

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

C Number:	C54977
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Cyst, Nos Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung
Salivary gland

Mineralization
Inflammation, Chronic
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Atrophy, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Clear-Cell Change
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Pancreas

Cortex Nos

Islets

Hyperplasia, Focal
Hepatocellular Adenoma
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hemorrhage
	Centrilobular	Necrosis, Diffuse
Thymus	Lymphocytes	Necrosis, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis
Salivary gland
Thyroid

Inflammation, Chronic
Inflammation, Chronic
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Focal Cellular Change
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Skin		Granuloma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Salivary gland
Unspecified

Islets
Tail

Hyperplasia, Nos
Inflammation, Chronic
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Cortex Nos

Hypertrophy, Focal
Inflammation, Chronic
Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Granuloma, Nos
Inflammation, Chronic

Salivary gland

Inflammation, Chronic

Urinary bladder

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Salivary gland

Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Pancreas
Salivary gland

Cortex Nos
Mesenteric Lymph Node
Islets

Hyperplasia, Focal
Hyperplasia, Lymphoid
Hyperplasia, Nos
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate
Unspecified

Multiple Organs Nos

Inflammation, Suppurative
Bacterial Septicemia

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Inflammation, Chronic
Nasal cavity	Nares	Abscess, Chronic
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Infarct, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Islets	Islet-Cell Adenoma
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Infarct, Healed
Inflammation, Chronic

Pancreas

Islets

Hyperplasia, Nos

Salivary gland

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Focal Cellular Change
Nasal cavity	Nares	Inflammation, Suppurative
Pancreas	Islets	Hyperplasia, Nos
		Inflammation, Chronic
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH -

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatocellular Carcinoma
	Necrosis, Nos
	Thrombosis, Nos
Lung	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Pancreas	Acinus	Atrophy, Nos
	Islets	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Infarct, Healed Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Thyroid		Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_057

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung
Salivary gland

Mineralization
Lymphoma, Nos-Malignant
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma
Salivary gland	Inflammation, Chronic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Granuloma, Spermatic
Heart	Epicardium	Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Prostate		Inflammation, Active Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Salivary gland

Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Hyperplasia, Focal
Salivary gland		Inflammation, Chronic
Spleen		Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Islets	Islet-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Pancreas	Acinus	Atrophy, Nos Inflammation, Chronic
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Salivary gland

Cortex Nos

Hyperplasia, Focal
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Necrosis, Hemorrhagic
Kidney	Tubular-Cell Adenocarcinoma
Liver	Necrosis, Hemorrhagic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_083

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Infarct, Healed
Liver		Focal Cellular Change
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Infarct, Healed
Liver		Focal Cellular Change
Pancreas	Islets	Islet-Cell Carcinoma
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hematopoiesis
	Hepatocellular Adenoma
Salivary gland	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_091

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Heart
Kidney
Salivary gland

Mineralization
Inflammation, Chronic
Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Infarct, Healed
		Inflammation, Suppurative
Lung		Hepatocellular Carcinoma, Metastatic
Salivary gland		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Periarteritis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide

CAS Number: 96-09-3

Date Report Requested: 10/26/2014

Time Report Requested: 09:40:23

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Adenoma, Nos

Lung

Alveolar/Bronchiolar Carcinoma

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_101

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_103

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_105

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hemorrhage

Hemosiderosis

Prostate

Inflammation, Suppurative

Stomach

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_107

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Stomach

Mineralization
Hepatocellular Carcinoma
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_109

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 275.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic
Abscess, Chronic
Hepatocellular Adenoma
Hepatocellular Carcinoma
Hyperplasia, Epithelial

Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_111

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Salivary gland
Stomach

Inflammation, Chronic
Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_113

TRT#: 2

DOSE: 275.0 MG/KG

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Hepatocellular Carcinoma, Metastatic
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_115

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis	Granuloma, Spermatic
Kidney	Inflammation, Chronic
Liver	Focal Cellular Change
Lung	Alveolar/Bronchiolar Carcinoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Carcinoma
	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_117

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_119

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic
Hepatocellular Adenoma
Hepatocellular Carcinoma
Squamous Cell Papilloma

Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_121

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Islets	Islet-Cell Adenoma
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_123

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland
Spleen
Stomach

Hepatocellular Adenoma
Inflammation, Chronic
Hyperplasia, Lymphoid
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_125

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Kidney	Inflammation, Chronic
Liver	Degeneration, Cystic Regeneration, Nodular Thrombus, Organized
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Atrophy, Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_127

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland
Spleen
Stomach

Hepatocellular Adenoma
Inflammation, Chronic
Hyperplasia, Lymphoid
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_129

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Inflammation, Suppurative
Liver		Necrosis, Central
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukocytosis, Neutrophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_131

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_133

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 275.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
	Hepatocellular Carcinoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_135

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_137

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lung
Salivary gland
Stomach

Colon

Carcinoid Tumor, Malignant
Alveolar/Bronchiolar Carcinoma
Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_139

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Inflammation, Chronic
Kidney	Inflammation, Chronic
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_141

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Stomach		Squamous Cell Carcinoma
Unspecified	Groin	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_143

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma Necrosis, Focal
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_145

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate
Stomach
Unspecified

Multiple Organs Nos

Abscess, Nos
Squamous Cell Papilloma
Leukocytosis, Neutrophilic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_147

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_149

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Atrophy, Nos

Liver

Inflammation, Chronic

Lung

Hepatocellular Adenoma

Salivary gland

Alveolar/Bronchiolar Adenoma

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_151

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Suppurative
Liver		Hepatocellular Adenoma
Unspecified	Multiple Organs Nos	Bacterial Septicemia

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_153

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood		Leukocytosis, Neutrophilic
Heart		Inflammation, Active Chronic
Pancreas	Acinus	Atrophy, Nos
Unspecified	Multiple Organs Nos	Bacterial Septicemia

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_155

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Islets	Islet-Cell Adenoma
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_157

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Liver	Focal Cellular Change
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_159

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_161

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_163

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Pancreas

Mesentery Nos
Acinus

Squamous Cell Carcinoma, Metastatic
Atrophy, Nos
Squamous Cell Carcinoma, Metastatic
Squamous Cell Carcinoma

Stomach

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_165

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
		Atelectasis
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_167

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland
Stomach

Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_169

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Alveolar/Bronchiolar Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_171

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Salivary gland

Inflammation, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_173

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 275.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hepatocellular Carcinoma, Metastatic
Salivary gland		Inflammation, Chronic
Stomach		Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_175

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Sarcoma, Nos, Metastatic
Testis	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_177

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland
Stomach

Focal Cellular Change
Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_179

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Degeneration, Lipoid
	Hepatocellular Carcinoma
Pancreas	Infarct, Focal
Stomach	Squamous Cell Carcinoma
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_181

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma
Squamous Cell Carcinoma, Metastatic
Squamous Cell Carcinoma

Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_183

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Meninges	Inflammation, Chronic
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Stomach		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_185

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Necrosis, Central
		Squamous Cell Carcinoma, Metastatic
Lung		Hyperplasia, Alveolar Epithelium
Lymph node		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_187

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 275.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Prostate

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_189

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Stomach

Inflammation, Chronic
Hepatocellular Adenoma
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_191

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Stomach

Mineralization
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_193

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_195

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Granuloma, Foreign Body
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hyperplasia, Nos
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_197

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 275.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Degeneration, Lipoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_199

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Salivary gland
Stomach

Mineralization
Inflammation, Chronic
Inflammation, Chronic
Squamous Cell Carcinoma
Squamous Cell Papilloma
Ulcer, Nos

Mucosa

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_201

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Cyst, Nos
Liver		Infarct, Acute
Lymph node		Necrosis, Diffuse
Salivary gland		Inflammation, Chronic
Thymus	Lymphocytes	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_203

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Salivary gland
Stomach

Mineralization
Hepatocellular Adenoma
Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_205

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_207

TRT#: 2
DOSE: 275.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Salivary gland
Spleen

Mineralization
Hemorrhage
Inflammation, Chronic
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_209

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Salivary gland
Skeletal muscle
Stomach

Mineralization
Hepatocellular Carcinoma
Inflammation, Chronic
Squamous Cell Carcinoma, Metastatic
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_211

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Infarct, Focal
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Acinus	Atrophy, Nos
	Islets	Islet-Cell Adenoma
Salivary gland		Inflammation, Chronic
Stomach	Glandular Stomach	Dysplasia, Nos
		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_213

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Spleen

Periportal

Hemorrhage
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_215

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_217

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma Hepatocellular Carcinoma, Metastatic
Stomach	Glandular Stomach	Dysplasia, Nos Squamous Cell Carcinoma Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_219

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Liver
Stomach

Tubule

Mineralization
Dilatation, Nos
Degeneration, Lipoid
Squamous Cell Carcinoma
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_221

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Degeneration, Lipoid
	Hemorrhage
Lung	Alveolar/Bronchiolar Adenoma
Salivary gland	Inflammation, Chronic
Thymus	Hyperplasia, Lymphoid
Urinary bladder	Inflammation, Chronic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_223

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node

Periportal

Hemorrhage
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_225

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Salivary gland
Stomach

Capsule

Adenoma, Nos
Mineralization
Hepatocellular Adenoma
Inflammation, Chronic
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_227

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lung
Lymph node
Salivary gland
Stomach

Cyst, Nos
Inflammation, Active Chronic
Hepatocellular Carcinoma
Squamous Cell Carcinoma, Metastatic
Alveolar/Bronchiolar Carcinoma
Inflammation, Suppurative
Inflammation, Chronic
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_229

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_231

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Heart	Inflammation, Suppurative
Liver	Hepatocellular Adenoma
Lung	Inflammation, Interstitial
Stomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_233

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_235

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Liver

Stomach

Unspecified

Multiple Organs Nos

Mineralization

Necrosis, Central

Squamous Cell Carcinoma, Metastatic

Squamous Cell Carcinoma

Leukocytosis, Neutrophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_237

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Infarct, Nos
Liver		Degeneration, Lipoid
		Hepatocellular Adenoma
		Necrosis, Focal
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma
Testis		Infarct, Nos
Thyroid		Hyperplasia, Cystic
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_239

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen		Hemangioma
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_241

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_243

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Thymus

Centrilobular

Hemorrhage
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_245

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver

Mineralization
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_247

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach
Unspecified

Multiple Organs Nos

Squamous Cell Carcinoma
Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_249

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Necrosis, Nos
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_251

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Infarct, Healed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_253

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Angiectasis
	Hemorrhage
	Necrosis, Nos
Stomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_255

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Spleen

Hemorrhage
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_257

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Spleen

Mineralization
Congestion, Nos
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_259

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Salivary gland
Stomach
Unspecified

Multiple Organs Nos
Multiple Organs Nos

Inflammation, Chronic
Squamous Cell Carcinoma
Leukocytosis, Neutrophilic
Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_261

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Infarct, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_263

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Mineralization
Liver	Infarct, Nos
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_265

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain
Liver

Mineralization
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_267

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Congestion, Nos
Degeneration, Lipoid
Mineralization
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_269

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Carcinoma
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_271

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Lung
Salivary gland
Stomach

Degeneration, Lipoid
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_273

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lymph node	Pancreatic Lymph Node	Hemangiosarcoma
Pancreas		Hemangiosarcoma
Testis		Aspermatogenesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_275

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Lung
Salivary gland
Stomach

Focal Cellular Change
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_277

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Heart		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Infarct, Nos
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_279

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Angiectasis
Congestion, Nos
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_281

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma Necrosis, Focal Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Inflammation, Suppurative
Stomach		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_283

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
Stomach		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_285

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Angiectasis
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_287

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Liver	Hepatocellular Adenoma
	Infarct, Nos
Lung	Bronchopneumonia, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_289

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Spleen

Hemorrhage
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_291

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Brain		Mineralization
Heart		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_293

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Mineralization
Heart	Bacterial Septicemia
Liver	Hepatocellular Carcinoma
	Infarct, Focal
Lung	Alveolar/Bronchiolar Carcinoma
Stomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_295

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Infarct, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_297

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_299

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Necrosis, Focal

Stomach

Squamous Cell Carcinoma

Unspecified

Multiple Organs Nos

Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_303

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Liver		Infarct, Nos
Thymus	Lymphocytes	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_305

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Periportal	Hemorrhage
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PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_307

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Angiectasis
Degeneration, Lipoid
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_309

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 550.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Lymph node
Parathyroid gland

Degeneration, Lipoid
Hyperplasia, Lymphoid
Cyst, Nos
Inflammation, Suppurative
Inflammation, Chronic
Inflammation, Suppurative
Squamous Cell Papilloma

Salivary gland
Stomach

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54977
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Styrene oxide
CAS Number: 96-09-3

Date Report Requested: 10/26/2014
Time Report Requested: 09:40:23
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_311

TRT#: 3
DOSE: 550.0 MG/KG

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Mineralization
Kidney	Nephropathy
Liver	Hepatocellular Carcinoma
	Infarct, Nos
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

**** END OF REPORT ****