

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

C Number: C00124A
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Male

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_361

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos Cortex Nos	Angiectasis Cytomegaly Hyperplasia, Focal
Brain		Inflammation, Focal Necrosis, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Nos
Liver	Bile Duct Bile Duct Bile Duct	Fibrosis Hepatocytomegaly Hyperplasia, Focal Hyperplasia, Nos Inflammation, Nos Neoplastic Nodule
Lung	Bronchiole	Hyperplasia, Lymphoid Metaplasia, Squamous
Lymph node		Hyperplasia, Lymphoid
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_362

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Cytomegaly Hyperplasia, Focal Sarcoma, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Sarcoma, Nos
Liver	Bile Duct Bile Duct Bile Duct	Fibrosis Hepatocytomegaly Hyperplasia, Nos Inflammation, Nos Sarcoma, Nos
Lymph node		Hyperplasia, Plasma Cell Sarcoma, Nos
Pancreas		Sarcoma, Nos
Pituitary gland		Chromophobe Carcinoma Cyst, Nos
Spleen		Hyperplasia, Reticulum Cell
Stomach		Sarcoma, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_363

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Cytomegaly Hyperplasia, Nos
Heart	Myocardium Nos Myocardium Nos	Fibrosis Inflammation, Nos
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Hepatocytomegaly
Liver	Bile Duct Bile Duct	Hyperplasia, Nos Inflammation, Nos Inflammation, Suppurative
Lung		Alveolar Macrophages Hyperplasia, Lymphoid
Pancreas		Fibrosis Inflammation, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_364

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Nos Hepatocytomegaly
Liver	Bile Duct	Hyperplasia, Nos Alveolar Macrophages Hyperplasia, Lymphoid
Lung	Alveoli	Inflammation, Suppurative Inflammation, Suppurative Metaplasia, Squamous
Prostate		Atrophy, Nos Periarteritis
Testis		Hyperplasia, C Cell
Thyroid		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_365

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Nodular
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Granuloma, Nos
	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroma
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_366

TRT#: 1
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Cytomegaly
Hyperplasia, Epithelial
Inflammation, Chronic
Islet-Cell Adenoma
Inflammation, Suppurative
Hyperplasia, Epithelial

Pancreas
Prostate
Urinary bladder

Islets

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_367

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Hyperplasia, Lymphoid
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_368

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_369

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Hyperplasia, Lymphoid
Pancreas		Fibrosis
	Islets	Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_370

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Fibrosis
Kidney		Inflammation, Nos
Liver	Bile Duct	Hyperplasia, Nos
	Bile Duct	Inflammation, Nos
Lung		Hyperplasia, Lymphoid
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Skin		Inflammation, Granulomatous
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly Hyperplasia, Nos
Lung	Bile Duct	Alveolar Macrophages Cholesterol Deposit
Lymph node		Hyperplasia, Lymphoid Inflammation, Suppurative
Parathyroid gland		Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Lymph node		Hyperplasia, Lymphoid
Mammary gland		Fibroma
Pituitary gland		Chromophobe Adenoma
Spleen		Hemangiosarcoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Nos
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Prostate		Inflammation, Suppurative
		Metaplasia, Squamous
Stomach	Mucosa	Calcification, Nos
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
		Cyst, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Pituitary gland

Coronary Artery Nos

Calcification, Nos
Chromophobe Adenoma
Cyst, Nos
Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Intestine Large	Large Intestine, Colon	Edema, Nos
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver		Hepatocytomegaly
Lung		Alveolar Macrophages
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Thymus

Cortex Nos

Hyperplasia, Focal
Inflammation, Chronic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Stomach	Mucosa	Calcification, Nos
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Calcification, Nos
	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver		Hepatocytomegaly
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
	Cortex Nos	Hyperplasia, Focal
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lymph node		Hemangioma
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Cytomegaly

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Pancreas		Periarteritis
Pituitary gland		Acidophil Adenoma
Testis		Atrophy, Nos Periarteritis
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Angiectasis
		Hemorrhage
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
		Cyst, Ultimobranchial
		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

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Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Skin		Inflammation, Granulomatous
		Squamous Cell Carcinoma
Testis		Atrophy, Nos
Thyroid		Cyst, Ultimobranchial
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
		Interstitial-Cell Tumor
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

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Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hepatocytomegaly Hyperplasia, Nos
Lung		Alveolar Macrophages
Lymph node		Hyperplasia, Lymphoid
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemangiosarcoma
Testis		Atrophy, Nos Periarteritis
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Inflammation, Suppurative
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Prostate

Inflammation, Chronic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Intestine Large	Large Intestine, Colon	Periarteritis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas		Periarteritis
Spleen		Hematopoiesis
Testis		Atrophy, Nos
		Periarteritis
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Pancreas	Acinus	Atrophy, Nos
Spleen		Hemangioma
		Hematopoiesis
Testis		Atrophy, Nos
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Cytomegaly
Hyperplasia, Epithelial
Inflammation, Chronic
Hyperplasia, Nos
Alveolar Macrophages
Inflammation, Suppurative
Atrophy, Nos
Hyperplasia, C Cell
Inflammation, Chronic

Liver
Lung
Prostate
Testis
Thyroid
Trachea

Bile Duct

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
	Alveoli	Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver

Testis
Thymus
Thyroid

Cortex Nos
Myocardium Nos

Bile Duct

Cytomegaly
Fibrosis
Inflammation, Chronic
Hepatocytomegaly
Hyperplasia, Nos
Atrophy, Nos
Cyst, Nos
C-Cell Carcinoma
Hyperplasia, C Cell
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
	Islets	Islet-Cell Adenoma
Pituitary gland		Cyst, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Lung	Alveolar Macrophages
Testis	Atrophy, Nos
Thyroid	Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Prostate		Inflammation, Suppurative
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Spleen		Hemosiderosis
Stomach		Hyperkeratosis
		Inflammation, Chronic Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos
		Mesothelioma, Nos
Thymus		Cyst, Nos
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly Periarteritis
Brain	Meninges	Fibrosis, Focal
Heart	Myocardium Nos	Fibrosis
Intestine Small	Ileum	Periarteritis
Kidney		Inflammation, Chronic Periarteritis
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung	Alveoli	Inflammation, Suppurative Periarteritis
Pancreas	Acinus	Atrophy, Nos Inflammation, Suppurative Periarteritis
Pituitary gland		Cyst, Nos
Prostate		Periarteritis
Testis		Atrophy, Nos Periarteritis
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Pancreas	Islets	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
		Cyst, Nos
Prostate		Inflammation, Suppurative
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pituitary gland
Testis
Thyroid

Cortex Nos

Cytomegaly
Inflammation, Chronic
Cyst, Nos
Atrophy, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pancreas		Periarteritis
Pituitary gland		Chromophobe Adenoma
Skin		Periarteritis
Spleen		Hematopoiesis
Stomach		Periarteritis
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Interstitial
Lymph node		Hemorrhage
Pancreas	Islets	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Spleen		Hemosiderosis
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages Hyperplasia, Alveolar Epithelium Inflammation, Interstitial
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Suppurative
Spleen		Fibrosis, Focal
		Hemorrhage
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Brain	Meninges	Inflammation, Focal
Heart	Myocardium Nos	Fibrosis
Intestine Small	Ileum	Periarteritis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas	Acinus	Atrophy, Nos
	Islets	Islet-Cell Adenoma
		Periarteritis
Prostate		Periarteritis
Skin		Periarteritis
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Fibrous Histiocytoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 40 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
		Cholesterol Deposit
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_051

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_052

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland

Necrosis, Focal
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_053

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung	Alveoli	Inflammation, Suppurative
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_054

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Parathyroid gland	Bile Duct	Hyperplasia, Nos
Prostate		Hyperplasia, Nos Inflammation, Suppurative
Skeletal muscle		Metaplasia, Squamous
Skin		Neurilemoma
Testis		Neurilemoma
Thyroid		Atrophy, Nos
Urinary bladder		Hyperplasia, C Cell Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_055

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
	Pelvis	Inflammation, Suppurative
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Lymph node		Hyperplasia, Reticulum Cell
Pituitary gland		Chromophobe Adenoma Cyst, Nos
Prostate		Hyperplasia, Nos Inflammation, Suppurative
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_056

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver
Lung
Prostate

Testis
Urinary bladder

Cortex Nos
Myocardium Nos

Bile Duct

Cytomegaly
Fibrosis
Inflammation, Chronic
Hyperplasia, Nos
Alveolar Macrophages
Inflammation, Suppurative
Metaplasia, Squamous
Atrophy, Nos
Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_057

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Pancreas		Periarteritis
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Suppurative
		Metaplasia, Squamous
Spleen		Hematopoiesis
Testis		Atrophy, Nos
		Periarteritis
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_058

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos
Pelvis

Cytomegaly
Hyperplasia, Epithelial
Inflammation, Chronic

Liver
Testis

Bile Duct

Hyperplasia, Nos
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_059

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Fibrosis
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Aspiration
Lymph node		Hyperplasia, Lymphoid
Pancreas	Islets	Hyperplasia, Nos
Parathyroid gland		Hyperplasia, Nos
Testis		Atrophy, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_060

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Prostate		Inflammation, Suppurative
Testis		Metaplasia, Squamous
Urinary bladder		Atrophy, Nos
		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_061

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_062

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hepatocytomegaly Hyperplasia, Nos
Pancreas		Periarteritis
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Thyroid		Metaplasia, Squamous C-Cell Adenoma Follicular-Cell Adenoma
Trachea		Hyperplasia, C Cell Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_064

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Pancreas		Periarteritis
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Suppurative Metaplasia, Squamous
Spleen		Hemosiderosis
Stomach		Ulcer, Focal
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_065

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_066

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Blood vessel	Aorta Nos	Calcification, Nos
	Coronary Artery Nos	Calcification, Nos
Intestine Large	Large Intestine, Colon	Periarteritis
Intestine Small	Ileum	Periarteritis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pancreas		Inflammation, Suppurative
		Periarteritis
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
		Metaplasia, Squamous
Stomach	Mucosa	Calcification, Nos
Testis		Atrophy, Nos
		Periarteritis
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_067

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Stomach		Ulcer, Focal
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_068

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocytomegaly
Pancreas	Bile Duct	Hyperplasia, Nos Fibrosis
	Islets	Hyperplasia, Nos
	Islets	Islet-Cell Adenoma
Pituitary gland		Chromophobe Adenoma
Prostate		Inflammation, Suppurative Metaplasia, Squamous
Skin		Sarcoma, Nos
Spleen		Hemosiderosis
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_069

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Stomach
Unspecified
Urinary bladder

Cortex Nos
Multiple Organs Nos

Cytomegaly
Leiomyosarcoma
Lymphoma, Nos-Malignant
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_070

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Ganglioneuroma
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
Lung		Alveolar Macrophages
Parathyroid gland		Hyperplasia, Nos
Prostate		Inflammation, Suppurative
		Metaplasia, Squamous
Spleen		Hemosiderosis
Stomach	Mucosa	Calcification, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Carcinoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_071

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Prostate

Inflammation, Suppurative

Testis

Metaplasia, Squamous

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_072

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_073

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Prostate

Inflammation, Chronic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_074

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Cortex Nos
Myocardium Nos

Cytomegaly
Fibrosis
Inflammation, Chronic
Periarteritis
Hepatocytomegaly
Hyperplasia, C Cell

Liver
Thyroid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_075

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Cortex Nos

Cytomegaly
Hyperplasia, Focal
Inflammation, Chronic

Kidney

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_076

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial
		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
	Alveoli	Inflammation, Suppurative
Thyroid		Follicular-Cell Adenoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_077

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_078

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Fibrosis Hepatocytomegaly
Lung		Alveolar Macrophages
Parathyroid gland		Adenoma, Nos
Pituitary gland		Cyst, Nos
Testis		Atrophy, Nos
Thymus		Cyst, Nos
Thyroid		Follicular-Cell Adenoma Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_079

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Prostate

Bile Duct

Testis
Thymus
Thyroid

Cytomegaly
Hyperplasia, Nos
Inflammation, Suppurative
Metaplasia, Squamous
Atrophy, Nos
Cyst, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_080

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Lymph node		Hyperplasia, Reticulum Cell
		Necrosis, Focal
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		C-Cell Adenoma
		Follicular-Cell Adenoma
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_081

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic Alveolar Macrophages
Lung		Hyperplasia, Nos
Pancreas	Islets	Atrophy, Nos
Testis		Hyperplasia, C Cell
Thyroid		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_082

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hematopoiesis
		Hepatocytomegaly
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_083

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Lung	Pelvis	Inflammation, Suppurative Alveolar Macrophages
Pituitary gland	Alveoli	Inflammation, Suppurative Chromophobe Adenoma
Prostate		Inflammation, Suppurative Metaplasia, Squamous
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_084

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_085

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Lung		Alveolar Macrophages
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_086

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Pancreas	Islets	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_087

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_088

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver
Prostate

Cortex Nos
Myocardium Nos

Cytomegaly
Fibrosis
Inflammation, Chronic
Hepatocytomegaly
Inflammation, Suppurative
Metaplasia, Squamous
Hemangiosarcoma
Atrophy, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_089

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Brain	Meninges	Inflammation, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver		Hepatocytomegaly
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_090

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages Alveolar/Bronchiolar Adenoma
	Alveoli	Inflammation, Suppurative Chromophobe Adenoma
Pituitary gland		Fibrosis, Focal
Spleen		Atrophy, Nos
Testis		Hyperplasia, C Cell
Thyroid		Hyperplasia, Epithelial
Urinary bladder		

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:32
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_091

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Meninges	Inflammation, Focal
Liver	Bile Duct	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
Testis		Atrophy, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_092

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_093

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Pelvis

Pelvis

Lung
Pituitary gland
Prostate

Testis

Thyroid
Urinary bladder

Pheochromocytoma
Hyperplasia, Epithelial
Inflammation, Chronic
Inflammation, Suppurative
Alveolar Macrophages
Chromophobe Adenoma
Inflammation, Suppurative
Metaplasia, Squamous
Atrophy, Nos
Periarteritis
Hyperplasia, C Cell
Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_094

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney		Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland		Chromophobe Adenoma
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_095

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Lung		Alveolar Macrophages
Pancreas	Islets	Hyperplasia, Nos
Prostate		Inflammation, Suppurative
		Metaplasia, Squamous
Spleen		Hemosiderosis
Testis		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH -

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_096

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Hyperplasia, Focal
Inflammation, Chronic
Tubular-Cell Adenocarcinoma
Chromophobe Adenoma
Hemosiderosis

Pituitary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_097

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Cytomegaly
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Pancreas	Islets	Hyperplasia, Nos
Prostate		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_098

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Thymus
Thyroid

Cortex Nos

Hyperplasia, Focal
Inflammation, Chronic
Cyst, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_099

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney	Pelvis	Hyperplasia, Epithelial Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Lung		Hyperplasia, Alveolar Epithelium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00124A
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/Osborne Mendel

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dieldrin
CAS Number: 60-57-1

Date Report Requested: 10/26/2014
Time Report Requested: 10:35:33
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_100

TRT#: 3
DOSE: 80 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Kidney
Pituitary gland
Prostate
Spleen
Testis
Urinary bladder

Myocardium Nos

Fibrosis
Inflammation, Chronic
Chromophobe Adenoma
Inflammation, Suppurative
Hemosiderosis
Atrophy, Nos
Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****