

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

C Number: C54944A

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ear	Canal	Squamous Cell Papilloma
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Glomerulus	Mineralization
		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
Mammary gland		Papillary Cystadenoma, Nos
Ovary		Cyst, Parovarian
Pituitary gland		Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Necrosis, Focal Pheochromocytoma
Heart	Myocardium Nos Left Atrium Nos	Degeneration, Nos Fibrosis, Diffuse
Kidney	Tubule	Nephropathy Pigmentation, Nos
Lung		Aspiration, Foreign Body
Pancreas	Acinus	Atrophy, Focal
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
	Anterior Pituitary	Cyst, Embryonal Duct
Spleen	Red Pulp	Pigmentation, Nos
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Cyst, Multiple

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney	Pelvis	Mineralization
		Nephropathy
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Neoplastic Nodule
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Mammary gland		Fibroadenoma
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Lymph node

Thyroid

Uterus

Myocardium Nos

Mandibular Lymph Node

Mandibular Lymph Node

Endometrial Gland

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Granulomatous Focal

Cyst, Nos

Hemorrhage

C-Cell Carcinoma

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lung		Perivasculitis
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Cyst, Multiple

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Esophagus	Periesophageal Tissue	Inflammation, Chronic Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Cystic
Spleen	Red Pulp	Hematopoiesis
Unspecified	Axilla	Fibrosarcoma
	Mediastinum Nos	Inflammation, Granulomatous Focal
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Esophagus		Inflammation, Active Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Pelvis	Mineralization
		Nephropathy
Liver		Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Pancreas	Acinus	Atrophy, Focal
Unspecified	Mediastinum Nos	Inflammation, Granulomatous Focal
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Lymph node

Mandibular Lymph Node

Congestion, Nos

Mammary gland

Hyperplasia, Cystic

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Cyst, Nos
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebrum	Atrophy, Pressure
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Pelvis	Mineralization
Liver	Bile Duct	Hyperplasia, Focal
Pituitary gland		Adenoma, Nos
Stomach	Mucosa	Acanthosis
	Mucosa	Hyperkeratosis
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Tubule	Regeneration, Nos
Liver		Inflammation, Granulomatous Focal
Ovary		Cyst, Parovarian
Pituitary gland	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Thyroid		Hyperplasia, C Cell
Unspecified	Neck	Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Ovary		Cyst, Follicular Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Liver

Bile Duct

Hyperplasia, Focal

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Eye	Retina	Degeneration, Nos
Lung		Aspiration, Foreign Body
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Mammary gland		Hyperplasia, Cystic
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Zymbal gland		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Fibrosarcoma

Liver

Cytoplasmic Change, Basophilic

Lung

Inflammation, Interstitial

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Adenoma, Nos

Spleen

Depletion, Lymphoid

Thymus

Cortex

Depletion, Lymphoid

Thyroid

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Centrilobular	Necrosis, Focal
Lung		Aspiration, Foreign Body
Lymph node	Mesenteric Lymph Node	Fibrosarcoma, Metastatic
	Thoracic Lymph Node	Pigmentation, Nos
Pituitary gland		Adenoma, Nos
Spleen	Red Pulp	Hematopoiesis
Thyroid		Hyperplasia, C Cell
Urinary bladder	Muscularis	Fibrosarcoma, Metastatic
Uterus		Fibrosarcoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Lymph node
Pituitary gland
Thymus
Thyroid
Uterus

Mesentery Nos

Thoracic Lymph Node

Cortex

Endometrial Gland

Inflammation, Granulomatous Focal
Nephropathy
Aspiration, Foreign Body
Inflammation, Granulomatous Focal
Adenoma, Nos
Depletion, Lymphoid
Hyperplasia, C Cell
Cyst, Nos
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Ovary		Cyst, Corpus Luteum
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
Stomach	Submucosa	Hyperplasia, Lymphoid
	Submucosa	Inflammation, Acute Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Trachea		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Hemorrhage
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Lung		Alveolar Macrophages
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Stroma	Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)

CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Clitoral gland		Inflammation, Active Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Erythrophagocytosis
	Mandibular Lymph Node	Hemorrhage
Mammary gland		Dilatation, Nos
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Salivary gland		Focal Cellular Change
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Lung
Thymus

Aspiration, Foreign Body
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
Lymph node	Mandibular Lymph Node	Cyst, Nos
	Mandibular Lymph Node	Hemorrhage
Mammary gland		Hyperplasia, Cystic
Ovary		Cyst, Parovarian
Thymus	Cortex	Depletion, Lymphoid
Thyroid		C-Cell Carcinoma
Uterus		Endometrial Stromal Polyp
		Endometrial Stromal Sarcoma
	Endometrium	Hyperplasia, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver	Hepatic Sinusoid	Congestion, Nos
		Neoplastic Nodule
Lung		Aspiration, Foreign Body
Spleen		Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Aspiration, Foreign Body
Uterus		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Interstitial

Lung

Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Astrocytoma
Liver	Centrilobular	Necrosis, Focal
Lung		Aspiration, Foreign Body
Ovary		Atrophy, Senile
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Mammary gland		Dilatation, Nos
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus		Dilatation, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hematopoiesis
Heart	Myocardium Nos	Degeneration, Nos
Liver		Hematopoiesis
	Centrilobular	Necrosis, Focal
Lung		Adenocarcinoma, Nos, Metastatic
		Inflammation, Granulomatous Focal
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Hemorrhage
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Clear-Cell Change
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Ovary		Luteoma
Pituitary gland		Adenoma, Nos
Thyroid		Papillary Cystadenoma, Nos
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Mammary gland		Dilatation, Nos
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Uterus		Dilatation, Nos
	Endometrial Gland	Endometrial Stromal Polyp
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal Inflammation, Granulomatous Focal
	Centrilobular	Necrosis, Focal
Lymph node	Mandibular Lymph Node	Cyst, Nos
Pancreas	Islets	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Lymph node	Mandibular Lymph Node	Hemorrhage
Thymus		Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Aspiration, Foreign Body
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Histiocytosis
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 120.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Cytoplasmic Change, Nos
	Zona Fasciculata	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Hepatocytes	Cytoplasmic Vacuolization
Lung		Aspiration, Foreign Body
		Inflammation, Interstitial
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Dilatation, Nos
		Endometrial Stromal Polyp
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Parasitism
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
Mammary gland		Dilatation, Nos
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Cyst, Embryonal Duct
		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Inflammation, Chronic Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Lung		Aspiration, Foreign Body
Lymph node	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Dilatation, Nos
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Necrosis, Focal
Clitoral gland		Squamous Cell Carcinoma
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Hemangioma
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Adenocarcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Alveolar/Bronchiolar Carcinoma
Pituitary gland		Adenoma, Nos
Skin	Perianal Region	Sebaceous Adenoma
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Pituitary gland		Adenoma, Nos
Thyroid		Cystadenoma, Nos
Uterus	Endometrial Gland	Cyst, Nos
		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 120.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Liver		Clear-Cell Change
	Bile Duct	Hyperplasia, Focal
		Neoplastic Nodule
Lung		Aspiration, Foreign Body
		Inflammation, Interstitial
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Lung

Lymph node

Thymus

Unspecified

Uterus

Myocardium Nos

Bile Duct

Thoracic Lymph Node

Cortex

Multiple Organs Nos

Endometrial Gland

Pheochromocytoma

Degeneration, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Inflammation, Granulomatous Focal

Inflammation, Granulomatous Focal

Depletion, Lymphoid

Leukemia, Mononuclear Cell

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Mammary gland		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Pituitary Cell	Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Cystadenoma, Nos
Unspecified	Chest	Fibroma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Cyst, Multiple
		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Thyroid		C-Cell Carcinoma
Uterus	Endometrial Gland	Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Lung

Aspiration, Foreign Body

Pituitary gland

Adenoma, Nos

Stomach

Mucosa

Ulcer, Focal

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

Uterus

Endometrial Gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Acute Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Brain	Cerebrum	Inflammation, Chronic Focal
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Aspiration, Foreign Body
Thymus		Necrosis, Diffuse
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Myocardium Nos

Bile Duct

Lung

Lymph node

Pancreas

Thyroid

Uterus

Mandibular Lymph Node

Acinus

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Neoplastic Nodule

Aspiration, Foreign Body

Hemorrhage

Atrophy, Focal

Embryonal Rest

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Aspiration, Foreign Body
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Thymus	Medulla	Cyst, Multiple
	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Lung		Aspiration, Foreign Body
Salivary gland		Cyst, Ranular
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Ovary		Cyst, Corpus Luteum
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lymph node	Mandibular Lymph Node	Hemorrhage
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Mammary gland		Fibroadenoma
Pituitary gland	Pituitary Cell	Hyperplasia, Focal
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Pigmentation, Nos
Spleen	Red Pulp	Pigmentation, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 060.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Cyst, Nos
	Thoracic Lymph Node	Hemorrhage
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Pituitary Cell	Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Centrilobular	Hemosiderosis
	Centrilobular	Necrosis, Nos
Spleen	Red Pulp	Hematopoiesis
Uterus	Cervix Uteri	Leiomyosarcoma
		Leiomyosarcoma, Invasive
Vagina	Mucosa	Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Zona Fasciculata	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Inflammation, Acute/Chronic
Lymph node	Thoracic Lymph Node	Hemorrhage
	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Oligodendroglioma
Esophagus	Dilatation, Nos
Lung	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 060.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous Focal
Lymph node	Mesenteric Lymph Node	Cyst, Multiple
	Mesenteric Lymph Node	Inflammation, Chronic Focal
Ovary		Cyst, Parovarian
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Adenocarcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Spleen		Depletion, Lymphoid
	Red Pulp	Hematopoiesis
Stomach	Mucosa	Acanthosis
	Mucosa	Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Lipoidosis

Kidney

Pigmentation, Nos

Liver

Inflammation, Granulomatous Focal

Lung

Inflammation, Granulomatous Focal

Mammary gland

Fibroadenoma

Uterus

Endometrial Gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Edema, Nos

Granuloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Inflammation, Granulomatous Focal
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Hemorrhage
Mammary gland		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Intestine Large	Colon	Parasitism
Kidney	Medulla	Mineralization
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Cystadenoma, Nos
Unspecified	Neck	Abscess, Nos
Uterus	Endometrial Gland	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
	Centrilobular	Cytoplasmic Vacuolization
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Ovary		Atrophy, Senile
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Hemorrhage

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lymph node	Thoracic Lymph Node	Hemorrhage
	Thoracic Lymph Node	Pigmentation, Nos
Pituitary gland	Pituitary Cell	Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Inflammation, Interstitial
Ovary		Cyst, Parovarian
Thymus	Lymphocytes	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:41

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Atrophy, Pressure
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Cystic
Ovary		Cyst, Corpus Luteum
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma, Malignant
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Edema, Nos
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Adenocarcinoma, Nos
Unspecified	Mediastinum Nos	Inflammation, Granulomatous Focal
Uterus	Endometrial Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Submucosa, Jejunum	Inflammation, Chronic Focal
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Granulomatous Focal
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Ovary		Cyst, Corpus Luteum
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Medulla	Mineralization Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Cyst, Nos
	Mandibular Lymph Node	Depletion, Lymphoid
Mammary gland		Dilatation, Nos
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		C-Cell Carcinoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Lipoidosis

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Focal

Lymph node

Mandibular Lymph Node

Hemorrhage

Thoracic Lymph Node

Hemorrhage

Pituitary gland

Anterior Pituitary

Cyst, Multiple

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Lipoidosis

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Pituitary Cell

Hyperplasia, Focal

Spleen

Hemangioma

Uterus

Capsule

Hemorrhage

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lymph node

Mammary gland

Spleen

Thymus

Thyroid

Uterus

Bile Duct

Centrilobular

Mandibular Lymph Node

Thoracic Lymph Node

Red Pulp

Cortex

Endometrial Gland

Endometrial Gland

Pheochromocytoma

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Necrosis, Focal

Inflammation, Granulomatous Focal

Inflammation, Granulomatous Focal

Hyperplasia, Cystic

Hematopoiesis

Depletion, Lymphoid

C-Cell Carcinoma

Carcinoma, Nos

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Lymph node	Thoracic Lymph Node	Hemorrhage
	Mandibular Lymph Node	Histiocytosis
Pituitary gland	Anterior Pituitary	Hemorrhage, Chronic
Uterus		Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lymph node	Mandibular Lymph Node	Hemorrhage
	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Adenoma, Nos
Bone	Femur	Osteosclerosis
Brain		Adenocarcinoma, Nos, Invasive
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lymph node	Thoracic Lymph Node	Hemorrhage
Mammary gland		Papillary Adenoma
Pituitary gland	Anterior Pituitary	Adenocarcinoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
	Thoracic Lymph Node	Hemorrhage
Mammary gland		Fibroadenoma Hyperplasia, Cystic
Ovary		Cyst, Corpus Luteum
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 060.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Necrosis, Diffuse
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney	Cortex	Cyst, Hemorrhagic
	Medulla	Mineralization
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Ovary		Cyst, Parovarian
Pituitary gland		Adenoma, Nos
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Urinary bladder		Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
	Cornea	Inflammation, Acute/Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Adenoma, Nos

Pheochromocytoma

Heart

Myocardium Nos

Degeneration, Nos

Liver

Bile Duct

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Lung

Inflammation, Granulomatous Focal

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Brain	Cerebrum	Atrophy, Pressure
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Mammary gland		Papillary Cystadenoma, Nos
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Hemorrhage
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Granulomatous Focal
Pituitary gland		Hyperplasia, Focal
Uterus		Hemorrhage
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Histiocytosis
Mammary gland		Adenoma, Nos
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Hyperplasia, Focal
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Acute/Chronic
Pituitary gland		Adenoma, Nos
Spleen	Red Pulp	Congestion, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Cyst, Embryonal Duct
		Hyperplasia, C Cell
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Central Veins	Thrombus, Organized
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Cyst, Multiple
		Fibroadenoma
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Aspiration, Foreign Body
		Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
		Papillary Cystadenoma, Nos
Unspecified	Perianal Region	Fibrosarcoma
Uterus		Endometrial Stromal Polyp
		Fibrosis, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Adenoma, Nos
	Zona Fasciculata	Cytoplasmic Change, Eosinophilic
Brain	Cerebrum	Adenocarcinoma, Nos, Invasive
	Cerebrum	Atrophy, Pressure
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Adenocarcinoma, Nos
Spleen	Red Pulp	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Myocardium Nos

Bile Duct

Lung

Pancreas

Pituitary gland

Acinus

Anterior Pituitary

Uterus

Pheochromocytoma

Degeneration, Nos

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Inflammation, Granulomatous Focal

Inflammation, Acute/Chronic

Atrophy, Focal

Adenoma, Nos

Cyst, Embryonal Duct

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Pelvis	Mineralization
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Cystic
Stomach	Mucosa	Embryonal Rest
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Pituitary gland		Adenoma, Nos
Stomach	Mucosa	Acanthosis
	Mucosa	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Aspiration, Foreign Body
		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Erythrophagocytosis
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone	Vertebral Column	Osteosarcoma
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Spinal cord		Osteosarcoma
Urinary bladder		Inflammation, Acute Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Brain		Adenocarcinoma, Nos, Invasive
	Cerebrum	Atrophy, Pressure
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Pituitary gland	Anterior Pituitary	Adenocarcinoma, Nos
Stomach	Mucosa	Acanthosis
	Mucosa	Hyperkeratosis
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Ovary		Thecoma
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Inflammation, Acute/Chronic
Parathyroid gland		Hyperplasia, Focal
Pituitary gland	Pituitary Cell	Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Inflammation, Acute/Chronic
Mammary gland		Fibroadenoma
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid
Unspecified		Neurofibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Zona Fasciculata

Lipoidosis

Lung

Hyperplasia, Alveolar Epithelium

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Inflammation, Acute/Chronic
	Thoracic Lymph Node	Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Spleen	Red Pulp	Hematopoiesis
Thyroid		Hyperplasia, C Cell
Zymbal gland		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Atrophy, Pressure
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hypoplasia, Hematopoietic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Atrophy, Pressure
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Lung		Aspiration, Foreign Body
		Inflammation, Granulomatous Focal
Lymph node	Pancreatic Lymph Node	Inflammation, Granulomatous Focal
	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Hyperplasia, Cystic
Pituitary gland		Adenoma, Nos
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Papillary Cystadenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
	Pituitary Cell	Hyperplasia, Focal
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Lymph node	Mesenteric Lymph Node	Cyst, Nos
	Pancreatic Lymph Node	Inflammation, Granulomatous Focal
	Thoracic Lymph Node	Inflammation, Granulomatous Focal
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Unspecified		Fibrosis, Focal
Uterus		Endometrial Stromal Polyp
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014
Time Report Requested: 13:18:42
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Chronic Focal
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Granulomatous Focal
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell
Urinary bladder		Papilloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Aspiration

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Adenocarcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Lung		Inflammation, Granulomatous Focal
Lymph node	Lumbar Lymph Node	Adenocarcinoma, Nos, Metastatic
Mammary gland		Papillary Cystadenocarcinoma Nos
Pituitary gland		Adenoma, Nos
Spleen	Red Pulp	Hematopoiesis
Thymus	Cortex	Depletion, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Cerebrum	Hemorrhage
Heart	Myocardium Nos	Degeneration, Nos
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Mammary gland		Fibroadenoma
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Flank	Fibrosarcoma
	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Cytoplasmic Change, Basophilic Hyperplasia, Focal Neoplastic Nodule
Lung		Inflammation, Granulomatous Focal
Pancreas	Acinus	Atrophy, Focal
Thyroid		Hyperplasia, C Cell
Uterus	Endometrial Gland	Dilatation, Nos Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Fibrous Osteodystrophy
Brain	Cerebrum	Astrocytoma
Heart	Myocardium Nos	Degeneration, Nos
Liver	Hepatocytes	Necrosis, Focal
Pituitary gland	Anterior Pituitary	Cyst, Embryonal Duct
Stomach	Mucosa	Ulcer, Chronic
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Zona Fasciculata	Lipoidosis
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Cyst, Multiple
Pituitary gland		Cyst, Embryonal Duct
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Mammary gland

Pancreas

Thymus

Tongue

Myocardium Nos

Bile Duct

Acinus

Cortex

Dorsum Of Tongue Nos

Pheochromocytoma

Degeneration, Nos

Hyperplasia, Focal

Inflammation, Granulomatous Focal

Fibroadenoma

Atrophy, Focal

Depletion, Lymphoid

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung		Aspiration, Foreign Body
		Inflammation, Acute/Chronic
Mammary gland		Hyperplasia, Cystic
Thymus	Cortex	Depletion, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Uterus	Endometrial Gland	Adenoma, Nos
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lymph node	Mandibular Lymph Node	Congestion, Nos
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Medulla Oblongata Nos	Astrocytoma
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Focal
Lung	Alveoli	Congestion, Nos
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous Focal
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Focal
Thymus	Cortex	Depletion, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Liver	Centrilobular	Necrosis, Focal
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Lung

Pneumonia, Aspiration

Ovary

Carcinoma, Nos

Right Ovary

Granulosa-Cell Tumor

Mesothelioma, Nos

Thyroid

C-Cell Carcinoma

Unspecified

Multiple Organs Nos

Carcinoma, Nos, Metastatic

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

Mediastinum Nos

Neoplasm, Nos, Uncertain Primary Or Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54944A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 1,2-Dichlorobenzene (o-dichlorobenzene)
CAS Number: 95-50-1

Date Report Requested: 10/26/2014

Time Report Requested: 13:18:42

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosclerosis
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Focal
Lung		Inflammation, Granulomatous Focal
Lymph node	Mandibular Lymph Node	Hemorrhage
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Cyst, Embryonal Duct
	Anterior Pituitary	Lipoidosis
Thymus	Cortex	Depletion, Lymphoid
Thyroid		Cystadenoma, Nos
		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp
	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE