

**MINNESOTA VALLEY TESTING LABORATORIES, INC.**

1126 North Front St. ~ New Ulm, MN 56073 ~ 800-782-3557 ~ Fax 507-359-2890  
2616 East Broadway Ave. ~ Bismarck, ND 58501 ~ 800-279-6885 ~ Fax 701-258-9724  
1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
www.MVTL.com



**Account #:** 2432  
**Workorder:** RALALA (61359)

**Client:** AW Research Laboratories

Sara Ahlers  
A.W. Research Laboratories  
314 Charles Street  
Brainerd, MN 56401

**Certificate of Analysis****Approval**

All data reported has been reviewed and approved by:

Dan O'Connell, Organic Chemistry Lab Manager New Ulm, MN

Analyses performed under Minnesota Department of Health Accreditation conforms to the current TNI standards.

NEW ULM LAB CERTIFICATIONS:  
MN LAB # 027-015-125 ND WW/DW # R-040

BISMARCK LAB CERTIFICATIONS:  
MN LAB # 038-999-267 ND W/DW # ND-016 SD SDWA

**Workorder Comments**

All analytes with dilution factors greater than 1 (displayed in DF column) required dilution due to matrix or high concentration of target analyte unless otherwise noted and reporting limits (RDL column) have been adjusted accordingly.

MVTL guarantees the accuracy of the analysis done on the sample submitted for testing. It is not possible for MVTL to guarantee that a test result obtained on a particular sample will be the same on any other sample unless all conditions affecting the sample are the same, including sampling by MVTL. As a mutual protection to clients, the public and ourselves, all reports are submitted as the confidential property of clients, and authorization for publication of statements, conclusions or extracts from or regarding our reports is reserved pending our written approval.

**Report Date:** Wednesday, September 25, 2024 10:45:13 AM

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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

Lab ID:	61359001	Date Collected:	08/28/2024 11:00			Matrix:	Surface Water
Sample ID:	98399-Spirevalley	Date Received:	08/29/2024 09:15			Collector:	Sarah Fogend
Temp @ Receipt (C):	0.5	Received on Ice:	Yes				
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual

**Method: WI (95) GRO**

Gasoline Range Organics	<0.03	mg/L	0.03	1		09/16/2024 16:59	
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**Surrogates**

Parameter	Spike Recovery (%)	Control Limits
a,a,a-Trifluorotoluene (S)	97.60	80 - 120

**Method: SW8260D**

1,1,1,2-Tetrachloroethane (630-20-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1,1-Trichloroethane (71-55-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1,2,2-Tetrachloroethane (79-34-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1,2-Trichloroethane (79-00-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1-Dichloroethane (75-34-3)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1-Dichloroethene (75-35-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,1-Dichloropropene (563-58-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,2,3-Trichlorobenzene (87-61-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	*
1,2,3-Trichloropropane (96-18-4)	<0.1	ug/L	0.1	1		08/30/2024 12:31	
1,2,4-Trichlorobenzene (120-82-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	*
1,2,4-Trimethylbenzene (95-63-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,2-Dibromo-3-chloropropane (96-12-8)	<0.05	ug/L	0.05	1		08/30/2024 12:31	*
1,2-Dibromoethane (106-93-4)	<0.05	ug/L	0.05	1		08/30/2024 12:31	
1,2-Dichlorobenzene (95-50-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,2-Dichloroethane (107-06-2)	<0.1	ug/L	0.1	1		08/30/2024 12:31	
1,2-Dichloropropane (78-87-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,3,5-Trimethylbenzene (108-67-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,3-Dichlorobenzene (541-73-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,3-Dichloropropane (142-28-9)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
1,4-Dichlorobenzene (106-46-7)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
2,2-Dichloropropane (594-20-7)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
2-Chlorotoluene (95-49-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
4-Chlorotoluene (106-43-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Acetone (67-64-1)	<10	ug/L	10	1		08/30/2024 12:31	
Allyl Chloride (107-05-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	

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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

Lab ID:	61359001	Date Collected:	08/28/2024 11:00		Matrix:	Surface Water	
Sample ID:	98399-Spirevalley	Date Received:	08/29/2024 09:15		Collector:	Sarah Fogend	
Temp @ Receipt (C):	0.5	Received on Ice:	Yes				
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual
Method: SW8260D							
Benzene (71-43-2)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Bromobenzene (108-86-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Bromochloromethane (74-97-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Bromodichloromethane (75-27-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Bromoform (75-25-2)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Bromomethane (74-83-9)	<1	ug/L	1	1		08/30/2024 12:31	
Carbon Tetrachloride (56-23-5)	<0.2	ug/L	0.2	1		08/30/2024 12:31	
Chlorobenzene (108-90-7)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Chlorodibromomethane ( )	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Chloroethane (75-00-3)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Chloroform (67-66-3)	<1	ug/L	1	1		08/30/2024 12:31	
Chloromethane (74-87-3)	<1	ug/L	1	1		08/30/2024 12:31	
Cumene (98-82-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Dibromomethane (74-95-3)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Dichlorodifluoromethane (75-71-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Dichlorofluoromethane (75-43-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Ethyl Benzene (100-41-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Ethyl Ether (60-29-7)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Hexachlorobutadiene (87-68-3)	<0.2	ug/L	0.2	1		08/30/2024 12:31	
Methyl Ethyl Ketone (78-93-3)	<5	ug/L	5	1		08/30/2024 12:31	
Methyl Isobutyl Ketone (108-10-1)	<2	ug/L	2	1		08/30/2024 12:31	
Methyl tert-butyl Ether (1634-04-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Methylene Chloride (75-09-2)	<1	ug/L	1	1		08/30/2024 12:31	
Naphthalene (91-20-3)	<1	ug/L	1	1		08/30/2024 12:31	*
Styrene (100-42-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Tetrachloroethene (127-18-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Tetrahydrofuran (109-99-9)	<5	ug/L	5	1		08/30/2024 12:31	
Toluene (108-88-3)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Trichloroethene (79-01-6)	<0.1	ug/L	0.1	1		08/30/2024 12:31	
Trichlorofluoromethane (75-69-4)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Trichlorotrifluoroethane (76-13-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
Vinyl Chloride (75-01-4)	<0.05	ug/L	0.05	1		08/30/2024 12:31	

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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

<b>Lab ID:</b>	61359001	<b>Date Collected:</b>	08/28/2024 11:00			<b>Matrix:</b>	Surface Water
<b>Sample ID:</b>	98399-Spirevalley	<b>Date Received:</b>	08/29/2024 09:15			<b>Collector:</b>	Sarah Fogend
<b>Temp @ Receipt (C):</b>	0.5	<b>Received on Ice:</b>	Yes				
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual

**Method: SW8260D**

cis-1,2-Dichloroethene (156-59-2)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
cis-1,3-Dichloropropene (10061-01-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
m-Xylene and p-Xylene (179601-23-1)	<1	ug/L	1	1		08/30/2024 12:31	
n-Butylbenzene (104-51-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
n-Propylbenzene (103-65-1)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
o-Xylene (95-47-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
p-Isopropyltoluene (99-87-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
sec-Butylbenzene (135-98-8)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
t-Butylbenzene (98-06-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
trans-1,2-Dichloroethene (156-60-5)	<0.5	ug/L	0.5	1		08/30/2024 12:31	
trans-1,3-Dichloropropene (10061-02-6)	<0.5	ug/L	0.5	1		08/30/2024 12:31	

**Surrogates**

Parameter	Spike Recovery (%)	Control Limits
4-Bromofluorobenzene (S)	96.40	70 - 130
Dibromofluoromethane (S)	97.90	70 - 130
Toluene-d8 (S)	95.10	70 - 130

**Sample Comments**

WI GRO (95) - This sample was analyzed for WI GRO past holding time due to a laboratory error. Results were provided at the client's request.

**Analysis Results Comments****1,2,3-Trichlorobenzene (87-61-6)**

SW8260/624 - The recovery for 1,2,3-trichlorobenzene was out of acceptable range in the laboratory QC. Results may be biased low.

**1,2,4-Trichlorobenzene (120-82-1)**

SW8260/624 - The recovery for 1,2,4-dichlorobenzene was out of acceptable range in the laboratory QC. Results may be biased low.

**1,2-Dibromo-3-chloropropane (96-12-8)**

SW8260/624 - The recovery for 1,2-dibromo-3-chloropropane was out of acceptable range in the laboratory QC. Results may be biased low.

**Naphthalene (91-20-3)**

SW8260/624 - The recovery for naphthalene was out of acceptable range in the laboratory QC. Results may be biased low.

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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

Lab ID:	61359002	Date Collected:	08/28/2024 00:00		Matrix:	Surface Water		
Sample ID:	Trip Blank	Date Received:	08/29/2024 09:15		Collector:	Sarah Fogend		
Temp @ Receipt (C):	0.5	Received on Ice:	Yes					
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual	
Method: SW8260D								
1,1,1,2-Tetrachloroethane (630-20-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1,1-Trichloroethane (71-55-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1,2,2-Tetrachloroethane (79-34-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1,2-Trichloroethane (79-00-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1-Dichloroethane (75-34-3)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1-Dichloroethene (75-35-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,1-Dichloropropene (563-58-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,2,3-Trichlorobenzene (87-61-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		*
1,2,3-Trichloropropane (96-18-4)	<0.1	ug/L	0.1	1		08/30/2024 14:50		
1,2,4-Trichlorobenzene (120-82-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		*
1,2,4-Trimethylbenzene (95-63-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,2-Dibromo-3-chloropropane (96-12-8)	<0.05	ug/L	0.05	1		08/30/2024 14:50		*
1,2-Dibromoethane (106-93-4)	<0.05	ug/L	0.05	1		08/30/2024 14:50		
1,2-Dichlorobenzene (95-50-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,2-Dichloroethane (107-06-2)	<0.1	ug/L	0.1	1		08/30/2024 14:50		
1,2-Dichloropropane (78-87-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,3,5-Trimethylbenzene (108-67-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,3-Dichlorobenzene (541-73-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,3-Dichloropropane (142-28-9)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
1,4-Dichlorobenzene (106-46-7)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
2,2-Dichloropropane (594-20-7)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
2-Chlorotoluene (95-49-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
4-Chlorotoluene (106-43-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Acetone (67-64-1)	<10	ug/L	10	1		08/30/2024 14:50		
Allyl Chloride (107-05-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Benzene (71-43-2)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Bromobenzene (108-86-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Bromochloromethane (74-97-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Bromodichloromethane (75-27-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Bromoform (75-25-2)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Bromomethane (74-83-9)	<1	ug/L	1	1		08/30/2024 14:50		

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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

Lab ID:	61359002	Date Collected:	08/28/2024 00:00		Matrix:	Surface Water		
Sample ID:	Trip Blank	Date Received:	08/29/2024 09:15		Collector:	Sarah Fogend		
Temp @ Receipt (C):	0.5	Received on Ice:	Yes					
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual	
Method: SW8260D								
Carbon Tetrachloride (56-23-5)	<0.2	ug/L	0.2	1		08/30/2024 14:50		
Chlorobenzene (108-90-7)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Chlorodibromomethane ( )	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Chloroethane (75-00-3)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Chloroform (67-66-3)	<1	ug/L	1	1		08/30/2024 14:50		
Chloromethane (74-87-3)	<1	ug/L	1	1		08/30/2024 14:50		
Cumene (98-82-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Dibromomethane (74-95-3)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Dichlorodifluoromethane (75-71-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Dichlorofluoromethane (75-43-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Ethyl Benzene (100-41-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Ethyl Ether (60-29-7)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Hexachlorobutadiene (87-68-3)	<0.2	ug/L	0.2	1		08/30/2024 14:50		
Methyl Ethyl Ketone (78-93-3)	<5	ug/L	5	1		08/30/2024 14:50		
Methyl Isobutyl Ketone (108-10-1)	<2	ug/L	2	1		08/30/2024 14:50		
Methyl tert-butyl Ether (1634-04-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Methylene Chloride (75-09-2)	<1	ug/L	1	1		08/30/2024 14:50		
Naphthalene (91-20-3)	<1	ug/L	1	1		08/30/2024 14:50	*	
Styrene (100-42-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Tetrachloroethene (127-18-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Tetrahydrofuran (109-99-9)	<5	ug/L	5	1		08/30/2024 14:50		
Toluene (108-88-3)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Trichloroethene (79-01-6)	<0.1	ug/L	0.1	1		08/30/2024 14:50		
Trichlorofluoromethane (75-69-4)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Trichlorotrifluoroethane (76-13-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
Vinyl Chloride (75-01-4)	<0.05	ug/L	0.05	1		08/30/2024 14:50		
cis-1,2-Dichloroethene (156-59-2)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
cis-1,3-Dichloropropene (10061-01-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
m-Xylene and p-Xylene (179601-23-1)	<1	ug/L	1	1		08/30/2024 14:50		
n-Butylbenzene (104-51-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
n-Propylbenzene (103-65-1)	<0.5	ug/L	0.5	1		08/30/2024 14:50		
o-Xylene (95-47-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50		

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Report Date: **Wednesday, September 25, 2024 10:45:13 AM**

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1201 Lincoln Hwy. ~ Nevada, IA 50201 ~ 800-362-0855 ~ Fax 515-382-3885  
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**Account #:** 2432**Client:** AW Research Laboratories**Analytical Results**

<b>Lab ID:</b>	61359002	<b>Date Collected:</b>	08/28/2024 00:00			<b>Matrix:</b>	Surface Water
<b>Sample ID:</b>	Trip Blank	<b>Date Received:</b>	08/29/2024 09:15			<b>Collector:</b>	Sarah Fogend
<b>Temp @ Receipt (C):</b>	0.5	<b>Received on Ice:</b>	Yes				
Parameter	Results	Units	RDL	DF	Prepared	Analyzed	Qual

**Method: SW8260D**

p-Isopropyltoluene (99-87-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50
sec-Butylbenzene (135-98-8)	<0.5	ug/L	0.5	1		08/30/2024 14:50
t-Butylbenzene (98-06-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50
trans-1,2-Dichloroethene (156-60-5)	<0.5	ug/L	0.5	1		08/30/2024 14:50
trans-1,3-Dichloropropene (10061-02-6)	<0.5	ug/L	0.5	1		08/30/2024 14:50

**Surrogates**

Parameter	Spike Recovery (%)	Control Limits
4-Bromofluorobenzene (S)	95.40	70 - 130
Dibromofluoromethane (S)	96	70 - 130
Toluene-d8 (S)	95.50	70 - 130

**Analysis Results Comments****1,2,3-Trichlorobenzene (87-61-6)**

SW8260/624 - The recovery for 1,2,3-trichlorobezene was out of acceptable range in the laboratory QC. Results may be biased low.

**1,2,4-Trichlorobenzene (120-82-1)**

SW8260/624 - The recovery for 1,2,4-trichlorobenzene was out of acceptable range in the laboratory QC. Results may be biased low.

**1,2-Dibromo-3-chloropropane (96-12-8)**

SW8260/624 - The recovery for 1,2-dibromo-3-chloropropane was out of acceptable range in the laboratory QC. Results may be biased low.

**Naphthalene (91-20-3)**

SW8260/624 - The recovery for naphthalene was out of acceptable range in the laboratory QC. Results may be biased low.

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Member  
ACIL

Account #: 2432

Client: AW Research Laboratories

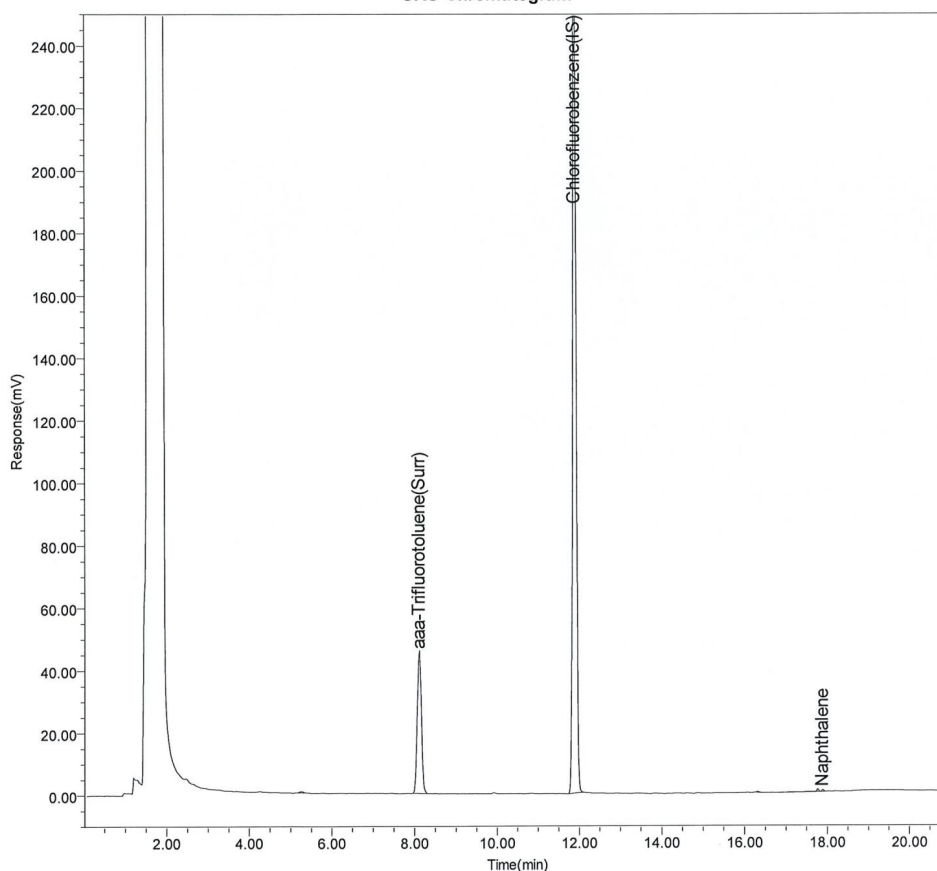
Empower 3  
SOFTWARE

## GC36N FID Report

### SAMPLE INFORMATION

Sample Name: 61359001\_16Sep24  
SampleWeight 1.000  
Dilution: 1

### GRO Chromatogram



Printed 2:51:39 PM US/Central

Tuesday, September 17, 2024

Page: 1 of 1

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AW Research Laboratories

WO: 61359



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Account #: 2432

Client: AW Research Laboratories



### BILL OF LADING

SARA AHLERS  
A W RESEARCH LABORATORIES  
314 CHARLES ST  
BRAINERD MN 56401

*CM 28 Jun 24*  
Date: 28 Jun 2024  
Work Order #: 202428-2981  
BOL Number: 24-Z2981  
Account #: 002432  
Date Received:  
Freight & Handling:  
Created by: Alice B Lieder

Dear Client:

MVTL has provided you with containers and a shipping cooler. There is a \$25.00 deposit charge for each cooler, to be billed if the cooler is not returned within 4 months of the date shipped.

**PLEASE INDICATE WITH A CHECK IF YOU NEED A COOLER RETURNED [ ]**.

TYPE OF SAMPLE - Wastewater/Water

CONTAINERS QUANTITY COMMENT

Trip Blank 1  
VOC Vials (3), w/HCl 2 set (s)

24-Z2981

PLEASE RETURN  
THIS COPY

PLEASE SIGN, DATE AND RETURN THIS FORM WITH THIS COOLER.

NAME *Sarah Fogdall* DATE *8/28/2024*  
Thank you for your cooperation and  
choosing MVTL for your testing needs.

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Member  
ACIL

**Account #:** 2432

**Client:** AW Research Laboratories



### Sample Condition Checklist

Date: 29 Aug 24 Time: 0915 ☒ AM ☐ PM  
Account Name: A.W. Research Labs  
Bill of Lading #: 24-22981  
Temp: 0.5 °C ROI ☒ Ambient ☐  
TM#: 771 Ice Crystals Present in Sample ☐  
MVTL Courier: \_\_\_\_\_  
MVTL Route: \_\_\_\_\_  
Containers Supplied by MVTL: Yes ☒ No ☐ Designate customer supplied containers as "Other" in container size column  
FedEx Air ☐ Fed Ex Ground ☐ Speedee ☒

By: SJ  
Account #: 002432  
Cooler #: 24-22981  
Tracking #: SP 011178 03 24124 42865 WT: \_\_\_\_\_  
Other: \_\_\_\_\_

Containers Supplied by MVTL:

Yes ☒

No ☐

Designate customer supplied containers as "Other" in container size column

Comments:

Number	Containers Size (mL)	Container Type									<2	>9	>12	N/A	Add			
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	(100) (120) (125) (250) (290) (500) (1000) Other	(G)	(P)	(AG)	(AP)	NaHSO <sub>4</sub>	Na <sub>2</sub> O <sub>3</sub> S <sub>2</sub>	NONE	HNO <sub>3</sub>	H <sub>2</sub> SO <sub>4</sub>	NaOH	HCl	SUB*	<2	>9	>12	N/A	Add
	**DO NOT OPEN THE PLASTIC BAGS HOLDING THE SAMPLE BOTTLES!**																	
	Low Level Mercury Kit	Clear		Amber		MeOH					None			n/a				
	4 oz Jar	Clear		Amber		MeOH					None			n/a				
	2 oz Jar	Clear		Amber		MeOH					None			n/a				
2	Vials Individual Set of 2 Set of 3	Clear		Amber		HCl		H <sub>3</sub> PO <sub>4</sub>		H <sub>2</sub> SO <sub>4</sub>		None		n/a				
	Vials Individual Set of 2 Set of 3	Clear		Amber		HCl		H <sub>3</sub> PO <sub>4</sub>		H <sub>2</sub> SO <sub>4</sub>		None		n/a				
1	Trip Blank Individual Set of 2 Set of 3										n/a							
	Moisture Vial										n/a							
	Manure Bottle																	

\*ANY CONTAINER SENT TO A SUBCONTRACT LABORATORY WILL NOT BE CHECKED FOR PRESERVATION!

Form # 30-911001-0

Page 1 of 1

Effective Date: 29 September 2021

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