



**Certified
Environmental
Services, Inc.**

7280 Caswell Street
North Syracuse, NY 13212
Phone 315-478-2374
Fax 315-478-2107

REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: Table 9C
DATE: 05/11/2026

SAMPLE NUMBER- 974544 SAMPLE ID- EP 106
DATE SAMPLED- 04/29/26
DATE RECEIVED- 04/29/26 SAMPLER- Client
TIME RECEIVED- 1042 DELIVERED BY- Gregory Burden

SAMPLE MATRIX- WA
TIME SAMPLED- 0900
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS			RESULT UNITS
		DATE	TIME	BY	
Sample Receipt Temperature		04/29/26		CES	14.4 Degrees C
Sample Receipt Temperature		04/29/26		CES	Not Rec.On Ice
Subcontracted Analysis		05/11/26		PAC	*

*See Attached Report

NYSDOH LAB ID NO. 11246

APPROVED BY:

(Terms and Conditions on Reverse Side)

Barbara L. DuChene
Laboratory Manager

The analytical results on this sample are representative of the sample received by the Laboratory.



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REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: Table 9C
DATE: 05/11/2026

SAMPLE NUMBER- 974545 SAMPLE ID- Field Blank
DATE SAMPLED- 04/29/26
DATE RECEIVED- 04/29/26 SAMPLER- Client
TIME RECEIVED- 1042 DELIVERED BY- Gregory Burden

SAMPLE MATRIX- WA
TIME SAMPLED- 0900
RECEIVED BY- EM
TYPE SAMPLE- Grab

Page 1 of 1

ANALYSIS	METHOD	ANALYSIS			RESULT UNITS
		DATE	TIME	BY	
Sample Receipt Temperature		04/29/26		CES	14.4 Degrees C
Sample Receipt Temperature		04/29/26		CES	Not Rec.On Ice
Subcontracted Analysis		05/11/26		PAC	*

*See Attached Report

NYSDOH LAB ID NO. 11246

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REPORT OF ANALYSES

Town Of Chenango
1529 NY Route 12
Binghamton, NY 13905-
Attn: Greg Burden

PROJECT NAME: Table 9C
DATE: 05/11/2026

SAMPLE NUMBER- 974546 SAMPLE ID- Trip Blank SAMPLE MATRIX- WA
DATE SAMPLED- 04/29/26 TIME SAMPLED- 0900
DATE RECEIVED- 04/29/26 SAMPLER- Client RECEIVED BY- EM
TIME RECEIVED- 1042 DELIVERED BY- Gregory Burden TYPE SAMPLE- Grab


Page 1 of 1

ANALYSIS	METHOD	ANALYSIS			RESULT UNITS
		DATE	TIME	BY	
Sample Receipt Temperature		04/29/26		CES	14.4 Degrees C
Sample Receipt Temperature		04/29/26		CES	Not Rec.On Ice
Subcontracted Analysis		05/11/26		PAC	*

*See Attached Report

NYSDOH LAB ID NO. 11246

APPROVED BY:


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**Barbara L. DuChene
Laboratory Manager**

The analytical results on this sample are representative of the sample received by the Laboratory.



Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
516-370-6000

May 09, 2026

Barb Duchene
Certified Environmental Services, Inc.
7280 Caswell St
Hancock Air Park
Syracuse, NY 13212

RE: Project: 42311
Pace Project No.: 70420630

Dear Barb Duchene:

Enclosed are the analytical results for sample(s) received by the laboratory on April 30, 2026. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Melville
- Pace Analytical Services - Ormond Beach

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

Sincerely,

Lori A. Beyer
lori.beyer@pacelabs.com
(516) 370-6014
Project Manager

Enclosures

cc: Ryan, Certified Environmental Services, Inc.



REPORT OF LABORATORY ANALYSIS

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CERTIFICATIONS

Project: 42311
 Pace Project No.: 70420630

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174
 Alabama Certification #: 41320
 Colorado Certification: FL NELAC Reciprocity
 Delaware Certification: FL NELAC Reciprocity
 Florida Certification #: E83079
 Guam Certification: FL NELAC Reciprocity
 Illinois Certification #: 200068
 Kansas Certification #: E-10383
 Louisiana Certification #: FL NELAC Reciprocity
 Maine Certification #: FL01264
 Massachusetts Certification #: M-FL1264
 Mississippi Certification: FL NELAC Reciprocity
 Montana Certification #: Cert 0074
 Nevada Certification: FL NELAC Reciprocity
 New Jersey Certification #: FL022
 North Carolina Environmental Certificate #: 667
 North Dakota Certification #: R-216
 Oklahoma Certification #: 2501
 Puerto Rico Certification #: FL01264
 South Dakota, FL NELAC Reciprocity
 Texas Certification: FL NELAC Reciprocity
 Utah FL NELAC Reciprocity
 Virginia Environmental Certification #: 460165
 West Virginia Certification #: 9962C
 Wyoming (EPA Region 8): FL NELAC Reciprocity

Alaska DEC- CS/UST/LUST
 California Certification# 3096
 Connecticut Certification #: PH-0216
 DoD-ANAB #:ADE-3199
 Georgia Certification #: 955
 Hawaii Certification: FL NELAC Reciprocity
 Indiana Certification: FL NELAC Reciprocity
 Kentucky Certification #: 90050
 Louisiana Environmental Certificate #: 05007
 Maryland Certification: #346
 Michigan Certification #: 9911
 Missouri Certification #: 236
 Nebraska Certification: NE-OS-28-14
 New Hampshire Certification #: 2958
 New York Certification #: 11608
 North Carolina Certification #: 12710
 Ohio DEP 87780
 Pennsylvania Certification #: 68-00547
 South Carolina Certification: #96042001
 Tennessee Certification #: TN02974
 US Virgin Islands Certification: FL NELAC Reciprocity
 Utah
 Washington Certification #: C955
 Wisconsin Certification #: 399079670

Pace Analytical Services, LLC - Melville, NY

575 Broad Hollow Rd, Melville, NY 11747
 Delaware Certification # NY 10478
 Massachusetts Certification #: M-NY026
 New Jersey Certification #: NY158
 Pennsylvania Certification #: 68-00350
 Texas Certification #: T104704582
 Vermont Certification #: VT-10478

Connecticut Certification #: PH-0435
 Maryland Certification #: 208
 New Hampshire Certification #: 2987
 New York Certification #: 10478 Primary Accrediting Body
 Rhode Island Certification #: LAO00340
 Florida Certification #: E871198

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SAMPLE ANALYTE COUNT

Project: 42311
Pace Project No.: 70420630

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
70420630001	974544	EPA 505	CJS	14	PACE-MV
		EPA 515.3	CGTA	8	PACE-MV
		EPA 531.2	SPM	9	PACE-MV
		EPA 547	KAF	1	PASI-O
		EPA 549.2	JMD	1	PACE-MV
		EPA 525.3	RP1	12	PACE-MV
		EPA 548.1	SPM	1	PACE-MV
		EPA 524.2	KGG	61	PACE-MV
		EPA 524.3	TGT	6	PACE-MV
70420630002	974545 FIELD BLANK	EPA 547	KAF	1	PASI-O
70420630003	974546 TRIP BLANK	EPA 524.2	KGG	61	PACE-MV

PACE-MV = Pace Analytical Services - Melville
PASI-O = Pace Analytical Services - Ormond Beach

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630

Sample: 974544 Lab ID: 70420630001 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
505 GCS Pesticides/PCBs		Analytical Method: EPA 505 Preparation Method: EPA 505 Pace Analytical Services - Melville						
Alachlor	<0.20	ug/L	0.20	1	05/05/26 17:33	05/06/26 04:45	15972-60-8	
Aldrin	<0.025	ug/L	0.025	1	05/05/26 17:33	05/06/26 04:45	309-00-2	
gamma-BHC (Lindane)	<0.020	ug/L	0.020	1	05/05/26 17:33	05/06/26 04:45	58-89-9	
Chlordane (Technical)	<0.20	ug/L	0.20	1	05/05/26 17:33	05/06/26 04:45	12789-03-6	
Dieldrin	<0.050	ug/L	0.050	1	05/05/26 17:33	05/06/26 04:45	60-57-1	
Endrin	<0.010	ug/L	0.010	1	05/05/26 17:33	05/06/26 04:45	72-20-8	
Heptachlor	<0.025	ug/L	0.025	1	05/05/26 17:33	05/06/26 04:45	76-44-8	
Heptachlor epoxide	<0.020	ug/L	0.020	1	05/05/26 17:33	05/06/26 04:45	1024-57-3	
Hexachlorobenzene	<0.10	ug/L	0.10	1	05/05/26 17:33	05/06/26 04:45	118-74-1	
Hexachlorocyclopentadiene	<0.10	ug/L	0.10	1	05/05/26 17:33	05/06/26 04:45	77-47-4	
Methoxychlor	<0.10	ug/L	0.10	1	05/05/26 17:33	05/06/26 04:45	72-43-5	
PCB Screen	<0.40	ug/L	0.40	1	05/05/26 17:33	05/06/26 04:45		
Toxaphene	<1.0	ug/L	1.0	1	05/05/26 17:33	05/06/26 04:45	8001-35-2	
Surrogates								
Tetrachloro-m-xylene (S)	102	%	70-130	1	05/05/26 17:33	05/06/26 04:45	877-09-8	
515.3 Chlorinated Herbicides		Analytical Method: EPA 515.3 Preparation Method: EPA 515.3 Pace Analytical Services - Melville						
2,4-D	<0.10	ug/L	0.10	1	05/04/26 10:52	05/07/26 14:40	94-75-7	
Dalapon	<0.70	ug/L	0.70	1	05/04/26 10:52	05/07/26 14:40	75-99-0	
Dicamba	<1.0	ug/L	1.0	1	05/04/26 10:52	05/07/26 14:40	1918-00-9	
Dinoseb	<0.20	ug/L	0.20	1	05/04/26 10:52	05/07/26 14:40	88-85-7	
Pentachlorophenol	<0.040	ug/L	0.040	1	05/04/26 10:52	05/07/26 14:40	87-86-5	
Picloram	<0.10	ug/L	0.10	1	05/04/26 10:52	05/07/26 14:40	1918-02-1	
2,4,5-TP (Silvex)	<0.13	ug/L	0.13	1	05/04/26 10:52	05/07/26 14:40	93-72-1	
Surrogates								
2,4-DCAA (S)	108	%	70-130	1	05/04/26 10:52	05/07/26 14:40	19719-28-9	
531.2 HPLC Carbamates		Analytical Method: EPA 531.2 Pace Analytical Services - Melville						
Aldicarb	<0.50	ug/L	0.50	1		05/07/26 21:51	116-06-3	
Aldicarb sulfone	<0.80	ug/L	0.80	1		05/07/26 21:51	1646-88-4	
Aldicarb sulfoxide	<0.50	ug/L	0.50	1		05/07/26 21:51	1646-87-3	
Carbofuran	<0.90	ug/L	0.90	1		05/07/26 21:51	1563-66-2	
3-Hydroxycarbofuran	<1.0	ug/L	1.0	1		05/07/26 21:51	16655-82-6	
Methomyl	<1.0	ug/L	1.0	1		05/07/26 21:51	16752-77-5	
Oxamyl	<1.0	ug/L	1.0	1		05/07/26 21:51	23135-22-0	
Carbaryl	<1.0	ug/L	1.0	1		05/07/26 21:51	63-25-2	
Surrogates								
BDMC (S)	103	%	70-130	1		05/07/26 21:51		
547 HPLC Glyphosate		Analytical Method: EPA 547 Pace Analytical Services - Ormond Beach						
Glyphosate	<6.0	ug/L	6.0	1		05/06/26 07:31		

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630



Sample: 974544 Lab ID: 70420630001 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
549.2 HPLC Diquat								
Analytical Method: EPA 549.2 Preparation Method: EPA 549.2 Pace Analytical Services - Melville								
Diquat	<0.40	ug/L	0.40	1	05/04/26 07:30	05/04/26 17:56	85-00-7	
525.3 Base Neutral Extractable								
Analytical Method: EPA 525.3 Preparation Method: EPA 525.3 Pace Analytical Services - Melville								
Atrazine	<0.10	ug/L	0.10	1	05/01/26 09:21	05/05/26 00:30	1912-24-9	
Benzo(a)pyrene	<0.020	ug/L	0.020	1	05/01/26 09:21	05/05/26 00:30	50-32-8	
Butachlor	<0.20	ug/L	0.20	1	05/01/26 09:21	05/05/26 00:30	23184-66-9	
bis(2-Ethylhexyl)adipate	<0.60	ug/L	0.60	1	05/01/26 09:21	05/05/26 00:30	103-23-1	
bis(2-Ethylhexyl)phthalate	<0.60	ug/L	0.60	1	05/01/26 09:21	05/05/26 00:30	117-81-7	
Metolachlor	<0.10	ug/L	0.10	1	05/01/26 09:21	05/05/26 00:30	51218-45-2	
Metribuzin	<0.50	ug/L	0.50	1	05/01/26 09:21	05/05/26 00:30	21087-64-9	
Propachlor	<0.10	ug/L	0.10	1	05/01/26 09:21	05/05/26 00:30	1918-16-7	
Simazine	<0.070	ug/L	0.070	1	05/01/26 09:21	05/05/26 00:30	122-34-9	
Surrogates								
1,3-Dimethyl-2-nitrobenzene(S)	99	%	70-130	1	05/01/26 09:21	05/05/26 00:30	81209	
Benzo(a)pyrene-d12 (S)	86	%	70-130	1	05/01/26 09:21	05/05/26 00:30		
Triphenylphosphate (S)	90	%	70-130	1	05/01/26 09:21	05/05/26 00:30	115-86-6	
548.1 MSSV Endothall								
Analytical Method: EPA 548.1 Preparation Method: EPA 548.1 Pace Analytical Services - Melville								
Endothall	<9.0	ug/L	9.0	1	05/05/26 07:45	05/06/26 15:18		
524.2 MSV								
Analytical Method: EPA 524.2 Pace Analytical Services - Melville								
Benzene	<0.50	ug/L	0.50	1		05/01/26 13:43	71-43-2	
Bromobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	108-86-1	
Bromochloromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	74-97-5	
Bromodichloromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	75-27-4	
Bromoform	<0.50	ug/L	0.50	1		05/01/26 13:43	75-25-2	
Bromomethane	<0.50	ug/L	0.50	1		05/01/26 13:43	74-83-9	
n-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	104-51-8	
sec-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	135-98-8	
tert-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	98-06-6	
Carbon tetrachloride	<0.50	ug/L	0.50	1		05/01/26 13:43	56-23-5	
Chlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	108-90-7	
Chloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	75-00-3	
Chloroform	<0.50	ug/L	0.50	1		05/01/26 13:43	67-66-3	
Chloromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	74-87-3	
2-Chlorotoluene	<0.50	ug/L	0.50	1		05/01/26 13:43	95-49-8	
4-Chlorotoluene	<0.50	ug/L	0.50	1		05/01/26 13:43	106-43-4	
Dibromochloromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	124-48-1	
Dibromomethane	<0.50	ug/L	0.50	1		05/01/26 13:43	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	541-73-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630



Sample: 974544 Lab ID: 70420630001 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV		Analytical Method: EPA 524.2 Pace Analytical Services - Melville						
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	75-71-8	IL
1,1-Dichloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	75-34-3	
1,2-Dichloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	107-06-2	
1,1-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 13:43	75-35-4	
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 13:43	156-59-2	
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 13:43	156-60-5	
1,2-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 13:43	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 13:43	142-28-9	
2,2-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 13:43	594-20-7	
1,1-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 13:43	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 13:43	10061-01-5	
trans-1,3-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 13:43	10061-02-6	
Ethylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	100-41-4	
Hexachloro-1,3-butadiene	<0.50	ug/L	0.50	1		05/01/26 13:43	87-68-3	
Isopropylbenzene (Cumene)	<0.50	ug/L	0.50	1		05/01/26 13:43	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	0.50	1		05/01/26 13:43	99-87-6	
Methylene Chloride	<0.50	ug/L	0.50	1		05/01/26 13:43	75-09-2	
Methyl-tert-butyl ether	<0.50	ug/L	0.50	1		05/01/26 13:43	1634-04-4	
n-Propylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	103-65-1	
Styrene	<0.50	ug/L	0.50	1		05/01/26 13:43	100-42-5	
1,1,1,2-Tetrachloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	630-20-6	
1,1,2,2-Tetrachloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	79-34-5	
Tetrachloroethene	<0.50	ug/L	0.50	1		05/01/26 13:43	127-18-4	
Toluene	<0.50	ug/L	0.50	1		05/01/26 13:43	108-88-3	
Total Trihalomethanes (Calc.)	<0.50	ug/L	0.50	1		05/01/26 13:43		
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	87-61-6	
1,2,4-Trichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	71-55-6	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1		05/01/26 13:43	79-00-5	
Trichloroethene	<0.50	ug/L	0.50	1		05/01/26 13:43	79-01-6	
Trichlorofluoromethane	<0.50	ug/L	0.50	1		05/01/26 13:43	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1		05/01/26 13:43	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	0.50	1		05/01/26 13:43	108-67-8	
Vinyl chloride	<0.50	ug/L	0.50	1		05/01/26 13:43	75-01-4	
Xylene (Total)	<0.50	ug/L	0.50	1		05/01/26 13:43	1330-20-7	
m&p-Xylene	<0.50	ug/L	0.50	1		05/01/26 13:43	179601-23-1	
o-Xylene	<0.50	ug/L	0.50	1		05/01/26 13:43	95-47-6	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	84	%	70-130	1		05/01/26 13:43	2199-69-1	
4-Bromofluorobenzene (S)	88	%	70-130	1		05/01/26 13:43	460-00-4	

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ANALYTICAL RESULTS

Project: 42311
Pace Project No.: 70420630



Sample: 974544 Lab ID: 70420630001 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.3 MSV SIM		Analytical Method: EPA 524.3 Pace Analytical Services - Melville						
1,2,3-Trichloropropane	<0.010	ug/L	0.010	1		04/30/26 19:05	96-18-4	
1,2-Dibromoethane (EDB)	<0.010	ug/L	0.010	1		04/30/26 19:05	106-93-4	
1,2-Dibromo-3-chloropropane	<0.010	ug/L	0.010	1		04/30/26 19:05	96-12-8	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	102	%	70-130	1		04/30/26 19:05	2199-69-1	
tert Butyl Methyl-d3 Ether (S)	107	%	70-130	1		04/30/26 19:05	29366-08-3	
4-Bromofluorobenzene (S)	102	%	70-130	1		04/30/26 19:05	460-00-4	

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630



Sample: 974545 FIELD BLANK Lab ID: 70420630002 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
547 HPLC Glyphosate	Analytical Method: EPA 547 Pace Analytical Services - Ormond Beach							
Glyphosate	<6.0	ug/L	6.0	1		05/06/26 07:55		

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630

Sample: 974546 TRIP BLANK Lab ID: 70420630003 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV		Analytical Method: EPA 524.2 Pace Analytical Services - Melville						
Benzene	<0.50	ug/L	0.50	1		05/01/26 14:05	71-43-2	
Bromobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	108-86-1	
Bromochloromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	74-97-5	
Bromodichloromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	75-27-4	
Bromoform	<0.50	ug/L	0.50	1		05/01/26 14:05	75-25-2	
Bromomethane	<0.50	ug/L	0.50	1		05/01/26 14:05	74-83-9	
n-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	104-51-8	
sec-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	135-98-8	
tert-Butylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	98-06-6	
Carbon tetrachloride	<0.50	ug/L	0.50	1		05/01/26 14:05	56-23-5	
Chlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	108-90-7	
Chloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	75-00-3	
Chloroform	<0.50	ug/L	0.50	1		05/01/26 14:05	67-66-3	
Chloromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	74-87-3	
2-Chlorotoluene	<0.50	ug/L	0.50	1		05/01/26 14:05	95-49-8	
4-Chlorotoluene	<0.50	ug/L	0.50	1		05/01/26 14:05	106-43-4	
Dibromochloromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	124-48-1	
Dibromomethane	<0.50	ug/L	0.50	1		05/01/26 14:05	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	106-46-7	
Dichlorodifluoromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	75-71-8	IL
1,1-Dichloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	75-34-3	
1,2-Dichloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	107-06-2	
1,1-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 14:05	75-35-4	
cis-1,2-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 14:05	156-59-2	
trans-1,2-Dichloroethene	<0.50	ug/L	0.50	1		05/01/26 14:05	156-60-5	
1,2-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 14:05	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 14:05	142-28-9	
2,2-Dichloropropane	<0.50	ug/L	0.50	1		05/01/26 14:05	594-20-7	
1,1-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 14:05	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 14:05	10061-01-5	
trans-1,3-Dichloropropene	<0.50	ug/L	0.50	1		05/01/26 14:05	10061-02-6	
Ethylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	100-41-4	
Hexachloro-1,3-butadiene	<0.50	ug/L	0.50	1		05/01/26 14:05	87-68-3	
Isopropylbenzene (Cumene)	<0.50	ug/L	0.50	1		05/01/26 14:05	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	0.50	1		05/01/26 14:05	99-87-6	
Methylene Chloride	<0.50	ug/L	0.50	1		05/01/26 14:05	75-09-2	
Methyl-tert-butyl ether	<0.50	ug/L	0.50	1		05/01/26 14:05	1634-04-4	
n-Propylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	103-65-1	
Styrene	<0.50	ug/L	0.50	1		05/01/26 14:05	100-42-5	
1,1,1,2-Tetrachloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	630-20-6	
1,1,1,2,2-Tetrachloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	79-34-5	
Tetrachloroethene	<0.50	ug/L	0.50	1		05/01/26 14:05	127-18-4	

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ANALYTICAL RESULTS

Project: 42311
 Pace Project No.: 70420630

Sample: 974546 TRIP BLANK Lab ID: 70420630003 Collected: 04/29/26 09:00 Received: 04/30/26 06:00 Matrix: Drinking Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
524.2 MSV								
Analytical Method: EPA 524.2								
Pace Analytical Services - Melville								
Toluene	<0.50	ug/L	0.50	1		05/01/26 14:05	108-88-3	
Total Trihalomethanes (Calc.)	<0.50	ug/L	0.50	1		05/01/26 14:05		
1,2,3-Trichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	87-61-6	
1,2,4-Trichlorobenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	71-55-6	
1,1,2-Trichloroethane	<0.50	ug/L	0.50	1		05/01/26 14:05	79-00-5	
Trichloroethene	<0.50	ug/L	0.50	1		05/01/26 14:05	79-01-6	
Trichlorofluoromethane	<0.50	ug/L	0.50	1		05/01/26 14:05	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	0.50	1		05/01/26 14:05	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	0.50	1		05/01/26 14:05	108-67-8	
Vinyl chloride	<0.50	ug/L	0.50	1		05/01/26 14:05	75-01-4	
Xylene (Total)	<0.50	ug/L	0.50	1		05/01/26 14:05	1330-20-7	
m&p-Xylene	<0.50	ug/L	0.50	1		05/01/26 14:05	179601-23-1	
o-Xylene	<0.50	ug/L	0.50	1		05/01/26 14:05	95-47-6	
Surrogates								
1,2-Dichlorobenzene-d4 (S)	86	%	70-130	1		05/01/26 14:05	2199-69-1	
4-Bromofluorobenzene (S)	90	%	70-130	1		05/01/26 14:05	460-00-4	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch: 452982 Analysis Method: EPA 531.2
 QC Batch Method: EPA 531.2 Analysis Description: 531.2 HPLC Carbamate
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2434781 Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
3-Hydroxycarbofuran	ug/L	<1.0	1.0	05/07/26 17:56	
Aldicarb	ug/L	<0.50	0.50	05/07/26 17:56	
Aldicarb sulfone	ug/L	<0.80	0.80	05/07/26 17:56	
Aldicarb sulfoxide	ug/L	<0.50	0.50	05/07/26 17:56	
Carbaryl	ug/L	<1.0	1.0	05/07/26 17:56	
Carbofuran	ug/L	<0.90	0.90	05/07/26 17:56	
Methomyl	ug/L	<1.0	1.0	05/07/26 17:56	
Oxamyl	ug/L	<1.0	1.0	05/07/26 17:56	
BDMC (S)	%	84	70-130	05/07/26 17:56	

LABORATORY CONTROL SAMPLE: 2434782

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
3-Hydroxycarbofuran	ug/L	2	1.9	97	70-130	
Aldicarb	ug/L	2	1.8	92	70-130	
Aldicarb sulfone	ug/L	2	2.1	104	70-130	
Aldicarb sulfoxide	ug/L	2	2.1	107	70-130	
Carbaryl	ug/L	2	1.9	95	70-130	
Carbofuran	ug/L	2	2.1	106	70-130	
Methomyl	ug/L	2	2.2	111	70-130	
Oxamyl	ug/L	2	2.3	116	70-130	
BDMC (S)	%			105	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2434783 2434784

Parameter	Units	70420496001 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
3-Hydroxycarbofuran	ug/L	<1.0	2	2	1.8	2.0	91	101	70-130	10	
Aldicarb	ug/L	<0.50	2	2	1.9	2.0	96	101	70-130	5	
Aldicarb sulfone	ug/L	<0.80	2	2	2.2	2.2	108	108	70-130	0	
Aldicarb sulfoxide	ug/L	<0.50	2	2	2.2	2.3	111	114	70-130	2	
Carbaryl	ug/L	<1.0	2	2	2.0	2.1	99	103	70-130	4	
Carbofuran	ug/L	<0.90	2	2	2.2	2.1	111	107	70-130	4	
Methomyl	ug/L	<1.0	2	2	2.2	2.3	110	115	70-130	5	
Oxamyl	ug/L	<1.0	2	2	2.3	2.4	114	119	70-130	4	
BDMC (S)	%						108	108	70-130		

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch	1187205	Analysis Method:	EPA 547
QC Batch Method:	EPA 547	Analysis Description:	547 HPLC Glyphosate
		Laboratory:	Pace Analytical Services - Ormond Beach

Associated Lab Samples: 70420630001, 70420630002

METHOD BLANK: 6496711 Matrix: Water

Associated Lab Samples: 70420630001, 70420630002

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Glyphosate	ug/L	<6.0	6.0	05/05/26 22:30	

LABORATORY CONTROL SAMPLE: 6496712

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Glyphosate	ug/L	50	52.2	104	80-120	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 6496713 6496714

Parameter	Units	35033520001 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Glyphosate	ug/L	<4.2	50	50	52.0	54.2	104	108	80-120	4	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 6496715 6496716

Parameter	Units	35033520004 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
Glyphosate	ug/L	<4.2	50	50	54.9	52.2	110	104	80-120	5	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch: 452013	Analysis Method: EPA 524.2
QC Batch Method: EPA 524.2	Analysis Description: 524.2 MSV
	Laboratory: Pace Analytical Services - Melville

4

Associated Lab Samples: 70420630001, 70420630003

METHOD BLANK: 2428986 Matrix: Water

Associated Lab Samples: 70420630001, 70420630003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,1,1-Trichloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,1,2,2-Tetrachloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,1,2-Trichloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,1-Dichloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,1-Dichloroethene	ug/L	<0.50	0.50	05/01/26 08:54	
1,1-Dichloropropene	ug/L	<0.50	0.50	05/01/26 08:54	
1,2,3-Trichlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,2,3-Trichloropropane	ug/L	<0.50	0.50	05/01/26 08:54	
1,2,4-Trichlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,2,4-Trimethylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,2-Dichlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,2-Dichloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
1,2-Dichloropropane	ug/L	<0.50	0.50	05/01/26 08:54	
1,3,5-Trimethylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,3-Dichlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
1,3-Dichloropropane	ug/L	<0.50	0.50	05/01/26 08:54	
1,4-Dichlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
2,2-Dichloropropane	ug/L	<0.50	0.50	05/01/26 08:54	
2-Chlorotoluene	ug/L	<0.50	0.50	05/01/26 08:54	
4-Chlorotoluene	ug/L	<0.50	0.50	05/01/26 08:54	
Benzene	ug/L	<0.50	0.50	05/01/26 08:54	
Bromobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
Bromochloromethane	ug/L	<0.50	0.50	05/01/26 08:54	
Bromodichloromethane	ug/L	<0.50	0.50	05/01/26 08:54	
Bromoform	ug/L	<0.50	0.50	05/01/26 08:54	
Bromomethane	ug/L	<0.50	0.50	05/01/26 08:54	
Carbon tetrachloride	ug/L	<0.50	0.50	05/01/26 08:54	
Chlorobenzene	ug/L	<0.50	0.50	05/01/26 08:54	
Chloroethane	ug/L	<0.50	0.50	05/01/26 08:54	
Chloroform	ug/L	<0.50	0.50	05/01/26 08:54	
Chloromethane	ug/L	<0.50	0.50	05/01/26 08:54	
cis-1,2-Dichloroethene	ug/L	<0.50	0.50	05/01/26 08:54	
cis-1,3-Dichloropropene	ug/L	<0.50	0.50	05/01/26 08:54	
Dibromochloromethane	ug/L	<0.50	0.50	05/01/26 08:54	
Dibromomethane	ug/L	<0.50	0.50	05/01/26 08:54	
Dichlorodifluoromethane	ug/L	<0.50	0.50	05/01/26 08:54	IL

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

METHOD BLANK: 2428986

Matrix: Water

Associated Lab Samples: 70420630001, 70420630003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
Hexachloro-1,3-butadiene	ug/L	<0.50	0.50	05/01/26 08:54	
Isopropylbenzene (Cumene)	ug/L	<0.50	0.50	05/01/26 08:54	
m&p-Xylene	ug/L	<0.50	0.50	05/01/26 08:54	
Methyl-tert-butyl ether	ug/L	<0.50	0.50	05/01/26 08:54	
Methylene Chloride	ug/L	<0.50	0.50	05/01/26 08:54	
n-Butylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
n-Propylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
o-Xylene	ug/L	<0.50	0.50	05/01/26 08:54	
p-Isopropyltoluene	ug/L	<0.50	0.50	05/01/26 08:54	
sec-Butylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
Styrene	ug/L	<0.50	0.50	05/01/26 08:54	
tert-Butylbenzene	ug/L	<0.50	0.50	05/01/26 08:54	
Tetrachloroethene	ug/L	<0.50	0.50	05/01/26 08:54	
Toluene	ug/L	<0.50	0.50	05/01/26 08:54	
Total Trihalomethanes (Calc.)	ug/L	<0.50	0.50	05/01/26 08:54	
trans-1,2-Dichloroethene	ug/L	<0.50	0.50	05/01/26 08:54	
trans-1,3-Dichloropropene	ug/L	<0.50	0.50	05/01/26 08:54	
Trichloroethene	ug/L	<0.50	0.50	05/01/26 08:54	
Trichlorofluoromethane	ug/L	<0.50	0.50	05/01/26 08:54	
Vinyl chloride	ug/L	<0.50	0.50	05/01/26 08:54	
Xylene (Total)	ug/L	<0.50	0.50	05/01/26 08:54	
1,2-Dichlorobenzene-d4 (S)	%	86	70-130	05/01/26 08:54	
4-Bromofluorobenzene (S)	%	87	70-130	05/01/26 08:54	

LABORATORY CONTROL SAMPLE: 2428987

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	10	9.4	94	70-130	
1,1,1-Trichloroethane	ug/L	10	9.9	99	70-130	
1,1,2,2-Tetrachloroethane	ug/L	10	10.4	104	70-130	
1,1,2-Trichloroethane	ug/L	10	10.5	105	70-130	
1,1-Dichloroethane	ug/L	10	10.4	104	70-130	
1,1-Dichloroethene	ug/L	10	8.4	84	70-130	
1,1-Dichloropropene	ug/L	10	9.7	97	70-130	
1,2,3-Trichlorobenzene	ug/L	10	9.2	92	70-130	
1,2,3-Trichloropropane	ug/L	10	10.4	104	70-130	
1,2,4-Trichlorobenzene	ug/L	10	9.2	92	70-130	
1,2,4-Trimethylbenzene	ug/L	10	10.1	101	70-130	
1,2-Dichlorobenzene	ug/L	10	9.2	92	70-130	
1,2-Dichloroethane	ug/L	10	10.8	108	70-130	
1,2-Dichloropropane	ug/L	10	10.6	106	70-130	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

LABORATORY CONTROL SAMPLE: 2428987

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,3,5-Trimethylbenzene	ug/L	10	10.1	101	70-130	
1,3-Dichlorobenzene	ug/L	10	9.7	97	70-130	
1,3-Dichloropropane	ug/L	10	10.8	108	70-130	
1,4-Dichlorobenzene	ug/L	10	9.6	96	70-130	
2,2-Dichloropropane	ug/L	10	10.2	102	70-130	
2-Chlorotoluene	ug/L	10	10.1	101	70-130	
4-Chlorotoluene	ug/L	10	10.4	104	70-130	
Benzene	ug/L	10	10	100	70-130	
Bromobenzene	ug/L	10	9.0	90	70-130	
Bromochloromethane	ug/L	10	9.3	93	70-130	
Bromodichloromethane	ug/L	10	10.4	104	70-130	
Bromoform	ug/L	10	9.4	94	70-130	
Bromomethane	ug/L	10	8.6	86	70-130	
Carbon tetrachloride	ug/L	10	9.6	96	70-130	
Chlorobenzene	ug/L	10	9.5	95	70-130	
Chloroethane	ug/L	10	10.9	109	70-130	
Chloroform	ug/L	10	10.2	102	70-130	
Chloromethane	ug/L	10	11.3	113	70-130	
cis-1,2-Dichloroethene	ug/L	10	9.4	94	70-130	
cis-1,3-Dichloropropene	ug/L	10	10.3	103	70-130	
Dibromochloromethane	ug/L	10	9.6	96	70-130	
Dibromomethane	ug/L	10	10.3	103	70-130	
Dichlorodifluoromethane	ug/L	10	7.3	73	70-130	IL
Ethylbenzene	ug/L	10	9.4	94	70-130	
Hexachloro-1,3-butadiene	ug/L	10	8.5	85	70-130	
Isopropylbenzene (Cumene)	ug/L	10	9.7	97	70-130	
m&p-Xylene	ug/L	20	19.1	95	70-130	
Methyl-tert-butyl ether	ug/L	10	9.5	95	70-130	
Methylene Chloride	ug/L	10	10	100	70-130	
n-Butylbenzene	ug/L	10	10.6	106	70-130	
n-Propylbenzene	ug/L	10	10.2	102	70-130	
o-Xylene	ug/L	10	9.4	94	70-130	
p-Isopropyltoluene	ug/L	10	9.7	97	70-130	
sec-Butylbenzene	ug/L	10	10.0	100	70-130	
Styrene	ug/L	10	9.5	95	70-130	
tert-Butylbenzene	ug/L	10	9.6	96	70-130	
Tetrachloroethene	ug/L	10	9.0	90	70-130	
Toluene	ug/L	10	9.5	95	70-130	
Total Trihalomethanes (Calc.)	ug/L		39.6			
trans-1,2-Dichloroethene	ug/L	10	9.3	93	70-130	
trans-1,3-Dichloropropene	ug/L	10	10.5	105	70-130	
Trichloroethene	ug/L	10	9.7	97	70-130	
Trichlorofluoromethane	ug/L	10	9.5	95	70-130	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

LABORATORY CONTROL SAMPLE: 2428987

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Vinyl chloride	ug/L	10	9.8	98	70-130	
Xylene (Total)	ug/L	30	28.4	95	70-130	
1,2-Dichlorobenzene-d4 (S)	%			96	70-130	
4-Bromofluorobenzene (S)	%			105	70-130	

SAMPLE DUPLICATE: 2430289

Parameter	Units	70420691002 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.50	<0.50		20	
1,1,1-Trichloroethane	ug/L	<0.50	<0.50		20	
1,1,2,2-Tetrachloroethane	ug/L	<0.50	<0.50		20	
1,1,2-Trichloroethane	ug/L	<0.50	<0.50		20	
1,1-Dichloroethane	ug/L	5.7	5.8	1	20	
1,1-Dichloroethene	ug/L	2.1	2.1	2	20	
1,1-Dichloropropene	ug/L	<0.50	<0.50		20	
1,2,3-Trichlorobenzene	ug/L	<0.50	<0.50		20	
1,2,3-Trichloropropane	ug/L	<0.50	<0.50		20	
1,2,4-Trichlorobenzene	ug/L	<0.50	<0.50		20	
1,2,4-Trimethylbenzene	ug/L	<0.50	<0.50		20	
1,2-Dichlorobenzene	ug/L	<0.50	<0.50		20	
1,2-Dichloroethane	ug/L	<0.50	<0.50		20	
1,2-Dichloropropane	ug/L	<0.50	<0.50		20	
1,3,5-Trimethylbenzene	ug/L	<0.50	<0.50		20	
1,3-Dichlorobenzene	ug/L	<0.50	<0.50		20	
1,3-Dichloropropane	ug/L	<0.50	<0.50		20	
1,4-Dichlorobenzene	ug/L	<0.50	<0.50		20	
2,2-Dichloropropane	ug/L	<0.50	<0.50		20	
2-Chlorotoluene	ug/L	<0.50	<0.50		20	
4-Chlorotoluene	ug/L	<0.50	<0.50		20	
Benzene	ug/L	<0.50	<0.50		20	
Bromobenzene	ug/L	<0.50	<0.50		20	
Bromochloromethane	ug/L	<0.50	<0.50		20	
Bromodichloromethane	ug/L	<0.50	<0.50		20	
Bromoform	ug/L	<0.50	<0.50		20	
Bromomethane	ug/L	<0.50	<0.50		20	
Carbon tetrachloride	ug/L	<0.50	<0.50		20	
Chlorobenzene	ug/L	<0.50	<0.50		20	
Chloroethane	ug/L	<0.50	<0.50		20	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

SAMPLE DUPLICATE: 2430289

Parameter	Units	70420691002 Result	Dup Result	RPD	Max RPD	Qualifiers
Chloroform	ug/L	<0.50	<0.50		20	
Chloromethane	ug/L	<0.50	<0.50		20	
cis-1,2-Dichloroethene	ug/L	10.3	10.0	2	20	
cis-1,3-Dichloropropene	ug/L	<0.50	<0.50		20	
Dibromochloromethane	ug/L	<0.50	<0.50		20	
Dibromomethane	ug/L	<0.50	<0.50		20	
Dichlorodifluoromethane	ug/L	<0.50	<0.50		20	IL
Ethylbenzene	ug/L	<0.50	<0.50		20	
Hexachloro-1,3-butadiene	ug/L	<0.50	<0.50		20	
Isopropylbenzene (Cumene)	ug/L	<0.50	<0.50		20	
m&p-Xylene	ug/L	<0.50	<0.50		20	
Methyl-tert-butyl ether	ug/L	<0.50	<0.50		20	
Methylene Chloride	ug/L	<0.50	<0.50		20	
n-Butylbenzene	ug/L	<0.50	<0.50		20	
n-Propylbenzene	ug/L	<0.50	<0.50		20	
o-Xylene	ug/L	<0.50	<0.50		20	
p-Isopropyltoluene	ug/L	<0.50	<0.50		20	
sec-Butylbenzene	ug/L	<0.50	<0.50		20	
Styrene	ug/L	<0.50	<0.50		20	
tert-Butylbenzene	ug/L	<0.50	<0.50		20	
Tetrachloroethene	ug/L	39.8	40.3	1	20	
Toluene	ug/L	<0.50	<0.50		20	
Total Trihalomethanes (Calc.)	ug/L	<0.50	<0.50		20	
trans-1,2-Dichloroethene	ug/L	<0.50	<0.50		20	
trans-1,3-Dichloropropene	ug/L	<0.50	<0.50		20	
Trichloroethene	ug/L	28.2	28.8	2	20	
Trichlorofluoromethane	ug/L	<0.50	<0.50		20	
Vinyl chloride	ug/L	0.57	0.52	8	20	
Xylene (Total)	ug/L	<0.50	<0.50		20	
1,2-Dichlorobenzene-d4 (S)	%	88	84		20	
4-Bromofluorobenzene (S)	%	90	83		20	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630
 QC Batch: 451692
 QC Batch Method: EPA 524.3
 Analysis Method: EPA 524.3
 Analysis Description: 524.3 MSV
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2427671 Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,2,3-Trichloropropane	ug/L	<0.010	0.010	04/30/26 09:37	
1,2-Dibromo-3-chloropropane	ug/L	<0.010	0.010	04/30/26 09:37	
1,2-Dibromoethane (EDB)	ug/L	<0.010	0.010	04/30/26 09:37	
1,2-Dichlorobenzene-d4 (S)	%	100	70-130	04/30/26 09:37	
4-Bromofluorobenzene (S)	%	103	70-130	04/30/26 09:37	
tert Butyl Methyl-d3 Ether (S)	%	104	70-130	04/30/26 09:37	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2429056 2429057

Parameter	Units	70420496001 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
1,2,3-Trichloropropane	ug/L	<0.010	0.05	0.05	0.062	0.050	125	99	70-130	23	
1,2-Dibromo-3-chloropropane	ug/L	<0.010	0.05	0.05	0.063	0.053	125	105	70-130	17	
1,2-Dibromoethane (EDB)	ug/L	<0.010	0.05	0.05	0.058	0.049	116	99	70-130	16	
1,2-Dichlorobenzene-d4 (S)	%						103	101	70-130		
4-Bromofluorobenzene (S)	%						103	100	70-130		
tert Butyl Methyl-d3 Ether (S)	%						107	103	70-130		

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch	452480	Analysis Method:	EPA 505
QC Batch Method:	EPA 505	Analysis Description:	505 GCS Pesticides
		Laboratory:	Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2431389 Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Alachlor	ug/L	<0.20	0.20	05/06/26 01:07	
Aldrin	ug/L	<0.025	0.025	05/06/26 01:07	
Chlordane (Technical)	ug/L	<0.20	0.20	05/06/26 01:07	
Dieldrin	ug/L	<0.050	0.050	05/06/26 01:07	
Endrin	ug/L	<0.010	0.010	05/06/26 01:07	
gamma-BHC (Lindane)	ug/L	<0.020	0.020	05/06/26 01:07	
Heptachlor	ug/L	<0.025	0.025	05/06/26 01:07	
Heptachlor epoxide	ug/L	<0.020	0.020	05/06/26 01:07	
Hexachlorobenzene	ug/L	<0.10	0.10	05/06/26 01:07	
Hexachlorocyclopentadiene	ug/L	<0.10	0.10	05/06/26 01:07	
Methoxychlor	ug/L	<0.10	0.10	05/06/26 01:07	
PCB Screen	ug/L	<0.40	0.40	05/06/26 01:07	
Toxaphene	ug/L	<1.0	1.0	05/06/26 01:07	
Tetrachloro-m-xylene (S)	%	111	70-130	05/06/26 01:07	

LABORATORY CONTROL SAMPLE: 2431390

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	1.1	1.1	96	70-130	
Aldrin	ug/L	0.14	0.14	97	70-130	
Dieldrin	ug/L	0.29	0.27	95	70-130	
Endrin	ug/L	0.057	0.055	96	70-130	
gamma-BHC (Lindane)	ug/L	0.11	0.11	94	70-130	
Heptachlor	ug/L	0.14	0.13	94	70-130	
Heptachlor epoxide	ug/L	0.11	0.11	95	70-130	
Hexachlorobenzene	ug/L	0.57	0.54	95	70-130	
Hexachlorocyclopentadiene	ug/L	0.57	0.56	97	70-130	
Methoxychlor	ug/L	0.57	0.56	98	70-130	
Tetrachloro-m-xylene (S)	%			95	70-130	

LABORATORY CONTROL SAMPLE: 2431391

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
PCB Screen	ug/L		<0.40			
Tetrachloro-m-xylene (S)	%			92	70-130	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

LABORATORY CONTROL SAMPLE: 2431392

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chlordane (Technical)	ug/L	0.71	0.69	97	70-130	
Tetrachloro-m-xylene (S)	%			92	70-130	

LABORATORY CONTROL SAMPLE: 2431393

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	0.11	<0.20	129	50-150	
Aldrin	ug/L	0.014	<0.025	111	50-150	
Dieldrin	ug/L	0.029	<0.050	104	50-150	
Endrin	ug/L	0.0057	<0.010	113	50-150	
gamma-BHC (Lindane)	ug/L	0.011	<0.020	104	50-150	
Heptachlor	ug/L	0.014	<0.025	111	50-150	
Heptachlor epoxide	ug/L	0.011	<0.020	125	50-150	
Hexachlorobenzene	ug/L	0.057	<0.10	108	50-150	
Hexachlorocyclopentadiene	ug/L	0.057	<0.10	67	50-150	
Methoxychlor	ug/L	0.057	<0.10	112	50-150	
Tetrachloro-m-xylene (S)	%			103	70-130	

MATRIX SPIKE SAMPLE: 2431394

Parameter	Units	70420459001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	<0.20	1.1	1.1	99	65-135	
Aldrin	ug/L	<0.025	0.14	0.15	103	65-135	
Dieldrin	ug/L	<0.050	0.29	0.29	100	65-135	
Endrin	ug/L	<0.010	0.057	0.059	104	65-135	
gamma-BHC (Lindane)	ug/L	<0.020	0.11	0.12	101	65-135	
Heptachlor	ug/L	<0.025	0.14	0.14	100	65-135	
Heptachlor epoxide	ug/L	<0.020	0.11	0.11	100	65-135	
Hexachlorobenzene	ug/L	<0.10	0.57	0.58	101	65-135	
Hexachlorocyclopentadiene	ug/L	<0.10	0.57	0.59	102	65-135	
Methoxychlor	ug/L	<0.10	0.57	0.60	105	65-135	
Tetrachloro-m-xylene (S)	%				101	70-130	

MATRIX SPIKE SAMPLE: 2431395

Parameter	Units	70420785001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Alachlor	ug/L	<0.20	1.1	1.1	97	65-135	
Aldrin	ug/L	<0.025	0.14	0.15	103	65-135	
Dieldrin	ug/L	<0.050	0.29	0.27	96	65-135	
Endrin	ug/L	<0.010	0.057	0.056	98	65-135	
gamma-BHC (Lindane)	ug/L	<0.020	0.11	0.11	98	65-135	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

MATRIX SPIKE SAMPLE: 2431395

Parameter	Units	70420785001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Heptachlor	ug/L	<0.025	0.14	0.14	98	65-135	
Heptachlor epoxide	ug/L	<0.020	0.11	0.11	96	65-135	
Hexachlorobenzene	ug/L	<0.10	0.57	0.56	98	65-135	
Hexachlorocyclopentadiene	ug/L	<0.10	0.57	0.57	99	65-135	
Methoxychlor	ug/L	<0.10	0.57	0.58	101	65-135	
Tetrachloro-m-xylene (S)	%				99	70-130	

SAMPLE DUPLICATE: 2431397

Parameter	Units	70420459002 Result	Dup Result	RPD	Max RPD	Qualifiers
Alachlor	ug/L	<0.20	<0.20		20	
Aldrin	ug/L	<0.025	<0.025		20	
Chlordane (Technical)	ug/L	<0.20	<0.20		20	
Dieldrin	ug/L	<0.050	<0.050		20	
Endrin	ug/L	<0.010	<0.010		20	
gamma-BHC (Lindane)	ug/L	<0.020	<0.020		20	
Heptachlor	ug/L	<0.025	<0.025		20	
Heptachlor epoxide	ug/L	<0.020	<0.020		20	
Hexachlorobenzene	ug/L	<0.10	<0.10		20	
Hexachlorocyclopentadiene	ug/L	<0.10	<0.10		20	
Methoxychlor	ug/L	<0.10	<0.10		20	
PCB Screen	ug/L	<0.40	<0.40		20	
Toxaphene	ug/L	<1.0	<1.0		20	
Tetrachloro-m-xylene (S)	%	110	100		20	

SAMPLE DUPLICATE: 2431399

Parameter	Units	70420493001 Result	Dup Result	RPD	Max RPD	Qualifiers
Alachlor	ug/L	<0.20	<0.20		20	
Aldrin	ug/L	<0.025	<0.025		20	
Chlordane (Technical)	ug/L	<0.20	<0.20		20	
Dieldrin	ug/L	<0.050	<0.050		20	
Endrin	ug/L	<0.010	<0.010		20	
gamma-BHC (Lindane)	ug/L	<0.020	<0.020		20	
Heptachlor	ug/L	<0.025	<0.025		20	
Heptachlor epoxide	ug/L	<0.020	<0.020		20	
Hexachlorobenzene	ug/L	<0.10	<0.10		20	
Hexachlorocyclopentadiene	ug/L	<0.10	<0.10		20	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

SAMPLE DUPLICATE: 2431399

Parameter	Units	70420493001 Result	Dup Result	RPD	Max RPD	Qualifiers
Methoxychlor	ug/L	<0.10	<0.10		20	
PCB Screen	ug/L	<0.40	<0.40		20	
Toxaphene	ug/L	<1.0	<1.0		20	
Tetrachloro-m-xylene (S)	%	100	105		20	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch 452258

QC Batch Method: EPA 515.3

Analysis Method: EPA 515.3

Analysis Description: 5153 GCS Herbicides

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2430396

Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
2,4,5-TP (Silvex)	ug/L	<0.13	0.13	05/07/26 08:57	
2,4-D	ug/L	<0.10	0.10	05/07/26 08:57	
Dalapon	ug/L	<0.70	0.70	05/07/26 08:57	
Dicamba	ug/L	<1.0	1.0	05/07/26 08:57	
Dinoseb	ug/L	<0.20	0.20	05/07/26 08:57	
Pentachlorophenol	ug/L	<0.040	0.040	05/07/26 08:57	
Picloram	ug/L	<0.10	0.10	05/07/26 08:57	
2,4-DCAA (S)	%	121	70-130	05/07/26 08:57	

LABORATORY CONTROL SAMPLE: 2430397

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,5-TP (Silvex)	ug/L	0.5	0.53	107	70-130	
2,4-D	ug/L	0.5	0.39	78	70-130	
Dalapon	ug/L	5.5	5.2	95	70-130	
Dicamba	ug/L	5.5	5.1	93	70-130	
Dinoseb	ug/L	0.5	0.42	84	70-130	
Pentachlorophenol	ug/L	0.5	0.45	90	70-130	
Picloram	ug/L	0.5	0.36	72	70-130	
2,4-DCAA (S)	%			109	70-130	

LABORATORY CONTROL SAMPLE: 2430398

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2,4,5-TP (Silvex)	ug/L	0.26	0.25	97	50-150	
2,4-D	ug/L	0.2	0.12	60	50-150	
Dalapon	ug/L	1.4	1.3	95	50-150	
Dicamba	ug/L	2	2.0	100	50-150	
Dinoseb	ug/L	0.4	0.34	85	50-150	
Pentachlorophenol	ug/L	0.08	0.072	89	50-150	
Picloram	ug/L	0.2	0.11	56	50-150	
2,4-DCAA (S)	%			117	50-150	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2430399											
2430400											
Parameter	Units	70420630001 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
2,4,5-TP (Silvex)	ug/L	<0.13	0.5	0.5	0.56	0.55	112	109	70-130	2	
2,4-D	ug/L	<0.10	0.5	0.5	0.41	0.44	82	87	70-130	7	
Dalapon	ug/L	<0.70	5.5	5.5	5.4	5.5	99	99	70-130	0	
Dicamba	ug/L	<1.0	5.5	5.5	5.1	5.2	94	95	70-130	2	
Dinoseb	ug/L	<0.20	0.5	0.5	0.47	0.39	93	78	70-130	18	
Pentachlorophenol	ug/L	<0.040	0.5	0.5	0.46	0.46	93	92	70-130	1	
Picloram	ug/L	<0.10	0.5	0.5	0.40	0.46	80	92	70-130	14	
2,4-DCAA (S)	%						116	109	70-130		

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2430401											
2430402											
Parameter	Units	70420459001 Result	MS Spike Conc.	MS Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Qual
2,4,5-TP (Silvex)	ug/L	<0.13	0.5	0.5	0.56	0.53	111	107	70-130	4	
2,4-D	ug/L	<0.10	0.5	0.5	0.43	0.41	86	81	70-130	6	
Dalapon	ug/L	<0.70	5.5	5.5	5.4	5.3	98	97	70-130	2	
Dicamba	ug/L	<1.0	5.5	5.5	5.2	5.1	94	92	70-130	2	
Dinoseb	ug/L	<0.20	0.5	0.5	0.52	0.55	104	109	70-130	5	
Pentachlorophenol	ug/L	<0.040	0.5	0.5	0.46	0.45	91	90	70-130	2	
Picloram	ug/L	<0.10	0.5	0.5	0.43	0.39	85	78	70-130	9	
2,4-DCAA (S)	%						118	109	70-130		

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch: 451808
 QC Batch Method: EPA 525.3
 Analysis Method: EPA 525.3
 Analysis Description: 525.3 Base Neutral Extractables
 Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2428035 Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Atrazine	ug/L	ND	0.10	05/04/26 19:21	
Benzo(a)pyrene	ug/L	ND	0.020	05/04/26 19:21	
bis(2-Ethylhexyl)adipate	ug/L	ND	0.60	05/04/26 19:21	
bis(2-Ethylhexyl)phthalate	ug/L	ND	0.60	05/04/26 19:21	
Butachlor	ug/L	ND	0.20	05/04/26 19:21	
Metolachlor	ug/L	ND	0.10	05/04/26 19:21	
Metribuzin	ug/L	ND	0.50	05/04/26 19:21	
Propachlor	ug/L	ND	0.10	05/04/26 19:21	
Simazine	ug/L	ND	0.070	05/04/26 19:21	
1,3-Dimethyl-2-nitrobenzene(S)	%	95	70-130	05/04/26 19:21	
Benzo(a)pyrene-d12 (S)	%	85	70-130	05/04/26 19:21	
Triphenylphosphate (S)	%	85	70-130	05/04/26 19:21	

LABORATORY CONTROL SAMPLE: 2428036

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Atrazine	ug/L	2	1.9	96	70-130	
Benzo(a)pyrene	ug/L	2	1.9	93	70-130	
bis(2-Ethylhexyl)adipate	ug/L	2	2.4	122	70-130	
bis(2-Ethylhexyl)phthalate	ug/L	2	2.2	111	70-130	
Butachlor	ug/L	2	1.9	96	70-130	
Metolachlor	ug/L	2	2.1	103	70-130	
Metribuzin	ug/L	2	1.8	92	70-130	
Propachlor	ug/L	2	2.0	101	70-130	
Simazine	ug/L	2	1.8	91	70-130	
1,3-Dimethyl-2-nitrobenzene(S)	%			98	70-130	
Benzo(a)pyrene-d12 (S)	%			89	70-130	
Triphenylphosphate (S)	%			90	70-130	

LABORATORY CONTROL SAMPLE: 2428037

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Atrazine	ug/L	0.1	<0.10	94	50-150	
Benzo(a)pyrene	ug/L	0.02	0.023	116	50-150	
bis(2-Ethylhexyl)adipate	ug/L	0.5	0.62	124	50-150	
bis(2-Ethylhexyl)phthalate	ug/L	0.5	<0.60	102	50-150	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

LABORATORY CONTROL SAMPLE: 2428037

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Butachlor	ug/L	0.2	0.27	133	50-150	
Metolachlor	ug/L	0.1	0.12	120	50-150	
Metribuzin	ug/L	0.5	<0.50	97	50-150	
Propachlor	ug/L	0.1	0.11	109	50-150	
Simazine	ug/L	0.05	<0.070	114	50-150	
1,3-Dimethyl-2-nitrobenzene(S)	%			101	70-130	
Benzo(a)pyrene-d12 (S)	%			94	70-130	
Triphenylphosphate (S)	%			91	70-130	

MATRIX SPIKE SAMPLE: 2428038

Parameter	Units	70419435001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Atrazine	ug/L	<0.10	2	1.5	75	70-130	
Benzo(a)pyrene	ug/L	<0.020	2	1.5	76	70-130	
bis(2-Ethylhexyl)adipate	ug/L	<0.60	2	1.9	93	70-130	
bis(2-Ethylhexyl)phthalate	ug/L	<0.60	2	1.8	91	70-130	
Butachlor	ug/L	<0.20	2	1.5	76	70-130	
Metolachlor	ug/L	<0.10	2	1.7	83	70-130	
Metribuzin	ug/L	<0.50	2	1.4	71	70-130	
Propachlor	ug/L	<0.10	2	1.5	76	70-130	
Simazine	ug/L	<0.070	2	1.4	71	70-130	
1,3-Dimethyl-2-nitrobenzene(S)	%				75	70-130	
Benzo(a)pyrene-d12 (S)	%				73	70-130	
Triphenylphosphate (S)	%				70	70-130	

SAMPLE DUPLICATE: 2428039

Parameter	Units	70419719001 Result	Dup Result	RPD	Max RPD	Qualifiers
Atrazine	ug/L	<0.10	<0.10		30	
Benzo(a)pyrene	ug/L	<0.020	<0.020		30	
bis(2-Ethylhexyl)adipate	ug/L	<0.60	<0.60		30	
bis(2-Ethylhexyl)phthalate	ug/L	<0.60	<0.60		30	
Butachlor	ug/L	<0.20	<0.20		30	
Metolachlor	ug/L	<0.10	<0.10		30	
Metribuzin	ug/L	<0.50	<0.50		30	
Propachlor	ug/L	<0.10	<0.10		30	
Simazine	ug/L	<0.070	<0.070		30	
1,3-Dimethyl-2-nitrobenzene(S)	%	97	98			
Benzo(a)pyrene-d12 (S)	%	86	88			
Triphenylphosphate (S)	%	83	87			

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630
 QC Batch: 452257
 QC Batch Method: EPA 548.1
 Analysis Method: EPA 548.1
 Analysis Description: 548 MSSV Endothall
 Laboratory: Pace Analytical Services - Melville

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Associated Lab Samples: 70420630001
 METHOD BLANK: 2430392
 Matrix: Water
 Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Endothall	ug/L	<9.0	9.0	05/05/26 17:50	

LABORATORY CONTROL SAMPLE: 2430393

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Endothall	ug/L	50	43.6	87	80-120	

MATRIX SPIKE SAMPLE: 2430394

Parameter	Units	70420630001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Endothall	ug/L	<9.0	50	43.5	87	80-120	

SAMPLE DUPLICATE: 2430395

Parameter	Units	70420741001 Result	Dup Result	RPD	Max RPD	Qualifiers
Endothall	ug/L	<9.0	<9.0		20	

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QUALITY CONTROL DATA

Project: 42311
 Pace Project No.: 70420630

QC Batch 452189

QC Batch Method: EPA 549.2

Analysis Method: EPA 549.2

Analysis Description: 549 HPLC Paraquat Diquat

Laboratory: Pace Analytical Services - Melville

Associated Lab Samples: 70420630001

METHOD BLANK: 2430091

Matrix: Water

Associated Lab Samples: 70420630001

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Diquat	ug/L	<0.40	0.40	05/04/26 16:33	

LABORATORY CONTROL SAMPLE: 2430092

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Diquat	ug/L	2	2.1	103	70-130	

MATRIX SPIKE SAMPLE: 2430093

Parameter	Units	70420455001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
Diquat	ug/L	<0.40	2	2.0	99	70-130	

SAMPLE DUPLICATE: 2430094

Parameter	Units	70420498001 Result	Dup Result	RPD	Max RPD	Qualifiers
Diquat	ug/L	<0.40	<0.40		20	

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QUALIFIERS

Project: 42311
Pace Project No.: 70420630

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.
ND - Not Detected at or above adjusted reporting limit.
TNTC - Too Numerous To Count
J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.
MDL - Adjusted Method Detection Limit.
PQL - Practical Quantitation Limit.
RL - Reporting Limit - The lowest concentration value that meets project requirements for quantitative data with known precision and bias for a specific analyte in a specific matrix.
S - Surrogate
1,2-Diphenylhydrazine decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.
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.
Reported results are not rounded until the final step prior to reporting. Therefore, calculated parameters that are typically reported as "Total" may vary slightly from the sum of the reported component parameters.
Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.
TNI - The NELAC Institute.

ANALYTE QUALIFIERS

IL This analyte exceeded secondary source verification criteria low for the initial calibration. The reported results should be considered an estimated value.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 42311
Pace Project No.: 70420630

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
70420630001	974544	EPA 505	452480	EPA 505	452616
70420630001	974544	EPA 515.3	452258	EPA 515.3	452533
70420630001	974544	EPA 531.2	452982		
70420630001	974544	EPA 547	1187205		
70420630002	974545 FIELD BLANK	EPA 547	1187205		
70420630001	974544	EPA 549.2	452189	EPA 549.2	452366
70420630001	974544	EPA 525.3	451808	EPA 525.3	452192
70420630001	974544	EPA 548.1	452257	EPA 548.1	452574
70420630001	974544	EPA 524.2	452013		
70420630003	974546 TRIP BLANK	EPA 524.2	452013		
70420630001	974544	EPA 524.3	451692		

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Date: 05/09/2026 05:59 AM

WO#: 70420630

Client Name:

CESI

Project #

PM: LAB

Due Date: 05/12/26

Courier: Fed Ex UPS USPS Client Commercial Pace Other

CLIENT: CESI

Tracking #:

Custody Seal on Cooler/Box Present: Yes No
 Packing Material: Bubble Wrap Bubble Bags Ziploc None Other
 Temperature Blank Present: Yes No
 Thermometer Used: THall Correction Factor: +0.1
 Type of Ice: Wet Blue None

Cooler Temperature(°C): 0.2 Cooler Temperature Corrected(°C): 0.3
 Temp should be above freezing to 6.0°C Samples on ice, cooling process has begun
 Date/Time 5035A kits placed in freezer

USDA Regulated Soil (N/A, water sample)

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? Yes No

Did samples originate from a foreign source including Hawaii and Puerto Rico? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (ENV-FRM-MELV-0076) and include with SCUR/COC paperwork.
 Date and Initials of person examining contents:

	1.	COMMENTS:
Chain of Custody Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Sampler Name & Signature on COC:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A	
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Sufficient Volume: (Triple volume provided for MS/MSD)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	
Includes date/time/ID/Analysis Matrix: <u>SL</u> <u>WT</u> <u>OIL</u> <u>OTHER</u>		

Note: if sediment is visible in the dissolved container.
Received 804 vials

NF41230/26

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Date and Initials of person checking preservation:

All containers needing preservation have been	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	13.	<input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot #			
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH > 9 Sulfide, NaOH > 12 Cyanide)	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>		
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).			
Per Method, VOA pH is checked after analysis			
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	14.	Initial when completed: Lot # of added preservative: Date/Time preservative added:
KI starch test strips Lot #			
Residual chlorine strips Lot #			
SM 4500 CN samples checked for sulf	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	15.	Positive for Res. Chlorine? Y N
Lead Acetate Strips Lot #			
Headspace in ALK Bottle (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <u>N/A</u>	16.	Positive for Sulfide? Y N
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
Trip Blank Present:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	17.	
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> N/A		

NF4130/26

Client Notification/ Resolution:

Person Contacted:

Comments/ Resolution:

Field Data Required? Y / N

Date/Time:

* PM (Project Manager) review (which includes the SCUR) is documented electronically in LIMS.

CHAIN OF CUSTODY RECORD (SEE BACK FOR TERMS & CONDITIONS)



Certified Environmental Services, Inc.

7280 Caswell St. (Hancock Air Park)
North Syracuse, New York 13212
Phone 315-478-2374
Fax 315-478-2107

CES BATCH NO: M 9379 PAGE 01 OF 01
Turn-Around Time Standard 5 Working Days 3 Working Days
 2 Working Days 1 Working Days

CLIENT NAME: Town of Chenango PROJECT #/NAME/PO #: Table 9C PRESERVATIVE CODES: A= Unpreserved B=H₂SO₄ C=HCl D=NaOH E=Ascorbic Acid F=HNO₃
ADDRESS: 1529 NY Rt. 12 CLIENT PHONE: FAX: G=Na₂S₂O₃ H= I=

CONTACT NAME: Attn: Mr. Gregory Burden Binghamton, NY 13901
CES LOG NUMBERS (INTERNAL USE/DO NOT WRITE)

CES LOG NUMBERS	Collected		Matrix	Grab or Comp.	CLIENT ID/SAMPLE LOCATION	Number of Containers										Remarks		
	Date	Time				1	2	3	4	5	6	7	8	9	10			
974544	4/26/06	9:00 AM	PW	Grab	EP 106	18	X											
545	4/26/06	9:00 AM	DI	Grab	Field Blank	2	X											
546	4/26/06	9:00 AM	DI	Grab	Trip Blank	2	X											

Parameter and Method:	Sample bottle:		Preservative Code:	Samples Collected By:	RELINQUISHED BY:		RECEIVED BY:
	Type	Size			Name	Date	
1 Table 9C SOCs	Various	Various	Various	Gregory Burden			
2 547	Vial/Amber						
3 524.2	Vial			Gregory Burden	4/26/06	1042	Name: Emily McCamus Signature: [Signature]
4				TOC			Name: [Blank] Signature: [Blank]
5							Name: [Blank] Signature: [Blank]
6							Name: [Blank] Signature: [Blank]
7							Name: [Blank] Signature: [Blank]
8							Name: [Blank] Signature: [Blank]
9							Name: [Blank] Signature: [Blank]
10							Name: [Blank] Signature: [Blank]

Samples Received in Good Condition: Yes No
Receipt Temperature: 14.4 °C



**Certified
Environmental
Services, Inc.**

7280 Caswell Street
North Syracuse, NY 13212
Phone 315-478-2374
Fax 315-478-2107

Sample Receiving Checklist

Client Name: T/O Chenango

Batch Number: <u>M9378</u>	Yes	No	If No Explain:
1. Proper Full and Complete Documentation:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
2. Appropriate Sample Containers:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
3. Adequate Sample Volume:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
4. Hold Time(OK):	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
5. Proper Sample Labeling:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
6. Sample Temperature:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
7. Sample Received on Ice: (Not required for Bact)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____
8. Preservation OK: (Microbiology See Below)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	_____
9. Preservation Not Applicable:(ie: Solid/Sludge, Alk,BOD,TSS,TS,Cl,Fl,SO4,pH,Cond, etc):	<input type="checkbox"/>		_____
10. CES Sample Container(s): If not sure ask client	<input type="checkbox"/>	<input checked="" type="checkbox"/>	_____

(If preservation required note Lot # associated with preservative if available.)

H₂SO₄ WC HNO₃ MT NaOH WCSP Ascorbic Acid WC
 HCl WCSP Na₂S₂O₃ WC Other _____ Not Available

Microbiology: Chlorinated Source (Sodium Thiosulfate)
 Non-Chlorinated Source (No Sodium Thiosulfate)

Additional Comments/Client Correspondence _____

Sample(s) Received By: EM Sample(s) Logged In By: RS Login Reviewed By: BLD