

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

<b>C Number:</b>	C96016
<b>Lock Date:</b>	01/11/2001
<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>	Both
<b>PWG Approval Date</b>	NONE

Experiment Number: 96016-02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/16/2014

Time Report Requested: 15:11:35

First Dose M/F: NA / NA

Lab: SRI

---

<b>ANIMAL ID:</b> 1	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 0 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89677

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

* Kidney		Nephropathy	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 0 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89678

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Hemorrhage	Minimal

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

<b>ANIMAL ID:</b> 3	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89679
---------------------	---------------------------------------	---	--

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

**MISSING**

- \* Parathyroid Gland
- 

**OBSERVATIONS**

- |        |            |         |
|--------|------------|---------|
| * Lung | Hemorrhage | Minimal |
|--------|------------|---------|
- 

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 4

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89680

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Intestine Small, Ileum

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 5	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89681
---------------------	---------------------------------------	---	--

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
---------	------------	---------------------------	---------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 6

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89682

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Degeneration	Fatty, Minimal
* Lung	Hemorrhage	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

<b>ANIMAL ID:</b> 7	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89683
---------------------	---------------------------------------	---	--

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

---

**MISSING**

\* Parathyroid Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung		Hemorrhage	Moderate

---

Note: THE LUNG HEMORRHAGE IS PRIMARILY PERIVASCULAR.

---

PRIMARY CAUSE OF DEATH

---

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 8	<b>TRT#:</b> 1 <b>DOSE:</b> 0 MG/L	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 92 <b>HISTO:</b> 00-89684
---------------------	---------------------------------------	---	--

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

\* Int Sm Ileum

Note: LUMEN OF THE ILEUM APPEARS TO BE MARKEDLY DILATED; MORPHOLOGY NOT AVAILABLE ON TDMS.

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
---------	------------	---------------------------	------

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 9

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89685

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Lymph Node, Mandibular	Hemorrhage	Minimal
--------------------------	------------	---------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 10

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89686

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

\* Liver

Note: MILD HEPATOCELLULAR GLYCOGEN DEPLETION; NOT TABULATED.

\* Lymph Node, Mandibular

Hemorrhage

Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 21

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89697

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 22

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89698

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 23

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89699

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 24

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89700

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 25

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89701

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 26

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89702

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 27

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89703

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 28

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89704

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 29

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89705

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 30

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89706

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

Note: MINIMAL FOCAL CHRONIC ACTIVE INFLAMMATION; CONSIDERED BACKGROUND CHANGE AND NOT TABULATED.

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 31

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89707

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 32

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89708

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 33

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89709

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 34

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89710

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 35

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89711

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 36

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89712

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 37

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89713

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 38

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89714

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 39

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89715

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 40

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89716

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 41

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89717

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 42

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89718

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 43

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89719

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 44

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89720

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 45

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89721

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 46

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89722

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 47

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89723

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 48

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89724

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 49

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89725

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

---

**ANIMAL ID:** 50

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89726

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 51	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89727

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**MISSING**

\* Parathyroid Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Note: HEPATOCELLULAR CYTOPLASMIC VACUOLIZATION IS DIFFUSE, BUT IS MORE PRONOUNCED IN PERIportal AND CENTRILobular AREAS THAN IN CENTRILobular ZONES.			
* Lymph Node, Mandibular		Hemorrhage	Mild

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 52	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89728

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**MISSING**

\* Intestine Small, Ileum

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 53

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89729

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Gallbladder			
Note: GALLBLADDER IS PRESENT (SLIDE 6).			
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hemorrhage	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 54	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89730

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**MISSING**

\* Gallbladder

---

**OBSERVATIONS**

* Kidney		Cyst	Moderate
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 55

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89731

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Intestine Small, Duodenum

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Moderate
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hemorrhage	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 56

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89732

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Intestine Large, Rectum

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hemorrhage	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 57	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89733

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**MISSING**

\* Urinary Bladder

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

---

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 96016-02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/16/2014

Time Report Requested: 15:11:35

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 58

TRT#: 11

SEX: Male

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89734

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- \* Parathyroid Gland

OBSERVATIONS

- |         |            |                           |          |
|---------|------------|---------------------------|----------|
| * Liver | Hepatocyte | Vacuolization Cytoplasmic | Moderate |
|---------|------------|---------------------------|----------|

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 59

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89735

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Gallbladder

**OBSERVATIONS**

* Kidney	Renal Tubule	Casts Protein	Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:35

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

**Lab:** SRI

**ANIMAL ID:** 60

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89736

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

- \* Lymph Node, Mandibular

**OBSERVATIONS**

- |         |            |                           |          |
|---------|------------|---------------------------|----------|
| * Liver | Hepatocyte | Vacuolization Cytoplasmic | Moderate |
| * Lung  |            | Hemorrhage                | Minimal  |

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:35  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 61	<b>TRT#:</b> 2	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 0 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89737

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Moderate
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Hemorrhage	Mild

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 62

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89738

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Adrenal Cortex	Accessory Adrenal Cortical Nodule	Moderate
------------------	-----------------------------------	----------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 63

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89739

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Urin Bladder			

Note: INFUSION ARTIFACT IN URINARY BLADDER.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 64

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89740

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

\* Adren Cortex

Note: CELLULAR VACUOLIZATION SUGGESTIVE OF "X ZONE" REGRESSION AT CORTICOMEDULLARY JUNCTION; NOT TABULATED.

\* Lymph Node, Mandibular

Hemorrhage

Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 65

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89741

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 66

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89742

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

\* Urin Bladder

Note: INFUSION ARTIFACT IN URINARY BLADDER.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 67

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89743

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Urin Bladder			

Note: INFUSION ARTIFACT IN URINARY BLADDER.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 68

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89744

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 69

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89745

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**INSUFFICIENT TISSUE**

\* Clitoral Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Oral Mucosa		Hyperplasia	Squamous, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 70

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89746

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**INSUFFICIENT TISSUE**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
---------	------------	---------------------------	------

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 71

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89747

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 72

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89748

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 73

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89749

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 74

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89750

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 75

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89751

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 76

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89752

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 77

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89753

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 78

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89754

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 79

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89755

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 80

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 67 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89756

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 81

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89757

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 82

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89758

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 83

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89759

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 84

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89760

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 85

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89761

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**OBSERVATIONS**

\* Liver

Note: MINIMAL CHRONIC ACTIVE INFLAMMATION; CONSIDERED BACKGROUND LESION.

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 86

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89762

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 87

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89763

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 88

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89764

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 89

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89765

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 90

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 125 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89766

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 91

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89767

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 92

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89768

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 93

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89769

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 94

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89770

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 95

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89771

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Liver

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 96

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89772

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 97

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89773

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 98

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89774

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 99

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89775

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 100

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 250 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89776

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 101

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89777

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 102

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89778

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 103

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89779

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 104

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89780

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 105

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89781

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 106

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89782

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 107

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89783

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 108

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89784

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 109

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89785

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Minimal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

---

**ANIMAL ID:** 110

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 500 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89786

---

**OBSERVATIONS**

\* Liver

Hepatocyte

Vacuolization Cytoplasmic

Mild

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 111

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89787

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 112

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89788

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/16/2014

Time Report Requested: 15:11:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 113

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

- |                  |                     |
|------------------|---------------------|
| * Clitoral Gland | * Parathyroid Gland |
|------------------|---------------------|

OBSERVATIONS

- |                |              |                           |          |
|----------------|--------------|---------------------------|----------|
| * Kidney       | Renal Tubule | Dilatation                | Mild     |
| * Liver        | Hepatocyte   | Vacuolization Cytoplasmic | Moderate |
| * Urin Bladder |              |                           |          |

Note: INFUSION ARTIFACT IN URINARY BLADDER.

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 114	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 1000 MG/L	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 00-89790

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Hemorrhage	Minimal
Oral Mucosa		Hyperplasia	Squamous, Mild

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 115

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89791

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 116

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89792

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

**PRIMARY CAUSE OF DEATH**

Animal Note: THYROID AND PARATHYROID GLAND PRESENT ON SLIDE 3.

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 117

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89793

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Uterus		Hyperplasia	Cystic, Mild

Note: INFUSION ARTIFACT IN URINARY BLADDER.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02  
**Test Type:** 90-DAY  
**Route:** DOSED WATER  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 15:11:36  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 118

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89794

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
---------	------------	---------------------------	----------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96016-02

**Test Type:** 90-DAY

**Route:** DOSED WATER

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Water disinfection byproducts (Dichloroacetic acid)  
**CAS Number:** 79-43-6

**Date Report Requested:** 10/16/2014

**Time Report Requested:** 15:11:36

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

**Lab:** SRI

**ANIMAL ID:** 119

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 1000 MG/L

**DISP:** Terminal Sacrifice

**HISTO:** 00-89795

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lymph Node, Mandibular		Hemorrhage	Mild
Oral Mucosa		Hyperplasia	Squamous, Mild
* Ovary			

Note: ONE OVARY MISSING.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 96016-02

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
Test Compound: Water disinfection byproducts (Dichloroacetic acid)  
CAS Number: 79-43-6

Date Report Requested: 10/16/2014

Time Report Requested: 15:11:36

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 120

TRT#: 12

SEX: Female

DAY ON TEST: 92

DOSE: 1000 MG/L

DISP: Terminal Sacrifice

HISTO: 00-89796

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**INSUFFICIENT TISSUE**

\* Clitoral Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung		Hemorrhage	Minimal

PRIMARY CAUSE OF DEATH

-

**\*\* END OF REPORT \*\***

\* PROTOCOL REQUIRED TISSUE