

June 11, 2012

Mr. Steve Barrick  
Arcadis  
801 Corporate Center Drv  
Suite 300  
Raleigh, NC 27607

RE: Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

Dear Mr. Barrick:

Enclosed are the analytical results for sample(s) received by the laboratory on June 01, 2012. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

Analyses were performed at the Pace Analytical Services location indicated on the sample analyte page for analysis unless otherwise footnoted.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Bonnie McKee

bonnie.mckee@pacelabs.com  
Project Manager

Enclosures



## REPORT OF LABORATORY ANALYSIS

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**Pace Analytical Services, Inc.**  
205 East Meadow Road - Suite A  
Eden, NC 27288  
(336)623-8921

**Pace Analytical Services, Inc.**  
2225 Riverside Dr.  
Asheville, NC 28804  
(828)254-7176

**Pace Analytical Services, Inc.**  
9800 Kinsey Ave. Suite 100  
Huntersville, NC 28078  
(704)875-9092

## CERTIFICATIONS

Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

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### Charlotte Certification IDs

9800 Kinsey Ave. Ste 100, Huntersville, NC 28078  
North Carolina Drinking Water Certification #: 37706  
North Carolina Field Services Certification #: 5342  
North Carolina Wastewater Certification #: 12  
South Carolina Certification #: 99006001  
South Carolina Drinking Water Cert. #: 99006003  
Virginia Drinking Water Certification #: 00213

Connecticut Certification #: PH-0104  
Florida/NELAP Certification #: E87627  
Kentucky UST Certification #: 84  
Louisiana DHH Drinking Water # LA 100031  
West Virginia Certification #: 357  
Virginia/VELAP Certification #: 460144

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### SAMPLE ANALYTE COUNT

Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
92119797001	MW-12	EPA 8260	MCK	63	PASI-C
92119797002	WW-1	EPA 8260	KJM	63	PASI-C
92119797003	MW-14	EPA 8260	MCK	63	PASI-C
92119797004	MW-15	EPA 8260	MCK	63	PASI-C
92119797005	TW-1	EPA 8260	MCK	63	PASI-C
92119797006	WW-2	EPA 8260	MCK	63	PASI-C
92119797007	MW-16	EPA 8260	MCK	63	PASI-C
92119797008	TW-2	EPA 8260	MCK	63	PASI-C
92119797009	MW-6	EPA 8260	MCK	63	PASI-C
92119797010	MW-18D	EPA 8260	MCK	63	PASI-C
92119797011	MW-17DD	EPA 8260	MCK	63	PASI-C
92119797012	BR-1	EPA 8260	MCK	63	PASI-C
92119797013	MW-5	EPA 8260	MCK	63	PASI-C
92119797014	MW-4	EPA 8260	MCK	63	PASI-C
92119797015	MW-7	EPA 8260	MCK	63	PASI-C
92119797016	MW-10D	EPA 8260	MCK	63	PASI-C
92119797017	MW-15Dd	EPA 8260	MCK	63	PASI-C
92119797018	MW-15DS	EPA 8260	MCK	63	PASI-C
92119797019	MW-3	EPA 8260	MCK	63	PASI-C
92119797020	MW-13D	EPA 8260	MCK	63	PASI-C
92119797021	MW-1	EPA 8260	MCK	63	PASI-C
92119797022	TB-1	EPA 8260	MCK	63	PASI-C

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-12	Lab ID: 92119797001	Collected: 05/30/12 17:30	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 18:32	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 18:32	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 18:32	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 18:32	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 18:32	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 18:32	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 18:32	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 18:32	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 18:32	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 18:32	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 18:32	75-00-3	
Chloroform	<b>8.8</b> ug/L		1.0	1		06/04/12 18:32	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 18:32	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 18:32	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 18:32	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 18:32	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 18:32	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 18:32	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 18:32	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:32	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:32	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:32	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 18:32	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 18:32	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 18:32	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:32	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:32	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:32	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:32	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:32	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:32	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:32	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:32	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:32	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 18:32	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 18:32	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 18:32	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 18:32	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 18:32	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 18:32	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 18:32	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 18:32	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 18:32	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 18:32	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 18:32	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 18:32	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		06/04/12 18:32	127-18-4	

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### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-12		Lab ID: 92119797001	Collected: 05/30/12 17:30	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 18:32	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 18:32	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 18:32	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 18:32	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 18:32	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		06/04/12 18:32	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 18:32	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 18:32	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 18:32	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 18:32	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 18:32	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 18:32	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	97 %		70-130	1		06/04/12 18:32	460-00-4	
Dibromofluoromethane (S)	102 %		70-130	1		06/04/12 18:32	1868-53-7	
1,2-Dichloroethane-d4 (S)	103 %		70-130	1		06/04/12 18:32	17060-07-0	
Toluene-d8 (S)	98 %		70-130	1		06/04/12 18:32	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: WW-1	Lab ID: 92119797002	Collected: 05/30/12 14:15	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND ug/L		25.0	1		06/06/12 23:46	67-64-1	
Benzene	ND ug/L		1.0	1		06/06/12 23:46	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/06/12 23:46	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/06/12 23:46	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/06/12 23:46	75-27-4	
Bromoform	ND ug/L		1.0	1		06/06/12 23:46	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/06/12 23:46	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/06/12 23:46	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/06/12 23:46	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/06/12 23:46	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/06/12 23:46	75-00-3	
Chloroform	ND ug/L		1.0	1		06/06/12 23:46	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/06/12 23:46	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/06/12 23:46	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/06/12 23:46	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/06/12 23:46	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/06/12 23:46	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/06/12 23:46	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/06/12 23:46	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/06/12 23:46	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/06/12 23:46	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/06/12 23:46	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/06/12 23:46	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/06/12 23:46	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/06/12 23:46	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/06/12 23:46	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/06/12 23:46	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/06/12 23:46	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/06/12 23:46	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/06/12 23:46	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/06/12 23:46	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/06/12 23:46	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/06/12 23:46	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/06/12 23:46	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/06/12 23:46	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/06/12 23:46	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/06/12 23:46	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/06/12 23:46	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/06/12 23:46	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/06/12 23:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/06/12 23:46	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/06/12 23:46	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/06/12 23:46	91-20-3	
Styrene	ND ug/L		1.0	1		06/06/12 23:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/06/12 23:46	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/06/12 23:46	79-34-5	
Tetrachloroethene	149 ug/L		1.0	1		06/06/12 23:46	127-18-4	

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### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: <b>WW-1</b>		Lab ID: <b>92119797002</b>	Collected: 05/30/12 14:15	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/06/12 23:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/06/12 23:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/06/12 23:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/06/12 23:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/06/12 23:46	79-00-5	
Trichloroethene	<b>1.0</b>	ug/L	1.0	1		06/06/12 23:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/06/12 23:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/06/12 23:46	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/06/12 23:46	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/06/12 23:46	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/06/12 23:46	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/06/12 23:46	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	99 %		70-130	1		06/06/12 23:46	460-00-4	
Dibromofluoromethane (S)	109 %		70-130	1		06/06/12 23:46	1868-53-7	
1,2-Dichloroethane-d4 (S)	119 %		70-130	1		06/06/12 23:46	17060-07-0	
Toluene-d8 (S)	98 %		70-130	1		06/06/12 23:46	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-14	Lab ID: 92119797003	Collected: 05/30/12 11:20	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 18:48	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 18:48	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 18:48	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 18:48	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 18:48	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 18:48	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 18:48	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 18:48	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 18:48	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 18:48	75-00-3	
Chloroform	1.3 ug/L		1.0	1		06/04/12 18:48	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 18:48	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 18:48	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 18:48	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 18:48	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 18:48	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 18:48	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 18:48	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 18:48	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 18:48	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 18:48	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:48	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:48	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 18:48	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:48	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:48	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 18:48	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:48	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:48	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 18:48	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 18:48	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 18:48	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 18:48	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 18:48	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 18:48	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 18:48	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 18:48	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 18:48	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 18:48	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 18:48	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 18:48	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 18:48	79-34-5	
Tetrachloroethene	3.7 ug/L		1.0	1		06/04/12 18:48	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-14		Lab ID: 92119797003		Collected: 05/30/12 11:20	Received: 06/01/12 12:50	Matrix: Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND ug/L		1.0	1		06/04/12 18:48	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		06/04/12 18:48	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		06/04/12 18:48	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		06/04/12 18:48	79-00-5	
Trichloroethene	ND ug/L		1.0	1		06/04/12 18:48	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		06/04/12 18:48	75-69-4	
1,2,3-Trichloropropane	ND ug/L		1.0	1		06/04/12 18:48	96-18-4	
Vinyl acetate	ND ug/L		2.0	1		06/04/12 18:48	108-05-4	
Vinyl chloride	ND ug/L		1.0	1		06/04/12 18:48	75-01-4	
m&p-Xylene	ND ug/L		2.0	1		06/04/12 18:48	179601-23-1	
o-Xylene	ND ug/L		1.0	1		06/04/12 18:48	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102 %		70-130	1		06/04/12 18:48	460-00-4	
Dibromofluoromethane (S)	109 %		70-130	1		06/04/12 18:48	1868-53-7	
1,2-Dichloroethane-d4 (S)	116 %		70-130	1		06/04/12 18:48	17060-07-0	
Toluene-d8 (S)	102 %		70-130	1		06/04/12 18:48	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15	Lab ID: 92119797004	Collected: 05/30/12 12:20	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 19:03	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 19:03	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 19:03	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 19:03	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 19:03	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 19:03	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 19:03	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 19:03	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 19:03	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 19:03	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 19:03	75-00-3	
Chloroform	<b>2.3</b> ug/L		1.0	1		06/04/12 19:03	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 19:03	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:03	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:03	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 19:03	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 19:03	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 19:03	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 19:03	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:03	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:03	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:03	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 19:03	75-71-8	
1,1-Dichloroethane	<b>1.5</b> ug/L		1.0	1		06/04/12 19:03	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 19:03	107-06-2	
1,1-Dichloroethene	<b>2.2</b> ug/L		1.0	1		06/04/12 19:03	75-35-4	
cis-1,2-Dichloroethene	<b>11.7</b> ug/L		1.0	1		06/04/12 19:03	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:03	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:03	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:03	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:03	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:03	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:03	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:03	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 19:03	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 19:03	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 19:03	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 19:03	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 19:03	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 19:03	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 19:03	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 19:03	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 19:03	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 19:03	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:03	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:03	79-34-5	
Tetrachloroethene	<b>123</b> ug/L		1.0	1		06/04/12 19:03	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15		Lab ID: 92119797004		Collected: 05/30/12 12:20	Received: 06/01/12 12:50	Matrix: Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 19:03	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:03	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:03	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:03	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:03	79-00-5	
Trichloroethene	<b>287</b>	ug/L	5.0	5		06/05/12 22:40	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 19:03	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 19:03	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 19:03	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 19:03	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 19:03	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 19:03	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	101	%	70-130	1		06/04/12 19:03	460-00-4	
Dibromofluoromethane (S)	106	%	70-130	1		06/04/12 19:03	1868-53-7	
1,2-Dichloroethane-d4 (S)	107	%	70-130	1		06/04/12 19:03	17060-07-0	
Toluene-d8 (S)	98	%	70-130	1		06/04/12 19:03	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TW-1	Lab ID: 92119797005	Collected: 05/30/12 13:30	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND ug/L		25.0	1		06/05/12 08:37	67-64-1	
Benzene	ND ug/L		1.0	1		06/05/12 08:37	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/05/12 08:37	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/05/12 08:37	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/05/12 08:37	75-27-4	
Bromoform	ND ug/L		1.0	1		06/05/12 08:37	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/05/12 08:37	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/05/12 08:37	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/05/12 08:37	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/05/12 08:37	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/05/12 08:37	75-00-3	
Chloroform	ND ug/L		1.0	1		06/05/12 08:37	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/05/12 08:37	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/05/12 08:37	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/05/12 08:37	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/05/12 08:37	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/05/12 08:37	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/05/12 08:37	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/05/12 08:37	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:37	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:37	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:37	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/05/12 08:37	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/05/12 08:37	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/05/12 08:37	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/05/12 08:37	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 08:37	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 08:37	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:37	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:37	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:37	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:37	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:37	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:37	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/05/12 08:37	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/05/12 08:37	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/05/12 08:37	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/05/12 08:37	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/05/12 08:37	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/05/12 08:37	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/05/12 08:37	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/05/12 08:37	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/05/12 08:37	91-20-3	
Styrene	ND ug/L		1.0	1		06/05/12 08:37	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 08:37	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 08:37	79-34-5	
Tetrachloroethene	<b>43.9</b> ug/L		1.0	1		06/05/12 08:37	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TW-1		Lab ID: 92119797005	Collected: 05/30/12 13:30	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 08:37	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 08:37	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 08:37	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 08:37	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 08:37	79-00-5	
Trichloroethene	<b>25.0</b>	ug/L	1.0	1		06/05/12 08:37	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 08:37	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 08:37	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 08:37	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 08:37	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 08:37	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 08:37	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102 %		70-130	1		06/05/12 08:37	460-00-4	
Dibromofluoromethane (S)	102 %		70-130	1		06/05/12 08:37	1868-53-7	
1,2-Dichloroethane-d4 (S)	97 %		70-130	1		06/05/12 08:37	17060-07-0	
Toluene-d8 (S)	98 %		70-130	1		06/05/12 08:37	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: WW-2	Lab ID: 92119797006	Collected: 05/30/12 18:00	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/05/12 08:52	67-64-1	
Benzene	ND ug/L		1.0	1		06/05/12 08:52	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/05/12 08:52	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/05/12 08:52	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/05/12 08:52	75-27-4	
Bromoform	ND ug/L		1.0	1		06/05/12 08:52	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/05/12 08:52	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/05/12 08:52	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/05/12 08:52	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/05/12 08:52	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/05/12 08:52	75-00-3	
Chloroform	ND ug/L		1.0	1		06/05/12 08:52	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/05/12 08:52	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/05/12 08:52	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/05/12 08:52	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/05/12 08:52	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/05/12 08:52	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/05/12 08:52	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/05/12 08:52	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:52	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:52	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 08:52	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/05/12 08:52	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/05/12 08:52	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/05/12 08:52	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/05/12 08:52	75-35-4	
cis-1,2-Dichloroethene	1.5 ug/L		1.0	1		06/05/12 08:52	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 08:52	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:52	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:52	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 08:52	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:52	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:52	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 08:52	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/05/12 08:52	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/05/12 08:52	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/05/12 08:52	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/05/12 08:52	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/05/12 08:52	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/05/12 08:52	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/05/12 08:52	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/05/12 08:52	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/05/12 08:52	91-20-3	
Styrene	ND ug/L		1.0	1		06/05/12 08:52	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 08:52	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 08:52	79-34-5	
Tetrachloroethene	117 ug/L		1.0	1		06/05/12 08:52	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: WW-2		Lab ID: 92119797006	Collected: 05/30/12 18:00	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 08:52	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 08:52	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 08:52	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 08:52	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 08:52	79-00-5	
Trichloroethene	6.2	ug/L	1.0	1		06/05/12 08:52	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 08:52	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 08:52	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 08:52	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 08:52	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 08:52	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 08:52	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	98 %		70-130	1		06/05/12 08:52	460-00-4	
Dibromofluoromethane (S)	105 %		70-130	1		06/05/12 08:52	1868-53-7	
1,2-Dichloroethane-d4 (S)	113 %		70-130	1		06/05/12 08:52	17060-07-0	
Toluene-d8 (S)	105 %		70-130	1		06/05/12 08:52	2037-26-5	



## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-16	Lab ID: 92119797007	Collected: 05/30/12 15:20	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 19:19	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 19:19	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 19:19	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 19:19	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 19:19	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 19:19	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 19:19	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 19:19	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 19:19	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 19:19	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 19:19	75-00-3	
Chloroform	ND ug/L		1.0	1		06/04/12 19:19	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 19:19	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:19	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:19	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 19:19	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 19:19	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 19:19	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 19:19	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:19	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:19	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:19	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 19:19	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 19:19	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 19:19	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:19	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:19	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:19	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:19	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:19	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:19	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:19	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:19	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:19	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 19:19	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 19:19	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 19:19	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 19:19	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 19:19	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 19:19	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 19:19	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 19:19	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 19:19	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 19:19	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:19	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:19	79-34-5	
Tetrachloroethene	4.2 ug/L		1.0	1		06/04/12 19:19	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-16		Lab ID: 92119797007	Collected: 05/30/12 15:20	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 19:19	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:19	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:19	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:19	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:19	79-00-5	
Trichloroethene	1.2	ug/L	1.0	1		06/04/12 19:19	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 19:19	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 19:19	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 19:19	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 19:19	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 19:19	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 19:19	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	101	%	70-130	1		06/04/12 19:19	460-00-4	
Dibromofluoromethane (S)	107	%	70-130	1		06/04/12 19:19	1868-53-7	
1,2-Dichloroethane-d4 (S)	108	%	70-130	1		06/04/12 19:19	17060-07-0	
Toluene-d8 (S)	101	%	70-130	1		06/04/12 19:19	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TW-2	Lab ID: 92119797008	Collected: 05/30/12 16:10	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 19:34	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 19:34	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 19:34	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 19:34	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 19:34	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 19:34	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 19:34	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 19:34	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 19:34	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 19:34	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 19:34	75-00-3	
Chloroform	ND ug/L		1.0	1		06/04/12 19:34	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 19:34	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:34	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 19:34	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 19:34	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 19:34	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 19:34	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 19:34	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:34	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:34	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 19:34	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 19:34	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 19:34	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 19:34	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:34	75-35-4	
cis-1,2-Dichloroethene	2.1 ug/L		1.0	1		06/04/12 19:34	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 19:34	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:34	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:34	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 19:34	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:34	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:34	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 19:34	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 19:34	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 19:34	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 19:34	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 19:34	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 19:34	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 19:34	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 19:34	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 19:34	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 19:34	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 19:34	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:34	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 19:34	79-34-5	
Tetrachloroethene	60.7 ug/L		1.0	1		06/04/12 19:34	127-18-4	

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TW-2		Lab ID: 92119797008	Collected: 05/30/12 16:10	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 19:34	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:34	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 19:34	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:34	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 19:34	79-00-5	
Trichloroethene	21.7	ug/L	1.0	1		06/04/12 19:34	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 19:34	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 19:34	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 19:34	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 19:34	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 19:34	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 19:34	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	99 %		70-130	1		06/04/12 19:34	460-00-4	
Dibromofluoromethane (S)	104 %		70-130	1		06/04/12 19:34	1868-53-7	
1,2-Dichloroethane-d4 (S)	107 %		70-130	1		06/04/12 19:34	17060-07-0	
Toluene-d8 (S)	100 %		70-130	1		06/04/12 19:34	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-6	Lab ID: 92119797009	Collected: 05/30/12 16:55	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 21:08	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 21:08	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 21:08	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 21:08	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 21:08	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 21:08	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 21:08	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 21:08	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 21:08	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 21:08	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 21:08	75-00-3	
Chloroform	ND ug/L		1.0	1		06/04/12 21:08	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 21:08	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 21:08	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 21:08	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 21:08	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 21:08	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 21:08	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 21:08	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:08	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:08	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:08	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 21:08	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 21:08	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 21:08	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:08	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:08	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:08	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:08	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:08	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:08	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:08	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:08	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:08	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 21:08	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 21:08	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 21:08	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 21:08	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 21:08	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 21:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 21:08	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 21:08	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 21:08	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 21:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 21:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 21:08	79-34-5	
Tetrachloroethene	5.2 ug/L		1.0	1		06/04/12 21:08	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-6		Lab ID: 92119797009		Collected: 05/30/12 16:55	Received: 06/01/12 12:50	Matrix: Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 21:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:08	79-00-5	
Trichloroethene	2.0	ug/L	1.0	1		06/04/12 21:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 21:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 21:08	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 21:08	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 21:08	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 21:08	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 21:08	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	100 %		70-130	1		06/04/12 21:08	460-00-4	
Dibromofluoromethane (S)	106 %		70-130	1		06/04/12 21:08	1868-53-7	
1,2-Dichloroethane-d4 (S)	113 %		70-130	1		06/04/12 21:08	17060-07-0	
Toluene-d8 (S)	100 %		70-130	1		06/04/12 21:08	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-18D	Lab ID: 92119797010	Collected: 05/31/12 13:30	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND	ug/L	25.0	1		06/05/12 09:08	67-64-1	
Benzene	ND	ug/L	1.0	1		06/05/12 09:08	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/05/12 09:08	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/05/12 09:08	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/05/12 09:08	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/05/12 09:08	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/05/12 09:08	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/05/12 09:08	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/05/12 09:08	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/05/12 09:08	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/05/12 09:08	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/05/12 09:08	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 09:08	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 09:08	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/05/12 09:08	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/05/12 09:08	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/05/12 09:08	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/05/12 09:08	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/05/12 09:08	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/05/12 09:08	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/05/12 09:08	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/05/12 09:08	75-35-4	
cis-1,2-Dichloroethene	<b>14.5</b>	ug/L	1.0	1		06/05/12 09:08	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/05/12 09:08	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:08	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:08	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:08	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:08	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:08	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:08	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/05/12 09:08	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/05/12 09:08	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/05/12 09:08	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/05/12 09:08	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/05/12 09:08	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/05/12 09:08	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/05/12 09:08	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/05/12 09:08	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/05/12 09:08	91-20-3	
Styrene	ND	ug/L	1.0	1		06/05/12 09:08	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 09:08	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 09:08	79-34-5	
Tetrachloroethene	<b>32.1</b>	ug/L	1.0	1		06/05/12 09:08	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-18D	Lab ID: 92119797010	Collected: 05/31/12 13:30	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Toluene	ND	ug/L	1.0	1		06/05/12 09:08	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:08	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:08	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:08	79-00-5	
Trichloroethene	<b>49.9</b>	ug/L	1.0	1		06/05/12 09:08	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 09:08	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 09:08	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 09:08	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 09:08	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 09:08	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 09:08	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	101	%	70-130	1		06/05/12 09:08	460-00-4	
Dibromofluoromethane (S)	100	%	70-130	1		06/05/12 09:08	1868-53-7	
1,2-Dichloroethane-d4 (S)	104	%	70-130	1		06/05/12 09:08	17060-07-0	
Toluene-d8 (S)	98	%	70-130	1		06/05/12 09:08	2037-26-5	



## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-17DD	Lab ID: 92119797011	Collected: 05/31/12 13:45	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		50.0	2		06/05/12 09:24	67-64-1	
Benzene	ND ug/L		2.0	2		06/05/12 09:24	71-43-2	
Bromobenzene	ND ug/L		2.0	2		06/05/12 09:24	108-86-1	
Bromochloromethane	ND ug/L		2.0	2		06/05/12 09:24	74-97-5	
Bromodichloromethane	ND ug/L		2.0	2		06/05/12 09:24	75-27-4	
Bromoform	ND ug/L		2.0	2		06/05/12 09:24	75-25-2	
Bromomethane	ND ug/L		4.0	2		06/05/12 09:24	74-83-9	
2-Butanone (MEK)	ND ug/L		10.0	2		06/05/12 09:24	78-93-3	
Carbon tetrachloride	ND ug/L		2.0	2		06/05/12 09:24	56-23-5	
Chlorobenzene	ND ug/L		2.0	2		06/05/12 09:24	108-90-7	
Chloroethane	ND ug/L		2.0	2		06/05/12 09:24	75-00-3	
Chloroform	ND ug/L		2.0	2		06/05/12 09:24	67-66-3	
Chloromethane	ND ug/L		2.0	2		06/05/12 09:24	74-87-3	
2-Chlorotoluene	ND ug/L		2.0	2		06/05/12 09:24	95-49-8	
4-Chlorotoluene	ND ug/L		2.0	2		06/05/12 09:24	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		10.0	2		06/05/12 09:24	96-12-8	
Dibromochloromethane	ND ug/L		2.0	2		06/05/12 09:24	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		2.0	2		06/05/12 09:24	106-93-4	
Dibromomethane	ND ug/L		2.0	2		06/05/12 09:24	74-95-3	
1,2-Dichlorobenzene	ND ug/L		2.0	2		06/05/12 09:24	95-50-1	
1,3-Dichlorobenzene	ND ug/L		2.0	2		06/05/12 09:24	541-73-1	
1,4-Dichlorobenzene	ND ug/L		2.0	2		06/05/12 09:24	106-46-7	
Dichlorodifluoromethane	ND ug/L		2.0	2		06/05/12 09:24	75-71-8	
1,1-Dichloroethane	ND ug/L		2.0	2		06/05/12 09:24	75-34-3	
1,2-Dichloroethane	ND ug/L		2.0	2		06/05/12 09:24	107-06-2	
1,1-Dichloroethene	ND ug/L		2.0	2		06/05/12 09:24	75-35-4	
cis-1,2-Dichloroethene	5.3 ug/L		2.0	2		06/05/12 09:24	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		2.0	2		06/05/12 09:24	156-60-5	
1,2-Dichloropropane	ND ug/L		2.0	2		06/05/12 09:24	78-87-5	
1,3-Dichloropropane	ND ug/L		2.0	2		06/05/12 09:24	142-28-9	
2,2-Dichloropropane	ND ug/L		2.0	2		06/05/12 09:24	594-20-7	
1,1-Dichloropropene	ND ug/L		2.0	2		06/05/12 09:24	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		2.0	2		06/05/12 09:24	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		2.0	2		06/05/12 09:24	10061-02-6	
Diisopropyl ether	ND ug/L		2.0	2		06/05/12 09:24	108-20-3	
Ethylbenzene	ND ug/L		2.0	2		06/05/12 09:24	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		2.0	2		06/05/12 09:24	87-68-3	
2-Hexanone	ND ug/L		10.0	2		06/05/12 09:24	591-78-6	
p-Isopropyltoluene	ND ug/L		2.0	2		06/05/12 09:24	99-87-6	
Methylene Chloride	ND ug/L		4.0	2		06/05/12 09:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		10.0	2		06/05/12 09:24	108-10-1	
Methyl-tert-butyl ether	ND ug/L		2.0	2		06/05/12 09:24	1634-04-4	
Naphthalene	ND ug/L		2.0	2		06/05/12 09:24	91-20-3	
Styrene	ND ug/L		2.0	2		06/05/12 09:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		2.0	2		06/05/12 09:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		2.0	2		06/05/12 09:24	79-34-5	
Tetrachloroethene	242 ug/L		2.0	2		06/05/12 09:24	127-18-4	

Date: 06/11/2012 12:44 PM

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-17DD		Lab ID: 92119797011	Collected: 05/31/12 13:45	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	2.0	2		06/05/12 09:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	2.0	2		06/05/12 09:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	2.0	2		06/05/12 09:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	2.0	2		06/05/12 09:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	2.0	2		06/05/12 09:24	79-00-5	
Trichloroethene	<b>49.9</b>	ug/L	2.0	2		06/05/12 09:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	2.0	2		06/05/12 09:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	2.0	2		06/05/12 09:24	96-18-4	
Vinyl acetate	ND	ug/L	4.0	2		06/05/12 09:24	108-05-4	
Vinyl chloride	ND	ug/L	2.0	2		06/05/12 09:24	75-01-4	
m&p-Xylene	ND	ug/L	4.0	2		06/05/12 09:24	179601-23-1	
o-Xylene	ND	ug/L	2.0	2		06/05/12 09:24	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	104	%	70-130	2		06/05/12 09:24	460-00-4	
Dibromofluoromethane (S)	101	%	70-130	2		06/05/12 09:24	1868-53-7	
1,2-Dichloroethane-d4 (S)	103	%	70-130	2		06/05/12 09:24	17060-07-0	
Toluene-d8 (S)	97	%	70-130	2		06/05/12 09:24	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: BR-1	Lab ID: 92119797012	Collected: 05/31/12 10:10	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		06/05/12 09:39	67-64-1	
Benzene	ND	ug/L	1.0	1		06/05/12 09:39	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/05/12 09:39	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/05/12 09:39	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/05/12 09:39	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/05/12 09:39	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/05/12 09:39	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/05/12 09:39	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/05/12 09:39	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/05/12 09:39	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/05/12 09:39	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/05/12 09:39	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 09:39	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 09:39	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/05/12 09:39	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/05/12 09:39	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/05/12 09:39	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/05/12 09:39	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/05/12 09:39	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/05/12 09:39	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/05/12 09:39	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/05/12 09:39	75-35-4	
cis-1,2-Dichloroethene	11.2	ug/L	1.0	1		06/05/12 09:39	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/05/12 09:39	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:39	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:39	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 09:39	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:39	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:39	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 09:39	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/05/12 09:39	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/05/12 09:39	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/05/12 09:39	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/05/12 09:39	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/05/12 09:39	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/05/12 09:39	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/05/12 09:39	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/05/12 09:39	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/05/12 09:39	91-20-3	
Styrene	ND	ug/L	1.0	1		06/05/12 09:39	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 09:39	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 09:39	79-34-5	
Tetrachloroethene	35.1	ug/L	1.0	1		06/05/12 09:39	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: BR-1		Lab ID: 92119797012	Collected: 05/31/12 10:10	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 09:39	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:39	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:39	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:39	79-00-5	
Trichloroethene	<b>44.2</b>	ug/L	1.0	1		06/05/12 09:39	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 09:39	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 09:39	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 09:39	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 09:39	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 09:39	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 09:39	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102 %		70-130	1		06/05/12 09:39	460-00-4	
Dibromofluoromethane (S)	101 %		70-130	1		06/05/12 09:39	1868-53-7	
1,2-Dichloroethane-d4 (S)	98 %		70-130	1		06/05/12 09:39	17060-07-0	
Toluene-d8 (S)	97 %		70-130	1		06/05/12 09:39	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-5	Lab ID: 92119797013	Collected: 05/31/12 11:10	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/05/12 09:55	67-64-1	
Benzene	ND ug/L		1.0	1		06/05/12 09:55	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/05/12 09:55	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/05/12 09:55	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/05/12 09:55	75-27-4	
Bromoform	ND ug/L		1.0	1		06/05/12 09:55	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/05/12 09:55	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/05/12 09:55	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/05/12 09:55	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/05/12 09:55	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/05/12 09:55	75-00-3	
Chloroform	ND ug/L		1.0	1		06/05/12 09:55	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/05/12 09:55	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/05/12 09:55	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/05/12 09:55	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/05/12 09:55	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/05/12 09:55	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/05/12 09:55	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/05/12 09:55	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 09:55	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 09:55	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 09:55	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/05/12 09:55	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/05/12 09:55	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/05/12 09:55	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/05/12 09:55	75-35-4	
cis-1,2-Dichloroethene	<b>13.3</b> ug/L		1.0	1		06/05/12 09:55	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 09:55	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 09:55	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/05/12 09:55	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 09:55	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/05/12 09:55	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 09:55	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 09:55	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/05/12 09:55	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/05/12 09:55	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/05/12 09:55	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/05/12 09:55	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/05/12 09:55	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/05/12 09:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/05/12 09:55	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/05/12 09:55	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/05/12 09:55	91-20-3	
Styrene	ND ug/L		1.0	1		06/05/12 09:55	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 09:55	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 09:55	79-34-5	
Tetrachloroethene	<b>7.1</b> ug/L		1.0	1		06/05/12 09:55	127-18-4	

Date: 06/11/2012 12:44 PM

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-5		Lab ID: 92119797013	Collected: 05/31/12 11:10	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 09:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 09:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 09:55	79-00-5	
Trichloroethene	<b>36.8</b>	ug/L	1.0	1		06/05/12 09:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 09:55	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 09:55	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 09:55	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 09:55	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 09:55	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 09:55	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	101	%	70-130	1		06/05/12 09:55	460-00-4	
Dibromofluoromethane (S)	111	%	70-130	1		06/05/12 09:55	1868-53-7	
1,2-Dichloroethane-d4 (S)	105	%	70-130	1		06/05/12 09:55	17060-07-0	
Toluene-d8 (S)	101	%	70-130	1		06/05/12 09:55	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-4	Lab ID: 92119797014	Collected: 05/31/12 12:10	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND	ug/L	25.0	1		06/04/12 21:24	67-64-1	
Benzene	ND	ug/L	1.0	1		06/04/12 21:24	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/04/12 21:24	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/04/12 21:24	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/04/12 21:24	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/04/12 21:24	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/04/12 21:24	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/04/12 21:24	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/04/12 21:24	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/04/12 21:24	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/04/12 21:24	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/04/12 21:24	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 21:24	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 21:24	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/04/12 21:24	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/04/12 21:24	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/04/12 21:24	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/04/12 21:24	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/04/12 21:24	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/04/12 21:24	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/04/12 21:24	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/04/12 21:24	75-35-4	
cis-1,2-Dichloroethene	2.7	ug/L	1.0	1		06/04/12 21:24	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/04/12 21:24	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:24	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:24	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:24	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:24	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:24	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:24	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/04/12 21:24	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/04/12 21:24	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/04/12 21:24	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/04/12 21:24	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/04/12 21:24	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/04/12 21:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/04/12 21:24	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/04/12 21:24	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/04/12 21:24	91-20-3	
Styrene	ND	ug/L	1.0	1		06/04/12 21:24	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 21:24	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 21:24	79-34-5	
Tetrachloroethene	12.8	ug/L	1.0	1		06/04/12 21:24	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-4		Lab ID: 92119797014		Collected: 05/31/12 12:10	Received: 06/01/12 12:50	Matrix: Water		
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 21:24	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:24	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:24	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:24	79-00-5	
Trichloroethene	<b>33.9</b>	ug/L	1.0	1		06/04/12 21:24	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 21:24	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 21:24	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 21:24	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 21:24	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 21:24	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 21:24	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102 %		70-130	1		06/04/12 21:24	460-00-4	
Dibromofluoromethane (S)	113 %		70-130	1		06/04/12 21:24	1868-53-7	
1,2-Dichloroethane-d4 (S)	107 %		70-130	1		06/04/12 21:24	17060-07-0	
Toluene-d8 (S)	101 %		70-130	1		06/04/12 21:24	2037-26-5	



## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-7	Lab ID: 92119797015	Collected: 05/31/12 13:15	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/04/12 21:40	67-64-1	
Benzene	ND ug/L		1.0	1		06/04/12 21:40	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/04/12 21:40	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/04/12 21:40	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/04/12 21:40	75-27-4	
Bromoform	ND ug/L		1.0	1		06/04/12 21:40	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/04/12 21:40	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/04/12 21:40	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/04/12 21:40	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/04/12 21:40	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/04/12 21:40	75-00-3	
Chloroform	2.5 ug/L		1.0	1		06/04/12 21:40	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/04/12 21:40	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/04/12 21:40	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/04/12 21:40	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/04/12 21:40	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/04/12 21:40	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/04/12 21:40	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/04/12 21:40	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:40	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:40	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/04/12 21:40	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/04/12 21:40	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/04/12 21:40	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/04/12 21:40	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:40	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:40	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/04/12 21:40	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:40	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:40	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/04/12 21:40	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:40	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:40	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/04/12 21:40	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/04/12 21:40	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/04/12 21:40	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/04/12 21:40	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/04/12 21:40	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/04/12 21:40	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/04/12 21:40	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/04/12 21:40	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/04/12 21:40	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/04/12 21:40	91-20-3	
Styrene	ND ug/L		1.0	1		06/04/12 21:40	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 21:40	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/04/12 21:40	79-34-5	
Tetrachloroethene	60.1 ug/L		1.0	1		06/04/12 21:40	127-18-4	



## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-7		Lab ID: 92119797015	Collected: 05/31/12 13:15	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 21:40	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:40	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:40	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:40	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:40	79-00-5	
Trichloroethene	<b>43.9</b>	ug/L	1.0	1		06/04/12 21:40	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 21:40	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 21:40	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 21:40	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 21:40	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 21:40	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 21:40	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102	%	70-130	1		06/04/12 21:40	460-00-4	
Dibromofluoromethane (S)	100	%	70-130	1		06/04/12 21:40	1868-53-7	
1,2-Dichloroethane-d4 (S)	106	%	70-130	1		06/04/12 21:40	17060-07-0	
Toluene-d8 (S)	97	%	70-130	1		06/04/12 21:40	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-10D	Lab ID: 92119797016	Collected: 05/31/12 19:30	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		06/05/12 10:11	67-64-1	
Benzene	ND	ug/L	1.0	1		06/05/12 10:11	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/05/12 10:11	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/05/12 10:11	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/05/12 10:11	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/05/12 10:11	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/05/12 10:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/05/12 10:11	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/05/12 10:11	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/05/12 10:11	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/05/12 10:11	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/05/12 10:11	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 10:11	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 10:11	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/05/12 10:11	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/05/12 10:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/05/12 10:11	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/05/12 10:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/05/12 10:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/05/12 10:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/05/12 10:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/05/12 10:11	75-35-4	
cis-1,2-Dichloroethene	4.2	ug/L	1.0	1		06/05/12 10:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/05/12 10:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 10:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/05/12 10:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 10:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/05/12 10:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 10:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 10:11	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/05/12 10:11	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/05/12 10:11	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/05/12 10:11	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/05/12 10:11	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/05/12 10:11	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/05/12 10:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/05/12 10:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/05/12 10:11	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/05/12 10:11	91-20-3	
Styrene	ND	ug/L	1.0	1		06/05/12 10:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 10:11	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 10:11	79-34-5	
Tetrachloroethene	87.0	ug/L	1.0	1		06/05/12 10:11	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-10D		Lab ID: 92119797016	Collected: 05/31/12 19:30	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 10:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 10:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 10:11	79-00-5	
Trichloroethene	8.4	ug/L	1.0	1		06/05/12 10:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 10:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 10:11	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 10:11	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 10:11	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 10:11	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 10:11	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102	%	70-130	1		06/05/12 10:11	460-00-4	
Dibromofluoromethane (S)	101	%	70-130	1		06/05/12 10:11	1868-53-7	
1,2-Dichloroethane-d4 (S)	105	%	70-130	1		06/05/12 10:11	17060-07-0	
Toluene-d8 (S)	98	%	70-130	1		06/05/12 10:11	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15Dd	Lab ID: 92119797017	Collected: 05/31/12 15:20	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND	ug/L	25.0	1		06/04/12 21:55	67-64-1	
Benzene	ND	ug/L	1.0	1		06/04/12 21:55	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/04/12 21:55	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/04/12 21:55	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/04/12 21:55	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/04/12 21:55	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/04/12 21:55	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/04/12 21:55	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/04/12 21:55	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/04/12 21:55	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/04/12 21:55	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/04/12 21:55	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 21:55	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 21:55	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/04/12 21:55	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/04/12 21:55	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/04/12 21:55	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/04/12 21:55	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/04/12 21:55	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/04/12 21:55	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/04/12 21:55	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/04/12 21:55	75-35-4	
cis-1,2-Dichloroethene	<b>8.6</b>	ug/L	1.0	1		06/04/12 21:55	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/04/12 21:55	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:55	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:55	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 21:55	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:55	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:55	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 21:55	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/04/12 21:55	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/04/12 21:55	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/04/12 21:55	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/04/12 21:55	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/04/12 21:55	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/04/12 21:55	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/04/12 21:55	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/04/12 21:55	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/04/12 21:55	91-20-3	
Styrene	ND	ug/L	1.0	1		06/04/12 21:55	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 21:55	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 21:55	79-34-5	
Tetrachloroethene	<b>72.7</b>	ug/L	1.0	1		06/04/12 21:55	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15Dd		Lab ID: 92119797017	Collected: 05/31/12 15:20	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 21:55	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 21:55	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:55	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 21:55	79-00-5	
Trichloroethene	<b>73.1</b>	ug/L	1.0	1		06/04/12 21:55	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 21:55	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 21:55	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 21:55	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 21:55	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 21:55	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 21:55	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	99 %		70-130	1		06/04/12 21:55	460-00-4	
Dibromofluoromethane (S)	108 %		70-130	1		06/04/12 21:55	1868-53-7	
1,2-Dichloroethane-d4 (S)	114 %		70-130	1		06/04/12 21:55	17060-07-0	
Toluene-d8 (S)	97 %		70-130	1		06/04/12 21:55	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15DS	Lab ID: 92119797018	Collected: 05/31/12 16:10	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND	ug/L	25.0	1		06/04/12 22:11	67-64-1	
Benzene	ND	ug/L	1.0	1		06/04/12 22:11	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/04/12 22:11	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/04/12 22:11	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/04/12 22:11	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/04/12 22:11	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/04/12 22:11	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/04/12 22:11	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/04/12 22:11	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/04/12 22:11	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/04/12 22:11	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/04/12 22:11	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 22:11	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/04/12 22:11	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/04/12 22:11	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/04/12 22:11	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/04/12 22:11	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/04/12 22:11	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/04/12 22:11	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/04/12 22:11	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/04/12 22:11	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/04/12 22:11	75-35-4	
cis-1,2-Dichloroethene	1.7	ug/L	1.0	1		06/04/12 22:11	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/04/12 22:11	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 22:11	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/04/12 22:11	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/04/12 22:11	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/04/12 22:11	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 22:11	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/04/12 22:11	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/04/12 22:11	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/04/12 22:11	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/04/12 22:11	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/04/12 22:11	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/04/12 22:11	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/04/12 22:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/04/12 22:11	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/04/12 22:11	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/04/12 22:11	91-20-3	
Styrene	ND	ug/L	1.0	1		06/04/12 22:11	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 22:11	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/04/12 22:11	79-34-5	
Tetrachloroethene	6.6	ug/L	1.0	1		06/04/12 22:11	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-15DS		Lab ID: 92119797018	Collected: 05/31/12 16:10	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/04/12 22:11	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/04/12 22:11	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/04/12 22:11	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/04/12 22:11	79-00-5	
Trichloroethene	9.0	ug/L	1.0	1		06/04/12 22:11	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/04/12 22:11	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/04/12 22:11	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/04/12 22:11	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/04/12 22:11	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/04/12 22:11	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/04/12 22:11	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	98 %		70-130	1		06/04/12 22:11	460-00-4	
Dibromofluoromethane (S)	102 %		70-130	1		06/04/12 22:11	1868-53-7	
1,2-Dichloroethane-d4 (S)	107 %		70-130	1		06/04/12 22:11	17060-07-0	
Toluene-d8 (S)	102 %		70-130	1		06/04/12 22:11	2037-26-5	



## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-3	Lab ID: 92119797019	Collected: 05/31/12 17:05	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Acetone	ND ug/L		25.0	1		06/05/12 10:27	67-64-1	
Benzene	ND ug/L		1.0	1		06/05/12 10:27	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/05/12 10:27	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/05/12 10:27	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/05/12 10:27	75-27-4	
Bromoform	ND ug/L		1.0	1		06/05/12 10:27	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/05/12 10:27	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/05/12 10:27	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/05/12 10:27	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/05/12 10:27	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/05/12 10:27	75-00-3	
Chloroform	1.0 ug/L		1.0	1		06/05/12 10:27	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/05/12 10:27	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/05/12 10:27	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/05/12 10:27	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/05/12 10:27	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/05/12 10:27	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/05/12 10:27	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/05/12 10:27	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 10:27	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 10:27	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 10:27	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/05/12 10:27	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/05/12 10:27	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/05/12 10:27	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/05/12 10:27	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 10:27	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 10:27	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 10:27	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/05/12 10:27	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 10:27	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/05/12 10:27	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 10:27	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 10:27	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/05/12 10:27	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/05/12 10:27	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/05/12 10:27	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/05/12 10:27	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/05/12 10:27	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/05/12 10:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/05/12 10:27	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/05/12 10:27	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/05/12 10:27	91-20-3	
Styrene	ND ug/L		1.0	1		06/05/12 10:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 10:27	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 10:27	79-34-5	
Tetrachloroethene	11.8 ug/L		1.0	1		06/05/12 10:27	127-18-4	

Date: 06/11/2012 12:44 PM

### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-3		Lab ID: 92119797019	Collected: 05/31/12 17:05	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 10:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 10:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 10:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 10:27	79-00-5	
Trichloroethene	23.1	ug/L	1.0	1		06/05/12 10:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 10:27	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 10:27	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 10:27	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 10:27	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 10:27	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 10:27	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	102	%	70-130	1		06/05/12 10:27	460-00-4	
Dibromofluoromethane (S)	101	%	70-130	1		06/05/12 10:27	1868-53-7	
1,2-Dichloroethane-d4 (S)	105	%	70-130	1		06/05/12 10:27	17060-07-0	
Toluene-d8 (S)	97	%	70-130	1		06/05/12 10:27	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-13D	Lab ID: 92119797020	Collected: 05/31/12 20:00	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		06/05/12 18:30	67-64-1	
Benzene	ND	ug/L	1.0	1		06/05/12 18:30	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/05/12 18:30	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/05/12 18:30	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/05/12 18:30	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/05/12 18:30	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/05/12 18:30	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/05/12 18:30	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/05/12 18:30	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/05/12 18:30	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/05/12 18:30	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/05/12 18:30	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/05/12 18:30	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 18:30	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 18:30	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/05/12 18:30	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/05/12 18:30	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/05/12 18:30	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/05/12 18:30	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:30	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/05/12 18:30	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/05/12 18:30	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/05/12 18:30	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/05/12 18:30	75-35-4	
cis-1,2-Dichloroethene	2.1	ug/L	1.0	1		06/05/12 18:30	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/05/12 18:30	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:30	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:30	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:30	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:30	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:30	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:30	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/05/12 18:30	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/05/12 18:30	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/05/12 18:30	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/05/12 18:30	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/05/12 18:30	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/05/12 18:30	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/05/12 18:30	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/05/12 18:30	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/05/12 18:30	91-20-3	
Styrene	ND	ug/L	1.0	1		06/05/12 18:30	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 18:30	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 18:30	79-34-5	
Tetrachloroethene	28.7	ug/L	1.0	1		06/05/12 18:30	127-18-4	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-13D		Lab ID: 92119797020	Collected: 05/31/12 20:00	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	2.8 ug/L		1.0	1		06/05/12 18:30	108-88-3	
1,2,3-Trichlorobenzene	ND ug/L		1.0	1		06/05/12 18:30	87-61-6	
1,2,4-Trichlorobenzene	ND ug/L		1.0	1		06/05/12 18:30	120-82-1	
1,1,1-Trichloroethane	ND ug/L		1.0	1		06/05/12 18:30	71-55-6	
1,1,2-Trichloroethane	ND ug/L		1.0	1		06/05/12 18:30	79-00-5	
Trichloroethene	17.1 ug/L		1.0	1		06/05/12 18:30	79-01-6	
Trichlorofluoromethane	ND ug/L		1.0	1		06/05/12 18:30	75-69-4	
1,2,3-Trichloropropane	ND ug/L		1.0	1		06/05/12 18:30	96-18-4	
Vinyl acetate	ND ug/L		2.0	1		06/05/12 18:30	108-05-4	
Vinyl chloride	ND ug/L		1.0	1		06/05/12 18:30	75-01-4	
m&p-Xylene	ND ug/L		2.0	1		06/05/12 18:30	179601-23-1	
o-Xylene	ND ug/L		1.0	1		06/05/12 18:30	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	101 %		70-130	1		06/05/12 18:30	460-00-4	
Dibromofluoromethane (S)	107 %		70-130	1		06/05/12 18:30	1868-53-7	
1,2-Dichloroethane-d4 (S)	112 %		70-130	1		06/05/12 18:30	17060-07-0	
Toluene-d8 (S)	99 %		70-130	1		06/05/12 18:30	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-1	Lab ID: 92119797021	Collected: 05/31/12 19:00	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		06/05/12 18:46	67-64-1	
Benzene	ND	ug/L	1.0	1		06/05/12 18:46	71-43-2	
Bromobenzene	ND	ug/L	1.0	1		06/05/12 18:46	108-86-1	
Bromochloromethane	ND	ug/L	1.0	1		06/05/12 18:46	74-97-5	
Bromodichloromethane	ND	ug/L	1.0	1		06/05/12 18:46	75-27-4	
Bromoform	ND	ug/L	1.0	1		06/05/12 18:46	75-25-2	
Bromomethane	ND	ug/L	2.0	1		06/05/12 18:46	74-83-9	
2-Butanone (MEK)	ND	ug/L	5.0	1		06/05/12 18:46	78-93-3	
Carbon tetrachloride	ND	ug/L	1.0	1		06/05/12 18:46	56-23-5	
Chlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	108-90-7	
Chloroethane	ND	ug/L	1.0	1		06/05/12 18:46	75-00-3	
Chloroform	ND	ug/L	1.0	1		06/05/12 18:46	67-66-3	
Chloromethane	ND	ug/L	1.0	1		06/05/12 18:46	74-87-3	
2-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 18:46	95-49-8	
4-Chlorotoluene	ND	ug/L	1.0	1		06/05/12 18:46	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		06/05/12 18:46	96-12-8	
Dibromochloromethane	ND	ug/L	1.0	1		06/05/12 18:46	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	1.0	1		06/05/12 18:46	106-93-4	
Dibromomethane	ND	ug/L	1.0	1		06/05/12 18:46	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	106-46-7	
Dichlorodifluoromethane	ND	ug/L	1.0	1		06/05/12 18:46	75-71-8	
1,1-Dichloroethane	ND	ug/L	1.0	1		06/05/12 18:46	75-34-3	
1,2-Dichloroethane	ND	ug/L	1.0	1		06/05/12 18:46	107-06-2	
1,1-Dichloroethene	ND	ug/L	1.0	1		06/05/12 18:46	75-35-4	
cis-1,2-Dichloroethene	1.9	ug/L	1.0	1		06/05/12 18:46	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	1.0	1		06/05/12 18:46	156-60-5	
1,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:46	78-87-5	
1,3-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:46	142-28-9	
2,2-Dichloropropane	ND	ug/L	1.0	1		06/05/12 18:46	594-20-7	
1,1-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:46	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:46	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	1.0	1		06/05/12 18:46	10061-02-6	
Diisopropyl ether	ND	ug/L	1.0	1		06/05/12 18:46	108-20-3	
Ethylbenzene	ND	ug/L	1.0	1		06/05/12 18:46	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	1.0	1		06/05/12 18:46	87-68-3	
2-Hexanone	ND	ug/L	5.0	1		06/05/12 18:46	591-78-6	
p-Isopropyltoluene	ND	ug/L	1.0	1		06/05/12 18:46	99-87-6	
Methylene Chloride	ND	ug/L	2.0	1		06/05/12 18:46	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	5.0	1		06/05/12 18:46	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	1.0	1		06/05/12 18:46	1634-04-4	
Naphthalene	ND	ug/L	1.0	1		06/05/12 18:46	91-20-3	
Styrene	ND	ug/L	1.0	1		06/05/12 18:46	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 18:46	630-20-6	
1,1,1,2,2-Tetrachloroethane	ND	ug/L	1.0	1		06/05/12 18:46	79-34-5	
Tetrachloroethene	13.5	ug/L	1.0	1		06/05/12 18:46	127-18-4	

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### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: MW-1		Lab ID: 92119797021	Collected: 05/31/12 19:00	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 18:46	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 18:46	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 18:46	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 18:46	79-00-5	
Trichloroethene	<b>37.3</b>	ug/L	1.0	1		06/05/12 18:46	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 18:46	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 18:46	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 18:46	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 18:46	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 18:46	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 18:46	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	97 %		70-130	1		06/05/12 18:46	460-00-4	
Dibromofluoromethane (S)	101 %		70-130	1		06/05/12 18:46	1868-53-7	
1,2-Dichloroethane-d4 (S)	101 %		70-130	1		06/05/12 18:46	17060-07-0	
Toluene-d8 (S)	99 %		70-130	1		06/05/12 18:46	2037-26-5	

## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TB-1	Lab ID: 92119797022	Collected: 05/31/12 00:00	Received: 06/01/12 12:50	Matrix: Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>	Analytical Method: EPA 8260							
Acetone	ND ug/L		25.0	1		06/05/12 06:00	67-64-1	
Benzene	ND ug/L		1.0	1		06/05/12 06:00	71-43-2	
Bromobenzene	ND ug/L		1.0	1		06/05/12 06:00	108-86-1	
Bromochloromethane	ND ug/L		1.0	1		06/05/12 06:00	74-97-5	
Bromodichloromethane	ND ug/L		1.0	1		06/05/12 06:00	75-27-4	
Bromoform	ND ug/L		1.0	1		06/05/12 06:00	75-25-2	
Bromomethane	ND ug/L		2.0	1		06/05/12 06:00	74-83-9	
2-Butanone (MEK)	ND ug/L		5.0	1		06/05/12 06:00	78-93-3	
Carbon tetrachloride	ND ug/L		1.0	1		06/05/12 06:00	56-23-5	
Chlorobenzene	ND ug/L		1.0	1		06/05/12 06:00	108-90-7	
Chloroethane	ND ug/L		1.0	1		06/05/12 06:00	75-00-3	
Chloroform	ND ug/L		1.0	1		06/05/12 06:00	67-66-3	
Chloromethane	ND ug/L		1.0	1		06/05/12 06:00	74-87-3	
2-Chlorotoluene	ND ug/L		1.0	1		06/05/12 06:00	95-49-8	
4-Chlorotoluene	ND ug/L		1.0	1		06/05/12 06:00	106-43-4	
1,2-Dibromo-3-chloropropane	ND ug/L		5.0	1		06/05/12 06:00	96-12-8	
Dibromochloromethane	ND ug/L		1.0	1		06/05/12 06:00	124-48-1	
1,2-Dibromoethane (EDB)	ND ug/L		1.0	1		06/05/12 06:00	106-93-4	
Dibromomethane	ND ug/L		1.0	1		06/05/12 06:00	74-95-3	
1,2-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 06:00	95-50-1	
1,3-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 06:00	541-73-1	
1,4-Dichlorobenzene	ND ug/L		1.0	1		06/05/12 06:00	106-46-7	
Dichlorodifluoromethane	ND ug/L		1.0	1		06/05/12 06:00	75-71-8	
1,1-Dichloroethane	ND ug/L		1.0	1		06/05/12 06:00	75-34-3	
1,2-Dichloroethane	ND ug/L		1.0	1		06/05/12 06:00	107-06-2	
1,1-Dichloroethene	ND ug/L		1.0	1		06/05/12 06:00	75-35-4	
cis-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 06:00	156-59-2	
trans-1,2-Dichloroethene	ND ug/L		1.0	1		06/05/12 06:00	156-60-5	
1,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 06:00	78-87-5	
1,3-Dichloropropane	ND ug/L		1.0	1		06/05/12 06:00	142-28-9	
2,2-Dichloropropane	ND ug/L		1.0	1		06/05/12 06:00	594-20-7	
1,1-Dichloropropene	ND ug/L		1.0	1		06/05/12 06:00	563-58-6	
cis-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 06:00	10061-01-5	
trans-1,3-Dichloropropene	ND ug/L		1.0	1		06/05/12 06:00	10061-02-6	
Diisopropyl ether	ND ug/L		1.0	1		06/05/12 06:00	108-20-3	
Ethylbenzene	ND ug/L		1.0	1		06/05/12 06:00	100-41-4	
Hexachloro-1,3-butadiene	ND ug/L		1.0	1		06/05/12 06:00	87-68-3	
2-Hexanone	ND ug/L		5.0	1		06/05/12 06:00	591-78-6	
p-Isopropyltoluene	ND ug/L		1.0	1		06/05/12 06:00	99-87-6	
Methylene Chloride	ND ug/L		2.0	1		06/05/12 06:00	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND ug/L		5.0	1		06/05/12 06:00	108-10-1	
Methyl-tert-butyl ether	ND ug/L		1.0	1		06/05/12 06:00	1634-04-4	
Naphthalene	ND ug/L		1.0	1		06/05/12 06:00	91-20-3	
Styrene	ND ug/L		1.0	1		06/05/12 06:00	100-42-5	
1,1,1,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 06:00	630-20-6	
1,1,2,2-Tetrachloroethane	ND ug/L		1.0	1		06/05/12 06:00	79-34-5	
Tetrachloroethene	ND ug/L		1.0	1		06/05/12 06:00	127-18-4	

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### REPORT OF LABORATORY ANALYSIS

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## ANALYTICAL RESULTS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Sample: TB-1		Lab ID: 92119797022	Collected: 05/31/12 00:00	Received: 06/01/12 12:50	Matrix: Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
<b>8260 MSV Low Level</b>		Analytical Method: EPA 8260						
Toluene	ND	ug/L	1.0	1		06/05/12 06:00	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 06:00	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	1.0	1		06/05/12 06:00	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	1.0	1		06/05/12 06:00	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	1.0	1		06/05/12 06:00	79-00-5	
Trichloroethene	ND	ug/L	1.0	1		06/05/12 06:00	79-01-6	
Trichlorofluoromethane	ND	ug/L	1.0	1		06/05/12 06:00	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	1.0	1		06/05/12 06:00	96-18-4	
Vinyl acetate	ND	ug/L	2.0	1		06/05/12 06:00	108-05-4	
Vinyl chloride	ND	ug/L	1.0	1		06/05/12 06:00	75-01-4	
m&p-Xylene	ND	ug/L	2.0	1		06/05/12 06:00	179601-23-1	
o-Xylene	ND	ug/L	1.0	1		06/05/12 06:00	95-47-6	
<b>Surrogates</b>								
4-Bromofluorobenzene (S)	103	%	70-130	1		06/05/12 06:00	460-00-4	
Dibromofluoromethane (S)	101	%	70-130	1		06/05/12 06:00	1868-53-7	
1,2-Dichloroethane-d4 (S)	100	%	70-130	1		06/05/12 06:00	17060-07-0	
Toluene-d8 (S)	99	%	70-130	1		06/05/12 06:00	2037-26-5	



### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19322 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level  
Associated Lab Samples: 92119797001, 92119797003, 92119797004, 92119797007, 92119797008

METHOD BLANK: 772640 Matrix: Water

Associated Lab Samples: 92119797001, 92119797003, 92119797004, 92119797007, 92119797008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,1-Dichloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,1-Dichloroethene	ug/L	ND	1.0	06/04/12 15:24	
1,1-Dichloropropene	ug/L	ND	1.0	06/04/12 15:24	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/04/12 15:24	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/04/12 15:24	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/04/12 15:24	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
1,2-Dichloroethane	ug/L	ND	1.0	06/04/12 15:24	
1,2-Dichloropropane	ug/L	ND	1.0	06/04/12 15:24	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
1,3-Dichloropropane	ug/L	ND	1.0	06/04/12 15:24	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
2,2-Dichloropropane	ug/L	ND	1.0	06/04/12 15:24	
2-Butanone (MEK)	ug/L	ND	5.0	06/04/12 15:24	
2-Chlorotoluene	ug/L	ND	1.0	06/04/12 15:24	
2-Hexanone	ug/L	ND	5.0	06/04/12 15:24	
4-Chlorotoluene	ug/L	ND	1.0	06/04/12 15:24	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/04/12 15:24	
Acetone	ug/L	ND	25.0	06/04/12 15:24	
Benzene	ug/L	ND	1.0	06/04/12 15:24	
Bromobenzene	ug/L	ND	1.0	06/04/12 15:24	
Bromochloromethane	ug/L	ND	1.0	06/04/12 15:24	
Bromodichloromethane	ug/L	ND	1.0	06/04/12 15:24	
Bromoform	ug/L	ND	1.0	06/04/12 15:24	
Bromomethane	ug/L	ND	2.0	06/04/12 15:24	
Carbon tetrachloride	ug/L	ND	1.0	06/04/12 15:24	
Chlorobenzene	ug/L	ND	1.0	06/04/12 15:24	
Chloroethane	ug/L	ND	1.0	06/04/12 15:24	
Chloroform	ug/L	ND	1.0	06/04/12 15:24	
Chloromethane	ug/L	ND	1.0	06/04/12 15:24	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/04/12 15:24	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/04/12 15:24	
Dibromochloromethane	ug/L	ND	1.0	06/04/12 15:24	
Dibromomethane	ug/L	ND	1.0	06/04/12 15:24	
Dichlorodifluoromethane	ug/L	ND	1.0	06/04/12 15:24	
Diisopropyl ether	ug/L	ND	1.0	06/04/12 15:24	
Ethylbenzene	ug/L	ND	1.0	06/04/12 15:24	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

METHOD BLANK: 772640

Matrix: Water

Associated Lab Samples: 92119797001, 92119797003, 92119797004, 92119797007, 92119797008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/04/12 15:24	
m&p-Xylene	ug/L	ND	2.0	06/04/12 15:24	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/04/12 15:24	
Methylene Chloride	ug/L	ND	2.0	06/04/12 15:24	
Naphthalene	ug/L	ND	1.0	06/04/12 15:24	
o-Xylene	ug/L	ND	1.0	06/04/12 15:24	
p-Isopropyltoluene	ug/L	ND	1.0	06/04/12 15:24	
Styrene	ug/L	ND	1.0	06/04/12 15:24	
Tetrachloroethene	ug/L	ND	1.0	06/04/12 15:24	
Toluene	ug/L	ND	1.0	06/04/12 15:24	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/04/12 15:24	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/04/12 15:24	
Trichloroethene	ug/L	ND	1.0	06/04/12 15:24	
Trichlorofluoromethane	ug/L	ND	1.0	06/04/12 15:24	
Vinyl acetate	ug/L	ND	2.0	06/04/12 15:24	
Vinyl chloride	ug/L	ND	1.0	06/04/12 15:24	
1,2-Dichloroethane-d4 (S)	%	106	70-130	06/04/12 15:24	
4-Bromofluorobenzene (S)	%	100	70-130	06/04/12 15:24	
Dibromofluoromethane (S)	%	99	70-130	06/04/12 15:24	
Toluene-d8 (S)	%	100	70-130	06/04/12 15:24	

LABORATORY CONTROL SAMPLE: 772641

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.8	102	70-130	
1,1,1-Trichloroethane	ug/L	50	47.1	94	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	49.9	100	70-130	
1,1,2-Trichloroethane	ug/L	50	52.5	105	70-130	
1,1-Dichloroethane	ug/L	50	43.5	87	70-130	
1,1-Dichloroethene	ug/L	50	48.5	97	70-132	
1,1-Dichloropropene	ug/L	50	48.2	96	70-130	
1,2,3-Trichlorobenzene	ug/L	50	49.1	98	70-135	
1,2,3-Trichloropropane	ug/L	50	53.0	106	70-130	
1,2,4-Trichlorobenzene	ug/L	50	49.5	99	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	51.6	103	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	50.0	100	70-130	
1,2-Dichlorobenzene	ug/L	50	47.0	94	70-130	
1,2-Dichloroethane	ug/L	50	47.9	96	70-130	
1,2-Dichloropropane	ug/L	50	49.4	99	70-130	
1,3-Dichlorobenzene	ug/L	50	47.3	95	70-130	
1,3-Dichloropropane	ug/L	50	49.5	99	70-130	
1,4-Dichlorobenzene	ug/L	50	47.9	96	70-130	
2,2-Dichloropropane	ug/L	50	44.1	88	58-145	
2-Butanone (MEK)	ug/L	100	108	108	70-145	
2-Chlorotoluene	ug/L	50	46.6	93	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 772641

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/L	100	111	111	70-144	
4-Chlorotoluene	ug/L	50	48.7	97	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	107	107	70-140	
Acetone	ug/L	100	124	124	50-175	
Benzene	ug/L	50	49.4	99	70-130	
Bromobenzene	ug/L	50	47.2	94	70-130	
Bromochloromethane	ug/L	50	49.3	99	70-130	
Bromodichloromethane	ug/L	50	48.1	96	70-130	
Bromoform	ug/L	50	52.3	105	70-130	
Bromomethane	ug/L	50	38.2	76	54-130	
Carbon tetrachloride	ug/L	50	52.7	105	70-132	
Chlorobenzene	ug/L	50	49.1	98	70-130	
Chloroethane	ug/L	50	52.5	105	64-134	
Chloroform	ug/L	50	46.9	94	70-130	
Chloromethane	ug/L	50	43.8	88	64-130	
cis-1,2-Dichloroethene	ug/L	50	48.1	96	70-131	
cis-1,3-Dichloropropene	ug/L	50	50.6	101	70-130	
Dibromochloromethane	ug/L	50	52.0	104	70-130	
Dibromomethane	ug/L	50	50.2	100	70-131	
Dichlorodifluoromethane	ug/L	50	35.4	71	56-130	
Diisopropyl ether	ug/L	50	50.3	101	70-130	
Ethylbenzene	ug/L	50	48.9	98	70-130	
Hexachloro-1,3-butadiene	ug/L	50	53.8	108	70-130	
m&p-Xylene	ug/L	100	94.9	95	70-130	
Methyl-tert-butyl ether	ug/L	50	50.4	101	70-130	
Methylene Chloride	ug/L	50	54.7	109	63-130	
Naphthalene	ug/L	50	49.2	98	70-138	
o-Xylene	ug/L	50	46.0	92	70-130	
p-Isopropyltoluene	ug/L	50	51.7	103	70-130	
Styrene	ug/L	50	50.0	100	70-130	
Tetrachloroethene	ug/L	50	49.0	98	70-130	
Toluene	ug/L	50	47.4	95	70-130	
trans-1,2-Dichloroethene	ug/L	50	47.6	95	70-130	
trans-1,3-Dichloropropene	ug/L	50	51.7	103	70-132	
Trichloroethene	ug/L	50	50.5	101	70-130	
Trichlorofluoromethane	ug/L	50	49.4	99	62-133	
Vinyl acetate	ug/L	100	94.4	94	66-157	
Vinyl chloride	ug/L	50	46.7	93	69-130	
1,2-Dichloroethane-d4 (S)	%			97	70-130	
4-Bromofluorobenzene (S)	%			104	70-130	
Dibromofluoromethane (S)	%			100	70-130	
Toluene-d8 (S)	%			99	70-130	



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**QUALITY CONTROL DATA**

Project: SQUARE D- ASHEVILLE , NC  
 Pace Project No.: 92119797

Parameter	Units	772642		772643		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
		92119860001 Result	MS Spike Conc.	MSD Spike Conc.								
1,1-Dichloroethene	ug/L					60.2	56.4					6
Benzene	ug/L	ND	50	50		47.7	46.9	95	94	70-148		2
Chlorobenzene	ug/L	ND	50	50		57.7	57.5	115	115	70-146		0
Toluene	ug/L	ND	50	50		56.1	56.2	112	112	70-155		0
Trichloroethene	ug/L					61.4	61.8					1
1,2-Dichloroethane-d4 (S)	%							112	105	70-130		
4-Bromofluorobenzene (S)	%							104	102	70-130		
Dibromofluoromethane (S)	%							105	100	70-130		
Toluene-d8 (S)	%							100	99	70-130		

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19323 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level  
Associated Lab Samples: 92119797009, 92119797014, 92119797015, 92119797017, 92119797018

METHOD BLANK: 772644 Matrix: Water

Associated Lab Samples: 92119797009, 92119797014, 92119797015, 92119797017, 92119797018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,1-Dichloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,1-Dichloroethene	ug/L	ND	1.0	06/04/12 15:40	
1,1-Dichloropropene	ug/L	ND	1.0	06/04/12 15:40	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/04/12 15:40	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/04/12 15:40	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/04/12 15:40	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
1,2-Dichloroethane	ug/L	ND	1.0	06/04/12 15:40	
1,2-Dichloropropane	ug/L	ND	1.0	06/04/12 15:40	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
1,3-Dichloropropane	ug/L	ND	1.0	06/04/12 15:40	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
2,2-Dichloropropane	ug/L	ND	1.0	06/04/12 15:40	
2-Butanone (MEK)	ug/L	ND	5.0	06/04/12 15:40	
2-Chlorotoluene	ug/L	ND	1.0	06/04/12 15:40	
2-Hexanone	ug/L	ND	5.0	06/04/12 15:40	
4-Chlorotoluene	ug/L	ND	1.0	06/04/12 15:40	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/04/12 15:40	
Acetone	ug/L	ND	25.0	06/04/12 15:40	
Benzene	ug/L	ND	1.0	06/04/12 15:40	
Bromobenzene	ug/L	ND	1.0	06/04/12 15:40	
Bromochloromethane	ug/L	ND	1.0	06/04/12 15:40	
Bromodichloromethane	ug/L	ND	1.0	06/04/12 15:40	
Bromoform	ug/L	ND	1.0	06/04/12 15:40	
Bromomethane	ug/L	ND	2.0	06/04/12 15:40	
Carbon tetrachloride	ug/L	ND	1.0	06/04/12 15:40	
Chlorobenzene	ug/L	ND	1.0	06/04/12 15:40	
Chloroethane	ug/L	ND	1.0	06/04/12 15:40	
Chloroform	ug/L	ND	1.0	06/04/12 15:40	
Chloromethane	ug/L	ND	1.0	06/04/12 15:40	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/04/12 15:40	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/04/12 15:40	
Dibromochloromethane	ug/L	ND	1.0	06/04/12 15:40	
Dibromomethane	ug/L	ND	1.0	06/04/12 15:40	
Dichlorodifluoromethane	ug/L	ND	1.0	06/04/12 15:40	
Diisopropyl ether	ug/L	ND	1.0	06/04/12 15:40	
Ethylbenzene	ug/L	ND	1.0	06/04/12 15:40	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

METHOD BLANK: 772644

Matrix: Water

Associated Lab Samples: 92119797009, 92119797014, 92119797015, 92119797017, 92119797018

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/04/12 15:40	
m&p-Xylene	ug/L	ND	2.0	06/04/12 15:40	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/04/12 15:40	
Methylene Chloride	ug/L	ND	2.0	06/04/12 15:40	
Naphthalene	ug/L	ND	1.0	06/04/12 15:40	
o-Xylene	ug/L	ND	1.0	06/04/12 15:40	
p-Isopropyltoluene	ug/L	ND	1.0	06/04/12 15:40	
Styrene	ug/L	ND	1.0	06/04/12 15:40	
Tetrachloroethene	ug/L	ND	1.0	06/04/12 15:40	
Toluene	ug/L	ND	1.0	06/04/12 15:40	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/04/12 15:40	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/04/12 15:40	
Trichloroethene	ug/L	ND	1.0	06/04/12 15:40	
Trichlorofluoromethane	ug/L	ND	1.0	06/04/12 15:40	
Vinyl acetate	ug/L	ND	2.0	06/04/12 15:40	
Vinyl chloride	ug/L	ND	1.0	06/04/12 15:40	
1,2-Dichloroethane-d4 (S)	%	109	70-130	06/04/12 15:40	
4-Bromofluorobenzene (S)	%	102	70-130	06/04/12 15:40	
Dibromofluoromethane (S)	%	107	70-130	06/04/12 15:40	
Toluene-d8 (S)	%	100	70-130	06/04/12 15:40	

LABORATORY CONTROL SAMPLE: 772645

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.9	100	70-130	
1,1,1-Trichloroethane	ug/L	50	48.5	97	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	48.7	97	70-130	
1,1,2-Trichloroethane	ug/L	50	51.9	104	70-130	
1,1-Dichloroethane	ug/L	50	42.6	85	70-130	
1,1-Dichloroethene	ug/L	50	45.6	91	70-132	
1,1-Dichloropropene	ug/L	50	47.9	96	70-130	
1,2,3-Trichlorobenzene	ug/L	50	48.4	97	70-135	
1,2,3-Trichloropropane	ug/L	50	51.7	103	70-130	
1,2,4-Trichlorobenzene	ug/L	50	48.2	96	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	51.1	102	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.7	99	70-130	
1,2-Dichlorobenzene	ug/L	50	46.7	93	70-130	
1,2-Dichloroethane	ug/L	50	46.5	93	70-130	
1,2-Dichloropropane	ug/L	50	48.2	96	70-130	
1,3-Dichlorobenzene	ug/L	50	46.3	93	70-130	
1,3-Dichloropropane	ug/L	50	48.2	96	70-130	
1,4-Dichlorobenzene	ug/L	50	45.7	91	70-130	
2,2-Dichloropropane	ug/L	50	39.6	79	58-145	
2-Butanone (MEK)	ug/L	100	102	102	70-145	
2-Chlorotoluene	ug/L	50	45.2	90	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 772645

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/L	100	105	105	70-144	
4-Chlorotoluene	ug/L	50	46.0	92	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	101	101	70-140	
Acetone	ug/L	100	120	120	50-175	
Benzene	ug/L	50	48.6	97	70-130	
Bromobenzene	ug/L	50	45.7	91	70-130	
Bromochloromethane	ug/L	50	47.7	95	70-130	
Bromodichloromethane	ug/L	50	49.0	98	70-130	
Bromoform	ug/L	50	51.2	102	70-130	
Bromomethane	ug/L	50	30.4	61	54-130	
Carbon tetrachloride	ug/L	50	50.1	100	70-132	
Chlorobenzene	ug/L	50	48.0	96	70-130	
Chloroethane	ug/L	50	63.8	128	64-134	
Chloroform	ug/L	50	48.3	97	70-130	
Chloromethane	ug/L	50	47.5	95	64-130	
cis-1,2-Dichloroethene	ug/L	50	46.7	93	70-131	
cis-1,3-Dichloropropene	ug/L	50	47.9	96	70-130	
Dibromochloromethane	ug/L	50	49.1	98	70-130	
Dibromomethane	ug/L	50	49.3	99	70-131	
Dichlorodifluoromethane	ug/L	50	32.5	65	56-130	
Diisopropyl ether	ug/L	50	47.1	94	70-130	
Ethylbenzene	ug/L	50	48.6	97	70-130	
Hexachloro-1,3-butadiene	ug/L	50	48.4	97	70-130	
m&p-Xylene	ug/L	100	96.4	96	70-130	
Methyl-tert-butyl ether	ug/L	50	49.6	99	70-130	
Methylene Chloride	ug/L	50	51.7	103	63-130	
Naphthalene	ug/L	50	49.2	98	70-138	
o-Xylene	ug/L	50	46.0	92	70-130	
p-Isopropyltoluene	ug/L	50	48.7	97	70-130	
Styrene	ug/L	50	49.5	99	70-130	
Tetrachloroethene	ug/L	50	47.1	94	70-130	
Toluene	ug/L	50	47.1	94	70-130	
trans-1,2-Dichloroethene	ug/L	50	45.1	90	70-130	
trans-1,3-Dichloropropene	ug/L	50	49.6	99	70-132	
Trichloroethene	ug/L	50	50.1	100	70-130	
Trichlorofluoromethane	ug/L	50	46.5	93	62-133	
Vinyl acetate	ug/L	100	87.9	88	66-157	
Vinyl chloride	ug/L	50	44.6	89	69-130	
1,2-Dichloroethane-d4 (S)	%			94	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			96	70-130	
Toluene-d8 (S)	%			99	70-130	



### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Parameter	Units	772646		772647		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
		92119860022 Result	MS Spike Conc.	MSD Spike Conc.								
1,1-Dichloroethene	ug/L					57.2	55.4					3
Benzene	ug/L	ND	50	50		43.8	48.6	88	97	70-148		10
Chlorobenzene	ug/L	ND	50	50		53.5	54.7	107	109	70-146		2
Toluene	ug/L	ND	50	50		51.8	54.2	104	108	70-155		5
Trichloroethene	ug/L					57.0	57.9					2
1,2-Dichloroethane-d4 (S)	%							106	101	70-130		
4-Bromofluorobenzene (S)	%							100	102	70-130		
Dibromofluoromethane (S)	%							107	102	70-130		
Toluene-d8 (S)	%							98	99	70-130		

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19325

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV Low Level

Associated Lab Samples: 92119797022

METHOD BLANK: 772766

Matrix: Water

Associated Lab Samples: 92119797022

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,1-Dichloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,1-Dichloroethene	ug/L	ND	1.0	06/05/12 03:08	
1,1-Dichloropropene	ug/L	ND	1.0	06/05/12 03:08	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/05/12 03:08	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/05/12 03:08	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/05/12 03:08	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
1,2-Dichloroethane	ug/L	ND	1.0	06/05/12 03:08	
1,2-Dichloropropane	ug/L	ND	1.0	06/05/12 03:08	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
1,3-Dichloropropane	ug/L	ND	1.0	06/05/12 03:08	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
2,2-Dichloropropane	ug/L	ND	1.0	06/05/12 03:08	
2-Butanone (MEK)	ug/L	ND	5.0	06/05/12 03:08	
2-Chlorotoluene	ug/L	ND	1.0	06/05/12 03:08	
2-Hexanone	ug/L	ND	5.0	06/05/12 03:08	
4-Chlorotoluene	ug/L	ND	1.0	06/05/12 03:08	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/05/12 03:08	
Acetone	ug/L	ND	25.0	06/05/12 03:08	
Benzene	ug/L	ND	1.0	06/05/12 03:08	
Bromobenzene	ug/L	ND	1.0	06/05/12 03:08	
Bromochloromethane	ug/L	ND	1.0	06/05/12 03:08	
Bromodichloromethane	ug/L	ND	1.0	06/05/12 03:08	
Bromoform	ug/L	ND	1.0	06/05/12 03:08	
Bromomethane	ug/L	ND	2.0	06/05/12 03:08	
Carbon tetrachloride	ug/L	ND	1.0	06/05/12 03:08	
Chlorobenzene	ug/L	ND	1.0	06/05/12 03:08	
Chloroethane	ug/L	ND	1.0	06/05/12 03:08	
Chloroform	ug/L	ND	1.0	06/05/12 03:08	
Chloromethane	ug/L	ND	1.0	06/05/12 03:08	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 03:08	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 03:08	
Dibromochloromethane	ug/L	ND	1.0	06/05/12 03:08	
Dibromomethane	ug/L	ND	1.0	06/05/12 03:08	
Dichlorodifluoromethane	ug/L	ND	1.0	06/05/12 03:08	
Diisopropyl ether	ug/L	ND	1.0	06/05/12 03:08	
Ethylbenzene	ug/L	ND	1.0	06/05/12 03:08	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC  
Pace Project No.: 92119797

METHOD BLANK: 772766

Matrix: Water

Associated Lab Samples: 92119797022

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/05/12 03:08	
m&p-Xylene	ug/L	ND	2.0	06/05/12 03:08	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/05/12 03:08	
Methylene Chloride	ug/L	ND	2.0	06/05/12 03:08	
Naphthalene	ug/L	ND	1.0	06/05/12 03:08	
o-Xylene	ug/L	ND	1.0	06/05/12 03:08	
p-Isopropyltoluene	ug/L	ND	1.0	06/05/12 03:08	
Styrene	ug/L	ND	1.0	06/05/12 03:08	
Tetrachloroethene	ug/L	ND	1.0	06/05/12 03:08	
Toluene	ug/L	ND	1.0	06/05/12 03:08	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 03:08	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 03:08	
Trichloroethene	ug/L	ND	1.0	06/05/12 03:08	
Trichlorofluoromethane	ug/L	ND	1.0	06/05/12 03:08	
Vinyl acetate	ug/L	ND	2.0	06/05/12 03:08	
Vinyl chloride	ug/L	ND	1.0	06/05/12 03:08	
1,2-Dichloroethane-d4 (S)	%	102	70-130	06/05/12 03:08	
4-Bromofluorobenzene (S)	%	103	70-130	06/05/12 03:08	
Dibromofluoromethane (S)	%	105	70-130	06/05/12 03:08	
Toluene-d8 (S)	%	99	70-130	06/05/12 03:08	

LABORATORY CONTROL SAMPLE: 772767

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	50.2	100	70-130	
1,1,1-Trichloroethane	ug/L	50	43.7	87	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	49.4	99	70-130	
1,1,2-Trichloroethane	ug/L	50	52.9	106	70-130	
1,1-Dichloroethane	ug/L	50	40.6	81	70-130	
1,1-Dichloroethene	ug/L	50	45.0	90	70-132	
1,1-Dichloropropene	ug/L	50	45.5	91	70-130	
1,2,3-Trichlorobenzene	ug/L	50	48.1	96	70-135	
1,2,3-Trichloropropane	ug/L	50	53.2	106	70-130	
1,2,4-Trichlorobenzene	ug/L	50	47.6	95	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	50.4	101	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	51.1	102	70-130	
1,2-Dichlorobenzene	ug/L	50	46.1	92	70-130	
1,2-Dichloroethane	ug/L	50	46.9	94	70-130	
1,2-Dichloropropane	ug/L	50	48.8	98	70-130	
1,3-Dichlorobenzene	ug/L	50	45.9	92	70-130	
1,3-Dichloropropane	ug/L	50	49.2	98	70-130	
1,4-Dichlorobenzene	ug/L	50	46.1	92	70-130	
2,2-Dichloropropane	ug/L	50	37.4	75	58-145	
2-Butanone (MEK)	ug/L	100	98.9	99	70-145	
2-Chlorotoluene	ug/L	50	45.9	92	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 772767

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/L	100	104	104	70-144	
4-Chlorotoluene	ug/L	50	47.0	94	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	103	103	70-140	
Acetone	ug/L	100	116	116	50-175	
Benzene	ug/L	50	48.8	98	70-130	
Bromobenzene	ug/L	50	45.8	92	70-130	
Bromochloromethane	ug/L	50	44.9	90	70-130	
Bromodichloromethane	ug/L	50	47.6	95	70-130	
Bromoform	ug/L	50	52.2	104	70-130	
Bromomethane	ug/L	50	41.3	83	54-130	
Carbon tetrachloride	ug/L	50	49.8	100	70-132	
Chlorobenzene	ug/L	50	47.2	94	70-130	
Chloroethane	ug/L	50	64.7	129	64-134	
Chloroform	ug/L	50	44.2	88	70-130	
Chloromethane	ug/L	50	46.7	93	64-130	
cis-1,2-Dichloroethene	ug/L	50	45.7	91	70-131	
cis-1,3-Dichloropropene	ug/L	50	47.2	94	70-130	
Dibromochloromethane	ug/L	50	49.8	100	70-130	
Dibromomethane	ug/L	50	50.0	100	70-131	
Dichlorodifluoromethane	ug/L	50	31.0	62	56-130	
Diisopropyl ether	ug/L	50	45.1	90	70-130	
Ethylbenzene	ug/L	50	47.9	96	70-130	
Hexachloro-1,3-butadiene	ug/L	50	49.4	99	70-130	
m&p-Xylene	ug/L	100	93.8	94	70-130	
Methyl-tert-butyl ether	ug/L	50	49.5	99	70-130	
Methylene Chloride	ug/L	50	50.0	100	63-130	
Naphthalene	ug/L	50	48.7	97	70-138	
o-Xylene	ug/L	50	45.5	91	70-130	
p-Isopropyltoluene	ug/L	50	49.3	99	70-130	
Styrene	ug/L	50	48.5	97	70-130	
Tetrachloroethene	ug/L	50	46.5	93	70-130	
Toluene	ug/L	50	46.6	93	70-130	
trans-1,2-Dichloroethene	ug/L	50	44.8	90	70-130	
trans-1,3-Dichloropropene	ug/L	50	49.5	99	70-132	
Trichloroethene	ug/L	50	49.4	99	70-130	
Trichlorofluoromethane	ug/L	50	46.1	92	62-133	
Vinyl acetate	ug/L	100	85.0	85	66-157	
Vinyl chloride	ug/L	50	43.6	87	69-130	
1,2-Dichloroethane-d4 (S)	%			89	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			95	70-130	
Toluene-d8 (S)	%			99	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Parameter	92119671002		MS		MSD		MS		MSD		% Rec Limits	RPD	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec					
1,2-Dichloroethane	ug/L	ND	50	50	52.9	53.5	106	107	70-130	1			
Benzene	ug/L	ND	50	50	53.9	57.1	108	114	70-148	6	pH		
Chlorobenzene	ug/L	ND	50	50	53.3	55.6	107	111	70-146	4			
Ethylbenzene	ug/L	ND	50	50	53.7	56.9	107	114	70-130	6			
m&p-Xylene	ug/L	ND	100	100	106	110	106	110	70-130	4			
Methyl-tert-butyl ether	ug/L	1.1	50	50	52.2	52.4	102	103	70-130	0			
Naphthalene	ug/L	ND	50	50	50.8	53.9	102	108	70-130	6			
o-Xylene	ug/L	ND	50	50	50.2	53.1	100	106	70-130	6			
Toluene	ug/L	ND	50	50	51.8	53.8	103	107	70-155	4			
1,2-Dichloroethane-d4 (S)	%						100	95	70-130				
4-Bromofluorobenzene (S)	%						99	98	70-130				
Dibromofluoromethane (S)	%						101	96	70-130				
Toluene-d8 (S)	%						100	100	70-130				

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19326 Analysis Method: EPA 8260  
 QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level  
 Associated Lab Samples: 92119797005, 92119797006, 92119797010, 92119797011, 92119797012, 92119797013, 92119797016, 92119797019

METHOD BLANK: 772775 Matrix: Water  
 Associated Lab Samples: 92119797005, 92119797006, 92119797010, 92119797011, 92119797012, 92119797013, 92119797016, 92119797019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,1-Dichloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,1-Dichloroethene	ug/L	ND	1.0	06/05/12 02:52	
1,1-Dichloropropene	ug/L	ND	1.0	06/05/12 02:52	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/05/12 02:52	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/05/12 02:52	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/05/12 02:52	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
1,2-Dichloroethane	ug/L	ND	1.0	06/05/12 02:52	
1,2-Dichloropropane	ug/L	ND	1.0	06/05/12 02:52	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
1,3-Dichloropropane	ug/L	ND	1.0	06/05/12 02:52	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
2,2-Dichloropropane	ug/L	ND	1.0	06/05/12 02:52	
2-Butanone (MEK)	ug/L	ND	5.0	06/05/12 02:52	
2-Chlorotoluene	ug/L	ND	1.0	06/05/12 02:52	
2-Hexanone	ug/L	ND	5.0	06/05/12 02:52	
4-Chlorotoluene	ug/L	ND	1.0	06/05/12 02:52	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/05/12 02:52	
Acetone	ug/L	ND	25.0	06/05/12 02:52	
Benzene	ug/L	ND	1.0	06/05/12 02:52	
Bromobenzene	ug/L	ND	1.0	06/05/12 02:52	
Bromochloromethane	ug/L	ND	1.0	06/05/12 02:52	
Bromodichloromethane	ug/L	ND	1.0	06/05/12 02:52	
Bromoform	ug/L	ND	1.0	06/05/12 02:52	
Bromomethane	ug/L	ND	2.0	06/05/12 02:52	
Carbon tetrachloride	ug/L	ND	1.0	06/05/12 02:52	
Chlorobenzene	ug/L	ND	1.0	06/05/12 02:52	
Chloroethane	ug/L	ND	1.0	06/05/12 02:52	
Chloroform	ug/L	ND	1.0	06/05/12 02:52	
Chloromethane	ug/L	ND	1.0	06/05/12 02:52	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 02:52	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 02:52	
Dibromochloromethane	ug/L	ND	1.0	06/05/12 02:52	
Dibromomethane	ug/L	ND	1.0	06/05/12 02:52	
Dichlorodifluoromethane	ug/L	ND	1.0	06/05/12 02:52	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

METHOD BLANK: 772775

Matrix: Water

Associated Lab Samples: 92119797005, 92119797006, 92119797010, 92119797011, 92119797012, 92119797013, 92119797016, 92119797019

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diisopropyl ether	ug/L	ND	1.0	06/05/12 02:52	
Ethylbenzene	ug/L	ND	1.0	06/05/12 02:52	
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/05/12 02:52	
m&p-Xylene	ug/L	ND	2.0	06/05/12 02:52	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/05/12 02:52	
Methylene Chloride	ug/L	ND	2.0	06/05/12 02:52	
Naphthalene	ug/L	ND	1.0	06/05/12 02:52	
o-Xylene	ug/L	ND	1.0	06/05/12 02:52	
p-Isopropyltoluene	ug/L	ND	1.0	06/05/12 02:52	
Styrene	ug/L	ND	1.0	06/05/12 02:52	
Tetrachloroethene	ug/L	ND	1.0	06/05/12 02:52	
Toluene	ug/L	ND	1.0	06/05/12 02:52	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 02:52	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 02:52	
Trichloroethene	ug/L	ND	1.0	06/05/12 02:52	
Trichlorofluoromethane	ug/L	ND	1.0	06/05/12 02:52	
Vinyl acetate	ug/L	ND	2.0	06/05/12 02:52	
Vinyl chloride	ug/L	ND	1.0	06/05/12 02:52	
1,2-Dichloroethane-d4 (S)	%	94	70-130	06/05/12 02:52	
4-Bromofluorobenzene (S)	%	103	70-130	06/05/12 02:52	
Dibromofluoromethane (S)	%	98	70-130	06/05/12 02:52	
Toluene-d8 (S)	%	101	70-130	06/05/12 02:52	

LABORATORY CONTROL SAMPLE: 772776

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	49.7	99	70-130	
1,1,1-Trichloroethane	ug/L	50	43.1	86	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	49.5	99	70-130	
1,1,2-Trichloroethane	ug/L	50	54.8	110	70-130	
1,1-Dichloroethane	ug/L	50	41.4	83	70-130	
1,1-Dichloroethene	ug/L	50	44.7	89	70-132	
1,1-Dichloropropene	ug/L	50	45.2	90	70-130	
1,2,3-Trichlorobenzene	ug/L	50	50.7	101	70-135	
1,2,3-Trichloropropane	ug/L	50	53.2	106	70-130	
1,2,4-Trichlorobenzene	ug/L	50	50.1	100	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	51.2	102	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	50.6	101	70-130	
1,2-Dichlorobenzene	ug/L	50	47.7	95	70-130	
1,2-Dichloroethane	ug/L	50	43.2	86	70-130	
1,2-Dichloropropane	ug/L	50	51.4	103	70-130	
1,3-Dichlorobenzene	ug/L	50	46.8	94	70-130	
1,3-Dichloropropane	ug/L	50	48.6	97	70-130	
1,4-Dichlorobenzene	ug/L	50	47.5	95	70-130	



### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 772776

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,2-Dichloropropane	ug/L	50	36.6	73	58-145	
2-Butanone (MEK)	ug/L	100	99.1	99	70-145	
2-Chlorotoluene	ug/L	50	45.4	91	70-130	
2-Hexanone	ug/L	100	107	107	70-144	
4-Chlorotoluene	ug/L	50	46.5	93	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	109	109	70-140	
Acetone	ug/L	100	114	114	50-175	
Benzene	ug/L	50	49.5	99	70-130	
Bromobenzene	ug/L	50	47.0	94	70-130	
Bromochloromethane	ug/L	50	48.4	97	70-130	
Bromodichloromethane	ug/L	50	51.1	102	70-130	
Bromoform	ug/L	50	52.4	105	70-130	
Bromomethane	ug/L	50	44.9	90	54-130	
Carbon tetrachloride	ug/L	50	52.9	106	70-132	
Chlorobenzene	ug/L	50	47.6	95	70-130	
Chloroethane	ug/L	50	51.9	104	64-134	
Chloroform	ug/L	50	45.2	90	70-130	
Chloromethane	ug/L	50	46.4	93	64-130	
cis-1,2-Dichloroethene	ug/L	50	45.4	91	70-131	
cis-1,3-Dichloropropene	ug/L	50	50.7	101	70-130	
Dibromochloromethane	ug/L	50	51.0	102	70-130	
Dibromomethane	ug/L	50	53.5	107	70-131	
Dichlorodifluoromethane	ug/L	50	30.7	61	56-130	
Diisopropyl ether	ug/L	50	45.3	91	70-130	
Ethylbenzene	ug/L	50	48.0	96	70-130	
Hexachloro-1,3-butadiene	ug/L	50	51.6	103	70-130	
m&p-Xylene	ug/L	100	96.0	96	70-130	
Methyl-tert-butyl ether	ug/L	50	48.9	98	70-130	
Methylene Chloride	ug/L	50	49.7	99	63-130	
Naphthalene	ug/L	50	50.8	102	70-138	
o-Xylene	ug/L	50	46.2	92	70-130	
p-Isopropyltoluene	ug/L	50	50.3	101	70-130	
Styrene	ug/L	50	48.3	97	70-130	
Tetrachloroethene	ug/L	50	48.3	97	70-130	
Toluene	ug/L	50	50.0	100	70-130	
trans-1,2-Dichloroethene	ug/L	50	44.2	88	70-130	
trans-1,3-Dichloropropene	ug/L	50	50.3	101	70-132	
Trichloroethene	ug/L	50	53.4	107	70-130	
Trichlorofluoromethane	ug/L	50	51.3	103	62-133	
Vinyl acetate	ug/L	100	83.7	84	66-157	
Vinyl chloride	ug/L	50	43.8	88	69-130	
1,2-Dichloroethane-d4 (S)	%			85	70-130	
4-Bromofluorobenzene (S)	%			103	70-130	
Dibromofluoromethane (S)	%			94	70-130	
Toluene-d8 (S)	%			105	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Parameter	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 773214		773215								
	Units	92119797019 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,1-Dichloroethene	ug/L	ND	50	50	65.0	70.6	130	141	70-166	8	
Benzene	ug/L	ND	50	50	52.8	53.4	106	107	70-148	1	
Chlorobenzene	ug/L	ND	50	50	63.2	65.9	126	132	70-146	4	
Toluene	ug/L	ND	50	50	61.5	62.9	123	126	70-155	2	
Trichloroethene	ug/L	23.1	50	50	119	118	193	190	69-151	1	M0
1,2-Dichloroethane-d4 (S)	%						94	102	70-130		
4-Bromofluorobenzene (S)	%						102	102	70-130		
Dibromofluoromethane (S)	%						101	104	70-130		
Toluene-d8 (S)	%						99	98	70-130		

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19335

Analysis Method: EPA 8260

QC Batch Method: EPA 8260

Analysis Description: 8260 MSV Low Level

Associated Lab Samples: 92119797002

METHOD BLANK: 773046

Matrix: Water

Associated Lab Samples: 92119797002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,1-Dichloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,1-Dichloroethene	ug/L	ND	1.0	06/06/12 21:57	
1,1-Dichloropropene	ug/L	ND	1.0	06/06/12 21:57	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/06/12 21:57	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/06/12 21:57	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/06/12 21:57	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
1,2-Dichloroethane	ug/L	ND	1.0	06/06/12 21:57	
1,2-Dichloropropane	ug/L	ND	1.0	06/06/12 21:57	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
1,3-Dichloropropane	ug/L	ND	1.0	06/06/12 21:57	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
2,2-Dichloropropane	ug/L	ND	1.0	06/06/12 21:57	
2-Butanone (MEK)	ug/L	ND	5.0	06/06/12 21:57	
2-Chlorotoluene	ug/L	ND	1.0	06/06/12 21:57	
2-Hexanone	ug/L	ND	5.0	06/06/12 21:57	
4-Chlorotoluene	ug/L	ND	1.0	06/06/12 21:57	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/06/12 21:57	
Acetone	ug/L	ND	25.0	06/06/12 21:57	
Benzene	ug/L	ND	1.0	06/06/12 21:57	
Bromobenzene	ug/L	ND	1.0	06/06/12 21:57	
Bromochloromethane	ug/L	ND	1.0	06/06/12 21:57	
Bromodichloromethane	ug/L	ND	1.0	06/06/12 21:57	
Bromoform	ug/L	ND	1.0	06/06/12 21:57	
Bromomethane	ug/L	ND	2.0	06/06/12 21:57	
Carbon tetrachloride	ug/L	ND	1.0	06/06/12 21:57	
Chlorobenzene	ug/L	ND	1.0	06/06/12 21:57	
Chloroethane	ug/L	ND	1.0	06/06/12 21:57	
Chloroform	ug/L	ND	1.0	06/06/12 21:57	
Chloromethane	ug/L	ND	1.0	06/06/12 21:57	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/06/12 21:57	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/06/12 21:57	
Dibromochloromethane	ug/L	ND	1.0	06/06/12 21:57	
Dibromomethane	ug/L	ND	1.0	06/06/12 21:57	
Dichlorodifluoromethane	ug/L	ND	1.0	06/06/12 21:57	
Diisopropyl ether	ug/L	ND	1.0	06/06/12 21:57	
Ethylbenzene	ug/L	ND	1.0	06/06/12 21:57	

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### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

METHOD BLANK: 773046

Matrix: Water

Associated Lab Samples: 92119797002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	3.7	1.0	06/06/12 21:57	B
m&p-Xylene	ug/L	ND	2.0	06/06/12 21:57	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/06/12 21:57	
Methylene Chloride	ug/L	ND	2.0	06/06/12 21:57	
Naphthalene	ug/L	ND	1.0	06/06/12 21:57	
o-Xylene	ug/L	ND	1.0	06/06/12 21:57	
p-Isopropyltoluene	ug/L	ND	1.0	06/06/12 21:57	
Styrene	ug/L	ND	1.0	06/06/12 21:57	
Tetrachloroethene	ug/L	ND	1.0	06/06/12 21:57	
Toluene	ug/L	ND	1.0	06/06/12 21:57	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/06/12 21:57	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/06/12 21:57	
Trichloroethene	ug/L	ND	1.0	06/06/12 21:57	
Trichlorofluoromethane	ug/L	ND	1.0	06/06/12 21:57	
Vinyl acetate	ug/L	ND	2.0	06/06/12 21:57	
Vinyl chloride	ug/L	ND	1.0	06/06/12 21:57	
1,2-Dichloroethane-d4 (S)	%	116	70-130	06/06/12 21:57	
4-Bromofluorobenzene (S)	%	98	70-130	06/06/12 21:57	
Dibromofluoromethane (S)	%	109	70-130	06/06/12 21:57	
Toluene-d8 (S)	%	97	70-130	06/06/12 21:57	

LABORATORY CONTROL SAMPLE: 773047

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	54.4	109	70-130	
1,1,1-Trichloroethane	ug/L	50	47.8	96	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	46.5	93	70-130	
1,1,2-Trichloroethane	ug/L	50	51.9	104	70-130	
1,1-Dichloroethane	ug/L	50	41.0	82	70-130	
1,1-Dichloroethene	ug/L	50	49.9	100	70-132	
1,1-Dichloropropene	ug/L	50	48.2	96	70-130	
1,2,3-Trichlorobenzene	ug/L	50	56.9	114	70-135	
1,2,3-Trichloropropane	ug/L	50	53.4	107	70-130	
1,2,4-Trichlorobenzene	ug/L	50	56.5	113	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	55.4	111	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	51.0	102	70-130	
1,2-Dichlorobenzene	ug/L	50	51.8	104	70-130	
1,2-Dichloroethane	ug/L	50	48.8	98	70-130	
1,2-Dichloropropane	ug/L	50	47.0	94	70-130	
1,3-Dichlorobenzene	ug/L	50	51.4	103	70-130	
1,3-Dichloropropane	ug/L	50	48.9	98	70-130	
1,4-Dichlorobenzene	ug/L	50	50.3	101	70-130	
2,2-Dichloropropane	ug/L	50	45.5	91	58-145	
2-Butanone (MEK)	ug/L	100	87.8	88	70-145	
2-Chlorotoluene	ug/L	50	52.3	105	70-130	

Date: 06/11/2012 12:44 PM

### REPORT OF LABORATORY ANALYSIS

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### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 773047

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/L	100	97.6	98	70-144	
4-Chlorotoluene	ug/L	50	54.4	109	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	97.2	97	70-140	
Acetone	ug/L	100	102	102	50-175	
Benzene	ug/L	50	49.7	99	70-130	
Bromobenzene	ug/L	50	48.7	97	70-130	
Bromochloromethane	ug/L	50	49.3	99	70-130	
Bromodichloromethane	ug/L	50	52.3	105	70-130	
Bromoform	ug/L	50	54.0	108	70-130	
Bromomethane	ug/L	50	49.5	99	54-130	
Carbon tetrachloride	ug/L	50	57.6	115	70-132	
Chlorobenzene	ug/L	50	51.0	102	70-130	
Chloroethane	ug/L	50	56.0	112	64-134	
Chloroform	ug/L	50	47.5	95	70-130	
Chloromethane	ug/L	50	51.4	103	64-130	
cis-1,2-Dichloroethene	ug/L	50	48.6	97	70-131	
cis-1,3-Dichloropropene	ug/L	50	53.3	107	70-130	
Dibromochloromethane	ug/L	50	54.9	110	70-130	
Dibromomethane	ug/L	50	54.2	108	70-131	
Dichlorodifluoromethane	ug/L	50	55.8	112	56-130	SS
Diisopropyl ether	ug/L	50	44.8	90	70-130	
Ethylbenzene	ug/L	50	53.0	106	70-130	
Hexachloro-1,3-butadiene	ug/L	50	57.0	114	70-130	
m&p-Xylene	ug/L	100	110	110	70-130	
Methyl-tert-butyl ether	ug/L	50	51.7	103	70-130	
Methylene Chloride	ug/L	50	52.9	106	63-130	
Naphthalene	ug/L	50	50.8	102	70-138	
o-Xylene	ug/L	50	46.8	94	70-130	
p-Isopropyltoluene	ug/L	50	54.0	108	70-130	
Styrene	ug/L	50	47.0	94	70-130	
Tetrachloroethene	ug/L	50	53.2	106	70-130	
Toluene	ug/L	50	50.9	102	70-130	
trans-1,2-Dichloroethene	ug/L	50	47.4	95	70-130	
trans-1,3-Dichloropropene	ug/L	50	56.4	113	70-132	
Trichloroethene	ug/L	50	52.4	105	70-130	
Trichlorofluoromethane	ug/L	50	61.8	124	62-133	
Vinyl acetate	ug/L	100	90.9	91	66-157	
Vinyl chloride	ug/L	50	49.0	98	69-130	
1,2-Dichloroethane-d4 (S)	%			95	70-130	
4-Bromofluorobenzene (S)	%			107	70-130	
Dibromofluoromethane (S)	%			95	70-130	
Toluene-d8 (S)	%			99	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Parameter	92119749001		MS		MSD		MS		MSD		% Rec Limits	RPD	Qual
	Units	Result	Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec					
1,1-Dichloroethene	ug/L	ND	50	50	56.1	55.3	112	111	70-166	1			
Benzene	ug/L	ND	50	50	45.0	43.9	90	88	70-148	2			
Chlorobenzene	ug/L	ND	50	50	57.2	56.5	114	113	70-146	1			
Toluene	ug/L	ND	50	50	53.7	52.6	107	105	70-155	2			
Trichloroethene	ug/L	ND	50	50	57.1	56.5	114	113	69-151	1			
1,2-Dichloroethane-d4 (S)	%						104	110	70-130				
4-Bromofluorobenzene (S)	%						101	101	70-130				
Dibromofluoromethane (S)	%						98	101	70-130				
Toluene-d8 (S)	%						94	92	70-130				

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

QC Batch: MSV/19343 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV Low Level  
Associated Lab Samples: 92119797020, 92119797021

METHOD BLANK: 773203 Matrix: Water

Associated Lab Samples: 92119797020, 92119797021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,1,1-Trichloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,1,2,2-Tetrachloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,1,2-Trichloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,1-Dichloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,1-Dichloroethene	ug/L	ND	1.0	06/05/12 16:25	
1,1-Dichloropropene	ug/L	ND	1.0	06/05/12 16:25	
1,2,3-Trichlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
1,2,3-Trichloropropane	ug/L	ND	1.0	06/05/12 16:25	
1,2,4-Trichlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
1,2-Dibromo-3-chloropropane	ug/L	ND	5.0	06/05/12 16:25	
1,2-Dibromoethane (EDB)	ug/L	ND	1.0	06/05/12 16:25	
1,2-Dichlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
1,2-Dichloroethane	ug/L	ND	1.0	06/05/12 16:25	
1,2-Dichloropropane	ug/L	ND	1.0	06/05/12 16:25	
1,3-Dichlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
1,3-Dichloropropane	ug/L	ND	1.0	06/05/12 16:25	
1,4-Dichlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
2,2-Dichloropropane	ug/L	ND	1.0	06/05/12 16:25	
2-Butanone (MEK)	ug/L	ND	5.0	06/05/12 16:25	
2-Chlorotoluene	ug/L	ND	1.0	06/05/12 16:25	
2-Hexanone	ug/L	ND	5.0	06/05/12 16:25	
4-Chlorotoluene	ug/L	ND	1.0	06/05/12 16:25	
4-Methyl-2-pentanone (MIBK)	ug/L	ND	5.0	06/05/12 16:25	
Acetone	ug/L	ND	25.0	06/05/12 16:25	
Benzene	ug/L	ND	1.0	06/05/12 16:25	
Bromobenzene	ug/L	ND	1.0	06/05/12 16:25	
Bromochloromethane	ug/L	ND	1.0	06/05/12 16:25	
Bromodichloromethane	ug/L	ND	1.0	06/05/12 16:25	
Bromoform	ug/L	ND	1.0	06/05/12 16:25	
Bromomethane	ug/L	ND	2.0	06/05/12 16:25	
Carbon tetrachloride	ug/L	ND	1.0	06/05/12 16:25	
Chlorobenzene	ug/L	ND	1.0	06/05/12 16:25	
Chloroethane	ug/L	ND	1.0	06/05/12 16:25	
Chloroform	ug/L	ND	1.0	06/05/12 16:25	
Chloromethane	ug/L	ND	1.0	06/05/12 16:25	
cis-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 16:25	
cis-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 16:25	
Dibromochloromethane	ug/L	ND	1.0	06/05/12 16:25	
Dibromomethane	ug/L	ND	1.0	06/05/12 16:25	
Dichlorodifluoromethane	ug/L	ND	1.0	06/05/12 16:25	
Diisopropyl ether	ug/L	ND	1.0	06/05/12 16:25	
Ethylbenzene	ug/L	ND	1.0	06/05/12 16:25	



### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

METHOD BLANK: 773203

Matrix: Water

Associated Lab Samples: 92119797020, 92119797021

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	ND	1.0	06/05/12 16:25	
m&p-Xylene	ug/L	ND	2.0	06/05/12 16:25	
Methyl-tert-butyl ether	ug/L	ND	1.0	06/05/12 16:25	
Methylene Chloride	ug/L	ND	2.0	06/05/12 16:25	
Naphthalene	ug/L	ND	1.0	06/05/12 16:25	
o-Xylene	ug/L	ND	1.0	06/05/12 16:25	
p-Isopropyltoluene	ug/L	ND	1.0	06/05/12 16:25	
Styrene	ug/L	ND	1.0	06/05/12 16:25	
Tetrachloroethene	ug/L	ND	1.0	06/05/12 16:25	
Toluene	ug/L	ND	1.0	06/05/12 16:25	
trans-1,2-Dichloroethene	ug/L	ND	1.0	06/05/12 16:25	
trans-1,3-Dichloropropene	ug/L	ND	1.0	06/05/12 16:25	
Trichloroethene	ug/L	ND	1.0	06/05/12 16:25	
Trichlorofluoromethane	ug/L	ND	1.0	06/05/12 16:25	
Vinyl acetate	ug/L	ND	2.0	06/05/12 16:25	
Vinyl chloride	ug/L	ND	1.0	06/05/12 16:25	
1,2-Dichloroethane-d4 (S)	%	113	70-130	06/05/12 16:25	
4-Bromofluorobenzene (S)	%	99	70-130	06/05/12 16:25	
Dibromofluoromethane (S)	%	107	70-130	06/05/12 16:25	
Toluene-d8 (S)	%	99	70-130	06/05/12 16:25	

LABORATORY CONTROL SAMPLE: 773204

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.1	110	70-130	
1,1,1-Trichloroethane	ug/L	50	51.1	102	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	52.0	104	70-130	
1,1,2-Trichloroethane	ug/L	50	57.8	116	70-130	
1,1-Dichloroethane	ug/L	50	48.3	97	70-130	
1,1-Dichloroethene	ug/L	50	52.9	106	70-132	
1,1-Dichloropropene	ug/L	50	52.6	105	70-130	
1,2,3-Trichlorobenzene	ug/L	50	51.7	103	70-135	
1,2,3-Trichloropropane	ug/L	50	54.9	110	70-130	
1,2,4-Trichlorobenzene	ug/L	50	51.8	104	70-134	
1,2-Dibromo-3-chloropropane	ug/L	50	51.2	102	70-130	
1,2-Dibromoethane (EDB)	ug/L	50	55.0	110	70-130	
1,2-Dichlorobenzene	ug/L	50	49.9	100	70-130	
1,2-Dichloroethane	ug/L	50	53.0	106	70-130	
1,2-Dichloropropane	ug/L	50	54.2	108	70-130	
1,3-Dichlorobenzene	ug/L	50	49.8	100	70-130	
1,3-Dichloropropane	ug/L	50	53.4	107	70-130	
1,4-Dichlorobenzene	ug/L	50	50.2	100	70-130	
2,2-Dichloropropane	ug/L	50	49.7	99	58-145	
2-Butanone (MEK)	ug/L	100	106	106	70-145	
2-Chlorotoluene	ug/L	50	48.5	97	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

LABORATORY CONTROL SAMPLE: 773204

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Hexanone	ug/L	100	107	107	70-144	
4-Chlorotoluene	ug/L	50	50.4	101	70-130	
4-Methyl-2-pentanone (MIBK)	ug/L	100	111	111	70-140	
Acetone	ug/L	100	122	122	50-175	
Benzene	ug/L	50	51.1	102	70-130	
Bromobenzene	ug/L	50	49.0	98	70-130	
Bromochloromethane	ug/L	50	51.5	103	70-130	
Bromodichloromethane	ug/L	50	54.5	109	70-130	
Bromoform	ug/L	50	55.9	112	70-130	
Bromomethane	ug/L	50	53.5	107	54-130	
Carbon tetrachloride	ug/L	50	57.9	116	70-132	
Chlorobenzene	ug/L	50	52.0	104	70-130	
Chloroethane	ug/L	50	104	207	64-134	L0
Chloroform	ug/L	50	56.8	114	70-130	
Chloromethane	ug/L	50	61.0	122	64-130	
cis-1,2-Dichloroethene	ug/L	50	52.6	105	70-131	
cis-1,3-Dichloropropene	ug/L	50	56.2	112	70-130	
Dibromochloromethane	ug/L	50	55.9	112	70-130	
Dibromomethane	ug/L	50	54.9	110	70-131	
Dichlorodifluoromethane	ug/L	50	47.0	94	56-130	
Diisopropyl ether	ug/L	50	59.2	118	70-130	
Ethylbenzene	ug/L	50	52.7	105	70-130	
Hexachloro-1,3-butadiene	ug/L	50	55.8	112	70-130	
m&p-Xylene	ug/L	100	103	103	70-130	
Methyl-tert-butyl ether	ug/L	50	55.2	110	70-130	
Methylene Chloride	ug/L	50	61.4	123	63-130	
Naphthalene	ug/L	50	50.4	101	70-138	
o-Xylene	ug/L	50	50.7	101	70-130	
p-Isopropyltoluene	ug/L	50	53.5	107	70-130	
Styrene	ug/L	50	53.1	106	70-130	
Tetrachloroethene	ug/L	50	52.2	104	70-130	
Toluene	ug/L	50	52.5	105	70-130	
trans-1,2-Dichloroethene	ug/L	50	52.9	106	70-130	
trans-1,3-Dichloropropene	ug/L	50	57.4	115	70-132	
Trichloroethene	ug/L	50	53.8	108	70-130	
Trichlorofluoromethane	ug/L	50	58.4	117	62-133	
Vinyl acetate	ug/L	100	103	103	66-157	
Vinyl chloride	ug/L	50	56.4	113	69-130	
1,2-Dichloroethane-d4 (S)	%			94	70-130	
4-Bromofluorobenzene (S)	%			104	70-130	
Dibromofluoromethane (S)	%			101	70-130	
Toluene-d8 (S)	%			101	70-130	

### QUALITY CONTROL DATA

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Parameter	Units	773205		773206		MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
		92119860029 Result	MS Spike Conc.	MSD Spike Conc.	MS Result							
1,1-Dichloroethene	ug/L					49.3	51.1					3
Benzene	ug/L	ND	50	50		44.9	46.9	90	94	70-148		4
Chlorobenzene	ug/L	ND	50	50		53.3	57.8	107	116	70-146		8
Toluene	ug/L	ND	50	50		50.9	54.5	102	109	70-155		7
Trichloroethene	ug/L					54.9	58.4					6
1,2-Dichloroethane-d4 (S)	%							104	96	70-130		
4-Bromofluorobenzene (S)	%							101	104	70-130		
Dibromofluoromethane (S)	%							101	97	70-130		
Toluene-d8 (S)	%							97	99	70-130		

## QUALIFIERS

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

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### DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PRL - Pace Reporting Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Acid preservation may not be appropriate for 2-Chloroethylvinyl ether, Styrene, and Vinyl chloride.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

### LABORATORIES

PASI-C Pace Analytical Services - Charlotte

### ANALYTE QUALIFIERS

B Analyte was detected in the associated method blank.

L0 Analyte recovery in the laboratory control sample (LCS) was outside QC limits.

M0 Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

SS This analyte did not meet the secondary source verification criteria for the initial calibration. The reported result should be considered an estimated value.

pH Post-analysis pH measurement indicates insufficient VOA sample preservation.

### QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: SQUARE D- ASHEVILLE , NC

Pace Project No.: 92119797

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
92119797001	MW-12	EPA 8260	MSV/19322		
92119797002	WW-1	EPA 8260	MSV/19335		
92119797003	MW-14	EPA 8260	MSV/19322		
92119797004	MW-15	EPA 8260	MSV/19322		
92119797005	TW-1	EPA 8260	MSV/19326		
92119797006	WW-2	EPA 8260	MSV/19326		
92119797007	MW-16	EPA 8260	MSV/19322		
92119797008	TW-2	EPA 8260	MSV/19322		
92119797009	MW-6	EPA 8260	MSV/19323		
92119797010	MW-18D	EPA 8260	MSV/19326		
92119797011	MW-17DD	EPA 8260	MSV/19326		
92119797012	BR-1	EPA 8260	MSV/19326		
92119797013	MW-5	EPA 8260	MSV/19326		
92119797014	MW-4	EPA 8260	MSV/19323		
92119797015	MW-7	EPA 8260	MSV/19323		
92119797016	MW-10D	EPA 8260	MSV/19326		
92119797017	MW-15Dd	EPA 8260	MSV/19323		
92119797018	MW-15DS	EPA 8260	MSV/19323		
92119797019	MW-3	EPA 8260	MSV/19326		
92119797020	MW-13D	EPA 8260	MSV/19343		
92119797021	MW-1	EPA 8260	MSV/19343		
92119797022	TB-1	EPA 8260	MSV/19325		