moderate
	Hepatocyte	Necrosis	Minimal
		Pigmentation	Focal, Minimal

[Hypertrophy TGLS = 2-7]

PRIMARY CAUSE OF DEATH

-

Animal Note: CARCASS THIN, TGL 1-NST

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE