

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

C Number: C50635

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Eye

Conjunctiva

Inflammation, Acute Diffuse

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Congestion, Nos

Uterus

Endometrium

Cytoplasmic Change, Basophilic

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Bile Duct

Cytoplasmic Change, Basophilic

Uterus

Endometrium

Hyperplasia, Nos

Cyst, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

| | | |
|-----------------|-----------|-------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | | Glomerulosclerosis, Nos |
| | | Nephropathy |
| Liver | Bile Duct | Hyperplasia, Nos |
| | Bile Duct | Inflammation, Chronic |
| | | Metamorphosis, Fatty |
| Lung | | Congestion, Nos |
| Pituitary gland | | Adenoma, Nos |
| Spleen | | Hematopoiesis |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Tubule

Angiectasis

Hemosiderosis

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Pelvis

Mineralization

Nephropathy

Pituitary gland

Adenoma, Nos

Stomach

Inflammation, Acute Focal

Unspecified

Adipose Tissue

Inflammation, Acute Diffuse

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Eye

Hyperplasia, Nodular

Kidney

Crystalline Lens

Inflammation, Chronic Diffuse

Liver

Tubule

Mineralization

Lung

Hemosiderosis

Thyroid

Inflammation, Chronic Focal

Uterus

Endometrium

Histiocytosis

Hyperplasia, C Cell

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Heart

Kidney

Pituitary gland

Thyroid

Cornea

Tubule

Angiectasis

Inflammation, Acute Diffuse

Fibrosis, Focal

Hemosiderosis

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Pheochromocytoma

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Lung

Inflammation, Chronic Focal

Pituitary gland

Alveolar/Bronchiolar Carcinoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Kidney

Tubule

Hemosiderosis

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Lung

Inflammation, Chronic Diffuse

Mammary gland

Dilatation, Ducts

Fibroadenoma

Pituitary gland

Adenoma, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Tubule

Hyperplasia, Nodular

Liver

Bile Duct

Hemosiderosis

Pituitary gland

Cytoplasmic Change, Basophilic

Thyroid

Inflammation, Chronic

Adenoma, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Pancreas

Pituitary gland

Thyroid

Uterus

Tubule

Endometrium

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Inflammation, Chronic Diffuse

Fibrosis, Diffuse

Cyst, Nos

Hyperplasia, C Cell

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Spleen

Thyroid

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Congestion, Nos

Fibroma

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Fibrosis, Focal

Liver

Tubule

Hemosiderosis

Uterus

Bile Duct

Inflammation, Chronic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Mammary gland

Pituitary gland

Unspecified

Uterus

Tubule

Multiple Organs Nos

Endometrium

Angiectasis

Hemosiderosis

Dilatation, Ducts

Adenoma, Nos

Leukemia, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortical Adenoma

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Metamorphosis, Fatty

Unspecified

Multiple Organs Nos

Adenoma, Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland
Heart
Intestine Large
Kidney
Liver
Spleen
Uterus

Large Intestine, Colon
Tubule

Angiectasis
Carcinoma, Nos
Fibrosis, Focal
Parasitism
Hemosiderosis
Cytoplasmic Change, Basophilic
Hemosiderosis
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Heart

Liver

Pancreas

Pituitary gland

Unspecified

Bile Duct

Multiple Organs Nos

Cortical Adenoma

Infarct, Focal

Fibrosis, Focal

Hyperplasia, Nos

Fibrosis, Diffuse

Adenoma, Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Tubule

Pituitary gland

Fibrosis, Focal

Hemosiderosis

Nephropathy

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Thyroid

Uterus

Tubule

Endometrium

Angiectasis

Hemosiderosis

C-Cell Carcinoma, Metastatic

C-Cell Carcinoma

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Bile Duct

Inflammation, Chronic

Pituitary gland

Adenoma, Nos

Unspecified

Adipose Tissue

Inflammation, Chronic Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|--------|-------------|--------------------------------|
| Eye | Cornea | Inflammation, Acute Diffuse |
| Kidney | Tubule | Hemosiderosis |
| Liver | | Cytoplasmic Change, Basophilic |
| Uterus | Endometrium | Hyperplasia, Cystic |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pituitary gland

Thyroid

Tubule

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Lung

Pituitary gland

Spleen

Angiectasis

Fibrosis, Focal

Hemosiderosis

Mineralization

Inflammation, Chronic Diffuse

Hyperplasia, Nos

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Bile Duct

Inflammation, Chronic

Uterus

Hyperplasia, Nos

Endometrial Stromal Polyp

Thrombus, Fibrin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Lung

Mammary gland

Pituitary gland

Thyroid

Angiectasis

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Eosinophilic

Inflammation, Chronic Focal

Inflammation, Chronic Diffuse

Fibroadenoma

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cyst, Nos

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Lymph node

Inflammation, Chronic Focal

Pituitary gland

Inflammation, Granulomatous

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pancreas

Pituitary gland

Uterus

Tubule

Bile Duct

Islets

Angiectasis

Hemosiderosis

Hyperplasia, Nos

Islet-Cell Adenoma

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Mammary gland

Pituitary gland

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Dilatation, Ducts

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Bile Duct

Angiectasis

Fibrosis, Focal

Cyst, Nos

Hemosiderosis

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Inflammation, Chronic Focal

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Bile Duct

Mammary gland

Pituitary gland

Angiectasis

Hemosiderosis

Nephropathy

Hyperplasia, Nos

Inflammation, Chronic Focal

Dilatation, Ducts

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Bile Duct

Angiectasis

Fibrosis, Focal

Hemosiderosis

Hyperplasia, Nos

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Heart

Kidney

Liver

Mammary gland

Pituitary gland

Cornea

Tubule

Angiectasis

Inflammation, Acute Diffuse

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Dilatation, Ducts

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Pituitary gland

Unspecified

Tubule

Multiple Organs Nos

Fibrosis, Focal

Hemosiderosis

Adenoma, Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Mammary gland

Pituitary gland

Spleen

Thyroid

Tubule

Angiectasis

Hemosiderosis

Dilatation, Ducts

Adenoma, Nos

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Tubule

Angiectasis

Hemosiderosis

Inflammation, Chronic Focal

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Bile Duct

Fibrosarcoma

Inflammation, Chronic

Inflammation, Chronic Diffuse

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Lung
Pancreas
Unspecified

Colon

Neoplasm, Nos, Metastatic
Parasitism
Inflammation, Chronic Diffuse
Neoplasm, Malignant, Nos
Neoplasm, Malignant, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

| | | |
|-----------------|-------------------------|-------------------------------|
| Heart | Auricular Appendage Nos | Thrombus, Mural |
| Intestine Large | Colon | Parasitism |
| Kidney | | Congestion, Nos |
| Liver | | Congestion, Nos |
| Lung | | Inflammation, Chronic Diffuse |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Eye

Cornea

Hyperplasia, Nodular

Heart

Inflammation, Acute Diffuse

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Cytoplasmic Change, Basophilic

Focal Cellular Change

Inflammation, Chronic Focal

Pituitary gland

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|--------|-----------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| Liver | | Inflammation, Chronic Focal |
| Mammary gland | | Dilatation, Ducts |
| | | Fibroadenoma |
| Pituitary gland | | Adenoma, Nos |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|---------------------|-------------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| Lung | | Inflammation, Chronic Diffuse |
| Pituitary gland | | Cyst, Nos |
| Spleen | | Congestion, Nos |
| Unspecified | Multiple Organs Nos | Leukemia, Nos |
| Uterus | Endometrium | Hyperplasia, Cystic |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Pituitary gland

Unspecified

Uterus

Tubule

Multiple Organs Nos

Endometrium

Fibrosis, Focal

Hemosiderosis

Adenoma, Nos

Leukemia, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Ganglioneuroma

Heart

Pheochromocytoma

Kidney

Tubule

Fibrosis, Focal

Nasal cavity

Tubule

Hemosiderosis

Pituitary gland

Turbinate Nos

Necrosis, Cortical

Stomach

Inflammation, Chronic Diffuse

Unspecified

Multiple Organs Nos

Adenoma, Nos

Uterus

Inflammation, Acute/Chronic

Leukemia, Nos

Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Heart

Kidney

Pituitary gland

Thyroid

Unspecified

Tubule

Fibrosis, Focal

Hemosiderosis

Adenoma, Nos

C-Cell Carcinoma

Leukemia, Nos

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

| | |
|----------------|------------------------------------|
| Liver | Inflammation, Granulomatous Focal |
| Lung | Inflammation, Chronic Diffuse |
| Salivary gland | Hyperplasia, Lymphoid |
| Spleen | Hematopoiesis |
| Uterus | Endometrium Hyperplasia, Cystic |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Unspecified

Uterus

Tubule

Multiple Organs Nos

Pheochromocytoma

Fibrosis, Focal

Hemosiderosis

Leukemia, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Ovary

Tubule

Fibrosis, Focal

Hemosiderosis

Nephropathy

Granulosa-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Heart

Kidney

Liver

Spleen

Cornea

Tubule

Angiectasis

Inflammation, Acute Diffuse

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Kidney

Tubule

Cortical Adenoma

Liver

Hemosiderosis

Spleen

Cytoplasmic Change, Basophilic

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Parasitism

Kidney

Tubule

Hemosiderosis

Liver

Bile Duct

Hyperplasia, Nos

Pancreas

Metamorphosis, Fatty

Fibrosis, Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Eye

Cornea

Hyperplasia, Nodular

Heart

Inflammation, Acute Diffuse

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Mammary gland

Neoplastic Nodule

Pituitary gland

Fibroadenoma

Skin

Eyelid Nos

Cyst, Nos

Uterus

Endometrium

Papilloma, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Liver

Unspecified

Tubule

Multiple Organs Nos

Fibrosis, Focal

Hemosiderosis

Neoplastic Nodule

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Spleen

Thyroid

Angiectasis

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Mammary gland

Dilatation, Ducts

Spleen

Hemosiderosis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Nephropathy

Mammary gland

Dilatation, Ducts

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Pituitary gland

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Pheochromocytoma

Kidney

Tubule

Hemosiderosis

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Ovary

Cyst, Nos

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Intestine Large

Colon

Ulcer, Acute

Kidney

Tubule

Hemosiderosis

Mammary gland

Fibroadenoma

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Cytoplasmic Change, Basophilic

Spleen

Inflammation, Chronic Focal

Thyroid

Adenoma, Nos

Hyperplasia, Reticulum Cell

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Bile Duct

Lung

Pituitary gland

Angiectasis

Congestion, Nos

Hyperplasia, Nos

Inflammation, Chronic Focal

Congestion, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Mammary gland

Tubule
Bile Duct

Hemosiderosis
Inflammation, Chronic
Dilatation, Ducts
Fibroadenoma
Adenoma, Nos

Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

DOSE: 1000 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortical Adenoma

Liver

Fibrosis, Focal

Cytoplasmic Change, Basophilic

Mammary gland

Inflammation, Chronic Focal

Dilatation, Ducts

Pituitary gland

Hyperplasia, Nos

Adenoma, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortical Adenoma

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Inflammation, Chronic Focal

Unspecified

Adipose Tissue

Adenoma, Nos

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Liver

Unspecified

Uterus

Tubule

Bile Duct

Multiple Organs Nos

Endometrium

Fibrosis, Focal

Hemosiderosis

Hyperplasia, Nos

Leukemia, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Bile Duct

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cytoplasmic Change, Basophilic

Inflammation, Chronic

Inflammation, Chronic Focal

Adenoma, Nos

Endometrial Stromal Polyp

Pituitary gland

Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Bile Duct

Hemosiderosis

Bile Duct

Hyperplasia, Nos

Mammary gland

Inflammation, Chronic

Pituitary gland

Fibroadenoma

Thyroid

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pituitary gland

Uterus

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Hyperplasia, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Unspecified

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Lung

Mammary gland

Pituitary gland

Angiectasis

Fibrosis, Focal

Hemosiderosis

Nephropathy

Inflammation, Chronic Focal

Alveolar/Bronchiolar Carcinoma

Dilatation, Ducts

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Thyroid

Unspecified

Multiple Organs Nos

Angiectasis

Fibrosis, Focal

C-Cell Adenoma

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Tubule

Mineralization

Uterus

Inflammation, Chronic Focal

Adenoma, Nos

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lymph node

Mammary gland

Pituitary gland

Thyroid

Unspecified

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Congestion, Nos

Hyperplasia, Lymphoid

Dilatation, Ducts

Adenoma, Nos

Hyperplasia, C Cell

Papilloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|--------|-----------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| Liver | | Inflammation, Chronic Focal |
| Pituitary gland | | Adenoma, Nos |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

| | | |
|-------------|---------------------|---------------------------|
| Heart | | Fibrosis, Focal |
| Unspecified | | Cyst, Epidermal Inclusion |
| | Multiple Organs Nos | Leukemia, Nos |
| Uterus | | Endometrial Stromal Polyp |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Mammary gland

Pancreas

Pituitary gland

Unspecified

Multiple Organs Nos

Angiectasis

Fibrosis, Focal

Hemosiderosis

Nephropathy

Neoplastic Nodule

Dilatation, Ducts

Fibroadenoma

Fibrosis, Diffuse

Adenoma, Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Cytoplasmic Change, Eosinophilic

Inflammation, Chronic Focal

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Hypertrophy, Diffuse

Unspecified

Multiple Organs Nos

Leukemia, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Kidney

Tubule

Hyperplasia, Nodular

Liver

Hemosiderosis

Lung

Inflammation, Chronic Focal

Thyroid

Inflammation, Chronic Diffuse

Uterus

C-Cell Adenoma

Endometrium

Endometrial Stromal Polyp

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Pheochromocytoma

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lung

Mammary gland

Angiectasis

Cytoplasmic Change, Basophilic

Inflammation, Chronic Diffuse

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Kidney

Tubule

Fibrosis, Focal

Hemosiderosis

Nephropathy

Pituitary gland

Unspecified

Urinary bladder

Multiple Organs Nos

Cyst, Nos

Leukemia, Nos

Papilloma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Lung

Thyroid

Uterus

Endometrium

Angiectasis

Fibrosis, Focal

Inflammation, Chronic Focal

Inflammation, Chronic Diffuse

Hyperplasia, C Cell

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Inflammation, Chronic Focal

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Bile Duct

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Acute/Chronic

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pituitary gland

Spleen

Thyroid

Unspecified

Uterus

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cyst, Nos

Hemosiderosis

Hyperplasia, C Cell

Keratoacanthoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Necrosis, Focal

Brain

Infarct, Focal

Heart

Fibrosis, Focal

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Necrosis, Diffuse

Kidney

Tubule

Hemosiderosis

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Hyperplasia, Nodular

Pheochromocytoma

Kidney

Tubule

Hemosiderosis

Mammary gland

Adenoma, Nos

Dilatation, Ducts

Pituitary gland

Adenoma, Nos

Unspecified

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortical Adenoma

Kidney

Tubule

Fibrosis, Focal

Hemosiderosis

Liver

Nephropathy

Cytoplasmic Change, Basophilic

Cytoplasmic Change, Eosinophilic

Inflammation, Chronic Focal

Neoplastic Nodule

Thyroid

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Unspecified

Pelvis

Multiple Organs Nos

Cortical Adenoma

Mineralization

Metamorphosis, Fatty

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Uterus

Tubule

Bile Duct

Bile Duct

Angiectasis

Fibrosis, Focal

Thrombus, Mural

Hemosiderosis

Hyperplasia, Nos

Inflammation, Chronic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|---------------|--------|-------------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis Nephropathy |
| Liver | | Inflammation, Chronic Focal |
| Lung | | Inflammation, Chronic Diffuse |
| Mammary gland | | Dilatation, Ducts |
| Thyroid | | C-Cell Adenoma |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Pituitary gland

Uterus

Endometrium

Ganglioneuroma

Hemosiderosis

Nephropathy

Cytoplasmic Change, Eosinophilic

Inflammation, Chronic Focal

Adenoma, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Inflammation, Chronic Focal

Spleen

Adenoma, Nos

Uterus

Endometrium

Hemosiderosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Kidney

Tubule

Hemosiderosis

Liver

Nephropathy

Lung

Inflammation, Chronic Focal

Mammary gland

Inflammation, Chronic Diffuse

Pituitary gland

Dilatation, Ducts

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Tubule

Ovary

Pituitary gland

Spleen

Thyroid

Angiectasis

Fibrosis, Focal

Hemosiderosis

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Granulosa-Cell Tumor

Cyst, Nos

Hemosiderosis

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Tubule

Bile Duct

Cortical Adenoma

Hemosiderosis

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Inflammation, Chronic Focal

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|--------|-------------------------------|
| Brain | | Hydrocephalus, Nos |
| Kidney | Tubule | Hemosiderosis |
| | | Nephropathy |
| Lung | | Inflammation, Chronic Diffuse |
| Mammary gland | | Dilatation, Ducts |
| Pituitary gland | | Adenoma, Nos |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pancreas

Islets

Islet-Cell Adenoma

Pituitary gland

Adenoma, Nos

Spleen

Hemosiderosis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

| | | |
|-----------------|--------|--------------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| Liver | | Cytoplasmic Change, Basophilic |
| Pituitary gland | | Cyst, Nos |
| Spleen | | Congestion, Nos |
| Uterus | | Endometrial Stromal Polyp |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Kidney

Tubule

Fibrosis, Focal

Hemosiderosis

Nephropathy

Liver

Neoplastic Nodule

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Mammary gland

Pancreas

Pituitary gland

Spleen

Angiectasis

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Dilatation, Ducts

Fibrosis, Diffuse

Adenoma, Nos

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Lymph node

Pituitary gland

Thyroid

Angiectasis

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Hyperplasia, Lymphoid

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Uterus

Tubule

Angiectasis

Hemosiderosis

Cytoplasmic Change, Basophilic

Fibroadenoma

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|------------|-----------------------------|
| Adrenal gland | Cortex Nos | Hyperplasia, Nodular |
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| | | Nephropathy |
| Liver | | Inflammation, Chronic Focal |
| | | Neoplastic Nodule |
| Pituitary gland | | Adenoma, Nos |
| Spleen | | Hemosiderosis |
| Thyroid | | C-Cell Carcinoma |
| Unspecified | | Keratoacanthoma |
| Uterus | | Endometrial Stromal Polyp |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Kidney

Tubule

Cortical Adenoma

Lung

Hemosiderosis

Pancreas

Inflammation, Chronic Diffuse

Pituitary gland

Fibrosis, Diffuse

Skin

Adenoma, Nos

Keratoacanthoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Nephropathy

Mammary gland

Metamorphosis, Fatty

Thyroid

Dilatation, Ducts

Unspecified

Multiple Organs Nos

C-Cell Adenoma

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pituitary gland

Spleen

Uterus

Tubule

Endometrium

Angiectasis

Hemosiderosis

Inflammation, Chronic Focal

Adenoma, Nos

Hemosiderosis

Endometrial Stromal Polyp

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Liver

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pituitary gland

Spleen

Uterus

Tubule

Angiectasis

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Cyst, Nos

Hemosiderosis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Mammary gland

Hemosiderosis

Pituitary gland

Nephropathy

Spleen

Fibroadenoma

Thyroid

Adenoma, Nos

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

Heart

Pheochromocytoma

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Mammary gland

Nephropathy

Pituitary gland

Inflammation, Chronic Focal

Spleen

Dilatation, Ducts

Uterus

Adenoma, Nos

Hemosiderosis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Mammary gland

Thyroid

Uterus

Angiectasis

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Dilatation, Ducts

Hyperplasia, C Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Pituitary gland

Spleen

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Adenoma, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Unspecified

Uterus

Tubule

Multiple Organs Nos

Angiectasis

Hemosiderosis

Neoplastic Nodule

Leukemia, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pituitary gland

Thyroid

Urinary bladder

Uterus

Tubule

Angiectasis

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Adenoma, Nos

Hyperplasia, C Cell

Hyperplasia, Epithelial

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Glomerulosclerosis, Nos

Hemosiderosis

Tubule

Mineralization

Liver

Clear-Cell Change

Pituitary gland

Hyperplasia, Nos

Spleen

Hematopoiesis

Unspecified

Osteosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pelvis

Mineralization

Liver

Clear-Cell Change

Inflammation, Chronic Focal

Lung

Inflammation, Chronic Diffuse

Pituitary gland

Adenoma, Nos

Unspecified

Adipose Tissue

Inflammation, Chronic Diffuse

Uterus

Endometrial Stromal Polyp

Inflammation, Acute Diffuse

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Pituitary gland

Thyroid

Uterus

Pheochromocytoma

Hemosiderosis

Nephropathy

Inflammation, Chronic Focal

Adenoma, Nos

Hyperplasia, C Cell

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Intestine Large

Kidney

Colon

Tubule

Liver

Lung

Unspecified

Uterus

Multiple Organs Nos

Cortical Adenoma

Thrombus, Mural

Parasitism

Hemosiderosis

Nephropathy

Metamorphosis, Fatty

Inflammation, Chronic Diffuse

Leukemia, Nos

Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Mammary gland

Pituitary gland

Spleen

Unspecified

Adipose Tissue

Uterus

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Fibroadenoma

Adenoma, Nos

Hemosiderosis

Inflammation, Chronic Diffuse

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Thyroid

Nephropathy

Unspecified

Cytoplasmic Change, Basophilic

Uterus

Inflammation, Chronic Focal

Hyperplasia, C Cell

Fibroadenoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nodular

Heart

Fibrosis, Focal

Kidney

Tubule

Hemosiderosis

Nephropathy

Liver

Inflammation, Chronic Focal

Metamorphosis, Fatty

Lung

Inflammation, Chronic Diffuse

Mammary gland

Dilatation, Ducts

Pituitary gland

Adenoma, Nos

Stomach

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Pituitary gland

Cyst, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Mammary gland

Pancreas

Pituitary gland

Salivary gland

Thyroid

Unspecified

Tubule

Multiple Organs Nos

Angiectasis

Fibrosis, Focal

Hemosiderosis

Fibroadenoma

Fibrosis, Diffuse

Adenoma, Nos

Adenoma, Nos

Hyperplasia, C Cell

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Hemosiderosis

Liver

Pelvis

Mineralization

Lung

Inflammation, Chronic Focal

Pancreas

Inflammation, Chronic Diffuse

Unspecified

Fibrosis, Diffuse

Angiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Hyperplasia, Nodular

Kidney

Tubule

Fibrosis, Focal

Liver

Bile Duct

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Lung

Inflammation, Chronic Focal

Pituitary gland

Inflammation, Chronic Diffuse

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

| | | |
|--------|--------|---------------------------|
| Heart | | Fibrosis, Focal |
| Kidney | Tubule | Hemosiderosis |
| Liver | | Necrosis, Focal |
| Lung | | Congestion, Acute |
| Uterus | | Endometrial Stromal Polyp |
| | | Hemorrhage |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Angiectasis

Hemosiderosis

Nephropathy

Liver

Inflammation, Chronic Focal

Lung

Inflammation, Chronic Diffuse

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Spleen

Hemosiderosis

Thyroid

Hyperplasia, C Cell

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver
Lung
Uterus

Cortex Nos
Mesentery Nos
Tubule

Endometrium

Hyperplasia, Nodular
Inflammation, Acute/Chronic
Hemosiderosis
Inflammation, Chronic Focal
Inflammation, Chronic Diffuse
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Heart

Cortical Adenoma

Kidney

Tubule

Fibrosis, Focal

Liver

Hemosiderosis

Pituitary gland

Nephropathy

Skin

Inflammation, Chronic Focal

Spleen

Cyst, Nos

Papilloma, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Blood vessel

Brain

Liver

Lung

Uterus

Pulmonary Artery Nos

Bile Duct

Mineralization

Infarct, Focal

Cytoplasmic Change, Basophilic

Inflammation, Chronic

Congestion, Acute

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

| | | |
|---------------|----------------|-------------------------------|
| Kidney | Tubule | Hemosiderosis Nephropathy |
| Liver | | Metamorphosis, Fatty |
| Lung | | Inflammation, Chronic Diffuse |
| Mammary gland | | Fibroadenoma |
| Unspecified | | Squamous Cell Carcinoma |
| Uterus | Fallopian Tube | Fibrosarcoma |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Pituitary gland

Uterus

Endometrium

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Cyst, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

| | | |
|-----------------|-------------|-----------------------------------|
| Kidney | Tubule | Hemosiderosis Nephropathy |
| Liver | | Inflammation, Granulomatous Focal |
| Lung | | Inflammation, Chronic Diffuse |
| Pituitary gland | | Adenoma, Nos |
| Uterus | Endometrium | Hyperplasia, Cystic |

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pituitary gland

Unspecified

Uterus

Tubule

Multiple Organs Nos

Endometrium

Cortical Adenoma

Glomerulosclerosis, Nos

Hemosiderosis

Metamorphosis, Fatty

Adenoma, Nos

Leukemia, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Pituitary gland

Thyroid

Angiectasis

Hemosiderosis

Nephropathy

Inflammation, Chronic Focal

Adenoma, Nos

Cyst, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Mammary gland

Pituitary gland

Tubule

Angiectasis

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Inflammation, Chronic Focal

Inflammation, Chronic Diffuse

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Tubule

Liver

Pituitary gland

Thyroid

Cortical Adenoma

Fibrosis, Focal

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Cyst, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Thyroid

Angiectasis

Hemosiderosis

Nephropathy

Inflammation, Chronic Focal

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50635

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Bisphenol A

CAS Number: 80-05-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:04

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Tubule

Liver

Pituitary gland

Spleen

Uterus

Angiectasis

Hemosiderosis

Nephropathy

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Hyperplasia, Nos

Hemosiderosis

Fibrosis, Focal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE