



alpha

Alpha Analytical Laboratories, Inc.

email: clientservices@alpha-labs.com

Corporate: 208 Mason Street | Ukiah, CA 95482 | T: 707-468-0401 | F: 707-468-5267 | ELAP# 1551

16 January 2023

Sample Traps, LLC

Attn: Quality Control Manager

262 Rickenbacker Circle

Livermore, CA 94551

RE: QC- 16oz Wide Mouth Amber Packer

Work Order: 22L4013

Enclosed are the results of analyses for samples received by the laboratory on 12/28/22 12:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Chelsea L. Sandelin

Project Manager



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Sample Traps, LLC
262 Rickenbacker Circle
Livermore CA, 94551

Project Manager: Quality Control Manager
Project: QC- 16oz Wide Mouth Amber Packer
Project Number: Lot Number F2313EUGS

Reported:
01/16/23 12:13

Bay Area: 262 Rickenbacker Circle | Livermore, CA 94551 | 925-828-6226 | ELAP# 2728
Central Valley: 9090 Union Park Way Suite 113 | Elk Grove, CA 95624 | 916-686-5190 | ELAP# 2922
North Bay: 737 Southpoint Blvd Unit D | Petaluma, CA 94954 | 707-769-3128 | ELAP# 2303
San Diego: 2722 Loker Avenue West Suite A | Carlsbad, CA 92010 | 760-930-2555 | ELAP# 3055
Los Angeles: 1230 E. 223rd Street Suite 205 | Carson, CA 90745 | 424-267-5032 | Service Center

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
F2313EUGS - 01	22L4013-01	Water	12/28/22 00:00	12/28/22 12:00
F2313EUGS - 02	22L4013-02	Water	12/28/22 00:00	12/28/22 12:00



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Conventional Chemistry Parameters by APHA/EPA Methods

Analyte	Result	MDL	Reporting		Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP#	Notes
			Limit										
F2313EUGS - 01 (22L4013-01) Water													
Sampled: 12/28/22 00:00 Received: 12/28/22 12:00													
Total Organic Carbon	ND	0.300	0.300		mg/L	1	AL25378	12/29/22 15:00	12/29/22 22:58	SM5310C	SM	1551	U
F2313EUGS - 02 (22L4013-02) Water													
Sampled: 12/28/22 00:00 Received: 12/28/22 12:00													
Total Organic Carbon	ND	0.300	0.300		mg/L	1	AL25378	12/29/22 15:00	12/29/22 23:11	SM5310C	SM	1551	U



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 01/16/23 12:13

Conventional Chemistry Parameters by APHA/EPA Methods - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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Batch AL25378 - General Prep

Blank (AL25378-BLK1)			Prepared: 12/29/22 Analyzed: 12/30/22								
Total Organic Carbon	ND	0.300	0.300	mg/L							U
LCS (AL25378-BS1)			Prepared: 12/29/22 Analyzed: 12/30/22								
Total Organic Carbon	11.2	0.300	0.300	mg/L	10.0		112	85-115			
LCS Dup (AL25378-BSD1)			Prepared: 12/29/22 Analyzed: 12/30/22								
Total Organic Carbon	11.1	0.300	0.300	mg/L	10.0		111	85-115	1.18	20	
Duplicate (AL25378-DUP1)			Source: 22L3603-01			Prepared & Analyzed: 12/29/22					
Total Organic Carbon	0.938	0.300	0.300	mg/L		1.12			17.8	20	
Matrix Spike (AL25378-MS1)			Source: 22L3603-01			Prepared: 12/29/22 Analyzed: 12/30/22					
Total Organic Carbon	7.87	0.300	0.300	mg/L	10.0	1.12	67.5	70-130			QM-05
Matrix Spike Dup (AL25378-MSD1)			Source: 22L3603-01			Prepared: 12/29/22 Analyzed: 12/30/22					
Total Organic Carbon	7.93	0.300	0.300	mg/L	10.0	1.12	68.0	70-130	0.719	20	QM-05



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Notes and Definitions

- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance limits showing that the laboratory is in control and the data is acceptable.
- U Analyte included in analysis, but not detected at or above MDL.
- ND Analyte NOT DETECTED at or above the reporting limit
- dry Sample results reported on a dry weight basis
- MDL Method detection limit
- Rec Recovery
- RPD Relative Percent Difference

Non-accredited analytes are reported only when ELAP accreditation for a requested analyte method pair is not available. For a list of accredited analytes, view our certificates at the Company link on our website at www.alpha-labs.com or contact your Project Manager directly.



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& Corporate: 707-468-0401 Fax: 707-468-5267

Service Center 6398 Dougherty Rd, Ste 35, Dublin, CA 94568
& Micro Lab: 925-828-6226 Fax: 925-828-6309

Chain of Custody Record

Reports and Invoices will be delivered by email in .pdf format.

Lab No. 22L4013 Page _____ of _____

Signature below authorizes work under terms stated on reverse side.

Report to:			Invoice to (if different):				Project Info for Report:											Analyses Requested	TAT	Sample Notes (lab use only)	
Company:			Company:				Project ID:														
Sample Traps LLC							QC- 16oz Wide Mouth Amber Packer												10 days <input checked="" type="radio"/>	Temperature: _____ deg. C	
Attn: Quality Control Manager			Attn:				Project No: Lot number F2313EUGS														
Address:			Address:				PO/Reference :														
Phone/Fax:			Phone/Fax:																		
Email Address: admin@sampletraps.com			Email Address:																		
Samplers Signature:																		: Total Number of Containers	TOC	Lab Approval Required For Rush TATs	Sample Notes or CDPH Source Numbers:
Print:																					
Sample Identification		Sampled: Date Time		Container:			Preservative:				Matrix:										
F2313EUGS - 01				40ml VOA	Poly	Glass bottle	Glass Jar	HCL	Methanol	Na Bisulfate	Other	None	Water	Container	1	x					
F2313EUGS - 02						x						x	x		1	x					
fill bottles to zero headspace																					
Relinquished by:			Received by:				Date:		Time:		CDPH Write On EDT Transmission? <input type="radio"/> Yes <input type="radio"/> No										
<i>Sample Traps</i>			<i>[Signature]</i>				<i>12-28-22</i>		<i>1200</i>		State System Number: _____ If "Y" please enter the Source Number(s) in the column above										
											CA Geotracker EDF Report? <input type="radio"/> Yes <input type="radio"/> No										
											Global ID: _____ EDF to (Email Address): _____ Travel and Site Time: _____ Mileage: _____ Misc. Supplies: _____										