Test Type: TOX **Route:** Oral Gavage

Species/Strain: Rat/Sprague Dawley

C Number:

Study Gender:

PWG Approval Date

PA14: Individual Animal Pathology Data
Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

C15002-01

Male

See web page for date of PWG Approval

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

PA14: Individual Animal Pathology Data

Date Report Requested: 02/07/2019

Test Type: TOX

Test Compound: 1,2-bis(pentabromophenyl)ethane

Time Report Requested: 09:29:35

Route: Oral Gavage

CAS Number: 84852-53-9

Lab: Battelle

ANIMAL ID: 901

TRT#: 1

DOSE: 0 mg/kg

SEX: Male

REMOVAL DAY: SD5

SELECTION: Core Males

DISP: Scheduled Removal (Terminal)

HISTO: 1605680

TISSUE STATUS

No Visible Lesions

LIVER

THYROID GLAND

PA14: Individual Animal Pathology Data

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Test Type: TOX

Test Compound: 1,2-bis(pentabromophenyl)ethane

Lab: Battelle

Route: Oral Gavage

ANIMAL ID: 902

Species/Strain: Rat/Sprague Dawley

DOSE: 0 mg/kg SEX: Male

CAS Number: 84852-53-9

REMOVAL DAY: SD5

SELECTION: Core Males

TRT#: 1

DISP: Scheduled Removal (Terminal)

HISTO: 1605681

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

Test Type: TOX Route: Oral Gavage

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 903 **TRT#**: 1 DOSE: 0 mg/kg SEX: Male **REMOVAL DAY: SD5**

HISTO: 1605682

DISP: Scheduled Removal (Terminal)

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

SELECTION: Core Males

PA14: Individual Animal Pathology Data

Date Report Requested: 02/07/2019

Test Compound: 1,2-bis(pentabromophenyl)ethane

Time Report Requested: 09:29:35

Test Type: TOX
Route: Oral Gavage

CAS Number: 84852-53-9

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 904 TRT#: 1

DOSE: 0 mg/kg

SEX: Male **DISP:** Scheduled Removal (Terminal)

REMOVAL DAY: SD5 HISTO: 1605683

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

SELECTION: Core Males

Test Type: TOX

Route: Oral Gavage

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

Species/Strain: Rat/Sprague Dawley

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

 ANIMAL ID: 905
 TRT#: 1
 DOSE: 0 mg/kg
 SEX: Male
 REMOVAL DAY: SD5

SELECTION: Core Males DISP: Scheduled Removal (Terminal) HISTO: 1605684

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

Animal Note: Sections of liver and thyroid only fixed in 10% formalin for histopathological evaluation; all other tissues examined and discarded as per Protocol, Section 13 Pathology

Eye Discharge present, but not pathologically significant

PA14: Individual Animal Pathology Data

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Test Type: TOX Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

Test Compound: 1,2-bis(pentabromophenyl)ethane **CAS Number:** 84852-53-9

ANIMAL ID: 906 DOSE: 0 mg/kg **TRT#**: 1 SEX: Male **REMOVAL DAY: SD5**

SELECTION: Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605685

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 907 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605686

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 908 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605687

Date Report Requested: 02/07/2019

Time Report Requested: 09:29:35

Lab: Battelle

Test Compound: 1,2-bis(pentabromophenyl)ethane

Route: Oral Gavage **CAS Number:** 84852-53-9

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 909 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605688

Date Report Requested: 02/07/2019

Time Report Requested: 09:29:35

Lab: Battelle

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 910 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605689

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 911 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605690

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 912 **REMOVAL DAY: SD5 TRT#:** 2 DOSE: 0.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605691

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 913 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605692

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 914 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605693

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 915 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605694

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 916 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605695

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 917 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605696

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 918 **REMOVAL DAY: SD5 TRT#:** 3 **DOSE:** 0.97 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605697

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 919 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605698

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 920 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605699

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 921 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605700

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 922 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605701

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 923 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605702

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 924 **REMOVAL DAY: SD5 TRT#**: 4 **DOSE:** 9.71 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605703

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 925 **REMOVAL DAY: SD5 TRT#:** 5 **DOSE:** 97.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605704

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 926 **REMOVAL DAY: SD5 TRT#:** 5 **DOSE:** 97.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605705

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 927 **REMOVAL DAY: SD5 TRT#:** 5 **DOSE:** 97.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605706

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Test Type: TOX

Route: Oral Gavage

ANIMAL ID: 928 TRT#: 5 DOSE: 97.1 mg/kg SEX: Male REMOVAL DAY: SD5

SELECTION: Core Males DISP: Scheduled Removal (Terminal) HISTO: 1605707

Animal Note: Sections of liver and thyroid only fixed in 10% formalin for histopathological evaluation; all other tissues examined and discarded as per Protocol, Section 13 Pathology

Nose discharge present, but not pathologically significant

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 929 **REMOVAL DAY: SD5 TRT#:** 5 **DOSE:** 97.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605708

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

Route: Oral Gavage

ANIMAL ID: 930 **REMOVAL DAY: SD5 TRT#:** 5 **DOSE:** 97.1 mg/kg SEX: Male

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605709

PA14: Individual Animal Pathology Data

Test Type: TOX **Test Compound:** 1,2-bis(pentabromophenyl)ethane Route: Oral Gavage

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 931 **TRT#:** 6 DOSE: 970 mg/kg SEX: Male **REMOVAL DAY: SD5**

> **SELECTION:** Core Males **DISP:** Scheduled Removal (Terminal) HISTO: 1605710

> > **TISSUE STATUS**

No Visible Lesions

LIVER THYROID GLAND

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 932 TRT#: 6 DOSE: 970 mg/kg SEX: Male REMOVAL DAY: SD5

SELECTION: Core Males DISP: Scheduled Removal (Terminal) HISTO: 1605711

TISSUE STATUS

No Visible Lesions

Test Type: TOX

Route: Oral Gavage

LIVER THYROID GLAND

OBSERVATIONS

THYROID GLAND

Tissue Comment: only one thyroid gland present for examination

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

Date Report Requested: 02/07/2019

Time Report Requested: 09:29:35

Lab: Battelle

Test Type: TOX Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

CAS Number: 84852-53-9

ANIMAL ID: 933

TRT#: 6 DOSE: 970 mg/kg

SELECTION: Core Males

SEX: Male

REMOVAL DAY: SD5

DISP: Scheduled Removal (Terminal)

HISTO: 1605712

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

Species/Strain: Rat/Sprague Dawley

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

Route: Oral Gavage

Test Type: TOX

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

ANIMAL ID: 934

TRT#: 6

SELECTION: Core Males

DOSE: 970 mg/kg

SEX: Male

DISP: Scheduled Removal (Terminal)

REMOVAL DAY: SD5 HISTO: 1605713

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

Test Type: TOX

Route: Oral Gavage

PA14: Individual Animal Pathology Data

Test Compound: 1,2-bis(pentabromophenyl)ethane

CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

Species/Strain: Rat/Sprague Dawley

ANIMAL ID: 935 TRT#: 6 DOSE: 970 mg/kg SEX: Male REMOVAL DAY: SD5

SELECTION: Core Males DISP: Scheduled Removal (Terminal) HISTO: 1605714

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

PA14: Individual Animal Pathology Data

Date Report Requested: 02/07/2019

Test Type: TOX

Test Compound: 1,2-bis(pentabromophenyl)ethane

Time Report Requested: 09:29:35 Lab: Battelle

Route: Oral Gavage

ANIMAL ID: 936

Species/Strain: Rat/Sprague Dawley

CAS Number: 84852-53-9

REMOVAL DAY: SD5

SELECTION: Core Males

SEX: Male

DISP: Scheduled Removal (Terminal)

HISTO: 1605715

TISSUE STATUS

No Visible Lesions

LIVER THYROID GLAND

TRT#: 6

Animal Note: Sections of liver and thyroid only fixed in 10% formalin for histopathological evaluation; all other tissues examined and discarded as per Protocol, Section 13 Pathology

DOSE: 970 mg/kg

Test Type: TOX

C15002-01 PA14: Individual An

Route: Oral Gavage

Species/Strain: Rat/Sprague Dawley

PA14: Individual Animal Pathology Data
Test Compound: 1,2-bis(pentabromophenyl)ethane
CAS Number: 84852-53-9

Date Report Requested: 02/07/2019 Time Report Requested: 09:29:35

Lab: Battelle

LEGEND

SD - Study Phase; GD - Gestation Phase; LD - Lactation Phase; PND - Postnatal Phase, adults post-weaning

** END OF REPORT **