

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C00522B
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Female

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_001

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_006

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Uterus

Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_007

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Ovary

Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Ovary

Uterus

Cyst, Nos

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_015

**TRT#:** 1

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Ovary

Uterus

Cyst, Nos

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Spinal cord

Uterus

Endometrium

Cyst, Nos

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_002

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Lymph node

Mesenteric Lymph Node

Angiectasis

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Inflammation, Chronic

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Brain	Meninges	Inflammation, Focal
Kidney		Inflammation, Chronic
Liver	Centrilobular	Degeneration, Nos
Lung		Pneumonia, Chronic Murine
Skeletal muscle		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Centrilobular	Degeneration, Nos
Lung		Pneumonia, Chronic Murine
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Ovary

Unspecified

Urinary bladder

Uterus

Multiple Organs Nos

Endometrium

Cyst, Parovarian

Lymphoma, Lymphocytic-Malignant Type

Inflammation, Focal

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_007

**TRT#:** 2

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Lung

Urinary bladder

Inflammation, Chronic

Pneumonia, Chronic Murine

Inflammation, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Ovary		Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Parovarian
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Carcinoma, Nos, Metastatic
Ovary		Carcinoma, Nos
Pancreas		Carcinoma, Nos, Metastatic
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney

Lung

Uterus

Endometrium

Inflammation, Chronic

Pneumonia, Chronic Murine

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Centrilobular	Necrosis, Nos
Lung		Pneumonia, Chronic Murine
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Nos
Kidney		Inflammation, Chronic
Liver	Bile Duct	Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Inflammation, Focal
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_016

**TRT#:** 2

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Lung		Hyperplasia, Lymphoid
Ovary		Inflammation, Nos
Thymus		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Parovarian
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Ovary		Cyst, Parovarian
Skin		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 2\_020

**TRT#:** 2

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Thyroid

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Follicular-Cell Carcinoma

Lymphoma, Lymphocytic-Malignant Type

Endometrial Stromal Polyp

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_001

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Gall bladder	Mucosa	Edema, Nos
Intestine Small	Ileum	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver	Bile Duct	Inflammation, Nos
Lung		Hemorrhage
		Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hyperplasia, Lymphoid
Stomach		Inflammation, Suppurative
		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_002

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Inflammation, Suppurative
Heart	Myocardium Nos	Inflammation, Focal
Intestine Small	Ileum	Squamous Cell Carcinoma, Metastatic
	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Liver		Amyloidosis
	Centrilobular	Degeneration, Nos
		Squamous Cell Carcinoma, Metastatic
Lung		Inflammation, Suppurative
Lymph node	Bronchial Lymph Node	Inflammation, Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Peritoneum		Inflammation, Suppurative
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_003

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Gall bladder		Squamous Cell Carcinoma, Metastatic
Heart	Myocardium Nos	Inflammation, Focal
Intestine Large	Large Intestine, Colon	Parasitism
Kidney		Inflammation, Chronic
		Squamous Cell Carcinoma, Metastatic
Liver		Amyloidosis
		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
		Pneumonia, Chronic Murine
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Skin		Parasitism
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 3\_004

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Gall bladder		Squamous Cell Carcinoma, Metastatic
Kidney	Tubule	Inflammation, Chronic Mineralization Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Pituitary gland		Cyst, Nos
Skeletal muscle	Abdominal Muscle	Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_005

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver	Squamous Cell Carcinoma, Metastatic
Pancreas	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_006

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Gall bladder		Squamous Cell Carcinoma, Metastatic
Liver		Inflammation, Suppurative
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Leukemoid Reaction
Stomach		Squamous Cell Carcinoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_007

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_008

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung  
Stomach

Pneumonia, Chronic Murine  
Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_009

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Heart		Calcification, Nos
	Myocardium Nos	Degeneration, Nos
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Pancreas		Squamous Cell Carcinoma, Metastatic
Skeletal muscle	Hip/Thigh	Calcification, Nos
	Hip/Thigh	Degeneration, Nos
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_010

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Bone marrow  
Lung  
Ovary  
Stomach  
Urinary bladder  
Uterus

Endometrium

Fibrous Osteodystrophy  
Alveolar/Bronchiolar Adenoma  
Cyst, Follicular Nos  
Squamous Cell Carcinoma  
Inflammation, Nos  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Mammary gland		Adenocarcinoma, Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_013

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Bone marrow		Fibrous Osteodystrophy
Brain	Meninges	Inflammation, Nos
Esophagus		Squamous Cell Carcinoma, Metastatic
Kidney		Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Squamous Cell Carcinoma, Metastatic
Uterus		Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_014

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Large	Large Intestine, Colon	Parasitism
Intestine Small	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver	Centrilobular	Necrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Thymus		Hyperplasia, Lymphoid
		Inflammation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_015

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Inflammation, Nos
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
		Squamous Cell Carcinoma, Metastatic
Liver		Abscess, Nos
		Inflammation, Nos
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Inflammation, Nos
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus	Fallopian Tube	Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_016

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Heart	Pericardium Nos	Inflammation, Nos
Intestine Small	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung	Pleura Nos	Inflammation, Nos
		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_018

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small  
Liver

Mesentery Nos

Squamous Cell Carcinoma, Metastatic  
Cytoplasmic Vacuolization

Lymph node  
Pancreas  
Spleen

Centrilobular  
Mesenteric Lymph Node

Degeneration, Nos  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Hematopoiesis

Stomach  
Uterus

Endometrium

Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma  
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_020

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Liver

Lung

Spleen

Stomach

Uterus

Endometrium

Angiectasis

Congestion, Nos

Pneumonia, Chronic Murine

Contracture

Squamous Cell Carcinoma

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_021

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone		Fibrous Osteodystrophy
Kidney		Inflammation, Chronic
Liver		Inflammation, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Pancreas		Inflammation, Focal
Spleen		Amyloidosis
Stomach		Squamous Cell Carcinoma
Thymus		Hyperplasia, Lymphoid
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_022

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Amyloidosis
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_023

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Hyperplasia, Nos
Heart		Calcification, Nos
	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Chronic
		Nephrosis, Hydro
Liver		Amyloidosis
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Calcification, Nos
		Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Urinary bladder		Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_024

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Kidney		Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Leukemoid Reaction
Stomach		Squamous Cell Carcinoma, Metastatic
Urinary bladder		Squamous Cell Carcinoma
Uterus	Fallopian Tube	Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_025

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Gall bladder		Squamous Cell Carcinoma, Metastatic
Intestine Large	Large Intestine, Colon	Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Skeletal muscle	Abdominal Muscle	Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Unspecified		Squamous Cell Carcinoma, Metastatic
Urinary bladder		Squamous Cell Carcinoma, Metastatic
Uterus	Endometrium	Hyperplasia, Cystic
		Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_026

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver	Squamous Cell Carcinoma, Metastatic
Lung	Pneumonia, Chronic Murine
Stomach	Squamous Cell Carcinoma
Urinary bladder	Inflammation, Focal
Uterus	Endometrium Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_028

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Kidney	Inflammation, Chronic
Liver	Amyloidosis
	Squamous Cell Carcinoma, Metastatic
Lung	Pneumonia, Chronic Murine
Pancreas	Squamous Cell Carcinoma, Metastatic
Spleen	Amyloidosis
	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma
Uterus	Endometrium
	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_029

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Bone marrow		Fibrous Osteodystrophy
Gall bladder		Squamous Cell Carcinoma, Metastatic
Intestine Large	Large Intestine, Colon	Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Leukemoid Reaction
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Thymus		Squamous Cell Carcinoma, Metastatic
Uterus		Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_030

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Inflammation, Nos
Gall bladder		Squamous Cell Carcinoma, Metastatic
Intestine Small	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver	Centrilobular	Necrosis, Nos
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_031

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Liver	Centrilobular	Degeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Salivary gland		Fibrosarcoma, Metastatic
Spleen		Hematopoiesis
Stomach		Squamous Cell Carcinoma
Unspecified	Neck	Fibrosarcoma
Urinary bladder		Inflammation, Focal
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_032

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Liver	Centrilobular	Degeneration, Nos
Lung		Pneumonia, Chronic Murine
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_033

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Intestine Large	Large Intestine, Colon	Parasitism
Kidney		Inflammation, Chronic
Liver	Centrilobular	Degeneration, Nos
	Bile Duct	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
		Metaplasia, Squamous
Spleen		Hematopoiesis
Stomach		Squamous Cell Papilloma
Urinary bladder		Inflammation, Focal
Uterus		Hydrometra
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_034

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Intestine Large	Large Intestine, Colon	Parasitism
Kidney		Inflammation, Suppurative
		Pyelonephritis, Nos
Liver		Hepatocellular Carcinoma
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Cyst, Parovarian
		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Leukemoid Reaction
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Thymus		Squamous Cell Carcinoma, Metastatic
Urinary bladder		Inflammation, Nos
Uterus		Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_035

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Liver  
Lymph node  
  
Pancreas  
Stomach

Cervical Lymph Node Nos  
Mesenteric Lymph Node

Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_036

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Amyloidosis
		Inflammation, Nos
Lung		Congestion, Nos
		Hemorrhage
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Periarteritis
Pancreas		Periarteritis
		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Leukemoid Reaction
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal
Uterus		Congestion, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_037

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Kidney  
Liver

Mesentery Nos

Lung  
Lymph node  
Pancreas  
Spleen

Mesenteric Lymph Node

Stomach

Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Inflammation, Chronic  
Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Alveolar/Bronchiolar Adenoma  
Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Hematopoiesis  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_038

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_039

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:53

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 3\_040

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney

Lung

Stomach

Inflammation, Chronic

Alveolar/Bronchiolar Adenoma

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_041

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Kidney		Inflammation, Chronic
Liver		Cytoplasmic Vacuolization
	Bile Duct	Inflammation, Nos
Ovary		Cyst, Follicular Nos
Spleen		Hematopoiesis
Stomach		Squamous Cell Carcinoma
Thymus		Hyperplasia, Lymphoid
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_042

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Large  
Intestine Small  
Liver  
Lung  
Lymph node  
Pancreas  
Spleen

Colon  
Duodenum  
  
Mesenteric Lymph Node

Parasitism  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Pneumonia, Chronic Murine  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Hematopoiesis  
Inflammation, Nos  
Leukemoid Reaction  
Squamous Cell Carcinoma  
Hyperplasia, Lymphoid  
Squamous Cell Carcinoma, Metastatic

Stomach  
Thymus  
Unspecified

Abdominal Wall Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_043

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Cytoplasmic Vacuolization
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Contracture
Stomach		Squamous Cell Carcinoma
Thymus		Cyst, Nos
Urinary bladder		Inflammation, Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_044

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Squamous Cell Carcinoma, Metastatic
Gall bladder	Squamous Cell Carcinoma, Metastatic
Kidney	Inflammation, Chronic
Liver	Squamous Cell Carcinoma, Metastatic
Lung	Pneumonia, Chronic Murine
Pancreas	Squamous Cell Carcinoma, Metastatic
Spleen	Hematopoiesis
	Leukemoid Reaction
Stomach	Squamous Cell Carcinoma, Metastatic
Uterus	Squamous Cell Carcinoma
	Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_045

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
		Squamous Cell Carcinoma, Metastatic
Liver		Inflammation, Nos
		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Follicular Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_046

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus	Fallopian Tube	Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_047

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic Nephrosis, Hydro
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Granulosa-Cell Tumor
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_048

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Heart	Myocardium Nos	Inflammation, Nos
Liver		Squamous Cell Carcinoma, Metastatic
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_049

**TRT#:** 3  
**DOSE:** 060.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
	Mesentery Nos	Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus		Squamous Cell Carcinoma, Metastatic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_050

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 060.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Hyperkeratosis

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_001

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart		Calcification, Dystrophic
	Myocardium Nos	Degeneration, Nos
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Thymus		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_002

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Inflammation, Nos
	Centrilobular	Necrosis, Nos
Lung		Inflammation, Suppurative
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:53  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_004

**TRT#:** 4

**DOSE:** 120.0 MG/KG

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Kidney  
Lung  
Mammary gland

Inflammation, Chronic  
Inflammation, Suppurative  
Adenocarcinoma, Nos  
Metaplasia, Squamous  
Hematopoiesis  
Hyperkeratosis

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_005

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Blood vessel	Femoral Artery Nos	Inflammation, Nos
Bone marrow		Fibrous Osteodystrophy
Kidney		Nephrosis, Hydro
Liver		Inflammation, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Spleen		Atrophy, Nos
		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 4\_006

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung	Alveolar/Bronchiolar Adenoma
Ovary	Cyst, Nos
Stomach	Acanthosis
	Hyperkeratosis
Uterus	Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_007

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Stomach

Acanthosis  
Hyperkeratosis

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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_011

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small  
Liver  
Lung  
Nerve, peripheral  
Pancreas  
Spleen  
Stomach  
Unspecified  
Uterus

Mesentery Nos  
  
Accessory Nerve Nos

Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Pneumonia, Chronic Murine  
Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma  
Fibrosarcoma  
Hydrometra

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_012

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver	Centrilobular	Cytoplasmic Vacuolization Degeneration, Nos
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Cyst, Follicular Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Urinary bladder		Inflammation, Focal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_013

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Liver

Large Intestine, Colon  
Centrilobular

Lung  
Lymph node  
Pancreas  
Spleen

Mesenteric Lymph Node

Squamous Cell Carcinoma, Metastatic  
Parasitism  
Degeneration, Nos  
Squamous Cell Carcinoma, Metastatic  
Pneumonia, Chronic Murine  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Leukemoid Reaction  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_014

**TRT#:** 4

**DOSE:** 120.0 MG/KG

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

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**OBSERVATIONS**

Kidney	Calcification, Dystrophic Inflammation, Chronic
Liver	Squamous Cell Carcinoma, Metastatic
Lung	Pneumonia, Chronic Murine
Pancreas	Squamous Cell Carcinoma, Metastatic
Spleen	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma
Uterus	Endometrial Stromal Polyp

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 4\_015

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung	Pneumonia, Chronic Murine
Stomach	Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_016

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small  
Kidney  
Liver

Duodenum

Squamous Cell Carcinoma, Metastatic  
Inflammation, Suppurative  
Amyloidosis  
Inflammation, Focal  
Necrosis, Nos

Lung  
Lymph node  
Pancreas

Mesenteric Lymph Node

Squamous Cell Carcinoma, Metastatic  
Pneumonia, Chronic Murine  
Squamous Cell Carcinoma, Metastatic  
Inflammation, Nos  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma, Metastatic  
Hematopoiesis  
Abscess, Nos  
Inflammation, Nos  
Squamous Cell Carcinoma  
Abscess, Nos

Skin  
Spleen  
Stomach

Unspecified

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_017

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 4\_018

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung  
Stomach

Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_019

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver		Squamous Cell Carcinoma, Metastatic
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_021

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Gall bladder		Squamous Cell Carcinoma, Metastatic
Intestine Large	Large Intestine, Colon	Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Squamous Cell Carcinoma, Metastatic
Liver		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus		Hydrometra
		Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_022

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Large	Large Intestine, Colon	Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Tubular-Cell Adenoma
Liver	Centrilobular	Cytoplasmic Vacuolization
		Degeneration, Nos
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Pneumonia, Chronic Murine
Ovary		Squamous Cell Carcinoma, Metastatic
		Cyst, Nos
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_023

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver	Cytoplasmic Vacuolization
	Squamous Cell Carcinoma, Metastatic
Lung	Congestion, Nos
Pancreas	Squamous Cell Carcinoma, Metastatic
Spleen	Atrophy, Nos
	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_024

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland		Squamous Cell Carcinoma, Metastatic
Gall bladder		Squamous Cell Carcinoma, Metastatic
Intestine Small	Duodenum	Squamous Cell Carcinoma, Metastatic
Kidney		Inflammation, Chronic
Liver		Metamorphosis, Fatty
		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Lymph node	Bronchial Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Squamous Cell Carcinoma, Metastatic
Ovary		Squamous Cell Carcinoma, Metastatic
Pancreas		Squamous Cell Carcinoma, Metastatic
Skeletal muscle	Abdominal Muscle	Squamous Cell Carcinoma, Metastatic
Spleen		Squamous Cell Carcinoma, Metastatic
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_025

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Brain	Meninges	Inflammation, Nos
Liver		Cytoplasmic Vacuolization
	Bile Duct	Dilatation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Spleen		Atrophy, Nos
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_026

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_027

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung		Congestion, Nos
Spleen		Atrophy, Nos
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_031

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Kidney		Inflammation, Chronic
Liver	Centrilobular	Degeneration, Nos
	Bile Duct	Inflammation, Focal
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach		Acanthosis
		Hyperkeratosis
		Inflammation, Suppurative
Thymus		Hyperplasia, Lymphoid
Urinary bladder		Inflammation, Focal
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_032

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain	Meninges	Inflammation, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver	Centrilobular	Degeneration, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas		Squamous Cell Carcinoma, Metastatic
Spleen		Atrophy, Nos
Stomach		Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_033

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver	Amyloidosis
Pancreas	Squamous Cell Carcinoma, Metastatic
Spleen	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma, Metastatic
	Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_034

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_035

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Liver  
Lung

Fibrous Osteodystrophy  
Squamous Cell Carcinoma, Metastatic  
Alveolar/Bronchiolar Adenoma  
Pneumonia, Chronic Murine

Spleen  
Stomach  
Uterus

Atrophy, Nos  
Squamous Cell Carcinoma  
Hyperplasia, Cystic

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_036

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung

Lymph node  
Stomach

Bronchial Lymph Node

Squamous Cell Carcinoma, Metastatic  
Congestion, Nos  
Hemorrhage  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_037

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 4\_038

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_040

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 4\_041

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Large  
Kidney  
Liver  
Lymph node  
Spleen  
Stomach

Large Intestine, Colon  
Centrilobular  
Mesenteric Lymph Node

Parasitism  
Inflammation, Chronic  
Degeneration, Nos  
Hyperplasia, Lymphoid  
Leukemoid Reaction  
Inflammation, Suppurative  
Squamous Cell Carcinoma  
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_042

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Degeneration, Nos
Liver	Centrilobular	Degeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
Stomach		Squamous Cell Carcinoma
Uterus	Endometrium	Endometrial Stromal Polyp Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_043

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_044

**TRT#:** 4  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart

Endocardium Nos

Inflammation, Nos  
Thrombus, Organized

---

PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_045

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_046

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_047

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_048

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_049

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Inflammation, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_050

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_001

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Pituitary gland

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Fibrous Osteodystrophy

Adenoma, Nos

Lymphoma, Mixed-Malignant Type

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_002

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Urinary bladder

Fibrous Osteodystrophy  
Osteosarcoma, Metastatic  
Osteosarcoma, Metastatic  
Distention

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_003

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Large  
Ovary  
Parathyroid gland  
Pituitary gland  
Unspecified  
Uterus

Colon  
  
  
  
Multiple Organs Nos  
Endometrium

Nematodiasis  
Cystic Follicles  
Cyst, Nos  
Adenoma, Nos  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_004

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Pituitary gland  
Uterus  
Vagina

Endometrium

Fibrous Osteodystrophy  
Adenoma, Nos  
Hyperplasia, Cystic  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_005

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_006

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain		Calcification, Focal
Ovary		Cystic Follicles
Pancreas		Metamorphosis, Fatty
Uterus	Endometrial Gland	Cyst, Nos
Vagina		Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_007

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Uterus

Bronchus  
Endometrium

Infarct, Nos  
Congestion, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_008

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Brain

Thyroid

Uterus

Endometrium

Fibrous Osteodystrophy

Calcification, Focal

Follicular-Cell Adenoma

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_009

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain		Calcification, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_010

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Eye	Cornea	Inflammation, Focal
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_011

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_012

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Pituitary gland

Uterus

Endometrium

Hyperplasia, Epithelial

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_013

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_014

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lymph node  
Mammary gland

Mesenteric Lymph Node

Hyperplasia, Lymphoid  
Adenocarcinoma, Nos  
Lactation

Spleen

Angiectasis

Uterus

Endometrium

Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_015

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_016

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Brain  
Uterus  
Vagina

Endometrium

Fibrous Osteodystrophy  
Calcification, Focal  
Hyperplasia, Cystic  
Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_017

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Kidney

Uterus

Endometrium

Fibrous Osteodystrophy

Inflammation, Chronic

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_018

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Lung  
Uterus

Endometrium

Fibrous Osteodystrophy  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_019

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_020

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_021

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Ovary

Cyst, Parovarian

Pancreas

Cystic Follicles

Uterus

Endometrium

Cystic Ducts

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_022

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_023

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_024

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_025

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen

Uterus

Endometrium

Hyperplasia, Lymphoid

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_026

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen

Uterus

Endometrium

Hyperplasia, Lymphoid

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_027

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Uterus

Vagina

Endometrium

Fibrous Osteodystrophy

Hyperplasia, Cystic

Leiomyosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_028

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Fibrous Osteodystrophy

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_029

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Liver  
Mammary gland  
Ovary  
Pituitary gland  
Uterus

Endometrium

Fibrous Osteodystrophy  
Focal Cellular Change  
Lactation  
Cyst, Follicular Nos  
Adenoma, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_030

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrial Gland

Lymphoma, Undifferentiated-Malignant Type  
Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_031

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain

Calcification, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_032

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_033

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Brain		Calcification, Focal
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Parovarian
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_034

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
	Bile Duct	Hyperplasia, Nos
		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_035

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Uterus

Endometrium

Fibrous Osteodystrophy  
Cyst, Parovarian  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_036

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain		Calcification, Focal
Gall bladder		Calculus, Unknown Gross Or Micro
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_037

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Uterus

Fibrous Osteodystrophy  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_038

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Undifferentiated-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_039

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Pituitary gland

Uterus

Endometrium

Fibrous Osteodystrophy

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_040

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Ovary

Peritoneum

Cyst, Parovarian

Inflammation, Granulomatous

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_041

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Eye

Ovary

Uterus

Cornea

Endometrium

Fibrous Osteodystrophy

Inflammation, Focal

Cystic Follicles

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_042

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Uterus  
Vagina

Endometrium

Fibrous Osteodystrophy  
Cyst, Parovarian  
Hyperplasia, Cystic  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_043

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_044

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Lung  
Ovary  
Uterus

Endometrium

Vagina

Fibrous Osteodystrophy  
Alveolar/Bronchiolar Adenoma  
Cyst, Parovarian  
Hydrometra  
Hyperplasia, Cystic  
Edema, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_045

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Focal Cellular Change Inflammation, Focal
Ovary		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_046

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Mammary gland

Pituitary gland

Fibrous Osteodystrophy

Adenocarcinoma, Nos

Lactation

Adenoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_047

**TRT#:** 5

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_048

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Ovary  
Pancreas

Fibrous Osteodystrophy  
Cyst, Parovarian  
Cystic Ducts  
Metamorphosis, Fatty  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

Spleen  
Uterus

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 5\_049

**TRT#:** 5  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Lactation
Pituitary gland		Cyst, Nos
		Hyperplasia, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 5\_050

**TRT#:** 5

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Pituitary gland

Uterus

Endometrium

Fibrous Osteodystrophy

Adenoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_001

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
Unspecified	Leg	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_002

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Harderian gland	Harderian Gland	Adenoma, Nos
Lung	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
Uterus	Endometrium	Hyperplasia, Cystic
Vagina		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_003

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Inflammation, Chronic

Liver

Focal Cellular Change

Lung

Bronchiole

Hyperplasia, Epithelial

Bronchus

Hyperplasia, Epithelial

Mammary gland

Adenocarcinoma, Nos

Unspecified

Edema, Nos

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_004

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver		Hepatocellular Carcinoma Inflammation, Granulomatous
Lung		Hepatocellular Carcinoma, Metastatic Hyperplasia, Alveolar Epithelium
Nasal cavity		Inflammation, Suppurative
Ovary		Cystic Follicles
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_005

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone	Sternum	Carcinosarcoma, Invasive
Heart		Carcinosarcoma
Lung		Carcinosarcoma, Metastatic
Nasal cavity		Inflammation, Suppurative
Trachea		Carcinosarcoma, Invasive

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_006

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Nasal cavity		Inflammation, Serous
Unspecified	Abdomen	Myxosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_007

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Harderian gland  
Liver  
Lung  
Mammary gland  
Nasal cavity

Hardarian Gland

Hyperplasia, Nos  
Focal Cellular Change  
Alveolar/Bronchiolar Carcinoma  
Adenocarcinoma, Nos  
Hemorrhage  
Inflammation, Serous  
Cyst, Parovarian  
Cystic Follicles  
Cyst, Nos  
Hyperplasia, Cystic

Ovary

Pituitary gland  
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_008

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lung	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Serous
Pancreas		Cystic Ducts
		Metamorphosis, Fatty
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_009

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Hyperplasia, Epithelial
Lymph node	Mesenteric Lymph Node	Lymphangiectasis
Mammary gland		Adenocarcinoma, Nos
		Adenosquamous Carcinoma
Spleen		Hematopoiesis
Ureter		Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_010

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Serous
Spleen		Hematopoiesis
Uterus	Broad Ligament	Hemangiosarcoma
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_011

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Liver

Lung

Mammary gland

Nasal cavity

Unspecified

Uterus

Shoulder

Endometrial Gland

Granulopoiesis

Hepatocellular Adenoma

Edema, Nos

Fibrosarcoma, Metastatic

Adenocarcinoma, Nos

Inflammation, Serous

Fibrosarcoma

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_012

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Nasal cavity

Fibrous Osteodystrophy  
Inflammation, Serous  
Inflammation, Suppurative  
Lymphoma, Lymphocytic-Malignant Type  
Hemangiosarcoma

Unspecified  
Uterus

Multiple Organs Nos  
Broad Ligament

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_013

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone	Rib	Fibrosarcoma
Liver		Focal Cellular Change
Lung		Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial
		Hemorrhage
Unspecified	Abdominal Cavity	Inflammation, Serous
	Multiple Organs Nos	Fibrosarcoma, Metastatic
Uterus	Endometrium	Lymphoma, Lymphocytic-Malignant Type
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_015

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Fibrosarcoma, Metastatic Hyperplasia, Alveolar Epithelium
Lymph node	Cervical Lymph Node Nos	Fibrosarcoma, Metastatic
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Hemorrhage
Ovary		Cystic Follicles
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_016

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Brain

Lymph node

Nasal cavity

Spleen

Unspecified

Lumbar Lymph Node

Mesenteric Lymph Node

Back

Back

Calcification, Focal

Hemangiosarcoma, Metastatic

Thrombosis, Nos

Inflammation, Serous

Hemangiosarcoma

Hemangiosarcoma, Uncertain Primary Or Metastatic

Metaplasia, Osseous

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_017

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Nasal cavity  
Pancreas

Adenosquamous Carcinoma, Metastatic  
Adenosquamous Carcinoma  
Inflammation, Serous  
Cystic Ducts  
Metamorphosis, Fatty  
Lymphoma, Histiocytic-Malignant Type  
Hyperplasia, Cystic

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_018

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Lung

Uterus

Bronchiole  
Endometrium

Fibrous Osteodystrophy  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Epithelial  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_019

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Congestion, Nos
Nasal cavity		Inflammation, Serous
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_020

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Harderian gland

Hardarian Gland

Adenoma, Nos

Lung

Alveolar/Bronchiolar Adenoma

Unspecified

Abdominal Cavity

Necrosis, Fat

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_021

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Lung  
Tooth

Bronchiole  
Root

Fibrous Osteodystrophy  
Hyperplasia, Epithelial  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_022

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Harderian gland	Hardarian Gland	Adenoma, Nos
Heart		Adenocarcinoma, Nos, Metastatic
Lung		Adenocarcinoma, Nos, Metastatic
	Bronchiole	Hyperplasia, Alveolar Epithelium
		Hyperplasia, Epithelial
		Leukocytosis, Nos
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Serous
Spleen		Angiectasis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_023

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Back  
Endometrium

Fibrosarcoma  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_024

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Nasal cavity  
Salivary gland  
Uterus

Endometrium

Hemorrhage  
Periarteritis  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_025

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Nasal cavity

Hepatocellular Carcinoma  
Inflammation, Serous

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_026

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small  
Lung  
  
Nasal cavity  
Uterus

Peyers Patch  
  
Bronchiole  
  
Endometrium  
Endometrium

Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Epithelial  
Inflammation, Serous  
Angiectasis  
Hyperplasia, Cystic  
Inflammation, Suppurative  
Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_027

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Brain

Liver

Uterus

Endometrium

Fibrous Osteodystrophy

Calcification, Focal

Hepatocellular Carcinoma

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_028

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart	Myocardium Nos Cardiac Valve	Inflammation, Suppurative Thrombosis, Nos
Liver		Angiectasis Leukemoid Reaction
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hemorrhage
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Suppurative
Spleen		Leukemoid Reaction
Uterus	Broad Ligament Broad Ligament	Abscess, Nos Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_029

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung

Bronchiole

Adenomatous Polyp, Nos  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Epithelial

Bronchus

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_030

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Bone marrow  
Lung  
Mammary gland  
Nasal cavity  
  
Uterus

Bronchus

Endometrium

Fibrous Osteodystrophy  
Hyperplasia, Epithelial  
Adenocarcinoma, Nos  
Hemorrhage  
Inflammation, Serous  
Hemangiosarcoma  
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_031

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Brain

Mammary gland

Uterus

Endometrium

Fibrous Osteodystrophy

Calcification, Focal

Adenocarcinoma, Nos

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_032

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Ear		Squamous Cell Carcinoma
Kidney	Perirenal Tissue	Inflammation, Suppurative
	Perirenal Tissue	Thrombosis, Nos
Lung	Bronchiole	Hyperplasia, Epithelial
		Leukocytosis, Nos
Mammary gland		Adenocarcinoma, Nos
		Inflammation, Suppurative
Spleen		Granulopoiesis

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_033

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Hemangiosarcoma, Metastatic
Lymph node		Hemangiosarcoma, Metastatic
Spleen		Granulopoiesis
Unspecified	Arm Nos	Hemangiosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_034

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Focal Cellular Change
Nasal cavity		Hemorrhage
Ovary		Cystic Follicles
Spleen		Hyperplasia, Lymphoid
Uterus	Broad Ligament	Hemangiosarcoma
	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_035

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Kidney	Perirenal Tissue	Hemangiosarcoma Hemangiosarcoma, Invasive Nephrosis, Hydro Pigmentation, Nos
Liver		Angiectasis Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Hemangiosarcoma, Invasive
Pancreas		Hemangiosarcoma, Invasive
Salivary gland		Edema, Nos
Spleen		Hematopoiesis
Unspecified		Edema, Nos
Uterus	Broad Ligament	Hemangiosarcoma
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_036

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Liver		Angiectasis
		Focal Cellular Change
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Oral mucosa		Squamous Cell Carcinoma
Ovary		Cyst, Parovarian
Salivary gland		Periarteritis
Uterus		Hydrometra
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_037

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 6\_038

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain	Compression, Nos
Lung	Congestion, Nos
Nasal cavity	Inflammation, Serous
Pituitary gland	Adenoma, Nos
	Inflammation, Suppurative
Uterus	Endometrial Stromal Polyp
	Inflammation, Suppurative
Endometrium	

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_039

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_040

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain  
Uterus

Broad Ligament

Calcification, Focal  
Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_041

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung		Neoplasm, Nos, Metastatic
Unspecified	Thigh	Neoplasm, Malignant, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_042

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Adenosquamous Carcinoma
Nasal cavity		Inflammation, Serous
Pancreas		Cystic Ducts
Spleen		Hematopoiesis
Unspecified	Abdominal Cavity	Hemangioma
	Abdominal Cavity	Hemorrhage

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_043

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Lung

Bronchus

Mammary gland  
Pancreas  
Unspecified

Pelvis

Fibrous Osteodystrophy  
Alveolar/Bronchiolar Carcinoma  
Carcinoma, Nos  
Hyperplasia, Alveolar Epithelium  
Adenosquamous Carcinoma  
Metamorphosis, Fatty  
Keratoacanthoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_044

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Peritoneum	Pelvic Peritoneal Cavity	Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_045

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Mammary gland

Adenocarcinoma, Nos

Nasal cavity

Inflammation, Serous

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_046

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain	Meninges	Inflammation, Nos
Lung	Bronchus	Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 6\_047

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Edema, Nos

Uterus

Multiple Organs Nos

Leukemia, Granulocytic

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 6\_048

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland

Adenocarcinoma, Nos, Metastatic  
Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 6\_049

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 010.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Hyperplasia, Alveolar Epithelium
Pancreas		Amyloidosis
Peritoneum		Inflammation, Chronic
Unspecified	Abdominal Cavity	Necrosis, Fat
	Abdominal Cavity	Steatitis
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 6\_050

**TRT#:** 6  
**DOSE:** 010.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Erythropoiesis
Liver	Centrilobular	Necrosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Peritoneum	Pelvic Peritoneal Cavity	Hemangiosarcoma
	Peritoneal Cavity Nos	Thrombosis, Nos
Spleen		Hematopoiesis
Unspecified		Edema, Nos
Urinary bladder		Distention

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_001

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Epithelial  
Carcinoma, Nos

Bronchiole

Nasal cavity

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_002

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Brain		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Hemangiosarcoma
		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_003

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver  
Lung

Hematopoiesis  
Adenocarcinoma/Squamous Metaplasia, Metastatic  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Adenocarcinoma/Squamous Metaplasia  
Inflammation, Suppurative  
Hematopoiesis

Bronchiole  
Bronchus

Mammary gland  
Nasal cavity  
Spleen

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_004

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart		Alveolar/Bronchiolar Carcinoma, Metastatic
Kidney		Alveolar/Bronchiolar Carcinoma, Metastatic
Lung	Bronchiole	Adenomatous Polyp, Nos
		Alveolar/Bronchiolar Carcinoma
	Bronchus	Carcinoma, Nos
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Lymph node	Bronchial Lymph Node	Alveolar/Bronchiolar Carcinoma, Metastatic
Nasal cavity		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_005

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Scheduled Sacrifice

**HISTO:**

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**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Bronchiole

Nasal cavity

Hyperplasia, Epithelial  
Inflammation, Suppurative

Unspecified

Axilla

Polyp, Inflammatory  
Hemangiosarcoma

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_006

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney

Perirenal Tissue

Hemangiosarcoma

Liver

Centrilobular

Necrosis, Nos

Lung

Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Epithelial

Nasal cavity

Inflammation, Suppurative

Spleen

Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_007

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
Uterus	Broad Ligament	Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_008

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Infarct, Focal Mineralization
Lung	Tubule	Regeneration, Nos Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous
Nasal cavity	Bronchiole	Hyperplasia, Alveolar Epithelium Hyperplasia, Epithelial Inflammation, Serous

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_009

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Focal Cellular Change
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchus	Carcinoma, Nos
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
Uterus	Broad Ligament	Hemangioma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_010

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Granulopoiesis
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Serous
		Inflammation, Suppurative
Ovary		Hemangiosarcoma
Spleen		Hematopoiesis

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_011

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium  
Hyperplasia, Epithelial  
Metaplasia, Osseous  
Hemangiosarcoma

Bronchiole

Vagina

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_012

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial
Unspecified	Axilla	Fibrosarcoma
Uterus	Endometrial Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_013

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney	Right Kidney	Nephrosis, Hydro
Lung	Bronchus	Adenoma, Nos Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
Mammary gland	Bronchiole	Hyperplasia, Epithelial Adenocarcinoma, Nos
Nasal cavity		Hyperplasia, Epithelial Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Leukemia, Granulocytic
Urinary bladder		Leiomyosarcoma, Invasive
Uterus		Leiomyosarcoma

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_014

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung	Bronchus	Adenoma, Nos Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Bronchus	Hyperplasia, Epithelial
Unspecified	Groin	Hemorrhage Fibrosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_015

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Epithelial

Bronchus

Hyperplasia, Epithelial

Mammary gland

Hyperplasia, Epithelial

Nasal cavity

Adenomatous Polyp, Nos

Spleen

Hyperplasia, Epithelial

Unspecified

Hematopoiesis

Edema, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_016

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Harderian gland  
Heart  
Liver  
Lung

Hardarian Gland

Adenoma, Nos  
Inflammation, Suppurative  
Necrosis, Focal  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Bronchiole  
Bronchus

Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Adenomatous Polyp, Nos  
Hemorrhage  
Hyperplasia, Epithelial  
Inflammation, Suppurative

Nasal cavity

Skeletal muscle  
Unspecified  
Uterus

Broad Ligament

Inflammation, Suppurative  
Edema, Nos  
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_017

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Hemangiosarcoma
		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Suppurative
Ovary		Hemangiosarcoma
Spleen		Hematopoiesis
Unspecified	Leg	Fibrosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_018

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Periadrenal Tissue	Hemangioma
Liver		Calcification, Focal
		Hepatocellular Carcinoma
		Infarct, Focal
		Necrosis, Focal
Lung	Bronchus	Adenoma, Nos
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Serous
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_019

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial Adenocarcinoma, Nos
Mammary gland		Carcinoma, Nos
Nasal cavity		Fibrosarcoma
Skeletal muscle	Back	Fibrosarcoma, Invasive
Spinal cord		Fibrosarcoma
Unspecified		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_020

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Heart	Endocardium Nos	Inflammation, Suppurative Thrombosis, Nos
Kidney		Inflammation, Suppurative
Liver		Leukemoid Reaction
Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous
	Bronchiole	Hyperplasia, Alveolar Epithelium Hyperplasia, Epithelial Leukemoid Reaction
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Adenoma, Nos Inflammation, Serous
Spleen		Leukemoid Reaction

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_021

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial Carcinoma, Nos Inflammation, Suppurative
Pharynx		Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_022

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung	Congestion, Nos Hyperplasia, Adenomatous
Nasal cavity	Carcinoma, Nos Inflammation, Suppurative
Spleen	Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_023

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Adenoma, Nos
Unspecified		Hemangiosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_024

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Intestine Small  
Kidney

Mesentery Nos

Hemangiosarcoma  
Infarct, Nos

Liver  
Lung

Right Kidney  
Centrilobular

Nephrosis, Hydro  
Necrosis, Nos  
Alveolar/Bronchiolar Carcinoma  
Edema, Nos  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Nasal cavity  
Ovary  
Spleen

Bronchus

Hyperplasia, Epithelial  
Inflammation, Suppurative  
Cyst, Parovarian  
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_025

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung	Bronchiole	Adenomatous Polyp, Nos Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Unspecified	Leg	Fibrosarcoma
Uterus		Hydrometra

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_026

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney

Perirenal Tissue

Inflammation, Suppurative

Lung

Alveolar/Bronchiolar Carcinoma

Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Epithelial

Mammary gland

Adenocarcinoma, Nos

Uterus

Endometrial Gland

Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_027

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
Unspecified		Edema, Nos
	Hip	Hemangiosarcoma
Urinary bladder	Perivesical Tissue	Hemangiosarcoma
Uterus	Endometrial Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_028

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Kidney		Hemangiosarcoma, Invasive
Nasal cavity		Inflammation, Serous
		Inflammation, Suppurative
Peritoneum	Pelvic Peritoneal Cavity	Hemangiosarcoma
Thyroid		C-Cell Carcinoma
Unspecified		Edema, Nos
Uterus	Endometrium	Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_029

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Nephrosis, Hydro
Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Carcinoma, Nos Hyperplasia, Epithelial
Spleen		Hematopoiesis
Urinary bladder	Perivesical Tissue	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_030

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone	Rib	Fibrosarcoma
Bone marrow		Fibrous Osteodystrophy
Lung		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
Trachea	Bronchiole	Hyperplasia, Epithelial
Unspecified	Back	Hyperplasia, Epithelial
		Fibrosarcoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_031

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Nasal cavity

Bronchiole

Hyperplasia, Epithelial  
Hyperplasia, Epithelial  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_032

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Ear	Internal Ear	Inflammation, Suppurative
Kidney	Tubule	Pigmentation, Nos
Lung		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Hyperplasia, Epithelial
Peritoneum	Pelvic Peritoneal Cavity	Hemangiosarcoma
		Inflammation, Chronic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_033

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Bone marrow

Eye

Intestine Small

Lung

Spleen

Uterus

Cornea

Mesentery Nos

Endometrial Gland

Fibrous Osteodystrophy

Inflammation, Focal

Hemangiosarcoma

Alveolar/Bronchiolar Carcinoma

Hyperplasia, Adenomatous

Hematopoiesis

Cyst, Nos

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_034

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney	Perirenal Tissue	Hemangioma
Lung		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Adenomatous
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
		Polyp, Inflammatory
Stomach		Acanthosis
		Hyperkeratosis
		Ulcer, Focal
Unspecified	Abdominal Wall Nos	Hemangiosarcoma, Invasive
Urinary bladder	Perivesical Tissue	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_035

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Stomach		Acanthosis Hyperkeratosis
Unspecified	Back	Fibrosarcoma
	Abdominal Cavity	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_036

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Adenosquamous Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 7\_037

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Carcinoma, Nos
Spleen		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_038

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney		Inflammation, Suppurative Mineralization
	Tubule	Necrosis, Nos Nephrosis, Hydro
Lung		Alveolar/Bronchiolar Adenoma Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Suppurative
Ovary		Hemangiosarcoma, Invasive
Uterus	Parovarian	Hemangiosarcoma Hemangiosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_039

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lung	Bronchus	Adenomatous Polyp, Nos Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial Inflammation, Suppurative Pneumonia, Aspiration
Nasal cavity		Hyperplasia, Epithelial Inflammation, Serous
Trachea		Polyp, Inflammatory Adenomatous Polyp, Nos Hyperplasia, Epithelial
Uterus	Endometrial Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_040

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Bone marrow		Fibrous Osteodystrophy
Lung		Alveolar/Bronchiolar Carcinoma
		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
	Bronchus	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Serous
		Polyp, Inflammatory
Ovary		Cyst, Parovarian
Trachea		Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_041

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma
	Bronchus	Carcinoma, Nos
		Hyperplasia, Adenomatous
	Bronchiole	Hyperplasia, Epithelial

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_042

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial Inflammation, Serous
Spleen		Hematopoiesis
Uterus	Broad Ligament	Hemangiosarcoma Hemangiosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_043

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Lung

Hyperplasia, Adenomatous  
Hyperplasia, Alveolar Epithelium

Bronchiole

Hyperplasia, Epithelial

Nasal cavity

Inflammation, Serous

Spleen

Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B

**Test Type:** Long-Term

**Route:** Inhalation

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dibromoethane

**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 10:37:54

**First Dose M/F:** NA / NA

**Lab:** NA

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**ANIMAL ID:** 7\_044

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Ear	Internal Ear	Inflammation, Suppurative
Kidney		Pyelonephritis, Suppurative
Lung		Alveolar/Bronchiolar Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 7\_045

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 040.0 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Heart		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma Inflammation, Suppurative
Nasal cavity		Angiectasis
Urinary bladder	Perivesical Tissue	Polyp, Inflammatory Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_046

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Adenocarcinoma, Nos, Metastatic Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Leukocytosis, Nos Adenocarcinoma, Nos Inflammation, Suppurative
Nasal cavity		Inflammation, Suppurative
Spleen		Hematopoiesis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_047

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial Inflammation, Serous Inflammation, Suppurative
Unspecified	Back	Fibrosarcoma
	Periorbital Region	Fibrosarcoma
Uterus	Parovarian	Hemangioma
	Parovarian	Hemangiosarcoma

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_048

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Liver		Angiectasis
Lung	Bronchus	Adenoma, Nos
	Bronchus	Alveolar/Bronchiolar Carcinoma
		Carcinoma, Nos
		Hyperplasia, Adenomatous
	Bronchiole	Hyperplasia, Alveolar Epithelium
	Bronchus	Hyperplasia, Epithelial
Spleen		Hyperplasia, Epithelial
Unspecified		Hematopoiesis
		Fibrosarcoma
	Abdominal Cavity	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_049

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma Fibrosarcoma, Metastatic Hyperplasia, Alveolar Epithelium
Nasal cavity	Bronchiole	Hyperplasia, Epithelial Inflammation, Serous Inflammation, Suppurative
Spleen		Hematopoiesis
Unspecified	Abdominal Cavity	Fibrosarcoma
	Leg	Fibrosarcoma
	Abdominal Wall Nos	Fibrosarcoma, Invasive
Uterus		Fibrosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00522B  
**Test Type:** Long-Term  
**Route:** Inhalation  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dibromoethane  
**CAS Number:** 106-93-4

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 10:37:54  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 7\_050

**TRT#:** 7  
**DOSE:** 040.0 PPM

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Kidney	Perirenal Tissue	Hemangiosarcoma
Lung	Bronchus	Adenoma, Nos Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Adenomatous Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Bronchus	Hyperplasia, Epithelial Adenomatous Polyp, Nos Hyperplasia, Epithelial Inflammation, Suppurative
Spleen		Hematopoiesis
Uterus	Endometrial Gland	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**\*\* END OF REPORT \*\***