

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

F1_Rev.1_R2

NTP Study Number: C20321
Lock Date: 01/05/2007
Cage Range: ALL
Date Range: ALL
Reasons For Removal: ALL
Removal Date Range: ALL
Treatment Groups: Include ALL
Study Gender: Both
TDMSE Version: 3.0.2.2_002
PWG Approval Date: NONE

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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 1

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Epididymis	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 2

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Harderian Gland	Infiltration Cellular	Mononuclear CI, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
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Lab: BAT

ANIMAL ID: 3

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Epididymis	Inflammation	Chronic Active, Minimal
* Harderian Gland	Infiltration Cellular	Mononuclear CI, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
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Lab: BAT

ANIMAL ID: 4

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Heart	Cardiomyopathy	Mild
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

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Lab: BAT

ANIMAL ID: 5

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Epididymis	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Mild
	Pigmentation	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Preputial Gland	Inflammation	Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 6

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Epididymis		Inflammation	Chronic Active, Minimal
* Heart		Cardiomyopathy	Minimal
		Infiltration Cellular	Mixed Cell, Minimal
* Kidney		Infiltration Cellular	Mononuclear CI, Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Mild
* Pancreas	Acinus	Atrophy	Minimal
		Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Lab: BAT

ANIMAL ID: 7

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Mild
* Lung		Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Arteriole	Inflammation	Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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Lab: BAT

ANIMAL ID: 8

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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 First Dose M/F: 01/09/06 / 01/10/06
 Lab: BAT

ANIMAL ID: 9

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Urinary Bladder

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Chronic Active, Minimal
		Metaplasia	Osseous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Preputial Gland		Inflammation	Minimal
* Prostate		Inflammation	Chronic Active, Minimal
* Trachea		Infiltration Cellular	Mononuclear CI, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20321 - 01
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 10

TRT#: 1

SEX: Male

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Epididymis	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Preputial Gland	Inflammation	Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 11

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Vacuolization Cytoplasmic

Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 12

TRT#: 3

SEX: Male

DAY ON TEST: 40

DOSE: 62.5 mg/kg

DISP: Dosing Accident

HISTO: 0605346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Eye	Harderian Gland	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Islets, Pancreatic	Lymph Node, Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach, Forestomach	Stomach, Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Kidney	Mineralization	Minimal
	Nephropathy	Minimal
Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Acute, Mild
Note: Foreign body present in terminal airways and alveoli. [Inflammation TGLs = 1-3+4]		
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
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Species/Strain: RATS/F344/N Tac

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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 13	TRT#: 3 DOSE: 62.5 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605347
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation Metaplasia	Granulomatous, Minimal Osseous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 14

TRT#: 3

SEX: Male

DAY ON TEST: 37

DOSE: 62.5 mg/kg

DISP: Natural Death

HISTO: 0605348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Eye	Harderian Gland	Intestine Large, Colon	Intestine Large, Rectum
Islets, Pancreatic	Kidney	Lymph Node, Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach, Forestomach	Stomach, Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

AUTO PRECLUDES DIAG.

Intestine Large, Cecum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Lymph Node, Mesenteric			

OBSERVATIONS

Heart	Cardiomyopathy	Minimal
Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH - Lung Inflammation

Experiment Number: 20321 - 01
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 15

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Vacuolization Cytoplasmic

Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

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Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 16	TRT#: 3 DOSE: 62.5 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605350
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OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Granulomatous, Mild
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

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Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 17

TRT#: 3

SEX: Male

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Eye

OBSERVATIONS

Eye

Note: No microscopic correlate identified for gross lesion.

Liver

Inflammation

Chronic, Minimal

Vacuolization Cytoplasmic

Minimal

Lung

Metaplasia

Osseous, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 18	TRT#: 3 DOSE: 62.5 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605352
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 19	TRT#: 3 DOSE: 62.5 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605353
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 20	TRT#: 3 DOSE: 62.5 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605354
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation Inflammation	Granulomatous, Mild Chronic Active, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 21	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605355

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Moderate
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 22	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605356

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Moderate
	Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 23	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605357

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Mild
	Inflammation	Chronic Active, Moderate
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 24	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605358

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Moderate
	Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 25	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605359

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Minimal
	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 26	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605360

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 27

TRT#: 5

SEX: Male

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Vacuolization Cytoplasmic

Minimal

* Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 28	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605362

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Mild
	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 29	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605363

OBSERVATIONS

Liver	Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung	Inflammation Inflammation	Chronic Active, Moderate Granulomatous, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 30	TRT#: 5	SEX: Male	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605364

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 31	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605365

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 32	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605366

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 33	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605367

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 34	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605368

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Granulomatous, Mild
	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 35

TRT#: 7

SEX: Male

DAY ON TEST: 93

DOSE: 250 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Vacuolization Cytoplasmic

Minimal

* Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 36	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605370

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 37	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605371

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 38	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605372

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 39	TRT#: 7	SEX: Male	DAY ON TEST: 93
	DOSE: 250 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605373

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 40	TRT#: 7 DOSE: 250 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605374
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation Inflammation	Granulomatous, Mild Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 41	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605375
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OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Infiltration Cellular Inflammation Inflammation	Histiocyte, Minimal Chronic Active, Minimal Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
Oral Mucosa		Cyst	Focal
[Cyst TGLs = 1-14]			

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 42	TRT#: 9	SEX: Male	DAY ON TEST: 93
	DOSE: 500 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605376

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 43	TRT#: 9	SEX: Male	DAY ON TEST: 93
	DOSE: 500 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605377

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 44	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605378
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation Inflammation	Chronic Active, Mild Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 45	TRT#: 9	SEX: Male	DAY ON TEST: 93
	DOSE: 500 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605379

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 46	TRT#: 9	SEX: Male	DAY ON TEST: 93
	DOSE: 500 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605380

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 47	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605381
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OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 48	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605382
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 49	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605383
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 50	TRT#: 9 DOSE: 500 mg/kg	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605384
OBSERVATIONS			
Liver		Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
Lung		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 51

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Pancreas	Acinus	Atrophy	Minimal
* Preputial Gland		Inflammation	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 52

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Urinary Bladder	

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Nose	Inflammation	Chronic Active, Mild
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 53

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
 Test Type: 90-DAY
 Route: GAVAGE
 Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
 CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
 Time Report Requested: 10:26:30
 First Dose M/F: 01/09/06 / 01/10/06
 Lab: BAT

ANIMAL ID: 54

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * Eye | * Harderian Gland | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic | * Lymph Node, Mandibular | * Mammary Gland | * Nose |
| * Pancreas | * Parathyroid Gland | * Pituitary Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | * Urinary Bladder | |

OBSERVATIONS

- | | | | |
|--------------------------|-------------------------------|---------------------------|-------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Nephropathy | Minimal |
| * Liver | | Inflammation | Chronic, Minimal |
| | | Vacuolization Cytoplasmic | Minimal |
| * Lung | | Infiltration Cellular | Histiocyte, Minimal |
| | | Inflammation | Chronic Active, Minimal |
| * Lymph Node, Mesenteric | | Infiltration Cellular | Histiocyte, Moderate |
| Mesentery | Fat | Necrosis | Moderate |
| | [Necrosis TGLs = 1,2-14+15] | | |
| * Preputial Gland | | Inflammation | Mild |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 55

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 56

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|--------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Epididymis | * Esophagus |
| * Eye | * Harderian Gland | * Intestine Large, Cecum | * Intestine Large, Colon |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Lymph Node, Mandibular | * Mammary Gland | * Nose | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Preputial Gland | * Prostate |
| * Salivary Glands | * Seminal Vesicle | * Skin | * Spleen |
| * Stomach, Forestomach | * Stomach, Glandular | * Testes | * Thymus |
| * Thyroid Gland | * Trachea | | |

OBSERVATIONS

- | | | | |
|---------------------------|------------|---------------------------|-------------------------|
| * Heart | | Cardiomyopathy | Minimal |
| * Intestine Large, Rectum | | Parasite Metazoan | |
| * Kidney | | Mineralization | Minimal |
| | | Nephropathy | Minimal |
| * Liver | | Inflammation | Chronic, Minimal |
| | | Vacuolization Cytoplasmic | Minimal |
| * Lung | | Inflammation | Chronic Active, Minimal |
| * Lymph Node, Mesenteric | | Infiltration Cellular | Histiocyte, Moderate |
| * Urinary Bladder | | Inflammation | Chronic, Minimal |
| | Muscularis | Mineralization | Minimal |

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 57

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Thyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Harderian Gland	Bilateral	Inflammation	Chronic Active, Moderate
* Heart		Cardiomyopathy	Mild
* Kidney		Nephropathy	Mild
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Minimal
* Lung		Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Stomach, Glandular	Muscularis	Mineralization	Mild
* Trachea		Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 58

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Cardiomyopathy	Minimal
* Intestine Large, Colon	Serosa	Parasite Metazoan	
* Intestine Large, Rectum		Parasite Metazoan	
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Minimal
		Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Preputial Gland		Inflammation	Mild

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 59

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Harderian Gland	Inflammation	Chronic Active, Mild
* Heart	Cardiomyopathy	Minimal
* Kidney	Infiltration Cellular	Mononuclear CI, Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 60

TRT#: 11

SEX: Male

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Infiltration Cellular	Mononuclear CI, Minimal
	Mineralization	Minimal
	Nephropathy	Minimal
* Liver	Inflammation	Chronic, Minimal
	Vacuolization Cytoplasmic	Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 61

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Harderian Gland	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 62

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Clitoral Gland	Inflammation	Chronic Active, Mild
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 63

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Clitoral Gland	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 64

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 65

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Eye
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Clitoral Gland	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 66

TRT#: 2

SEX: Female

DAY ON TEST: 51

DOSE: 0 mg/kg

DISP: Natural Death

HISTO: 0605400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Heart		Inflammation	Chronic Active, Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Lung		Inflammation	Acute, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Spleen	Lymph Follic	Depletion Cellular	Mild

PRIMARY CAUSE OF DEATH - Lung Inflammation

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 67

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Mild

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 68

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Harderian Gland	Bilateral	Inflammation	Chronic Active, Mild
* Heart		Cardiomyopathy	Minimal
* Kidney		Mineralization	Minimal
		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 69

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Harderian Gland	Infiltration Cellular Inflammation	Mononuclear CI, Minimal Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 70

TRT#: 2

SEX: Female

DAY ON TEST: 93

DOSE: 0 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605404

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 71

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 72	TRT#: 4	SEX: Female	DAY ON TEST: 93
	DOSE: 62.5 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605406

OBSERVATIONS

Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 73	TRT#: 4	SEX: Female	DAY ON TEST: 93
	DOSE: 62.5 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605407

OBSERVATIONS

* Lung	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 74	TRT#: 4 DOSE: 62.5 mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605408
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OBSERVATIONS

Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 75	TRT#: 4	SEX: Female	DAY ON TEST: 93
	DOSE: 62.5 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605409

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 76	TRT#: 4	SEX: Female	DAY ON TEST: 93
	DOSE: 62.5 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605410

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 77

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605411

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 78

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605412

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Mild

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 79	TRT#: 4	SEX: Female	DAY ON TEST: 93
	DOSE: 62.5 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605413

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Granulomatous, Mild
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 80

TRT#: 4

SEX: Female

DAY ON TEST: 93

DOSE: 62.5 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605414

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 81

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605415

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Mild

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 82

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605416

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Ovary

Left

Cyst

[Cyst TGLs = 1-11]

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 83	TRT#: 6	SEX: Female	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605417

OBSERVATIONS

Liver	Inflammation	Chronic, Mild
* Lung	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 84	TRT#: 6	SEX: Female	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605418

OBSERVATIONS

* Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 85

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605419

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Granulomatous, Marked
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 86

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605420

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Minimal

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 87	TRT#: 6	SEX: Female	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605421

OBSERVATIONS			
* Lung		Inflammation	Chronic Active, Mild
		Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 88

TRT#: 6

SEX: Female

DAY ON TEST: 93

DOSE: 125 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605422

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Mild

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 89	TRT#: 6	SEX: Female	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605423

OBSERVATIONS

Liver	Inflammation	Chronic, Moderate
* Lung	Inflammation	Chronic Active, Mild
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 90	TRT#: 6	SEX: Female	DAY ON TEST: 93
	DOSE: 125 mg/kg	DISP: Terminal Sacrifice	HISTO: 0605424

OBSERVATIONS

Liver	Inflammation	Chronic, Moderate
* Lung	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 91	TRT#: 8 DOSE: 250mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605425
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OBSERVATIONS			
Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Chronic Active, Mild
		Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 92	TRT#: 8	SEX: Female	DAY ON TEST: 93
	DOSE: 250mg/kg	DISP: Terminal Sacrifice	HISTO: 0605426

OBSERVATIONS

Liver	Inflammation	Chronic, Moderate
* Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 93	TRT#: 8	SEX: Female	DAY ON TEST: 93
	DOSE: 250mg/kg	DISP: Terminal Sacrifice	HISTO: 0605427

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 94	TRT#: 8 DOSE: 250mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605428
OBSERVATIONS			
Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 95	TRT#: 8 DOSE: 250mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605429
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OBSERVATIONS			
* Lung		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 96

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 250mg/kg

DISP: Terminal Sacrifice

HISTO: 0605430

OBSERVATIONS

Liver	Inflammation	Chronic, Mild
* Lung	Infiltration Cellular	Histiocyte, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 97	TRT#: 8	SEX: Female	DAY ON TEST: 93
	DOSE: 250mg/kg	DISP: Terminal Sacrifice	HISTO: 0605431

OBSERVATIONS

Liver	Inflammation	Chronic, Minimal
* Lung	Infiltration Cellular	Histiocyte, Minimal
	Inflammation	Granulomatous, Minimal
	Metaplasia	Osseous, Minimal
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 98

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 250mg/kg

DISP: Terminal Sacrifice

HISTO: 0605432

OBSERVATIONS

Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Granulomatous, Marked
Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 99	TRT#: 8 DOSE: 250mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605433
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OBSERVATIONS			
Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Chronic Active, Minimal
Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 100

TRT#: 8

SEX: Female

DAY ON TEST: 93

DOSE: 250mg/kg

DISP: Terminal Sacrifice

HISTO: 0605434

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

Liver

Inflammation

Chronic, Moderate

Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 101	TRT#: 10 DOSE: 500 mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605435
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OBSERVATIONS			
* Liver		Inflammation	Chronic, Mild
* Lung		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 102

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605436

OBSERVATIONS

* Liver
* Lung
* Lymph Node, Mesenteric

Inflammation
Inflammation
Infiltration Cellular

Chronic, Minimal
Chronic Active, Minimal
Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 103	TRT#: 10 DOSE: 500 mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605437
OBSERVATIONS			
* Liver		Inflammation	Chronic, Mild
* Lung		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 104	TRT#: 10 DOSE: 500 mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605438
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OBSERVATIONS			
* Liver		Inflammation	Chronic, Mild
* Lung		Inflammation	Chronic Active, Minimal
		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 105	TRT#: 10 DOSE: 500 mg/kg	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 93 HISTO: 0605439
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OBSERVATIONS			
* Liver		Inflammation	Chronic, Minimal
* Lung		Inflammation	Chronic Active, Mild
		Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 106

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605440

OBSERVATIONS

* Liver
* Lung
* Lymph Node, Mesenteric

Inflammation
Inflammation
Infiltration Cellular

Chronic, Mild
Granulomatous, Minimal
Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 107

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605441

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

* Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 108

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605442

OBSERVATIONS

- * Liver
- * Lung
- * Lymph Node, Mesenteric

Inflammation
Inflammation
Infiltration Cellular

Chronic, Minimal
Granulomatous, Minimal
Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 109

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605443

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Lung

OBSERVATIONS

* Liver

Inflammation

Chronic, Minimal

* Lymph Node, Mesenteric

Infiltration Cellular

Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 110

TRT#: 10

SEX: Female

DAY ON TEST: 93

DOSE: 500 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605444

OBSERVATIONS

- * Liver
- * Lung
- * Lymph Node, Mesenteric

Inflammation
Inflammation
Infiltration Cellular

Chronic, Minimal
Chronic Active, Minimal
Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 111

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605445

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 112

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605446

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Pituitary Gland	Cyst	
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605447

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Harderian Gland	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 114

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605448

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Minimal
* Lung	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 115

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605449

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Harderian Gland	Inflammation	Chronic Active, Minimal
* Heart	Cardiomyopathy	Minimal
* Intestine Large, Rectum	Parasite Metazoan	
* Liver	Inflammation	Chronic, Moderate
* Lung	Inflammation	Chronic Active, Minimal
	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate
* Trachea	Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 116

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605450

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Harderian Gland	Bilateral	Infiltration Cellular	Mononuclear CI, Minimal
* Heart		Cardiomyopathy	Minimal
* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic, Moderate
* Lung		Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Infiltration Cellular	Histiocyte, Moderate
* Trachea		Infiltration Cellular	Mononuclear CI, Minimal

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
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First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 117

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605451

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Kidney	Mineralization	Minimal
* Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 118

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605452

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- | | | | |
|-----------------------------|--------------------------|----------------------------|---------------------------|
| * Adrenal Cortex | * Adrenal Medulla | * Blood Vessel | * Bone |
| * Bone Marrow | * Brain | * Clitoral Gland | * Esophagus |
| * Eye | * Intestine Large, Cecum | * Intestine Large, Colon | * Intestine Large, Rectum |
| * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum | * Islets, Pancreatic |
| * Lymph Node, Mandibular | * Mammary Gland | * Ovary | * Pancreas |
| * Parathyroid Gland | * Pituitary Gland | * Salivary Glands | * Skin |
| * Spleen | * Stomach, Forestomach | * Stomach, Glandular | * Thymus |
| * Thyroid Gland | * Urinary Bladder | * Uterus | |

OBSERVATIONS

- | | | | |
|--------------------------|---------------|-----------------------|-------------------------|
| * Harderian Gland | | Inflammation | Chronic Active, Minimal |
| * Heart | | Cardiomyopathy | Minimal |
| * Kidney | | Infiltration Cellular | Mononuclear CI, Minimal |
| | | Mineralization | Minimal |
| * Liver | | Inflammation | Chronic, Minimal |
| * Lung | | Inflammation | Granulomatous, Mild |
| | Bronchiole | Inflammation | Chronic Active, Mild |
| | | Metaplasia | Squamous, Minimal |
| * Lymph Node, Mesenteric | | Infiltration Cellular | Histiocyte, Moderate |
| * Nose | Squam Epithel | Hyperplasia | Minimal |
| * Trachea | | Infiltration Cellular | Mononuclear CI, Minimal |

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 119

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605453

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Granulomatous, Minimal
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

Experiment Number: 20321 - 01
Test Type: 90-DAY
Route: GAVAGE
Species/Strain: RATS/F344/N Tac

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Tetrabromobisphenol A-bis(2,3-dibromopropyl ether)
CAS Number: 21850-44-2

Date Report Requested: 10/15/2014
Time Report Requested: 10:26:30
First Dose M/F: 01/09/06 / 01/10/06
Lab: BAT

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 93

DOSE: 1000 mg/kg

DISP: Terminal Sacrifice

HISTO: 0605454

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart	Cardiomyopathy	Minimal
* Liver	Inflammation	Chronic, Mild
* Lung	Inflammation	Granulomatous, Mild
	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric	Infiltration Cellular	Histiocyte, Moderate

*** END OF REPORT ***