



SAMPLE ANALYTE COUNT

Project: GH05847
Pace Project No.: 35832421

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
35832421001	GH05847-01	EPA 200.8	LEC	1	PASI-O
35832421002	GH05847-02	EPA 200.8	LEC	1	PASI-O
35832421003	GH05847-03	EPA 200.8	LEC	1	PASI-O
35832421004	GH05847-04	EPA 200.8	LEC	1	PASI-O
35832421005	GH05847-05	EPA 200.8	LEC	1	PASI-O
35832421006	GH05847-06	EPA 200.8	LEC	1	PASI-O
35832421007	GH05847-07	EPA 200.8	LEC	1	PASI-O
35832421008	GH05847-08	EPA 200.8	LEC	1	PASI-O
35832421009	GH05847-09	EPA 200.8	LEC	1	PASI-O
35832421010	GH05847-10	EPA 200.8	LEC	1	PASI-O
35832421011	GH05847-11	EPA 200.8	LEC	1	PASI-O
35832421012	GH05847-12	EPA 200.8	LEC	1	PASI-O

PASI-O = Pace Analytical Services - Ormond Beach

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-01		Lab ID: 35832421001	Collected: 08/29/23 06:15	Received: 10/05/23 16:30	Matrix: Drinking Water			
<i>MSWF 1A</i> Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach							
Lead	ND	ug/L	1.0	1		10/11/23 00:59	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-02		Lab ID: 35832421002	Collected: 08/29/23 06:15	Received: 10/05/23 16:30	Matrix: Drinking Water			
<i>MSWF1B</i> Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		10/11/23 01:00	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-03		Lab ID: 35832421003	Collected: 08/29/23 06:00	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	1.4	ug/L	1.0	1		10/11/23 01:01	7439-92-1	

HSSK1A

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-04		Lab ID: 35832421004	Collected: 08/29/23 06:00	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	1.3	ug/L	1.0	1		10/11/23 01:03	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-05		Lab ID: 35832421005	Collected: 08/29/23 06:50	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	ND	ug/L	1.0	1		10/11/23 01:04	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-06		Lab ID: 35832421006	Collected: 08/29/23 06:50	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8		Pace Analytical Services - Ormond Beach				
Lead	ND	ug/L	1.0	1		10/11/23 01:06	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-07 <i>ENHWF1B</i>	Lab ID: 35832421007	Collected: 08/29/23 05:15	Received: 10/05/23 16:30	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach							
Lead	3.4	ug/L	1.0	1		10/11/23 01:10	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-08		Lab ID: 35832421008	Collected: 08/29/23 05:15	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	3.5	ug/L	1.0	1		10/11/23 01:11	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-09		Lab ID: 35832421009	Collected: 08/29/23 05:45	Received: 10/05/23 16:30	Matrix: Drinking Water				
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach								
Lead	ND	ug/L	1.0	1		10/11/23 01:13	7439-92-1		

PSWF1A

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-10 Lab ID: 35832421010 Collected: 08/29/23 05:45 Received: 10/05/23 16:30 Matrix: Drinking Water

75WF13

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water	Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach							
Lead	ND	ug/L	1.0	1		10/11/23 01:14	7439-92-1	

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-11		Lab ID: 35832421011	Collected: 08/29/23 05:30	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8		Pace Analytical Services - Ormond Beach				
Lead	3.4	ug/L	1.0	1		10/11/23 01:16	7439-92-1	

EKSIA

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ANALYTICAL RESULTS

Project: GH05847
 Pace Project No.: 35832421

Sample: GH05847-12		Lab ID: 35832421012	Collected: 08/29/23 05:30	Received: 10/05/23 16:30	Matrix: Drinking Water			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
200.8 MET ICPMS Drinking Water		Analytical Method: EPA 200.8 Pace Analytical Services - Ormond Beach						
Lead	6.1	ug/L	1.0	1		10/11/23 01:17	7439-92-1	

ESK13

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QUALITY CONTROL DATA

Project: GH05847
 Pace Project No.: 35832421

QC Batch: 956818 Analysis Method: EPA 200.8
 QC Batch Method: EPA 200.8 Analysis Description: 200.8 MET No Prep Drinking Water
 Laboratory: Pace Analytical Services - Ormond Beach
 Associated Lab Samples: 35832421001, 35832421002, 35832421003, 35832421004, 35832421005, 35832421006, 35832421007, 35832421008, 35832421009, 35832421010, 35832421011, 35832421012

METHOD BLANK: 5261475 Matrix: Water
 Associated Lab Samples: 35832421001, 35832421002, 35832421003, 35832421004, 35832421005, 35832421006, 35832421007, 35832421008, 35832421009, 35832421010, 35832421011, 35832421012

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Lead	ug/L	ND	1.0	10/11/23 01:32	

LABORATORY CONTROL SAMPLE: 5261476

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Lead	ug/L	50	46.2	92	85-115	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5261471 5261472

Parameter	Units	35832416002 Result	MS		MSD		MS		MSD		% Rec Limits	RPD	Qual
			Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec					
Lead	ug/L	ND	50	50	46.6	47.2	92	93	70-130	1			

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 5261473 5261474

Parameter	Units	35832427001 Result	MS		MSD		MS		MSD		% Rec Limits	RPD	Qual
			Spike Conc.	Spike Conc.	Result	Result	% Rec	% Rec					
Lead	ug/L	3.3	50	50	49.3	47.6	92	89	70-130	3			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

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QUALIFIERS

Project: GH05847
Pace Project No.: 35832421

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

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.

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