

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

C Number: C54819A

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Adenocarcinoma, Nos, Invasive
Intestine Small	Mucosa, Duodenum	Necrosis, Nos
Liver	Centrilobular	Degeneration, Nos
Lung		Inflammation, Chronic Focal
Nasal cavity		Adenocarcinoma, Nos
Stomach	Forestomach	Metaplasia, Squamous
Uterus		Hyperplasia, Epithelial
	Parovarian	Endometrial Stromal Polyp
		Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Eye

Intestine Small

Nasal cavity

Skin

Spleen

Mucosa, Duodenum

Hematopoiesis

Carcinoma, Nos, Invasive

Inflammation, Acute

Necrosis, Nos

Carcinoma, Nos

Cyst, Epidermal Inclusion

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Inflammation, Chronic

Liver

Bile Duct

Hyperplasia, Nos

Nasal cavity

Hyperplasia, Atypical

Inflammation, Suppurative

Stomach

Forestomach

Metaplasia, Squamous

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Optic Nerve	Carcinoma, Nos, Invasive Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Heart	Endocardium Nos	Hemosiderosis
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node Mesenteric Lymph Node	Carcinoma, Nos, Metastatic Hemosiderosis
Mammary gland		Dilatation, Ducts
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Tooth	Gum Nos	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Lung		Inflammation, Chronic Focal
Nasal cavity		Carcinoma, Nos
Oral mucosa		Squamous Cell Papilloma
Pituitary gland	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Squamous Cell Carcinoma
Eye	Retina	Atrophy, Nos Cataract
Lung		Aspiration, Nos Inflammation, Granulomatous
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Cyst, Ultimobranchial Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Cytoplasmic Change, Eosinophilic
Lung		Inflammation, Acute/Chronic
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive Congenital Vascular Malformation
Esophagus		Hyperplasia, Epithelial
Liver	Bile Duct	Hyperplasia, Nos
Lung		Histiocytosis
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Clear-Cell Change
Lung		Hyperplasia, Adenomatous
Lymph node	Mandibular Lymph Node	Carcinoma, Nos, Metastatic
Mammary gland		Fibroadenoma
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Cyst, Ultimobranchial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Optic Nerve	Carcinoma, Nos, Invasive Carcinoma, Nos, Invasive Hemorrhage
Heart	Myocardium Nos	Inflammation, Chronic
Intestine Small	Mucosa, Duodenum	Necrosis, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Carcinoma, Nos, Metastatic
Nasal cavity		Carcinoma, Nos
Oral mucosa		Squamous Cell Papilloma
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Liver		Metamorphosis, Fatty
Lung		Hyperplasia, Adenomatous
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Histiocytosis

Nasal cavity

Carcinoma, Nos

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Cornea	Hematoma, Nos
	Cornea	Inflammation, Acute/Chronic
	Cornea	Metaplasia, Squamous
	Cornea	Vascularization
Heart		Inflammation, Chronic Focal
Liver	Centrilobular	Congestion, Nos
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Intestine Small	Mucosa, Duodenum	Necrosis, Focal
Kidney		Nephropathy
Lung		Bronchopneumonia, Acute
Nasal cavity		Dysplasia, Epithelial
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
		Infarct, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Thyroid		Cyst, Ultimobranchial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Nasal cavity

Carcinoma, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Stomach

Forestomach

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Esophagus		Hyperplasia, Epithelial
Kidney		Nephropathy
Liver	Periportal	Metamorphosis, Fatty
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Cyst, Ultimobranchial
Uterus	Parovarian	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Cyst, Nos
Nasal cavity		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Liver	Hepatocytes	Congestion, Nos
	Bile Duct	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Hernia, Nos
Lymph node	Mandibular Lymph Node	Cyst, Nos
Nasal cavity		Hyperplasia, Epithelial Metaplasia, Squamous
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Atypical
Nasal cavity		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Liver	Bile Duct	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Stomach	Forestomach	Cyst, Epidermal Inclusion
	Forestomach	Hyperplasia, Epithelial
Unspecified	Mediastinum Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Tongue		Hyperplasia, Atypical

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic
Nasal cavity		Carcinoma, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain

Carcinoma, Nos, Invasive

Liver

Bile Duct

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Erythroid

Brain

Carcinoma, Nos, Invasive

Eye

Lacrimal Gland

Porphyrin

Intestine Small

Mucosa, Duodenum

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mucosa, Duodenum

Necrosis, Nos

Kidney

Pelvis

Calcification, Focal

Nasal cavity

Carcinoma, Nos

Oral mucosa

Palate Nos

Squamous Cell Papilloma

Stomach

Forestomach

Hyperplasia, Epithelial

Zymbal gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos
Liver		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Lung		Histiocytosis
Nasal cavity		Metaplasia, Squamous
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Adenocarcinoma, Nos, Invasive
Eye	Cataract
	Hemorrhage
Lung	Inflammation, Acute
Nasal cavity	Adenocarcinoma, Nos
Ovary	Cyst, Nos
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Adenocarcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Liver		Hernia, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Adenocarcinoma, Nos
Skin	Thigh	Keratoacanthoma
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Cyst, Follicular Nos
Uterus	Parovarian	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Bile Duct

Hyperplasia, Nos

Lung

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Fibrosis

Liver

Periportal

Metamorphosis, Fatty

Centrilobular

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Nasal cavity		Carcinoma, Nos
Uterus	Parovarian	Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Adenocarcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Intestine Small	Mucosa, Duodenum	Necrosis, Nos
Liver		Hematopoiesis
Nasal cavity		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Intestine Small	Mucosa, Duodenum	Necrosis, Nos
Nasal cavity		Carcinoma, Nos
Oral mucosa		Squamous Cell Papilloma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye

Cataract

Zymbal gland

Inflammation, Acute

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Rhabdomyosarcoma, Invasive
Eye	Retina	Atrophy, Nos
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Carcinoma, Nos
		Rhabdomyosarcoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Esophagus		Hyperplasia, Epithelial
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Acute/Chronic
Nasal cavity		Carcinoma, Nos
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinosarcoma, Invasive
Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Nasal cavity		Carcinosarcoma
Ovary		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Liver	Centrilobular	Degeneration, Nos
Lung		Inflammation, Acute Focal
Lymph node	Mandibular Lymph Node	Carcinoma, Nos, Metastatic
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Hemosiderosis
Unspecified	Mediastinum Nos	Hyperplasia, Mesothelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
Heart		Inflammation, Chronic
Nasal cavity		Carcinoma, Nos Squamous Cell Carcinoma
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Brain		Compression, Nos
Eye	Retina	Atrophy, Nos
		Cataract
Heart		Inflammation, Chronic
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
		Galactocele
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic
Lung		Congestion, Nos
Nasal cavity		Carcinoma, Nos
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Adenocarcinoma, Nos, Invasive
Esophagus		Hyperplasia, Epithelial
Eye		Inflammation, Acute
Liver		Angiectasis
		Cytoplasmic Change, Eosinophilic
Mammary gland		Fibroadenoma
Nasal cavity		Adenocarcinoma, Nos
		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Uterus	Parovarian	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Kidney	Cortex	Cyst, Nos
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Stomach	Forestomach	Cyst, Epidermal Inclusion
	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Kidney	Tubule	Dilatation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung		Congestion, Nos
Nasal cavity		Inflammation, Acute
Pituitary gland	Anterior Pituitary	Cyst, Nos
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
	Nasolacrimal Duct	Hyperkeratosis
	Nasolacrimal Duct	Inflammation, Suppurative
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver	Centrilobular	Necrosis, Nos
Lymph node	Hepatic Lymph Node	Lymphangiectasis
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Carcinosarcoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Bone marrow

Fibrosis, Myelo

Eye

Retina

Atrophy, Nos

Sclera

Calcification, Focal

Cataract

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Lung		Histiocytosis
Mammary gland		Adenocarcinoma, Nos Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Squamous Cell Carcinoma
Eye	Retina	Atrophy, Nos Cataract
Harderian gland	Hardarian Gland	Hyperplasia, Nos
	Hardarian Gland	Inflammation, Suppurative
	Hardarian Gland	Metaplasia, Squamous
Lung		Histiocytosis
Oral mucosa	Palate Nos	Squamous Cell Carcinoma
Stomach	Forestomach	Cyst, Epidermal Inclusion
	Forestomach	Hyperplasia, Epithelial
Thyroid		Cyst, Follicular Nos Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Eye	Retina	Atrophy, Nos Cataract
Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Inflammation, Granulomatous
Mammary gland		Dilatation, Ducts Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Unspecified	Mediastinum Nos	Alveolar/Bronchiolar Carcinoma, Invasive
	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
Liver	Centrilobular	Necrosis, Hemorrhagic
Lung		Thrombosis, Nos
Mammary gland		Fibroadenoma
	Mammary Lobule	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Carcinoma, Nos, Metastatic
Uterus		Endometrial Stromal Polyp
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract
	Cornea	Inflammation, Acute/Chronic
Heart	Myocardium Nos	Inflammation, Acute/Chronic
Intestine Large	Cecum, Colon	Adenomatous Polyp, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney	Tubule	Calcification, Focal Nephropathy
Liver	Bile Duct	Cyst, Nos Cytoplasmic Change, Basophilic
Mammary gland		Dilatation, Ducts Fibroadenoma
Nasal cavity		Carcinoma, Nos Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Chromophobe Carcinoma
Skin	Eyelid Nos	Basal-Cell Tumor
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic Hyperplasia, Follicular Cell
Thyroid		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain		Adenocarcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
		Cataract
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Dilatation, Ducts
		Fibroadenoma
Nasal cavity		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos
	Cornea	Calcification, Focal
		Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Hernia, Nos
Lung		Histiocytosis
Mammary gland		Dilatation, Ducts
		Fibroadenoma
Nasal cavity		Adenoma, Nos
Ovary		Cyst, Nos
Pancreas	Acinus	Atrophy, Nos
	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Chromophobe Carcinoma
Salivary gland		Inflammation, Acute/Chronic
Skeletal muscle	Orbicularis Oculi Muscle	Calcification, Focal
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Liver

Periportal

Metamorphosis, Fatty

Stomach

Forestomach

Hyperplasia, Epithelial

Unspecified

Mediastinum Nos

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Epithelial
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Optic Nerve	Carcinoma, Nos, Invasive Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos Cataract Inflammation, Acute
Kidney	Tubule	Calcification, Focal
Liver		Hernia, Nos
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Bone	Mandible	Squamous Cell Carcinoma, Invasive
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Plasmacytosis
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Skin	Hair Follicle	Inflammation, Acute
Tongue		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Infarct, Acute
Heart		Inflammation, Chronic
Liver		Hernia, Nos
		Inflammation, Chronic Focal
Lung		Bronchopneumonia, Acute
		Hemorrhage
Mammary gland		Dilatation, Ducts
Nasal cavity		Squamous Cell Carcinoma
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Salivary gland	Parotid Gland Nos	Metaplasia, Squamous
Skeletal muscle		Inflammation, Acute/Chronic
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephrosis, Hydro
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Dilatation, Ducts
Nasal cavity		Inflammation, Acute Necrotizing
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
Unspecified	Groin	Neurilemoma, Malignant
Urinary bladder		Inflammation, Acute
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Lymphocytic Inflammatory Infiltrate
Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
		Cataract
	Cornea	Inflammation, Acute
Kidney	Tubule	Cyst, Nos
Liver		Cytoplasmic Change, Basophilic
	Periportal	Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Nasal cavity		Carcinoma, Nos
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Adenocarcinoma, Nos Inflammation, Suppurative
Pancreas	Acinus	Hyperplasia, Nos
	Islets	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Follicular-Cell Carcinoma
Uterus		Abscess, Nos Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Astrocytoma
Heart	Myocardium Nos	Inflammation, Chronic
Kidney	Tubule	Dilatation, Nos
Liver	Bile Duct	Hyperplasia, Nos
Lung	Pleura Nos	Inflammation, Pyogranulomatous
Mammary gland		Fibroadenoma
		Galactocele
	Mammary Lobule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Inflammation, Acute Focal
Thyroid		C-Cell Adenoma
Uterus	Parovarian	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Mammary gland

Ileum

Inflammation, Acute Necrotizing
Nephropathy
Dilatation, Ducts
Fibroadenoma

Pituitary gland
Stomach

Anterior Pituitary

Chromophobe Adenoma

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute

Forestomach

Ulcer, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

Uterus

Endometrium

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Degeneration, Lipoid Hyperplasia, Focal
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
Lung		Endometrial Stromal Sarcoma, Metastatic
Mammary gland		Adenocarcinoma, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Endometrial Stromal Sarcoma Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Adenocarcinoma, Nos, Invasive
Esophagus		Hyperplasia, Epithelial
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Calcification, Focal
Intestine Small	Mucosa, Duodenum	Necrosis, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Adenocarcinoma, Nos Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Epithelial
Eye	Retina	Atrophy, Nos Cataract
Kidney		Nephropathy
Liver		Fibrosis, Cholangio
Lung		Alveolar/Bronchiolar Carcinoma
Mammary gland		Dilatation, Ducts
Nasal cavity		Hyperplasia, Epithelial Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Heart	Myocardium Nos	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Mammary gland		Dilatation, Ducts
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos
Liver		Cytoplasmic Change, Eosinophilic
Lung		Congestion, Nos
	Pleura Nos	Inflammation, Acute Fibrinous
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Mediastinum Nos	Inflammation, Acute Fibrinous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Congestion, Nos
Mammary gland		Dilatation, Ducts
		Fibroadenoma
Nasal cavity		Hyperplasia, Epithelial
Pituitary gland	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Epithelial
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel	Hepatic Vein	Thrombosis, Nos
Eye	Retina	Atrophy, Nos
		Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Liver	Centrilobular	Necrosis, Nos
Mammary gland		Dilatation, Ducts
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Lung		Bronchopneumonia, Acute
Lymph node	Mediastinal Lymph Node	Inflammation, Acute
Mammary gland		Dilatation, Ducts
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Compression, Nos
Esophagus		Hyperplasia, Epithelial
Eye	Retina	Atrophy, Nos Cataract
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Fibroadenoma
	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Hyperplasia, Epithelial
Oral mucosa	Palate Nos	Inflammation, Granulomatous
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Myelosclerosis
Eye	Retina	Atrophy, Nos Cataract Hemorrhage
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Dilatation, Ducts
Nasal cavity		Carcinoma, Nos Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Parovarian	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Eye

Retina

Atrophy, Nos

Cataract

Heart

Myocardium Nos

Inflammation, Chronic

Liver

Angiectasis

Cytoplasmic Change, Basophilic

Lung

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

Stomach

Forestomach

Squamous Cell Papilloma

Thyroid

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Nephrosis, Nos

Lung

Pleura Nos

Pigmentation, Nos

Mammary gland

Inflammation, Chronic

Pituitary gland

Anterior Pituitary

Dilatation, Ducts

Spleen

Cyst, Nos

Unspecified

Multiple Organs Nos

Accessory Structure

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Epithelial
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Hernia, Nos Metamorphosis, Fatty
Lymph node	Mediastinal Lymph Node	Plasmacytosis
Mammary gland		Adenocarcinoma, Nos
	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Heart		Inflammation, Chronic
Liver		Thrombus, Organized
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Inflammation, Acute/Chronic Inflammation, Suppurative
Ovary		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Stomach	Forestomach	Sarcoma, Nos
	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus

Eye

Retina

Squamous Cell Carcinoma

Atrophy, Nos

Cataract

Squamous Cell Carcinoma, Invasive

Squamous Cell Carcinoma

Nasal cavity

Pancreas

Acinus

Atrophy, Nos

Stomach

Forestomach

Hyperplasia, Epithelial

Trachea

Squamous Cell Carcinoma, Invasive

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cornea

Calcification, Nos

Cataract

Heart

Myocardium Nos

Inflammation, Chronic

Pericardium Nos

Inflammation, Chronic

Mammary gland

Dilatation, Ducts

Stomach

Forestomach

Hyperplasia, Epithelial

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Eosinophilic
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Mammary gland

Ovary

Spleen

Inflammation, Chronic

Adenocarcinoma, Nos

Dilatation, Ducts

Cyst, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive Hemorrhage Spongiosis
Eye	Retina	Atrophy, Nos Cataract
Kidney	Tubule	Dilatation, Nos
Liver		Cytoplasmic Change, Basophilic
Lymph node	Mandibular Lymph Node	Inflammation, Acute
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Squamous Cell Carcinoma, Metastatic

Pancreas

Acinus

Atrophy, Nos

Unspecified

Adipose Tissue

Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Lymph node	Mandibular Lymph Node	Carcinoma, Nos, Metastatic
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Chromophobe Cell
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Astrocytoma
Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Meninges	Chromophobe Carcinoma, Invasive
Esophagus		Squamous Cell Carcinoma
Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Metamorphosis, Fatty
Lymph node	Mandibular Lymph Node	Carcinoma, Nos, Metastatic
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Carcinoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye		Cataract
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Carcinoma, Nos
		Inflammation, Suppurative
		Metaplasia, Squamous
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell
Unspecified	Adipose Tissue	Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:10
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Intestine Small	Mesentery Nos	Inflammation, Granulomatous
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Carcinoma, Nos, Invasive
Eye	Retina	Atrophy, Nos
Heart	Myocardium Nos	Inflammation, Chronic
Liver		Hernia, Nos
		Metamorphosis, Fatty
Nasal cavity		Carcinoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Heart

Pericardium Nos

Abscess, Nos

Myocardium Nos

Inflammation, Chronic

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lung

Pleura Nos

Abscess, Nos

Mammary gland

Dilatation, Ducts

Nasal cavity

Fibroadenoma

Stomach

Forestomach

Metaplasia, Squamous

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Hyperplasia, Epithelial
Kidney	Tubule	Cyst, Nos
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Dilatation, Ducts
Nasal cavity	Turbinate Nos	Cyst, Epidermal Inclusion
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:10

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lung

Histiocytosis

Mammary gland

Dilatation, Ducts

Fibroadenoma

Nasal cavity

Inflammation, Suppurative

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Adenomatous
Mammary gland		Dilatation, Ducts
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Skin	Thorax	Inflammation, Pyogranulomatous
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Liver		Cytoplasmic Change, Basophilic Granuloma, Nos
Lung		Granuloma, Nos
Thyroid		C-Cell Adenoma C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Calcification, Focal

Liver

Bile Duct

Hyperplasia, Nos

Lung

Congestion, Nos

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lung

Mammary gland

Uterus

Cortical Carcinoma

Cytoplasmic Change, Basophilic

Granuloma, Nos

Fibroadenoma

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver	Portal Tract	Lymphocytic Inflammatory Infiltrate
Nasal cavity		Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Dilatation, Ducts
Unspecified	Adipose Tissue	Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver	Portal Tract	Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Adenomatous
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
Mammary gland

Bile Duct

Hyperplasia, Nos
Dilatation, Ducts
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

Unspecified

Adipose Tissue

Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Heart

Inflammation, Chronic

Liver

Cytoplasmic Change, Basophilic

Pancreas

Bile Duct

Hyperplasia, Nos

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Ovary

Cyst, Nos

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

Unspecified

Adipose Tissue

Inflammation, Granulomatous Focal

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Hyperplasia, Chromophobe Cell

Skin

Nose

Hyperplasia, Basal Cell

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Hyperplasia, Epithelial

Eye

Retina

Inflammation, Acute

Atrophy, Nos

Heart

Myocardium Nos

Cataract

Inflammation, Chronic

Ovary

Cyst, Nos

Thyroid

C-Cell Carcinoma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Eye

Retina

Carcinoma, Nos

Atrophy, Nos

Cataract

Hemorrhage

Heart

Myocardium Nos

Inflammation, Chronic

Kidney

Nephrosis, Hydro

Lymph node

Plasmacytosis

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Hematopoiesis

Unspecified

Groin

Sarcoma, Nos

Multiple Organs Nos

Sarcoma, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Heart

Myocardium Nos

Inflammation, Chronic

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Nasal cavity

Inflammation, Suppurative

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Liver

Angiectasis

Inflammation, Granulomatous

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Kidney

Liver

Lung

Mammary gland

Pituitary gland

Retina

Bile Duct

Mammary Lobule

Anterior Pituitary

Cortical Adenoma

Atrophy, Nos

Cataract

Nephropathy

Cytoplasmic Change, Eosinophilic

Hyperplasia, Nos

Histiocytosis

Hyperplasia, Adenomatous

Fibroadenoma

Hyperplasia, Nos

Chromophobe Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Brain

Calcification, Focal

Lung

Adenocarcinoma, Nos, Metastatic

Mammary gland

Sarcoma, Nos, Uncertain Primary Or Meta

Adenocarcinoma, Nos

Pituitary gland

Anterior Pituitary

Dilatation, Ducts

Spleen

Chromophobe Adenoma

Stomach

Forestomach

Hemosiderosis

Thyroid

Squamous Cell Papilloma

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Unspecified

Mediastinum Nos

Mediastinum Nos

Congestion, Nos

Foreign Body, Vegetable

Inflammation, Acute Fibrinous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Centrilobular

Congestion, Nos

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

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

Liver		Hernia, Nos
		Metamorphosis, Fatty
Lymph node	Mandibular Lymph Node	Cyst, Nos
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Inflammation, Suppurative
		Metaplasia, Squamous
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Clitoral gland

Eye

Retina

Kidney

Liver

Uterus

Bile Duct

Cortical Adenoma

Adenoma, Nos

Atrophy, Nos

Cataract

Squamous Cell Carcinoma, Metastatic

Granuloma, Nos

Hyperplasia, Nos

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Mammary gland		Dilatation, Ducts Fibroadenoma
Nasal cavity		Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos C-Cell Adenoma
Thyroid		Cyst, Follicular Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Ear	External Ear	Neurilemoma
Eye	Retina	Atrophy, Nos Cataract
Liver		Cytoplasmic Change, Basophilic Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
	Mammary Lobule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Skin	Thorax	Abscess, Nos
Unspecified	Adipose Tissue	Necrosis, Focal
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cytoplasmic Vacuolization

Eye

Retina

Atrophy, Nos

Mammary gland

Cataract

Nasal cavity

Fibroadenoma

Ovary

Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Cyst, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

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

Thyroid

Hyperplasia, C Cell

Unspecified

Abdomen

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Granuloma, Nos
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Liver

Bile Duct

Hyperplasia, Nos

Portal Tract

Lymphocytic Inflammatory Infiltrate

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Lung

Cholesterol Deposit

Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Nos

Eye

Retina

Atrophy, Nos

Liver

Cataract

Granuloma, Nos

Bile Duct

Hyperplasia, Nos

Lung

Granuloma, Nos

Mammary gland

Mammary Lobule

Hyperplasia, Nos

Thyroid

Hyperplasia, C Cell

Unspecified

Adipose Tissue

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous
Mammary gland		Fibroadenoma Galactocele
	Mammary Lobule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Dilatation, Ducts

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Nasal cavity

Pituitary gland

Anterior Pituitary

Dilatation, Ducts

Inflammation, Suppurative

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic Fibrosis, Focal
Mammary gland	Bile Duct	Hyperplasia, Nos
Pancreas	Mammary Lobule Acinus	Hyperplasia, Nos Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Cortex Nos

Degeneration, Lipoid
Nephropathy
Metamorphosis, Fatty
Cholesterol Deposit
Granuloma, Nos
Fibroadenoma
Hyperplasia, Focal
C-Cell Carcinoma

Mammary gland
Pituitary gland
Thyroid

Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

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

Liver		Cytoplasmic Change, Basophilic
Lung		Congestion, Nos
		Histiocytosis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Heart

Myocardium Nos

Inflammation, Chronic

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic Focal

Mammary gland

Dilatation, Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Granuloma, Nos

Pituitary gland

Anterior Pituitary

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Kidney	Pelvis	Calcification, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Thyroid		Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Liver

Lung

Pituitary gland

Spleen

Unspecified

Centrilobular

Centrilobular

Anterior Pituitary

Fibrosis, Myelo

Metamorphosis, Fatty

Necrosis, Nos

Sarcoma, Nos, Metastatic

Chromophobe Adenoma

Hematopoiesis

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Heart	Myocardium Nos	Inflammation, Chronic
Kidney		Nephropathy
Liver		Granuloma, Nos
Mammary gland		Dilatation, Ducts
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Adenoma, Nos

Eye

Retina

Atrophy, Nos

Liver

Bile Duct

Cataract

Uterus

Cervix Uteri

Hyperplasia, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:11
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Eye

Cortex Nos
Retina

Kidney
Liver
Mammary gland

Uterus

Degeneration, Lipoid
Atrophy, Nos
Cataract
Pyelonephritis, Acute/Chronic
Granuloma, Nos
Dilatation, Ducts
Fibroadenoma
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:59:11
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

Eye	Retina	Atrophy, Nos Cataract
Liver	Centrilobular	Necrosis, Nos
Mammary gland	Mammary Lobule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Carcinoma, Nos, Uncertain Primary Or Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Sclera

Calcification, Focal

Cataract

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Liver

Cytoplasmic Change, Basophilic

Ovary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Sclera

Calcification, Focal

Cataract

Heart

Myocardium Nos

Inflammation, Chronic

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Anterior Pituitary

Cyst, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:59:11

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Intestine Small

Peyers Patch

Hyperplasia, Nos

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Dilatation, Ducts

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****