



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

21 September 2022

Sample Traps, LLC

Attn: Quality Control Manager

262 Rickenbacker Circle

Livermore, CA 94551

RE: QC- 40ml Clear VOA- HCl

Work Order: 22H3351

Enclosed are the results of analyses for samples received by the laboratory on 08/25/22 08:00. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Chelsea L. Sandelin

Project Manager



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

Sample Traps, LLC
262 Rickenbacker Circle
Livermore CA, 94551

Project Manager: Quality Control Manager
Project: QC- 40ml Clear VOA- HCl
Project Number: Silicone Batch Number 2021101003

Reported:
09/21/22 11:59

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
B2234CVBS - 01	22H3351-01	Water	08/25/22 00:00	08/25/22 08:00
B2234CVBS - 02	22H3351-02	Water	08/25/22 00:00	08/25/22 08:00



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP #	Notes
B2234CVBS - 02 (22H3351-02) Water Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
Acetone	ND	2.0	5.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Acrylonitrile	ND	0.10	5.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Benzene	ND	0.10	0.30	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Bromobenzene	ND	0.080	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Bromochloromethane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Bromodichloromethane	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Bromoform	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Bromomethane	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
n-Butylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
sec-Butylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
tert-Butylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Carbon disulfide	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Carbon tetrachloride	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Chlorobenzene	ND	0.040	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Chloroethane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Chloroform	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Chloromethane	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
2-Chlorotoluene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
4-Chlorotoluene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Dibromochloromethane	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2-Dibromoethane (EDB)	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Dibromomethane	ND	0.080	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2-Dichlorobenzene	ND	0.060	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,3-Dichlorobenzene	ND	0.070	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,4-Dichlorobenzene	ND	0.060	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Dichlorodifluoromethane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1-Dichloroethane	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2-Dichloroethane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1-Dichloroethene	ND	0.10	0.30	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
cis-1,2-Dichloroethene	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
trans-1,2-Dichloroethene	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2-Dichloropropane	ND	0.080	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,3-Dichloropropane	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP #	Notes
B2234CVBS - 02 (22H3351-02) Water Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
2,2-Dichloropropane	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1-Dichloropropene	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
cis-1,3-Dichloropropene	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
trans-1,3-Dichloropropene	ND	0.50	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,3-Dichloropropene (total)	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
2-Hexanone	ND	0.20	5.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Ethylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Hexachlorobutadiene	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Isopropylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
p-Isopropyltoluene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Methyl ethyl ketone	ND	0.20	1.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Methyl iodide	ND	0.080	2.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Methyl isobutyl ketone	ND	0.20	1.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Methylene chloride	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Naphthalene	ND	0.50	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
n-Propylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Styrene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1,1,2-Tetrachloroethane	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1,2,2-Tetrachloroethane	ND	0.060	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Tetrachloroethene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Toluene	ND	0.090	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2,3-Trichlorobenzene	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2,4-Trichlorobenzene	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1,1-Trichloroethane	ND	0.40	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,1,2-Trichloroethane	ND	0.060	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Trichloroethene	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Trichlorofluoromethane	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Trichlorotrifluoroethane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2,3-Trichloropropane	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,2,4-Trimethylbenzene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
1,3,5-Trimethylbenzene	ND	0.50	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Vinyl chloride	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
m,p-Xylene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
o-Xylene	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Xylenes (total)	ND	0.20	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Trihalomethanes (total)	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Methyl tert-butyl ether	ND	0.50	3.0	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 524.2

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP#	Notes
B2234CVBS - 02 (22H3351-02) Water												
Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
Ethyl tert-butyl ether	ND	0.10	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
Tert-amyl methyl ether	ND	0.30	0.50	ug/L	1	AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	U
<i>Surrogate: Bromofluorobenzene</i>		106 %	70-130			AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	
<i>Surrogate: Dibromofluoromethane</i>		101 %	70-130			AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	
<i>Surrogate: Toluene-d8</i>		110 %	70-130			AI23065	09/01/22 14:00	09/01/22 16:19	EPA 524.2	JV	1551	



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP #	Notes
B2234CVBS - 01 (22H3351-01) Water Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
Acetone	ND	0.70	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Acetonitrile	ND	20	100	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Acrylonitrile	ND	0.10	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Allyl chloride	ND	0.10	10	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Benzene	ND	0.060	0.30	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Bromobenzene	ND	0.070	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Bromochloromethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Bromodichloromethane	ND	0.080	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Bromoform	ND	0.30	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Bromomethane	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
n-Butylbenzene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
sec-Butylbenzene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
tert-Butylbenzene	ND	0.30	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Carbon disulfide	ND	0.10	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Carbon tetrachloride	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Chlorobenzene	ND	0.050	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Chloroethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
2-Chloroethylvinyl ether	ND	0.30	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Chloroform	ND	0.060	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Chloromethane	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Chloroprene	ND	0.10	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
2-Chlorotoluene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
4-Chlorotoluene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Dibromochloromethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2-Dibromo-3-chloropropane	ND	0.60	2.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2-Dibromoethane (EDB)	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Dibromomethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2-Dichlorobenzene	ND	0.060	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,3-Dichlorobenzene	ND	0.080	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,4-Dichlorobenzene	ND	0.050	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
trans-1,4-Dichloro-2-butene	ND	0.20	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Dichlorodifluoromethane	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1-Dichloroethane	ND	0.080	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2-Dichloroethane	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1-Dichloroethene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
cis-1,2-Dichloroethene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
trans-1,2-Dichloroethene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP #	Notes
B2234CVBS - 01 (22H3351-01) Water Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
1,2-Dichloropropane	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,3-Dichloropropane	ND	0.050	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
2,2-Dichloropropane	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1-Dichloropropene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
cis-1,3-Dichloropropene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
trans-1,3-Dichloropropene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Diethyl ether	ND	0.20	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Di-isopropyl ether	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Ethanol	ND	20	50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Ethyl acetate	ND	0.30	2.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Ethyl methacrylate	ND	0.20	10	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Ethylbenzene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Ethyl tert-butyl ether	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Hexachlorobutadiene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Hexachloroethane	ND	0.40	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
2-Hexanone	ND	0.20	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Isobutanol	ND	40	100	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Isopropyl alcohol	ND	30	100	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Isopropylbenzene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
p-Isopropyltoluene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methacrylonitrile	ND	0.40	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methylene chloride	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methyl ethyl ketone	ND	0.70	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methyl iodide	ND	0.10	2.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methyl isobutyl ketone	ND	0.60	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methyl methacrylate	ND	0.40	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Methyl tert-butyl ether	ND	0.50	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Naphthalene	ND	0.50	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Propionitrile	ND	3.0	50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
n-Propylbenzene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Styrene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Tert-amyl methyl ether	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Tert-butyl alcohol	ND	6.0	10	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1,1,2-Tetrachloroethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1,2,2-Tetrachloroethane	ND	0.080	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Tetrachloroethene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Tetrahydrofuran	ND	0.10	5.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	MDL	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	ELAP#	Notes
B2234CVBS - 01 (22H3351-01) Water Sampled: 08/25/22 00:00 Received: 08/25/22 08:00												
Toluene	ND	0.10	0.30	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2,3-Trichlorobenzene	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2,4-Trichlorobenzene	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1,1-Trichloroethane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,1,2-Trichloroethane	ND	0.080	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Trichloroethene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Trichlorofluoromethane	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2,3-Trichloropropane	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Trichlorotrifluoroethane	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,2,4-Trimethylbenzene	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
1,3,5-Trimethylbenzene	ND	0.30	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Vinyl acetate	ND	0.20	1.0	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Vinyl chloride	ND	0.40	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
m,p-Xylene	ND	0.20	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
o-Xylene	ND	0.10	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Xylenes (total)	ND	0.50	0.50	ug/L	1	AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	U
Surrogate: Bromofluorobenzene		108 %	70-130			AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	
Surrogate: Dibromofluoromethane		104 %	70-130			AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	
Surrogate: Toluene-d8		116 %	70-130			AI23300	09/07/22 07:00	09/07/22 09:09	EPA 8260B	JV	1551	



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Blank (AI23065-BLK1)

Prepared & Analyzed: 09/01/22

Acetone	ND	2.0	5.0	ug/L							U
Acrylonitrile	ND	0.10	5.0	ug/L							U
Benzene	ND	0.10	0.30	ug/L							U
Bromobenzene	ND	0.080	0.50	ug/L							U
Bromochloromethane	ND	0.10	0.50	ug/L							U
Bromodichloromethane	ND	0.20	0.50	ug/L							U
Bromoform	ND	0.30	0.50	ug/L							U
Bromomethane	ND	0.40	0.50	ug/L							U
n-Butylbenzene	ND	0.20	0.50	ug/L							U
sec-Butylbenzene	ND	0.20	0.50	ug/L							U
tert-Butylbenzene	ND	0.20	0.50	ug/L							U
Carbon disulfide	ND	0.40	0.50	ug/L							U
Carbon tetrachloride	ND	0.30	0.50	ug/L							U
Chlorobenzene	ND	0.040	0.50	ug/L							U
Chloroethane	ND	0.10	0.50	ug/L							U
Chloroform	ND	0.30	0.50	ug/L							U
Chloromethane	ND	0.40	0.50	ug/L							U
2-Chlorotoluene	ND	0.20	0.50	ug/L							U
4-Chlorotoluene	ND	0.20	0.50	ug/L							U
Dibromochloromethane	ND	0.30	0.50	ug/L							U
1,2-Dibromo-3-chloropropane	ND	0.50	0.50	ug/L							U
1,2-Dibromoethane (EDB)	ND	0.10	0.50	ug/L							U
Dibromomethane	ND	0.080	0.50	ug/L							U
1,2-Dichlorobenzene	ND	0.060	0.50	ug/L							U
1,3-Dichlorobenzene	ND	0.070	0.50	ug/L							U
1,4-Dichlorobenzene	ND	0.060	0.50	ug/L							U
Dichlorodifluoromethane	ND	0.10	0.50	ug/L							U
1,1-Dichloroethane	ND	0.20	0.50	ug/L							U
1,2-Dichloroethane	ND	0.10	0.50	ug/L							U
1,1-Dichloroethene	ND	0.10	0.30	ug/L							U
cis-1,2-Dichloroethene	ND	0.10	0.50	ug/L							U
trans-1,2-Dichloroethene	ND	0.10	0.50	ug/L							U
1,2-Dichloropropane	ND	0.080	0.50	ug/L							U
1,3-Dichloropropane	ND	0.30	0.50	ug/L							U
2,2-Dichloropropane	ND	0.30	0.50	ug/L							U
1,1-Dichloropropene	ND	0.10	0.50	ug/L							U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Blank (AI23065-BLK1)

Prepared & Analyzed: 09/01/22

cis-1,3-Dichloropropene	ND	0.30	0.50	ug/L							U
trans-1,3-Dichloropropene	ND	0.50	0.50	ug/L							U
1,3-Dichloropropene (total)	ND	0.30	0.50	ug/L							U
2-Hexanone	ND	0.20	5.0	ug/L							U
Ethylbenzene	ND	0.20	0.50	ug/L							U
Hexachlorobutadiene	ND	0.40	0.50	ug/L							U
Isopropylbenzene	ND	0.20	0.50	ug/L							U
p-Isopropyltoluene	ND	0.20	0.50	ug/L							U
Methyl ethyl ketone	ND	0.20	1.0	ug/L							U
Methyl iodide	ND	0.080	2.0	ug/L							U
Methyl isobutyl ketone	ND	0.20	1.0	ug/L							U
Methylene chloride	ND	0.40	0.50	ug/L							U
Naphthalene	ND	0.50	0.50	ug/L							U
n-Propylbenzene	ND	0.20	0.50	ug/L							U
Styrene	ND	0.20	0.50	ug/L							U
1,1,1,2-Tetrachloroethane	ND	0.40	0.50	ug/L							U
1,1,1,2,2-Tetrachloroethane	ND	0.060	0.50	ug/L							U
Tetrachloroethene	ND	0.20	0.50	ug/L							U
Toluene	ND	0.090	0.50	ug/L							U
1,2,3-Trichlorobenzene	ND	0.40	0.50	ug/L							U
1,2,4-Trichlorobenzene	ND	0.40	0.50	ug/L							U
1,1,1-Trichloroethane	ND	0.40	0.50	ug/L							U
1,1,2-Trichloroethane	ND	0.060	0.50	ug/L							U
Trichloroethene	ND	0.10	0.50	ug/L							U
Trichlorofluoromethane	ND	0.20	0.50	ug/L							U
Trichlorotrifluoroethane	ND	0.10	0.50	ug/L							U
1,2,3-Trichloropropane	ND	0.10	0.50	ug/L							U
1,2,4-Trimethylbenzene	ND	0.20	0.50	ug/L							U
1,3,5-Trimethylbenzene	ND	0.50	0.50	ug/L							U
Vinyl chloride	ND	0.20	0.50	ug/L							U
m,p-Xylene	ND	0.20	0.50	ug/L							U
o-Xylene	ND	0.20	0.50	ug/L							U
Xylenes (total)	ND	0.20	0.50	ug/L							U
Trihalomethanes (total)	ND	0.30	0.50	ug/L							U
Methyl tert-butyl ether	ND	0.50	3.0	ug/L							U
Ethyl tert-butyl ether	ND	0.10	0.50	ug/L							U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Blank (AI23065-BLK1)

Prepared & Analyzed: 09/01/22

Tert-amyl methyl ether	ND	0.30	0.50	ug/L							U
Surrogate: Bromofluorobenzene	25.9			ug/L	25.0		104	70-130			
Surrogate: Dibromofluoromethane	25.6			ug/L	25.0		102	70-130			
Surrogate: Toluene-d8	26.9			ug/L	25.0		108	70-130			

LCS (AI23065-BS1)

Prepared & Analyzed: 09/01/22

Acetone	25.5	2.0	5.0	ug/L	20.0		128	70-130			
Acrylonitrile	5.81	0.10	5.0	ug/L	5.00		116	70-130			
Benzene	4.90	0.10	0.30	ug/L	5.00		98.0	70-130			
Bromobenzene	4.98	0.080	0.50	ug/L	5.00		99.6	70-130			
Bromochloromethane	4.73	0.10	0.50	ug/L	5.00		94.6	70-130			
Bromodichloromethane	5.06	0.20	0.50	ug/L	5.00		101	70-130			
Bromoform	5.33	0.30	0.50	ug/L	5.00		107	70-130			
Bromomethane	4.52	0.40	0.50	ug/L	5.00		90.4	70-130			
n-Butylbenzene	5.53	0.20	0.50	ug/L	5.00		111	70-130			
sec-Butylbenzene	5.16	0.20	0.50	ug/L	5.00		103	70-130			
tert-Butylbenzene	5.06	0.20	0.50	ug/L	5.00		101	70-130			
Carbon disulfide	4.62	0.40	0.50	ug/L	5.00		92.4	70-130			
Carbon tetrachloride	6.22	0.30	0.50	ug/L	5.00		124	70-130			
Chlorobenzene	4.85	0.040	0.50	ug/L	5.00		97.0	70-130			
Chloroethane	5.19	0.10	0.50	ug/L	5.00		104	70-130			
Chloroform	4.93	0.30	0.50	ug/L	5.00		98.6	70-130			
Chloromethane	5.62	0.40	0.50	ug/L	5.00		112	70-130			
2-Chlorotoluene	5.08	0.20	0.50	ug/L	5.00		102	70-130			
4-Chlorotoluene	4.98	0.20	0.50	ug/L	5.00		99.6	70-130			
Dibromochloromethane	4.70	0.30	0.50	ug/L	5.00		94.0	70-130			
1,2-Dibromo-3-chloropropane	4.68	0.50	0.50	ug/L	5.00		93.6	70-130			
1,2-Dibromoethane (EDB)	4.94	0.10	0.50	ug/L	5.00		98.8	70-130			
Dibromomethane	4.55	0.080	0.50	ug/L	5.00		91.0	70-130			
1,2-Dichlorobenzene	4.60	0.060	0.50	ug/L	5.00		92.0	70-130			
1,3-Dichlorobenzene	4.86	0.070	0.50	ug/L	5.00		97.2	70-130			
1,4-Dichlorobenzene	4.78	0.060	0.50	ug/L	5.00		95.6	70-130			
Dichlorodifluoromethane	4.76	0.10	0.50	ug/L	5.00		95.2	70-130			
1,1-Dichloroethane	4.84	0.20	0.50	ug/L	5.00		96.8	70-130			
1,2-Dichloroethane	5.46	0.10	0.50	ug/L	5.00		109	70-130			
1,1-Dichloroethene	4.19	0.10	0.30	ug/L	5.00		83.8	70-130			
cis-1,2-Dichloroethene	4.69	0.10	0.50	ug/L	5.00		93.8	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

LCS (AI23065-BS1)

Prepared & Analyzed: 09/01/22

trans-1,2-Dichloroethene	4.40	0.10	0.50	ug/L	5.00		88.0	70-130			
1,2-Dichloropropane	4.79	0.080	0.50	ug/L	5.00		95.8	70-130			
1,3-Dichloropropane	5.05	0.30	0.50	ug/L	5.00		101	70-130			
2,2-Dichloropropane	5.79	0.30	0.50	ug/L	5.00		116	70-130			
1,1-Dichloropropene	4.43	0.10	0.50	ug/L	5.00		88.6	70-130			
cis-1,3-Dichloropropene	4.79	0.30	0.50	ug/L	5.00		95.8	70-130			
trans-1,3-Dichloropropene	4.80	0.50	0.50	ug/L	5.00		96.0	70-130			
Ethylbenzene	4.94	0.20	0.50	ug/L	5.00		98.8	70-130			
2-Hexanone	5.41	0.20	5.0	ug/L	5.00		108	70-130			
Hexachlorobutadiene	4.57	0.40	0.50	ug/L	5.00		91.4	70-130			
Isopropylbenzene	5.26	0.20	0.50	ug/L	5.00		105	70-130			
p-Isopropyltoluene	5.01	0.20	0.50	ug/L	5.00		100	70-130			
Methyl ethyl ketone	10.4	0.20	1.0	ug/L	10.0		104	70-130			
Methyl iodide	5.83	0.080	2.0	ug/L	5.00		117	70-130			
Methyl isobutyl ketone	10.7	0.20	1.0	ug/L	10.0		107	70-130			
Methylene chloride	5.24	0.40	0.50	ug/L	5.00		105	70-130			
Naphthalene	3.87	0.50	0.50	ug/L	5.00		77.4	70-130			
n-Propylbenzene	5.23	0.20	0.50	ug/L	5.00		105	70-130			
Styrene	5.10	0.20	0.50	ug/L	5.00		102	70-130			
1,1,1,2-Tetrachloroethane	5.08	0.40	0.50	ug/L	5.00		102	70-130			
1,1,2,2-Tetrachloroethane	4.89	0.060	0.50	ug/L	5.00		97.8	70-130			
Tetrachloroethene	4.58	0.20	0.50	ug/L	5.00		91.6	70-130			
Toluene	5.15	0.090	0.50	ug/L	5.00		103	70-130			
1,2,3-Trichlorobenzene	4.28	0.40	0.50	ug/L	5.00		85.6	70-130			
1,2,4-Trichlorobenzene	4.13	0.40	0.50	ug/L	5.00		82.6	70-130			
1,1,1-Trichloroethane	4.55	0.40	0.50	ug/L	5.00		91.0	70-130			
1,1,2-Trichloroethane	4.88	0.060	0.50	ug/L	5.00		97.6	70-130			
Trichloroethene	4.58	0.10	0.50	ug/L	5.00		91.6	70-130			
Trichlorofluoromethane	5.04	0.20	0.50	ug/L	5.00		101	70-130			
Trichlorotrifluoroethane	5.57	0.10	0.50	ug/L	5.00		111	70-130			
1,2,3-Trichloropropane	4.87	0.10	0.50	ug/L	5.00		97.4	70-130			
1,2,4-Trimethylbenzene	5.03	0.20	0.50	ug/L	5.00		101	70-130			
1,3,5-Trimethylbenzene	5.00	0.50	0.50	ug/L	5.00		100	70-130			
Vinyl chloride	5.33	0.20	0.50	ug/L	5.00		107	70-130			
m,p-Xylene	10.1	0.20	0.50	ug/L	10.0		101	70-130			
o-Xylene	4.97	0.20	0.50	ug/L	5.00		99.4	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

LCS (AI23065-BS1)

Prepared & Analyzed: 09/01/22

Xylenes (total)	15.0	0.20	0.50	ug/L	15.0	100	70-130				
Methyl tert-butyl ether	5.32	0.50	3.0	ug/L	5.00	106	70-130				
Ethyl tert-butyl ether	5.87	0.10	0.50	ug/L	5.00	117	70-130				
Tert-amyl methyl ether	5.24	0.30	0.50	ug/L	5.00	105	70-130				
Surrogate: Bromofluorobenzene	26.3			ug/L	25.0	105	70-130				
Surrogate: Dibromofluoromethane	26.5			ug/L	25.0	106	70-130				
Surrogate: Toluene-d8	26.6			ug/L	25.0	107	70-130				

LCS Dup (AI23065-BSD1)

Prepared & Analyzed: 09/01/22

Acetone	23.7	2.0	5.0	ug/L	20.0	118	70-130	7.48	30		
Acrylonitrile	5.33	0.10	5.0	ug/L	5.00	107	70-130	8.62	30		
Benzene	4.79	0.10	0.30	ug/L	5.00	95.8	70-130	2.27	30		
Bromobenzene	4.85	0.080	0.50	ug/L	5.00	97.0	70-130	2.64	30		
Bromochloromethane	4.37	0.10	0.50	ug/L	5.00	87.4	70-130	7.91	30		
Bromodichloromethane	4.87	0.20	0.50	ug/L	5.00	97.4	70-130	3.83	30		
Bromoform	4.99	0.30	0.50	ug/L	5.00	99.8	70-130	6.59	30		
Bromomethane	4.41	0.40	0.50	ug/L	5.00	88.2	70-130	2.46	30		
n-Butylbenzene	5.66	0.20	0.50	ug/L	5.00	113	70-130	2.32	30		
sec-Butylbenzene	5.10	0.20	0.50	ug/L	5.00	102	70-130	1.17	30		
tert-Butylbenzene	4.99	0.20	0.50	ug/L	5.00	99.8	70-130	1.39	30		
Carbon disulfide	4.58	0.40	0.50	ug/L	5.00	91.6	70-130	0.870	30		
Carbon tetrachloride	6.14	0.30	0.50	ug/L	5.00	123	70-130	1.29	30		
Chlorobenzene	4.82	0.040	0.50	ug/L	5.00	96.4	70-130	0.620	30		
Chloroethane	5.16	0.10	0.50	ug/L	5.00	103	70-130	0.580	30		
Chloroform	4.71	0.30	0.50	ug/L	5.00	94.2	70-130	4.56	30		
Chloromethane	5.75	0.40	0.50	ug/L	5.00	115	70-130	2.29	30		
2-Chlorotoluene	4.95	0.20	0.50	ug/L	5.00	99.0	70-130	2.59	30		
4-Chlorotoluene	4.90	0.20	0.50	ug/L	5.00	98.0	70-130	1.62	30		
Dibromochloromethane	4.52	0.30	0.50	ug/L	5.00	90.4	70-130	3.90	30		
1,2-Dibromo-3-chloropropane	4.72	0.50	0.50	ug/L	5.00	94.4	70-130	0.851	25		
1,2-Dibromoethane (EDB)	4.97	0.10	0.50	ug/L	5.00	99.4	70-130	0.605	25		
Dibromomethane	4.57	0.080	0.50	ug/L	5.00	91.4	70-130	0.439	30		
1,2-Dichlorobenzene	4.64	0.060	0.50	ug/L	5.00	92.8	70-130	0.866	30		
1,3-Dichlorobenzene	4.75	0.070	0.50	ug/L	5.00	95.0	70-130	2.29	30		
1,4-Dichlorobenzene	4.67	0.060	0.50	ug/L	5.00	93.4	70-130	2.33	30		
Dichlorodifluoromethane	4.84	0.10	0.50	ug/L	5.00	96.8	70-130	1.67	30		
1,1-Dichloroethane	4.60	0.20	0.50	ug/L	5.00	92.0	70-130	5.08	30		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

LCS Dup (AI23065-BSD1)

Prepared & Analyzed: 09/01/22

1,2-Dichloroethane	4.98	0.10	0.50	ug/L	5.00		99.6	70-130	9.20	30	
1,1-Dichloroethene	4.17	0.10	0.30	ug/L	5.00		83.4	70-130	0.478	30	
cis-1,2-Dichloroethene	4.48	0.10	0.50	ug/L	5.00		89.6	70-130	4.58	30	
trans-1,2-Dichloroethene	4.41	0.10	0.50	ug/L	5.00		88.2	70-130	0.227	30	
1,2-Dichloropropane	4.71	0.080	0.50	ug/L	5.00		94.2	70-130	1.68	30	
1,3-Dichloropropane	5.04	0.30	0.50	ug/L	5.00		101	70-130	0.198	30	
2,2-Dichloropropane	5.48	0.30	0.50	ug/L	5.00		110	70-130	5.50	30	
1,1-Dichloropropene	4.24	0.10	0.50	ug/L	5.00		84.8	70-130	4.38	30	
cis-1,3-Dichloropropene	4.89	0.30	0.50	ug/L	5.00		97.8	70-130	2.07	30	
trans-1,3-Dichloropropene	4.98	0.50	0.50	ug/L	5.00		99.6	70-130	3.68	30	
2-Hexanone	5.18	0.20	5.0	ug/L	5.00		104	70-130	4.34	25	
Ethylbenzene	4.96	0.20	0.50	ug/L	5.00		99.2	70-130	0.404	30	
Hexachlorobutadiene	4.74	0.40	0.50	ug/L	5.00		94.8	70-130	3.65	30	
Isopropylbenzene	5.27	0.20	0.50	ug/L	5.00		105	70-130	0.190	30	
p-Isopropyltoluene	5.08	0.20	0.50	ug/L	5.00		102	70-130	1.39	30	
Methyl ethyl ketone	10.8	0.20	1.0	ug/L	10.0		108	70-130	3.40	30	
Methyl iodide	4.79	0.080	2.0	ug/L	5.00		95.8	70-130	19.6	25	
Methyl isobutyl ketone	10.6	0.20	1.0	ug/L	10.0		106	70-130	0.564	30	
Methylene chloride	5.20	0.40	0.50	ug/L	5.00		104	70-130	0.766	30	
Naphthalene	4.40	0.50	0.50	ug/L	5.00		88.0	70-130	12.8	30	
n-Propylbenzene	5.08	0.20	0.50	ug/L	5.00		102	70-130	2.91	30	
Styrene	5.06	0.20	0.50	ug/L	5.00		101	70-130	0.787	30	
1,1,1,2-Tetrachloroethane	5.22	0.40	0.50	ug/L	5.00		104	70-130	2.72	30	
1,1,2,2-Tetrachloroethane	4.66	0.060	0.50	ug/L	5.00		93.2	70-130	4.82	30	
Tetrachloroethene	4.55	0.20	0.50	ug/L	5.00		91.0	70-130	0.657	30	
Toluene	5.11	0.090	0.50	ug/L	5.00		102	70-130	0.780	30	
1,2,3-Trichlorobenzene	4.46	0.40	0.50	ug/L	5.00		89.2	70-130	4.12	30	
1,2,4-Trichlorobenzene	4.25	0.40	0.50	ug/L	5.00		85.0	70-130	2.86	30	
1,1,1-Trichloroethane	4.43	0.40	0.50	ug/L	5.00		88.6	70-130	2.67	30	
1,1,2-Trichloroethane	4.79	0.060	0.50	ug/L	5.00		95.8	70-130	1.86	30	
Trichloroethene	4.62	0.10	0.50	ug/L	5.00		92.4	70-130	0.870	30	
Trichlorofluoromethane	5.68	0.20	0.50	ug/L	5.00		114	70-130	11.9	30	
Trichlorotrifluoroethane	5.27	0.10	0.50	ug/L	5.00		105	70-130	5.54	30	
1,2,3-Trichloropropane	4.80	0.10	0.50	ug/L	5.00		96.0	70-130	1.45	25	
1,2,4-Trimethylbenzene	5.00	0.20	0.50	ug/L	5.00		100	70-130	0.598	30	
1,3,5-Trimethylbenzene	4.94	0.50	0.50	ug/L	5.00		98.8	70-130	1.21	30	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

LCS Dup (AI23065-BSD1)

Prepared & Analyzed: 09/01/22

Vinyl chloride	5.41	0.20	0.50	ug/L	5.00		108	70-130	1.49	30	
m,p-Xylene	10.0	0.20	0.50	ug/L	10.0		100	70-130	0.298	30	
o-Xylene	5.03	0.20	0.50	ug/L	5.00		101	70-130	1.20	30	
Xylenes (total)	15.1	0.20	0.50	ug/L	15.0		101	70-130	0.199	30	
Methyl tert-butyl ether	5.40	0.50	3.0	ug/L	5.00		108	70-130	1.49	30	
Ethyl tert-butyl ether	5.95	0.10	0.50	ug/L	5.00		119	70-130	1.35	30	
Tert-amyl methyl ether	5.37	0.30	0.50	ug/L	5.00		107	70-130	2.45	30	
Surrogate: Bromofluorobenzene	26.7			ug/L	25.0		107	70-130			
Surrogate: Dibromofluoromethane	25.3			ug/L	25.0		101	70-130			
Surrogate: Toluene-d8	27.2			ug/L	25.0		109	70-130			

Matrix Spike (AI23065-MS1)

Source: 22H3858-01

Prepared & Analyzed: 09/01/22

Acetone	33.3	2.0	5.0	ug/L	20.0	9.02	122	70-130			
Acrylonitrile	6.34	0.10	5.0	ug/L	5.00	ND	127	70-130			
Benzene	5.62	0.10	0.30	ug/L	5.00	ND	112	70-130			
Bromobenzene	5.66	0.080	0.50	ug/L	5.00	ND	113	70-130			
Bromochloromethane	5.51	0.10	0.50	ug/L	5.00	ND	110	70-130			
Bromodichloromethane	5.65	0.20	0.50	ug/L	5.00	ND	113	70-130			
Bromoform	5.49	0.30	0.50	ug/L	5.00	ND	110	70-130			
Bromomethane	5.22	0.40	0.50	ug/L	5.00	ND	104	70-130			
n-Butylbenzene	6.55	0.20	0.50	ug/L	5.00	ND	131	70-130			QM-05
sec-Butylbenzene	5.95	0.20	0.50	ug/L	5.00	ND	119	70-130			
tert-Butylbenzene	5.84	0.20	0.50	ug/L	5.00	ND	117	70-130			
Carbon disulfide	5.32	0.40	0.50	ug/L	5.00	ND	106	70-130			
Carbon tetrachloride	7.55	0.30	0.50	ug/L	5.00	ND	151	70-130			QM-05
Chlorobenzene	5.58	0.040	0.50	ug/L	5.00	ND	112	70-130			
Chloroethane	5.73	0.10	0.50	ug/L	5.00	ND	115	70-130			
Chloroform	5.85	0.30	0.50	ug/L	5.00	ND	117	70-130			
Chloromethane	5.38	0.40	0.50	ug/L	5.00	ND	108	70-130			
2-Chlorotoluene	5.84	0.20	0.50	ug/L	5.00	ND	117	70-130			
4-Chlorotoluene	5.87	0.20	0.50	ug/L	5.00	ND	117	70-130			
Dibromochloromethane	5.08	0.30	0.50	ug/L	5.00	ND	102	70-130			
1,2-Dibromo-3-chloropropane	5.34	0.50	0.50	ug/L	5.00	ND	107	70-130			
1,2-Dibromoethane (EDB)	5.59	0.10	0.50	ug/L	5.00	ND	112	70-130			
Dibromomethane	5.07	0.080	0.50	ug/L	5.00	ND	101	70-130			
1,2-Dichlorobenzene	5.30	0.060	0.50	ug/L	5.00	ND	106	70-130			
1,3-Dichlorobenzene	5.56	0.070	0.50	ug/L	5.00	ND	111	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Matrix Spike (AI23065-MS1)	Source: 22H3858-01			Prepared & Analyzed: 09/01/22							
1,4-Dichlorobenzene	5.33	0.060	0.50	ug/L	5.00	ND	107	70-130			
Dichlorodifluoromethane	5.49	0.10	0.50	ug/L	5.00	ND	110	70-130			
1,1-Dichloroethane	5.68	0.20	0.50	ug/L	5.00	ND	114	70-130			
1,2-Dichloroethane	5.76	0.10	0.50	ug/L	5.00	ND	115	70-130			
1,1-Dichloroethene	5.03	0.10	0.30	ug/L	5.00	ND	101	70-130			
cis-1,2-Dichloroethene	5.61	0.10	0.50	ug/L	5.00	ND	112	70-130			
trans-1,2-Dichloroethene	5.45	0.10	0.50	ug/L	5.00	ND	109	70-130			
1,2-Dichloropropane	5.44	0.080	0.50	ug/L	5.00	ND	109	70-130			
1,3-Dichloropropane	5.68	0.30	0.50	ug/L	5.00	ND	114	70-130			
2,2-Dichloropropane	6.18	0.30	0.50	ug/L	5.00	ND	124	70-130			
1,1-Dichloropropene	5.33	0.10	0.50	ug/L	5.00	ND	107	70-130			
cis-1,3-Dichloropropene	5.56	0.30	0.50	ug/L	5.00	ND	111	70-130			
trans-1,3-Dichloropropene	5.43	0.50	0.50	ug/L	5.00	ND	109	70-130			
2-Hexanone	5.99	0.20	5.0	ug/L	5.00	ND	120	70-130			
Ethylbenzene	5.82	0.20	0.50	ug/L	5.00	ND	116	70-130			
Hexachlorobutadiene	5.51	0.40	0.50	ug/L	5.00	ND	110	70-130			
Isopropylbenzene	6.12	0.20	0.50	ug/L	5.00	ND	122	70-130			
p-Isopropyltoluene	5.91	0.20	0.50	ug/L	5.00	ND	118	70-130			
Methyl ethyl ketone	12.8	0.20	1.0	ug/L	10.0	ND	128	70-130			
Methyl iodide	6.97	0.080	2.0	ug/L	5.00	ND	139	70-130			QM-05
Methyl isobutyl ketone	12.1	0.20	1.0	ug/L	10.0	ND	121	70-130			
Methylene chloride	6.18	0.40	0.50	ug/L	5.00	ND	124	70-130			
Naphthalene	4.80	0.50	0.50	ug/L	5.00	ND	96.0	70-130			
n-Propylbenzene	6.10	0.20	0.50	ug/L	5.00	ND	122	70-130			
Styrene	5.85	0.20	0.50	ug/L	5.00	ND	117	70-130			
1,1,1,2-Tetrachloroethane	5.62	0.40	0.50	ug/L	5.00	ND	112	70-130			
1,1,2,2-Tetrachloroethane	5.66	0.060	0.50	ug/L	5.00	ND	113	70-130			
Tetrachloroethene	5.32	0.20	0.50	ug/L	5.00	ND	106	70-130			
Toluene	5.95	0.090	0.50	ug/L	5.00	ND	119	70-130			
1,2,3-Trichlorobenzene	5.15	0.40	0.50	ug/L	5.00	ND	103	70-130			
1,2,4-Trichlorobenzene	4.90	0.40	0.50	ug/L	5.00	ND	98.0	70-130			
1,1,1-Trichloroethane	5.63	0.40	0.50	ug/L	5.00	ND	113	70-130			
1,1,2-Trichloroethane	5.38	0.060	0.50	ug/L	5.00	ND	108	70-130			
Trichloroethene	5.45	0.10	0.50	ug/L	5.00	ND	109	70-130			
Trichlorofluoromethane	5.61	0.20	0.50	ug/L	5.00	ND	112	70-130			
Trichlorotrifluoroethane	6.88	0.10	0.50	ug/L	5.00	ND	138	70-130			QM-05

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Matrix Spike (AI23065-MS1)	Source: 22H3858-01			Prepared & Analyzed: 09/01/22							
1,2,3-Trichloropropane	5.43	0.10	0.50	ug/L	5.00	ND	109	70-130			
1,2,4-Trimethylbenzene	5.87	0.20	0.50	ug/L	5.00	ND	117	70-130			
1,3,5-Trimethylbenzene	5.74	0.50	0.50	ug/L	5.00	ND	115	70-130			
Vinyl chloride	5.48	0.20	0.50	ug/L	5.00	ND	110	70-130			
m,p-Xylene	11.8	0.20	0.50	ug/L	10.0	ND	118	70-130			
o-Xylene	5.78	0.20	0.50	ug/L	5.00	ND	116	70-130			
Xylenes (total)	17.6	0.20	0.50	ug/L	15.0	ND	117	70-130			
Methyl tert-butyl ether	5.16	0.50	3.0	ug/L	5.00	ND	103	70-130			
Ethyl tert-butyl ether	5.68	0.10	0.50	ug/L	5.00	ND	114	70-130			
Tert-amyl methyl ether	6.14	0.30	0.50	ug/L	5.00	ND	123	70-130			
Surrogate: Bromofluorobenzene	27.5			ug/L	25.0		110	70-130			
Surrogate: Dibromofluoromethane	27.7			ug/L	25.0		111	70-130			
Surrogate: Toluene-d8	27.2			ug/L	25.0		109	70-130			

Matrix Spike Dup (AI23065-MSD1)	Source: 22H3858-01			Prepared & Analyzed: 09/01/22							
Acetone	39.2	2.0	5.0	ug/L	20.0	9.02	151	70-130	16.1	30	QM-05
Acrylonitrile	6.18	0.10	5.0	ug/L	5.00	ND	124	70-130	2.56	30	
Benzene	5.16	0.10	0.30	ug/L	5.00	ND	103	70-130	8.53	30	
Bromobenzene	5.58	0.080	0.50	ug/L	5.00	ND	112	70-130	1.42	30	
Bromochloromethane	5.18	0.10	0.50	ug/L	5.00	ND	104	70-130	6.17	30	
Bromodichloromethane	5.70	0.20	0.50	ug/L	5.00	ND	114	70-130	0.881	30	
Bromoform	5.46	0.30	0.50	ug/L	5.00	ND	109	70-130	0.548	30	
Bromomethane	5.48	0.40	0.50	ug/L	5.00	ND	110	70-130	4.86	30	
n-Butylbenzene	6.56	0.20	0.50	ug/L	5.00	ND	131	70-130	0.153	30	QM-05
sec-Butylbenzene	6.01	0.20	0.50	ug/L	5.00	ND	120	70-130	1.00	30	
tert-Butylbenzene	6.02	0.20	0.50	ug/L	5.00	ND	120	70-130	3.04	30	
Carbon disulfide	5.78	0.40	0.50	ug/L	5.00	ND	116	70-130	8.29	30	
Carbon tetrachloride	7.66	0.30	0.50	ug/L	5.00	ND	153	70-130	1.45	30	QM-05
Chlorobenzene	5.53	0.040	0.50	ug/L	5.00	ND	111	70-130	0.900	30	
Chloroethane	6.17	0.10	0.50	ug/L	5.00	ND	123	70-130	7.39	30	
Chloroform	5.69	0.30	0.50	ug/L	5.00	ND	114	70-130	2.77	30	
Chloromethane	6.37	0.40	0.50	ug/L	5.00	ND	127	70-130	16.9	30	
2-Chlorotoluene	5.78	0.20	0.50	ug/L	5.00	ND	116	70-130	1.03	30	
4-Chlorotoluene	5.72	0.20	0.50	ug/L	5.00	ND	114	70-130	2.59	30	
Dibromochloromethane	5.10	0.30	0.50	ug/L	5.00	ND	102	70-130	0.393	30	
1,2-Dibromo-3-chloropropane	5.29	0.50	0.50	ug/L	5.00	ND	106	70-130	0.941	25	
1,2-Dibromoethane (EDB)	5.57	0.10	0.50	ug/L	5.00	ND	111	70-130	0.358	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Matrix Spike Dup (AI23065-MSD1)	Source: 22H3858-01			Prepared & Analyzed: 09/01/22							
Dibromomethane	4.97	0.080	0.50	ug/L	5.00	ND	99.4	70-130	1.99	30	
1,2-Dichlorobenzene	5.24	0.060	0.50	ug/L	5.00	ND	105	70-130	1.14	30	
1,3-Dichlorobenzene	5.26	0.070	0.50	ug/L	5.00	ND	105	70-130	5.55	30	
1,4-Dichlorobenzene	5.27	0.060	0.50	ug/L	5.00	ND	105	70-130	1.13	30	
Dichlorodifluoromethane	5.78	0.10	0.50	ug/L	5.00	ND	116	70-130	5.15	30	
1,1-Dichloroethane	5.49	0.20	0.50	ug/L	5.00	ND	110	70-130	3.40	30	
1,2-Dichloroethane	5.63	0.10	0.50	ug/L	5.00	ND	113	70-130	2.28	30	
1,1-Dichloroethene	4.86	0.10	0.30	ug/L	5.00	ND	97.2	70-130	3.44	30	
cis-1,2-Dichloroethene	5.38	0.10	0.50	ug/L	5.00	ND	108	70-130	4.19	30	
trans-1,2-Dichloroethene	5.13	0.10	0.50	ug/L	5.00	ND	103	70-130	6.05	30	
1,2-Dichloropropane	5.41	0.080	0.50	ug/L	5.00	ND	108	70-130	0.553	30	
1,3-Dichloropropane	5.57	0.30	0.50	ug/L	5.00	ND	111	70-130	1.96	30	
2,2-Dichloropropane	6.23	0.30	0.50	ug/L	5.00	ND	125	70-130	0.806	30	
1,1-Dichloropropene	5.22	0.10	0.50	ug/L	5.00	ND	104	70-130	2.09	30	
cis-1,3-Dichloropropene	5.74	0.30	0.50	ug/L	5.00	ND	115	70-130	3.19	30	
trans-1,3-Dichloropropene	5.59	0.50	0.50	ug/L	5.00	ND	112	70-130	2.90	30	
2-Hexanone	5.86	0.20	5.0	ug/L	5.00	ND	117	70-130	2.19	25	
Ethylbenzene	5.84	0.20	0.50	ug/L	5.00	ND	117	70-130	0.343	30	
Hexachlorobutadiene	5.42	0.40	0.50	ug/L	5.00	ND	108	70-130	1.65	30	
Isopropylbenzene	6.18	0.20	0.50	ug/L	5.00	ND	124	70-130	0.976	30	
p-Isopropyltoluene	5.82	0.20	0.50	ug/L	5.00	ND	116	70-130	1.53	30	
Methyl ethyl ketone	12.0	0.20	1.0	ug/L	10.0	ND	120	70-130	6.27	30	
Methyl iodide	8.26	0.080	2.0	ug/L	5.00	ND	165	70-130	16.9	25	QM-05
Methyl isobutyl ketone	12.1	0.20	1.0	ug/L	10.0	ND	121	70-130	0.00	30	
Methylene chloride	6.13	0.40	0.50	ug/L	5.00	ND	123	70-130	0.812	30	
Naphthalene	4.76	0.50	0.50	ug/L	5.00	ND	95.2	70-130	0.837	30	
n-Propylbenzene	6.00	0.20	0.50	ug/L	5.00	ND	120	70-130	1.65	30	
Styrene	5.69	0.20	0.50	ug/L	5.00	ND	114	70-130	2.77	30	
1,1,1,2-Tetrachloroethane	6.04	0.40	0.50	ug/L	5.00	ND	121	70-130	7.20	30	
1,1,2,2-Tetrachloroethane	5.46	0.060	0.50	ug/L	5.00	ND	109	70-130	3.60	30	
Tetrachloroethene	5.32	0.20	0.50	ug/L	5.00	ND	106	70-130	0.00	30	
Toluene	5.86	0.090	0.50	ug/L	5.00	ND	117	70-130	1.52	30	
1,2,3-Trichlorobenzene	4.89	0.40	0.50	ug/L	5.00	ND	97.8	70-130	5.18	30	
1,2,4-Trichlorobenzene	4.71	0.40	0.50	ug/L	5.00	ND	94.2	70-130	3.95	30	
1,1,1-Trichloroethane	5.61	0.40	0.50	ug/L	5.00	ND	112	70-130	0.356	30	
1,1,2-Trichloroethane	5.38	0.060	0.50	ug/L	5.00	ND	108	70-130	0.00	30	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 524.2 - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23065 - VOAs in Water GCMS

Matrix Spike Dup (AI23065-MSD1)

Source: 22H3858-01

Prepared & Analyzed: 09/01/22

Trichloroethene	5.40	0.10	0.50	ug/L	5.00	ND	108	70-130	0.922	30	
Trichlorofluoromethane	5.76	0.20	0.50	ug/L	5.00	ND	115	70-130	2.64	30	
Trichlorotrifluoroethane	6.06	0.10	0.50	ug/L	5.00	ND	121	70-130	12.7	30	
1,2,3-Trichloropropane	5.44	0.10	0.50	ug/L	5.00	ND	109	70-130	0.184	25	
1,2,4-Trimethylbenzene	5.67	0.20	0.50	ug/L	5.00	ND	113	70-130	3.47	30	
1,3,5-Trimethylbenzene	5.79	0.50	0.50	ug/L	5.00	ND	116	70-130	0.867	30	
Vinyl chloride	6.31	0.20	0.50	ug/L	5.00	ND	126	70-130	14.1	30	
m,p-Xylene	11.8	0.20	0.50	ug/L	10.0	ND	118	70-130	0.255	30	
o-Xylene	5.79	0.20	0.50	ug/L	5.00	ND	116	70-130	0.173	30	
Xylenes (total)	17.5	0.20	0.50	ug/L	15.0	ND	117	70-130	0.114	30	
Methyl tert-butyl ether	5.13	0.50	3.0	ug/L	5.00	ND	103	70-130	0.583	30	
Ethyl tert-butyl ether	6.19	0.10	0.50	ug/L	5.00	ND	124	70-130	8.59	30	
Tert-amyl methyl ether	6.27	0.30	0.50	ug/L	5.00	ND	125	70-130	2.10	30	
Surrogate: Bromofluorobenzene	26.3			ug/L	25.0		105	70-130			
Surrogate: Dibromofluoromethane	26.2			ug/L	25.0		105	70-130			
Surrogate: Toluene-d8	26.5			ug/L	25.0		106	70-130			



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Blank (AI23300-BLK1)

Prepared: 09/06/22 Analyzed: 09/07/22

Acetone	ND	0.70	5.0	ug/L							U
Acetonitrile	ND	20	100	ug/L							U
Allyl chloride	ND	0.10	10	ug/L							U
Acrylonitrile	ND	0.10	5.0	ug/L							U
Benzene	ND	0.060	0.30	ug/L							U
Bromobenzene	ND	0.070	0.50	ug/L							U
Bromochloromethane	ND	0.10	0.50	ug/L							U
Bromodichloromethane	ND	0.080	0.50	ug/L							U
Bromoform	ND	0.30	0.50	ug/L							U
Bromomethane	ND	0.40	0.50	ug/L							U
n-Butylbenzene	ND	0.40	0.50	ug/L							U
sec-Butylbenzene	ND	0.40	0.50	ug/L							U
tert-Butylbenzene	ND	0.30	0.50	ug/L							U
Carbon disulfide	ND	0.10	5.0	ug/L							U
Carbon tetrachloride	ND	0.10	0.50	ug/L							U
Chlorobenzene	ND	0.050	0.50	ug/L							U
Chloroethane	ND	0.10	0.50	ug/L							U
2-Chloroethylvinyl ether	ND	0.30	1.0	ug/L							U
Chloroform	ND	0.060	0.50	ug/L							U
Chloromethane	ND	0.40	0.50	ug/L							U
Chloroprene	ND	0.10	1.0	ug/L							U
2-Chlorotoluene	ND	0.10	0.50	ug/L							U
4-Chlorotoluene	ND	0.10	0.50	ug/L							U
Dibromochloromethane	ND	0.10	0.50	ug/L							U
1,2-Dibromo-3-chloropropane	ND	0.60	2.0	ug/L							U
1,2-Dibromoethane (EDB)	ND	0.10	0.50	ug/L							U
Dibromomethane	ND	0.10	0.50	ug/L							U
1,2-Dichlorobenzene	ND	0.060	0.50	ug/L							U
1,3-Dichlorobenzene	ND	0.080	0.50	ug/L							U
1,4-Dichlorobenzene	ND	0.050	0.50	ug/L							U
trans-1,4-Dichloro-2-butene	ND	0.20	5.0	ug/L							U
Dichlorodifluoromethane	ND	0.40	0.50	ug/L							U
1,1-Dichloroethane	ND	0.080	0.50	ug/L							U
1,2-Dichloroethane	ND	0.40	0.50	ug/L							U
1,1-Dichloroethene	ND	0.10	0.50	ug/L							U
cis-1,2-Dichloroethene	ND	0.10	0.50	ug/L							U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Blank (AI23300-BLK1)

Prepared: 09/06/22 Analyzed: 09/07/22

trans-1,2-Dichloroethene	ND	0.10	0.50	ug/L							U
1,2-Dichloropropane	ND	0.40	0.50	ug/L							U
1,3-Dichloropropane	ND	0.050	0.50	ug/L							U
2,2-Dichloropropane	ND	0.20	0.50	ug/L							U
1,1-Dichloropropene	ND	0.10	0.50	ug/L							U
cis-1,3-Dichloropropene	ND	0.40	0.50	ug/L							U
trans-1,3-Dichloropropene	ND	0.40	0.50	ug/L							U
Diethyl ether	ND	0.20	1.0	ug/L							U
Di-isopropyl ether	ND	0.40	0.50	ug/L							U
Ethyl acetate	ND	0.30	2.0	ug/L							U
Ethylbenzene	ND	0.10	0.50	ug/L							U
Ethyl methacrylate	ND	0.20	10	ug/L							U
Ethanol	ND	20	50	ug/L							U
Hexachloroethane	ND	0.40	1.0	ug/L							U
Ethyl tert-butyl ether	ND	0.40	0.50	ug/L							U
Hexachlorobutadiene	ND	0.10	0.50	ug/L							U
2-Hexanone	ND	0.20	5.0	ug/L							U
Isopropyl alcohol	ND	30	100	ug/L							U
Isobutanol	ND	40	100	ug/L							U
Isopropylbenzene	ND	0.40	0.50	ug/L							U
p-Isopropyltoluene	ND	0.40	0.50	ug/L							U
Methacrylonitrile	ND	0.40	1.0	ug/L							U
Methylene chloride	ND	0.20	0.50	ug/L							U
Methyl ethyl ketone	ND	0.70	1.0	ug/L							U
Methyl iodide	ND	0.10	2.0	ug/L							U
Methyl isobutyl ketone	ND	0.60	1.0	ug/L							U
Methyl methacrylate	ND	0.40	1.0	ug/L							U
Propionitrile	ND	3.0	50	ug/L							U
Naphthalene	ND	0.50	0.50	ug/L							U
Methyl tert-butyl ether	ND	0.50	0.50	ug/L							U
n-Propylbenzene	ND	0.40	0.50	ug/L							U
Styrene	ND	0.10	0.50	ug/L							U
Tert-amyl methyl ether	ND	0.40	0.50	ug/L							U
Tert-butyl alcohol	ND	6.0	10	ug/L							U
1,1,1,2-Tetrachloroethane	ND	0.10	0.50	ug/L							U
1,1,2,2-Tetrachloroethane	ND	0.080	0.50	ug/L							U

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Blank (AI23300-BLK1)

Prepared: 09/06/22 Analyzed: 09/07/22

Tetrachloroethene	ND	0.10	0.50	ug/L							U
Tetrahydrofuran	ND	0.10	5.0	ug/L							U
Toluene	ND	0.10	0.30	ug/L							U
1,2,3-Trichlorobenzene	ND	0.20	0.50	ug/L							U
1,2,4-Trichlorobenzene	ND	0.20	0.50	ug/L							U
1,1,1-Trichloroethane	ND	0.10	0.50	ug/L							U
1,1,2-Trichloroethane	ND	0.080	0.50	ug/L							U
Trichloroethene	ND	0.40	0.50	ug/L							U
Trichlorofluoromethane	ND	0.20	0.50	ug/L							U
1,2,3-Trichloropropane	ND	0.10	0.50	ug/L							U
Trichlorotrifluoroethane	ND	0.20	0.50	ug/L							U
1,2,4-Trimethylbenzene	ND	0.40	0.50	ug/L							U
1,3,5-Trimethylbenzene	ND	0.30	0.50	ug/L							U
Vinyl acetate	ND	0.20	1.0	ug/L							U
Vinyl chloride	ND	0.40	0.50	ug/L							U
m,p-Xylene	ND	0.20	0.50	ug/L							U
o-Xylene	ND	0.10	0.50	ug/L							U
Xylenes (total)	ND	0.50	0.50	ug/L							U
Surrogate: Bromofluorobenzene	28.0			ug/L	25.0		112	70-130			
Surrogate: Dibromofluoromethane	26.9			ug/L	25.0		107	70-130			
Surrogate: Toluene-d8	28.0			ug/L	25.0		112	70-130			

LCS (AI23300-BS1)

Prepared: 09/06/22 Analyzed: 09/07/22

Acetone	61.8	0.70	5.0	ug/L	80.0		77.2	48-124			
Acetonitrile	1650	20	100	ug/L	2000		82.5	70-130			
Allyl chloride	16.2	0.10	10	ug/L	20.0		80.8	70-130			
Acrylonitrile	16.3	0.10	5.0	ug/L	20.0		81.6	70-130			
Benzene	18.4	0.060	0.30	ug/L	20.0		91.8	82-122			
Bromobenzene	21.0	0.070	0.50	ug/L	20.0		105	83-122			
Bromochloromethane	19.7	0.10	0.50	ug/L	20.0		98.3	83-124			
Bromodichloromethane	18.4	0.080	0.50	ug/L	20.0		91.8	86-135			
Bromoform	18.0	0.30	0.50	ug/L	20.0		90.0	76-144			
Bromomethane	21.8	0.40	0.50	ug/L	20.0		109	69-145			
n-Butylbenzene	20.2	0.40	0.50	ug/L	20.0		101	79-132			
sec-Butylbenzene	21.7	0.40	0.50	ug/L	20.0		108	86-132			
tert-Butylbenzene	22.0	0.30	0.50	ug/L	20.0		110	82-126			
Carbon disulfide	15.7	0.10	5.0	ug/L	20.0		78.6	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

LCS (AI23300-BS1)	Prepared: 09/06/22 Analyzed: 09/07/22										
Carbon tetrachloride	18.6	0.10	0.50	ug/L	20.0		93.0	77-134			
Chlorobenzene	20.1	0.050	0.50	ug/L	20.0		101	84-119			
Chloroethane	17.3	0.10	0.50	ug/L	20.0		86.4	68-133			
2-Chloroethylvinyl ether	43.7	0.30	1.0	ug/L	40.0		109	75-130			
Chloroform	18.6	0.060	0.50	ug/L	20.0		93.0	81-122			
Chloroprene	17.8	0.10	1.0	ug/L	20.0		89.0	70-130			
Chloromethane	17.2	0.40	0.50	ug/L	20.0		85.8	63-129			
2-Chlorotoluene	21.7	0.10	0.50	ug/L	20.0		109	79-132			
4-Chlorotoluene	20.8	0.10	0.50	ug/L	20.0		104	80-122			
Dibromochloromethane	20.4	0.10	0.50	ug/L	20.0		102	83-135			
1,2-Dibromo-3-chloropropane	19.9	0.60	2.0	ug/L	20.0		99.7	73-128			
1,2-Dibromoethane (EDB)	21.4	0.10	0.50	ug/L	20.0		107	80-120			
Dibromomethane	17.9	0.10	0.50	ug/L	20.0		89.6	82-124			
1,2-Dichlorobenzene	20.3	0.060	0.50	ug/L	20.0		102	84-121			
1,3-Dichlorobenzene	20.8	0.080	0.50	ug/L	20.0		104	80-120			
1,4-Dichlorobenzene	19.4	0.050	0.50	ug/L	20.0		96.8	84-120			
trans-1,4-Dichloro-2-butene	22.9	0.20	5.0	ug/L	20.0		114	70-130			
Dichlorodifluoromethane	20.4	0.40	0.50	ug/L	20.0		102	52-142			
1,1-Dichloroethane	17.6	0.080	0.50	ug/L	20.0		88.2	81-126			
1,2-Dichloroethane	21.5	0.40	0.50	ug/L	20.0		108	77-117			
1,1-Dichloroethene	14.6	0.10	0.50	ug/L	20.0		73.2	71-151			
cis-1,2-Dichloroethene	18.0	0.10	0.50	ug/L	20.0		89.9	84-131			
trans-1,2-Dichloroethene	18.0	0.10	0.50	ug/L	20.0		90.2	79-128			
1,2-Dichloropropane	17.6	0.40	0.50	ug/L	20.0		87.8	82-125			
1,3-Dichloropropane	20.2	0.050	0.50	ug/L	20.0		101	83-120			
2,2-Dichloropropane	18.0	0.20	0.50	ug/L	20.0		89.8	80-125			
1,1-Dichloropropene	19.2	0.10	0.50	ug/L	20.0		96.2	85-130			
cis-1,3-Dichloropropene	19.1	0.40	0.50	ug/L	20.0		95.6	83-128			
trans-1,3-Dichloropropene	21.4	0.40	0.50	ug/L	20.0		107	67-129			
Diethyl ether	18.6	0.20	1.0	ug/L	20.0		93.1	70-130			
Di-isopropyl ether	20.6	0.40	0.50	ug/L	20.0		103	83-132			
Ethanol	777	20	50	ug/L	980		79.3	50-150			
Ethylbenzene	20.8	0.10	0.50	ug/L	20.0		104	84-124			
Ethyl acetate	18.2	0.30	2.0	ug/L	20.0		91.2	70-150			
Ethyl methacrylate	19.3	0.20	10	ug/L	20.0		96.4	70-130			
Ethyl tert-butyl ether	22.0	0.40	0.50	ug/L	20.0		110	74-127			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

LCS (AI23300-BS1)

Prepared: 09/06/22 Analyzed: 09/07/22

Hexachlorobutadiene	18.6	0.10	0.50	ug/L	20.0		92.8	75-135			
Hexachloroethane	22.1	0.40	1.0	ug/L	20.0		111	70-130			
2-Hexanone	23.0	0.20	5.0	ug/L	20.0		115	70-130			
Isopropylbenzene	21.3	0.40	0.50	ug/L	20.0		106	75-116			
Isobutanol	1860	40	100	ug/L	2000		92.8	70-130			
p-Isopropyltoluene	22.0	0.40	0.50	ug/L	20.0		110	78-124			
Methylene chloride	17.6	0.20	0.50	ug/L	20.0		88.2	72-132			
Methacrylonitrile	20.4	0.40	1.0	ug/L	20.0		102	70-130			
Methyl ethyl ketone	40.1	0.70	1.0	ug/L	40.0		100	58-157			
Methyl iodide	17.4	0.10	2.0	ug/L	20.0		87.0	56-167			
Methyl isobutyl ketone	39.8	0.60	1.0	ug/L	40.0		99.4	70-130			
Methyl methacrylate	25.7	0.40	1.0	ug/L	20.0		129	70-130			
Methyl tert-butyl ether	21.0	0.50	0.50	ug/L	20.0		105	84-119			
Naphthalene	19.3	0.50	0.50	ug/L	20.0		96.6	84-134			
Propionitrile	701	3.0	50	ug/L	1000		70.1	70-130			
n-Propylbenzene	22.2	0.40	0.50	ug/L	20.0		111	75-127			
Styrene	22.0	0.10	0.50	ug/L	20.0		110	80-125			
Tert-amyl methyl ether	19.2	0.40	0.50	ug/L	20.0		95.8	74-120			
Tert-butyl alcohol	302	6.0	10	ug/L	400		75.6	66-147			
1,1,1,2-Tetrachloroethane	22.3	0.10	0.50	ug/L	20.0		112	80-132			
1,1,2,2-Tetrachloroethane	19.6	0.080	0.50	ug/L	20.0		98.0	84-115			
Tetrachloroethene	20.1	0.10	0.50	ug/L	20.0		100	56-156			
Tetrahydrofuran	24.1	0.10	5.0	ug/L	20.0		121	70-130			
Toluene	20.5	0.10	0.30	ug/L	20.0		102	76-137			
1,2,4-Trichlorobenzene	20.9	0.20	0.50	ug/L	20.0		104	84-126			
1,2,3-Trichlorobenzene	19.4	0.20	0.50	ug/L	20.0		96.8	85-133			
1,1,1-Trichloroethane	20.5	0.10	0.50	ug/L	20.0		103	70-130			
1,1,2-Trichloroethane	20.0	0.080	0.50	ug/L	20.0		100	83-122			
Trichloroethene	19.5	0.40	0.50	ug/L	20.0		97.4	84-123			
Trichlorofluoromethane	18.4	0.20	0.50	ug/L	20.0		92.0	74-130			
1,2,3-Trichloropropane	19.3	0.10	0.50	ug/L	20.0		96.7	78-122			
Trichlorotrifluoroethane	15.8	0.20	0.50	ug/L	20.0		78.8	82-125			QL-03
1,2,4-Trimethylbenzene	22.3	0.40	0.50	ug/L	20.0		111	85-127			
1,3,5-Trimethylbenzene	21.8	0.30	0.50	ug/L	20.0		109	80-125			
Vinyl acetate	43.8	0.20	1.0	ug/L	40.0		110	60-140			
Vinyl chloride	17.7	0.40	0.50	ug/L	20.0		88.6	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

LCS (AI23300-BS1)		Prepared: 09/06/22 Analyzed: 09/07/22									
m,p-Xylene	42.7	0.20	0.50	ug/L	40.0	107	81-124				
o-Xylene	21.0	0.10	0.50	ug/L	20.0	105	80-126				
Xylenes (total)	63.7	0.50	0.50	ug/L	60.0	106	81-126				
Surrogate: Bromofluorobenzene	29.4			ug/L	25.0	118	70-130				
Surrogate: Dibromofluoromethane	27.2			ug/L	25.0	109	70-130				
Surrogate: Toluene-d8	28.1			ug/L	25.0	112	70-130				

LCS Dup (AI23300-BSD1)		Prepared: 09/06/22 Analyzed: 09/07/22									
Acetone	60.6	0.70	5.0	ug/L	80.0	75.7	48-124	1.98	25		
Acetonitrile	1990	20	100	ug/L	2000	99.6	70-130	18.8	25		
Acrylonitrile	16.6	0.10	5.0	ug/L	20.0	82.8	70-130	1.52	25		
Allyl chloride	16.2	0.10	10	ug/L	20.0	80.8	70-130	0.0619	25		
Benzene	18.1	0.060	0.30	ug/L	20.0	90.7	82-122	1.21	25		
Bromobenzene	20.7	0.070	0.50	ug/L	20.0	103	83-122	1.34	25		
Bromochloromethane	18.2	0.10	0.50	ug/L	20.0	91.1	83-124	7.60	25		
Bromodichloromethane	17.8	0.080	0.50	ug/L	20.0	88.8	86-135	3.32	25		
Bromoform	17.7	0.30	0.50	ug/L	20.0	88.6	76-144	1.62	25		
Bromomethane	21.4	0.40	0.50	ug/L	20.0	107	69-145	1.39	25		
n-Butylbenzene	20.4	0.40	0.50	ug/L	20.0	102	79-132	1.04	25		
sec-Butylbenzene	21.7	0.40	0.50	ug/L	20.0	109	86-132	0.184	25		
tert-Butylbenzene	22.1	0.30	0.50	ug/L	20.0	110	82-126	0.500	25		
Carbon disulfide	16.3	0.10	5.0	ug/L	20.0	81.4	70-130	3.50	30		
Carbon tetrachloride	19.3	0.10	0.50	ug/L	20.0	96.3	77-134	3.54	25		
Chlorobenzene	20.0	0.050	0.50	ug/L	20.0	100	84-119	0.398	25		
Chloroethane	18.0	0.10	0.50	ug/L	20.0	90.2	68-133	4.30	25		
2-Chloroethylvinyl ether	42.6	0.30	1.0	ug/L	40.0	106	75-130	2.64	30		
Chloroform	17.8	0.060	0.50	ug/L	20.0	89.2	81-122	4.17	25		
Chloroprene	17.5	0.10	1.0	ug/L	20.0	87.7	70-130	1.42	25		
Chloromethane	18.1	0.40	0.50	ug/L	20.0	90.7	63-129	5.55	25		
2-Chlorotoluene	21.4	0.10	0.50	ug/L	20.0	107	79-132	1.58	25		
4-Chlorotoluene	20.2	0.10	0.50	ug/L	20.0	101	80-122	2.68	25		
Dibromochloromethane	20.2	0.10	0.50	ug/L	20.0	101	83-135	1.38	25		
1,2-Dibromo-3-chloropropane	19.1	0.60	2.0	ug/L	20.0	95.7	73-128	4.09	25		
1,2-Dibromoethane (EDB)	20.8	0.10	0.50	ug/L	20.0	104	80-120	2.79	25		
Dibromomethane	17.8	0.10	0.50	ug/L	20.0	89.0	82-124	0.672	25		
1,2-Dichlorobenzene	19.8	0.060	0.50	ug/L	20.0	99.2	84-121	2.34	25		
1,3-Dichlorobenzene	20.3	0.080	0.50	ug/L	20.0	102	80-120	2.43	25		

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

LCS Dup (AI23300-BSD1)

Prepared: 09/06/22 Analyzed: 09/07/22

1,4-Dichlorobenzene	19.2	0.050	0.50	ug/L	20.0		96.0	84-120	0.882	25	
trans-1,4-Dichloro-2-butene	22.3	0.20	5.0	ug/L	20.0		112	70-130	2.43	25	
Dichlorodifluoromethane	20.0	0.40	0.50	ug/L	20.0		100	52-142	2.08	25	
1,1-Dichloroethane	17.4	0.080	0.50	ug/L	20.0		86.8	81-126	1.49	25	
1,2-Dichloroethane	21.2	0.40	0.50	ug/L	20.0		106	77-117	1.59	25	
1,1-Dichloroethene	14.6	0.10	0.50	ug/L	20.0		72.8	71-151	0.685	25	
cis-1,2-Dichloroethene	17.2	0.10	0.50	ug/L	20.0		86.0	84-131	4.43	25	
trans-1,2-Dichloroethene	18.2	0.10	0.50	ug/L	20.0		90.9	79-128	0.718	25	
1,2-Dichloropropane	17.1	0.40	0.50	ug/L	20.0		85.6	82-125	2.48	25	
1,3-Dichloropropane	19.2	0.050	0.50	ug/L	20.0		95.9	83-120	5.18	25	
2,2-Dichloropropane	18.2	0.20	0.50	ug/L	20.0		91.2	80-125	1.55	25	
1,1-Dichloropropene	19.0	0.10	0.50	ug/L	20.0		95.2	85-130	1.15	25	
cis-1,3-Dichloropropene	18.7	0.40	0.50	ug/L	20.0		93.5	83-128	2.27	25	
trans-1,3-Dichloropropene	21.5	0.40	0.50	ug/L	20.0		107	67-129	0.233	25	
Diethyl ether	19.9	0.20	1.0	ug/L	20.0		99.4	70-130	6.55	25	
Di-isopropyl ether	19.6	0.40	0.50	ug/L	20.0		97.9	83-132	5.03	25	
Ethyl methacrylate	18.9	0.20	10	ug/L	20.0		94.6	70-130	1.99	25	
Ethanol	754	20	50	ug/L	980		76.9	50-150	3.00	25	
Ethyl acetate	19.5	0.30	2.0	ug/L	20.0		97.4	70-150	6.52	25	
Ethylbenzene	21.3	0.10	0.50	ug/L	20.0		106	84-124	1.95	25	
Hexachlorobutadiene	19.4	0.10	0.50	ug/L	20.0		97.2	75-135	4.69	25	
Hexachloroethane	23.1	0.40	1.0	ug/L	20.0		116	70-130	4.42	25	
Ethyl tert-butyl ether	20.4	0.40	0.50	ug/L	20.0		102	74-127	7.79	25	
2-Hexanone	22.1	0.20	5.0	ug/L	20.0		111	70-130	3.77	30	
Isobutanol	1780	40	100	ug/L	2000		89.2	70-130	3.91	25	
Isopropylbenzene	21.6	0.40	0.50	ug/L	20.0		108	75-116	1.40	25	
p-Isopropyltoluene	21.8	0.40	0.50	ug/L	20.0		109	78-124	0.548	25	
Methacrylonitrile	18.7	0.40	1.0	ug/L	20.0		93.3	70-130	8.96	25	
Methylene chloride	17.6	0.20	0.50	ug/L	20.0		88.0	72-132	0.227	25	
Methyl ethyl ketone	39.5	0.70	1.0	ug/L	40.0		98.8	58-157	1.31	25	
Methyl iodide	17.5	0.10	2.0	ug/L	20.0		87.3	56-167	0.344	30	
Methyl isobutyl ketone	36.9	0.60	1.0	ug/L	40.0		92.2	70-130	7.57	25	
Methyl methacrylate	24.8	0.40	1.0	ug/L	20.0		124	70-130	3.64	25	
Propionitrile	751	3.0	50	ug/L	1000		75.1	70-130	6.90	25	
Methyl tert-butyl ether	19.2	0.50	0.50	ug/L	20.0		96.0	84-119	8.95	25	
Naphthalene	18.5	0.50	0.50	ug/L	20.0		92.3	84-134	4.55	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

LCS Dup (AI23300-BSD1)

Prepared: 09/06/22 Analyzed: 09/07/22

n-Propylbenzene	22.1	0.40	0.50	ug/L	20.0		110	75-127	0.587	25	
Styrene	21.7	0.10	0.50	ug/L	20.0		108	80-125	1.60	25	
Tert-amyl methyl ether	17.5	0.40	0.50	ug/L	20.0		87.3	74-120	9.34	25	
Tert-butyl alcohol	330	6.0	10	ug/L	400		82.6	66-147	8.78	25	
1,1,1,2-Tetrachloroethane	21.3	0.10	0.50	ug/L	20.0		107	80-132	4.49	25	
1,1,2,2-Tetrachloroethane	18.4	0.080	0.50	ug/L	20.0		92.2	84-115	6.10	25	
Tetrachloroethene	20.6	0.10	0.50	ug/L	20.0		103	56-156	2.41	25	
Tetrahydrofuran	22.2	0.10	5.0	ug/L	20.0		111	70-130	8.47	25	
Toluene	20.5	0.10	0.30	ug/L	20.0		102	76-137	0.00	25	
1,2,3-Trichlorobenzene	19.4	0.20	0.50	ug/L	20.0		97.0	85-133	0.155	25	
1,2,4-Trichlorobenzene	20.5	0.20	0.50	ug/L	20.0		102	84-126	1.88	25	
1,1,1-Trichloroethane	20.9	0.10	0.50	ug/L	20.0		105	70-130	1.83	25	
1,1,2-Trichloroethane	19.0	0.080	0.50	ug/L	20.0		95.0	83-122	5.28	25	
Trichloroethene	19.3	0.40	0.50	ug/L	20.0		96.3	84-123	1.14	25	
Trichlorofluoromethane	19.2	0.20	0.50	ug/L	20.0		95.8	74-130	4.05	25	
1,2,3-Trichloropropane	18.3	0.10	0.50	ug/L	20.0		91.6	78-122	5.47	25	
Trichlorotrifluoroethane	15.7	0.20	0.50	ug/L	20.0		78.7	82-125	0.190	25	QL-03
1,2,4-Trimethylbenzene	21.5	0.40	0.50	ug/L	20.0		107	85-127	3.66	25	
1,3,5-Trimethylbenzene	21.6	0.30	0.50	ug/L	20.0		108	80-125	1.15	25	
Vinyl acetate	40.1	0.20	1.0	ug/L	40.0		100	60-140	8.97	25	
Vinyl chloride	18.3	0.40	0.50	ug/L	20.0		91.4	70-130	3.17	25	
m,p-Xylene	42.9	0.20	0.50	ug/L	40.0		107	81-124	0.397	25	
o-Xylene	20.8	0.10	0.50	ug/L	20.0		104	80-126	1.00	25	
Xylenes (total)	63.7	0.50	0.50	ug/L	60.0		106	81-126	0.0628	25	
Surrogate: Bromofluorobenzene	29.0			ug/L	25.0		116	70-130			
Surrogate: Dibromofluoromethane	25.5			ug/L	25.0		102	70-130			
Surrogate: Toluene-d8	28.5			ug/L	25.0		114	70-130			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike (AI23300-MS1)	Source: 2210040-01		Prepared: 09/06/22		Analyzed: 09/07/22		QM-05				
Acetone	68.7	0.70	5.0	ug/L	80.0	ND	85.9	32-164			
Acetonitrile	2780	20	100	ug/L	2000	ND	139	70-130			
Acrylonitrile	20.7	0.10	5.0	ug/L	20.0	ND	103	70-130			
Allyl chloride	16.7	0.10	10	ug/L	20.0	ND	83.6	70-130			
Benzene	20.0	0.060	0.30	ug/L	20.0	ND	100	58-139			
Bromobenzene	27.9	0.070	0.50	ug/L	20.0	ND	139	63-143			
Bromochloromethane	20.4	0.10	0.50	ug/L	20.0	ND	102	60-141			
Bromodichloromethane	19.2	0.080	0.50	ug/L	20.0	ND	96.1	62-140			
Bromoform	22.8	0.30	0.50	ug/L	20.0	ND	114	47-165			
Bromomethane	17.9	0.40	0.50	ug/L	20.0	ND	89.7	30-163			
n-Butylbenzene	22.6	0.40	0.50	ug/L	20.0	ND	113	57-147			
sec-Butylbenzene	25.6	0.40	0.50	ug/L	20.0	ND	128	64-155			
tert-Butylbenzene	26.8	0.30	0.50	ug/L	20.0	ND	134	57-150			
Carbon disulfide	17.5	0.10	5.0	ug/L	20.0	ND	87.6	70-130			
Carbon tetrachloride	21.2	0.10	0.50	ug/L	20.0	ND	106	65-153			
Chlorobenzene	24.0	0.050	0.50	ug/L	20.0	ND	120	58-137			
Chloroethane	16.6	0.10	0.50	ug/L	20.0	ND	83.0	59-141			
2-Chloroethylvinyl ether	44.6	0.30	1.0	ug/L	40.0	ND	111	73-107			
Chloroform	20.0	0.060	0.50	ug/L	20.0	ND	99.8	36-151			
Chloromethane	22.3	0.40	0.50	ug/L	20.0	ND	111	69-149			
Chloroprene	17.8	0.10	1.0	ug/L	20.0	ND	89.0	70-130			
2-Chlorotoluene	27.3	0.10	0.50	ug/L	20.0	ND	136	54-150			
4-Chlorotoluene	25.0	0.10	0.50	ug/L	20.0	ND	125	59-140			
Dibromochloromethane	22.7	0.10	0.50	ug/L	20.0	ND	114	54-157			
1,2-Dibromo-3-chloropropane	21.5	0.60	2.0	ug/L	20.0	ND	107	54-137			
1,2-Dibromoethane (EDB)	23.7	0.10	0.50	ug/L	20.0	ND	118	40-147			
Dibromomethane	18.9	0.10	0.50	ug/L	20.0	ND	94.6	59-139			
1,2-Dichlorobenzene	21.3	0.060	0.50	ug/L	20.0	ND	106	39-145			
1,3-Dichlorobenzene	27.2	0.080	0.50	ug/L	20.0	ND	136	54-137			
1,4-Dichlorobenzene	22.6	0.050	0.50	ug/L	20.0	ND	113	41-142			
trans-1,4-Dichloro-2-butene	24.9	0.20	5.0	ug/L	20.0	ND	125	70-130			
Dichlorodifluoromethane	17.1	0.40	0.50	ug/L	20.0	ND	85.6	39-162			
1,1-Dichloroethane	20.0	0.080	0.50	ug/L	20.0	ND	99.8	39-146			
1,2-Dichloroethane	22.7	0.40	0.50	ug/L	20.0	ND	114	58-133			
1,1-Dichloroethene	17.3	0.10	0.50	ug/L	20.0	ND	86.4	70-154			
cis-1,2-Dichloroethene	19.9	0.10	0.50	ug/L	20.0	ND	99.4	66-141			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike (AI23300-MS1)	Source: 2210040-01			Prepared: 09/06/22		Analyzed: 09/07/22		QM-05			
trans-1,2-Dichloroethene	20.2	0.10	0.50	ug/L	20.0	ND	101	59-151			
1,2-Dichloropropane	19.0	0.40	0.50	ug/L	20.0	ND	94.9	41-142			
1,3-Dichloropropane	22.7	0.050	0.50	ug/L	20.0	ND	114	62-139			
2,2-Dichloropropane	19.2	0.20	0.50	ug/L	20.0	ND	96.2	40-167			
1,1-Dichloropropene	21.8	0.10	0.50	ug/L	20.0	ND	109	58-148			
cis-1,3-Dichloropropene	20.6	0.40	0.50	ug/L	20.0	ND	103	50-140			
trans-1,3-Dichloropropene	24.6	0.40	0.50	ug/L	20.0	ND	123	40-144			
Diethyl ether	21.6	0.20	1.0	ug/L	20.0	ND	108	70-130			
Di-isopropyl ether	21.2	0.40	0.50	ug/L	20.0	ND	106	49-143			
Ethylbenzene	25.5	0.10	0.50	ug/L	20.0	ND	128	59-147			
Ethanol	1090	20	50	ug/L	980	ND	112	50-150			
Ethyl methacrylate	20.9	0.20	10	ug/L	20.0	ND	104	70-130			
Ethyl acetate	21.9	0.30	2.0	ug/L	20.0	ND	110	70-150			
Hexachlorobutadiene	21.3	0.10	0.50	ug/L	20.0	ND	107	56-149			
Ethyl tert-butyl ether	23.2	0.40	0.50	ug/L	20.0	ND	116	44-143			
Hexachloroethane	23.1	0.40	1.0	ug/L	20.0	ND	115	70-130			
2-Hexanone	25.6	0.20	5.0	ug/L	20.0	ND	128	70-130			
Isobutanol	2920	40	100	ug/L	2000	ND	146	70-130			
Isopropylbenzene	25.8	0.40	0.50	ug/L	20.0	ND	129	56-134			
p-Isopropyltoluene	26.4	0.40	0.50	ug/L	20.0	ND	132	54-148			
Methylene chloride	21.0	0.20	0.50	ug/L	20.0	ND	105	43-143			
Methacrylonitrile	21.6	0.40	1.0	ug/L	20.0	ND	108	70-130			
Methyl ethyl ketone	45.0	0.70	1.0	ug/L	40.0	ND	112	62-126			
Methyl iodide	24.0	0.10	2.0	ug/L	20.0	ND	120	70-130			
Methyl isobutyl ketone	42.7	0.60	1.0	ug/L	40.0	ND	107	66-127			
Methyl methacrylate	28.7	0.40	1.0	ug/L	20.0	ND	144	70-130			
Propionitrile	ND	3.0	50	ug/L	1000	ND		70-130			U
Methyl tert-butyl ether	19.5	0.50	0.50	ug/L	20.0	ND	97.3	55-144			
Naphthalene	21.2	0.50	0.50	ug/L	20.0	ND	106	52-157			
n-Propylbenzene	28.0	0.40	0.50	ug/L	20.0	ND	140	55-145			
Styrene	25.2	0.10	0.50	ug/L	20.0	ND	126	51-157			
Tert-amyl methyl ether	18.6	0.40	0.50	ug/L	20.0	ND	93.1	41-136			
Tert-butyl alcohol	496	6.0	10	ug/L	400	ND	124	38-175			
1,1,1,2-Tetrachloroethane	24.5	0.10	0.50	ug/L	20.0	ND	122	58-146			
1,1,2,2-Tetrachloroethane	21.5	0.080	0.50	ug/L	20.0	ND	107	73-127			
Tetrachloroethene	24.2	0.10	0.50	ug/L	20.0	ND	121	49-148			

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike (AI23300-MS1)	Source: 2210040-01			Prepared: 09/06/22		Analyzed: 09/07/22		QM-05			
Tetrahydrofuran	22.5	0.10	5.0	ug/L	20.0	ND	112	70-130			
Toluene	24.2	0.10	0.30	ug/L	20.0	ND	121	59-147			
1,2,4-Trichlorobenzene	22.6	0.20	0.50	ug/L	20.0	ND	113	50-150			
1,2,3-Trichlorobenzene	21.7	0.20	0.50	ug/L	20.0	ND	108	50-161			
1,1,1-Trichloroethane	22.9	0.10	0.50	ug/L	20.0	ND	115	38-164			
1,1,2-Trichloroethane	22.3	0.080	0.50	ug/L	20.0	ND	111	46-136			
Trichloroethene	24.1	0.40	0.50	ug/L	20.0	ND	120	58-140			
Trichlorofluoromethane	19.0	0.20	0.50	ug/L	20.0	ND	94.8	56-144			
1,2,3-Trichloropropane	21.8	0.10	0.50	ug/L	20.0	ND	109	61-139			
Trichlorotrifluoroethane	17.6	0.20	0.50	ug/L	20.0	ND	88.0	59-139			
1,2,4-Trimethylbenzene	26.4	0.40	0.50	ug/L	20.0	ND	132	58-152			
1,3,5-Trimethylbenzene	25.5	0.30	0.50	ug/L	20.0	ND	128	58-148			
Vinyl acetate	40.8	0.20	1.0	ug/L	40.0	ND	102	70-130			
Vinyl chloride	37.4	0.40	0.50	ug/L	20.0	ND	187	53-160			
m,p-Xylene	51.5	0.20	0.50	ug/L	40.0	ND	129	53-147			
o-Xylene	24.8	0.10	0.50	ug/L	20.0	ND	124	55-148			
Xylenes (total)	76.3	0.50	0.50	ug/L	60.0	ND	127	49-153			
Surrogate: Bromofluorobenzene	30.2			ug/L	25.0		121	70-130			
Surrogate: Dibromofluoromethane	25.5			ug/L	25.0		102	70-130			
Surrogate: Toluene-d8	29.5			ug/L	25.0		118	70-130			

Matrix Spike Dup (AI23300-MSD1)	Source: 2210040-01			Prepared: 09/06/22		Analyzed: 09/07/22		QM-05			
Acetone	41.8	0.70	5.0	ug/L	80.0	ND	52.2	32-164	48.8	25	
Acetonitrile	1150	20	100	ug/L	2000	ND	57.4	70-130	83.3	25	
Allyl chloride	19.8	0.10	10	ug/L	20.0	ND	99.2	70-130	17.2	25	
Acrylonitrile	15.0	0.10	5.0	ug/L	20.0	ND	75.0	70-130	31.9	25	
Benzene	19.8	0.060	0.30	ug/L	20.0	ND	98.8	58-139	1.16	25	
Bromobenzene	25.6	0.070	0.50	ug/L	20.0	ND	128	63-143	8.65	25	
Bromochloromethane	20.1	0.10	0.50	ug/L	20.0	ND	100	60-141	1.48	25	
Bromodichloromethane	19.4	0.080	0.50	ug/L	20.0	ND	97.0	62-140	0.932	25	
Bromoform	19.9	0.30	0.50	ug/L	20.0	ND	99.5	47-165	13.6	25	
Bromomethane	26.2	0.40	0.50	ug/L	20.0	ND	131	30-163	37.5	25	
n-Butylbenzene	23.0	0.40	0.50	ug/L	20.0	ND	115	57-147	1.84	25	
sec-Butylbenzene	28.2	0.40	0.50	ug/L	20.0	ND	141	64-155	9.51	25	
tert-Butylbenzene	29.3	0.30	0.50	ug/L	20.0	ND	146	57-150	8.99	25	
Carbon disulfide	17.3	0.10	5.0	ug/L	20.0	ND	86.4	70-130	1.44	30	
Carbon tetrachloride	20.8	0.10	0.50	ug/L	20.0	ND	104	65-153	1.91	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike Dup (AI23300-MSD1)	Source: 2210040-01		Prepared: 09/06/22		Analyzed: 09/07/22		QM-05				
Chlorobenzene	23.8	0.050	0.50	ug/L	20.0	ND	119	58-137	0.586	25	
Chloroethane	22.8	0.10	0.50	ug/L	20.0	ND	114	59-141	31.5	25	
2-Chloroethylvinyl ether	44.2	0.30	1.0	ug/L	40.0	ND	110	73-107	0.924	30	
Chloroform	19.6	0.060	0.50	ug/L	20.0	ND	97.8	36-151	2.02	25	
Chloromethane	23.6	0.40	0.50	ug/L	20.0	ND	118	69-149	5.62	25	
Chloroprene	18.0	0.10	1.0	ug/L	20.0	ND	90.2	70-130	1.34	25	
2-Chlorotoluene	27.0	0.10	0.50	ug/L	20.0	ND	135	54-150	1.03	25	
4-Chlorotoluene	25.2	0.10	0.50	ug/L	20.0	ND	126	59-140	0.796	25	
Dibromochloromethane	23.3	0.10	0.50	ug/L	20.0	ND	116	54-157	2.56	25	
1,2-Dibromo-3-chloropropane	21.0	0.60	2.0	ug/L	20.0	ND	105	54-137	2.40	25	
1,2-Dibromoethane (EDB)	23.2	0.10	0.50	ug/L	20.0	ND	116	40-147	2.01	25	
Dibromomethane	18.5	0.10	0.50	ug/L	20.0	ND	92.4	59-139	2.30	25	
1,2-Dichlorobenzene	23.9	0.060	0.50	ug/L	20.0	ND	120	39-145	11.8	25	
1,3-Dichlorobenzene	29.0	0.080	0.50	ug/L	20.0	ND	145	54-137	6.62	25	
1,4-Dichlorobenzene	22.4	0.050	0.50	ug/L	20.0	ND	112	41-142	1.16	25	
trans-1,4-Dichloro-2-butene	26.8	0.20	5.0	ug/L	20.0	ND	134	70-130	7.23	25	
Dichlorodifluoromethane	23.5	0.40	0.50	ug/L	20.0	ND	117	39-162	31.3	25	
1,1-Dichloroethane	19.3	0.080	0.50	ug/L	20.0	ND	96.4	39-146	3.47	25	
1,2-Dichloroethane	21.8	0.40	0.50	ug/L	20.0	ND	109	58-133	4.13	25	
1,1-Dichloroethene	16.0	0.10	0.50	ug/L	20.0	ND	80.2	70-154	7.38	25	
cis-1,2-Dichloroethene	19.9	0.10	0.50	ug/L	20.0	ND	99.4	66-141	0.0503	25	
trans-1,2-Dichloroethene	19.2	0.10	0.50	ug/L	20.0	ND	95.8	59-151	5.18	25	
1,2-Dichloropropane	18.4	0.40	0.50	ug/L	20.0	ND	91.8	41-142	3.32	25	
1,3-Dichloropropane	21.7	0.050	0.50	ug/L	20.0	ND	108	62-139	4.59	25	
2,2-Dichloropropane	21.7	0.20	0.50	ug/L	20.0	ND	108	40-167	12.1	25	
1,1-Dichloropropene	21.1	0.10	0.50	ug/L	20.0	ND	106	58-148	3.35	25	
cis-1,3-Dichloropropene	21.0	0.40	0.50	ug/L	20.0	ND	105	50-140	1.88	25	
trans-1,3-Dichloropropene	25.2	0.40	0.50	ug/L	20.0	ND	126	40-144	2.17	25	
Diethyl ether	15.2	0.20	1.0	ug/L	20.0	ND	76.0	70-130	34.6	25	
Di-isopropyl ether	21.0	0.40	0.50	ug/L	20.0	ND	105	49-143	1.04	25	
Ethanol	850	20	50	ug/L	980	ND	86.7	50-150	25.1	25	
Ethyl methacrylate	20.9	0.20	10	ug/L	20.0	ND	104	70-130	0.144	25	
Ethylbenzene	24.9	0.10	0.50	ug/L	20.0	ND	124	59-147	2.42	25	
Ethyl acetate	18.2	0.30	2.0	ug/L	20.0	ND	91.1	70-150	18.3	25	
Ethyl tert-butyl ether	23.0	0.40	0.50	ug/L	20.0	ND	115	44-143	0.823	25	
Hexachlorobutadiene	22.4	0.10	0.50	ug/L	20.0	ND	112	56-149	4.98	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC 262 Rickenbacker Circle Livermore CA, 94551	Project Manager: Quality Control Manager Project: QC- 40ml Clear VOA- HCl Project Number: Silicone Batch Number 2021101003	Reported: 09/21/22 11:59
---	--	-----------------------------

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike Dup (AI23300-MSD1)	Source: 2210040-01			Prepared: 09/06/22		Analyzed: 09/07/22		QM-05			
Hexachloroethane	26.3	0.40	1.0	ug/L	20.0	ND	131	70-130	13.0	25	
2-Hexanone	24.6	0.20	5.0	ug/L	20.0	ND	123	70-130	3.66	30	
Isopropylbenzene	26.6	0.40	0.50	ug/L	20.0	ND	133	56-134	3.05	25	
Isobutanol	2030	40	100	ug/L	2000	ND	102	70-130	35.9	25	
p-Isopropyltoluene	29.6	0.40	0.50	ug/L	20.0	ND	148	54-148	11.4	25	
Methacrylonitrile	19.5	0.40	1.0	ug/L	20.0	ND	97.7	70-130	10.1	25	
Methylene chloride	20.4	0.20	0.50	ug/L	20.0	ND	102	43-143	2.90	25	
Methyl ethyl ketone	36.1	0.70	1.0	ug/L	40.0	ND	90.4	62-126	21.8	25	
Methyl iodide	22.6	0.10	2.0	ug/L	20.0	ND	113	70-130	5.66	30	
Methyl isobutyl ketone	40.0	0.60	1.0	ug/L	40.0	ND	100	66-127	6.50	25	
Methyl methacrylate	26.9	0.40	1.0	ug/L	20.0	ND	135	70-130	6.54	25	
Naphthalene	21.4	0.50	0.50	ug/L	20.0	ND	107	52-157	0.705	25	
Propionitrile	715	3.0	50	ug/L	1000	ND	71.5	70-130	200	25	
Methyl tert-butyl ether	19.9	0.50	0.50	ug/L	20.0	ND	99.4	55-144	2.19	25	
n-Propylbenzene	27.8	0.40	0.50	ug/L	20.0	ND	139	55-145	0.609	25	
Styrene	25.7	0.10	0.50	ug/L	20.0	ND	129	51-157	2.04	25	
Tert-amyl methyl ether	19.3	0.40	0.50	ug/L	20.0	ND	96.6	41-136	3.74	25	
Tert-butyl alcohol	286	6.0	10	ug/L	400	ND	71.6	38-175	53.6	25	
1,1,1,2-Tetrachloroethane	25.8	0.10	0.50	ug/L	20.0	ND	129	58-146	5.29	25	
1,1,2,2-Tetrachloroethane	22.4	0.080	0.50	ug/L	20.0	ND	112	73-127	4.46	25	
Tetrachloroethene	24.2	0.10	0.50	ug/L	20.0	ND	121	49-148	0.00	25	
Tetrahydrofuran	24.1	0.10	5.0	ug/L	20.0	ND	120	70-130	6.92	25	
Toluene	23.9	0.10	0.30	ug/L	20.0	ND	119	59-147	1.41	25	
1,2,4-Trichlorobenzene	23.4	0.20	0.50	ug/L	20.0	ND	117	50-150	3.43	25	
1,2,3-Trichlorobenzene	22.4	0.20	0.50	ug/L	20.0	ND	112	50-161	3.45	25	
1,1,1-Trichloroethane	22.4	0.10	0.50	ug/L	20.0	ND	112	38-164	2.16	25	
1,1,2-Trichloroethane	22.6	0.080	0.50	ug/L	20.0	ND	113	46-136	1.34	25	
Trichloroethene	23.3	0.40	0.50	ug/L	20.0	ND	116	58-140	3.34	25	
Trichlorofluoromethane	22.2	0.20	0.50	ug/L	20.0	ND	111	56-144	15.5	25	
1,2,3-Trichloropropane	22.0	0.10	0.50	ug/L	20.0	ND	110	61-139	1.09	25	
Trichlorotrifluoroethane	17.3	0.20	0.50	ug/L	20.0	ND	86.6	59-139	1.60	25	
1,2,4-Trimethylbenzene	28.7	0.40	0.50	ug/L	20.0	ND	144	58-152	8.42	25	
1,3,5-Trimethylbenzene	27.5	0.30	0.50	ug/L	20.0	ND	137	58-148	7.47	25	
Vinyl acetate	43.1	0.20	1.0	ug/L	40.0	ND	108	70-130	5.31	25	
Vinyl chloride	29.6	0.40	0.50	ug/L	20.0	ND	148	53-160	23.1	25	
m,p-Xylene	51.0	0.20	0.50	ug/L	40.0	ND	127	53-147	0.937	25	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



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

Sample Traps, LLC
 262 Rickenbacker Circle
 Livermore CA, 94551

Project Manager: Quality Control Manager
 Project: QC- 40ml Clear VOA- HCl
 Project Number: Silicone Batch Number 2021101003

Reported:
 09/21/22 11:59

Volatile Organic Compounds by EPA Method 8260B - Quality Control

Analyte	Result	MDL	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
---------	--------	-----	-----------------	-------	-------------	---------------	------	-------------	-----	-----------	-------

Batch AI23300 - VOAs in Water GCMS

Matrix Spike Dup (AI23300-MSD1)	Source: 2210040-01		Prepared: 09/06/22		Analyzed: 09/07/22		QM-05				
o-Xylene	24.9	0.10	0.50	ug/L	20.0	ND	125	55-148	0.402	25	
Xylenes (total)	75.9	0.50	0.50	ug/L	60.0	ND	127	49-153	0.499	25	
Surrogate: Bromofluorobenzene	30.5			ug/L	25.0		122	70-130			
Surrogate: Dibromofluoromethane	25.3			ug/L	25.0		101	70-130			
Surrogate: Toluene-d8	29.9			ug/L	25.0		120	70-130			



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

Sample Traps, LLC
262 Rickenbacker Circle
Livermore CA, 94551

Project Manager: Quality Control Manager
Project: QC- 40ml Clear VOA- HCl
Project Number: Silicone Batch Number 2021101003

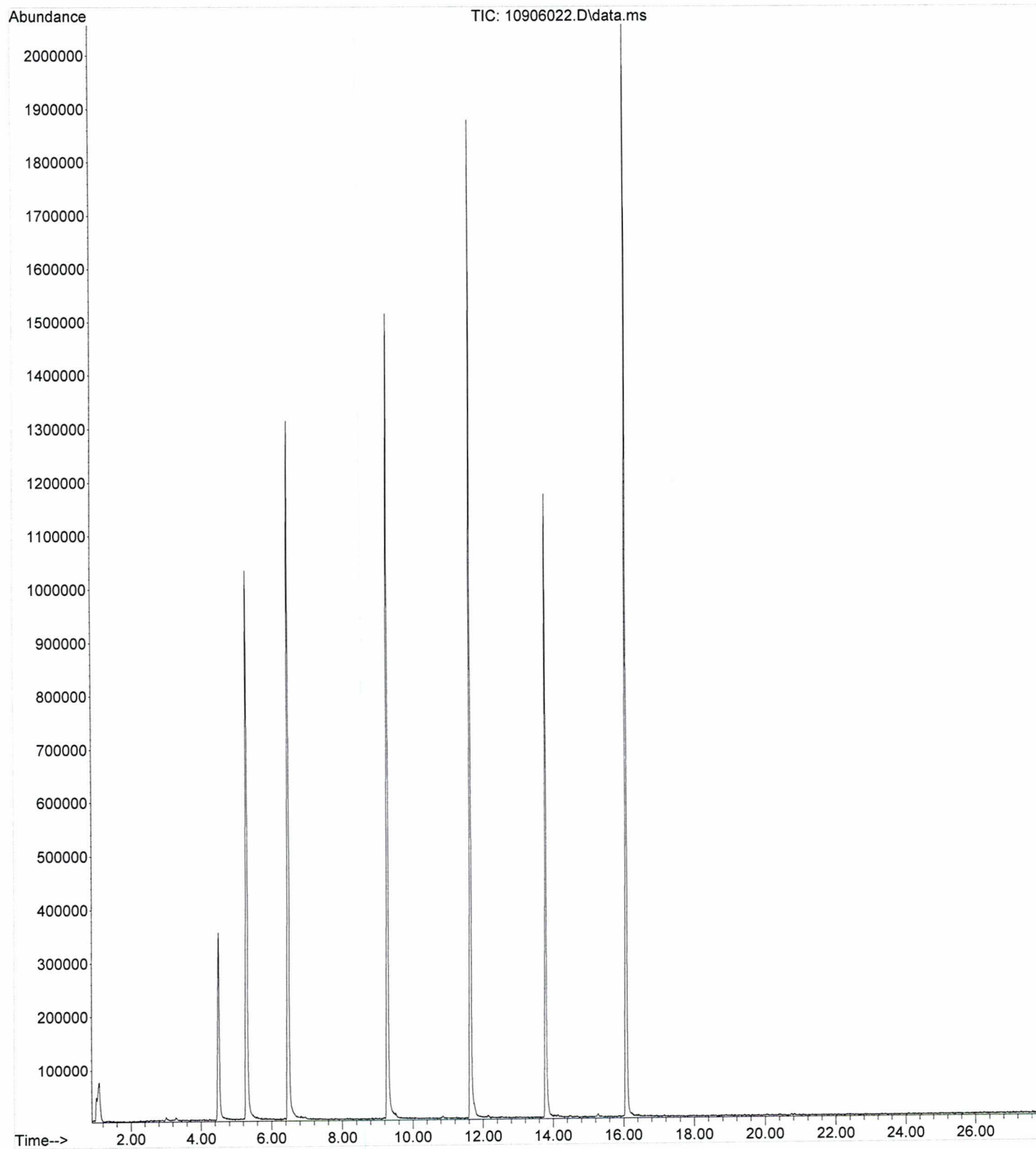
Reported:
09/21/22 11:59

Notes and Definitions

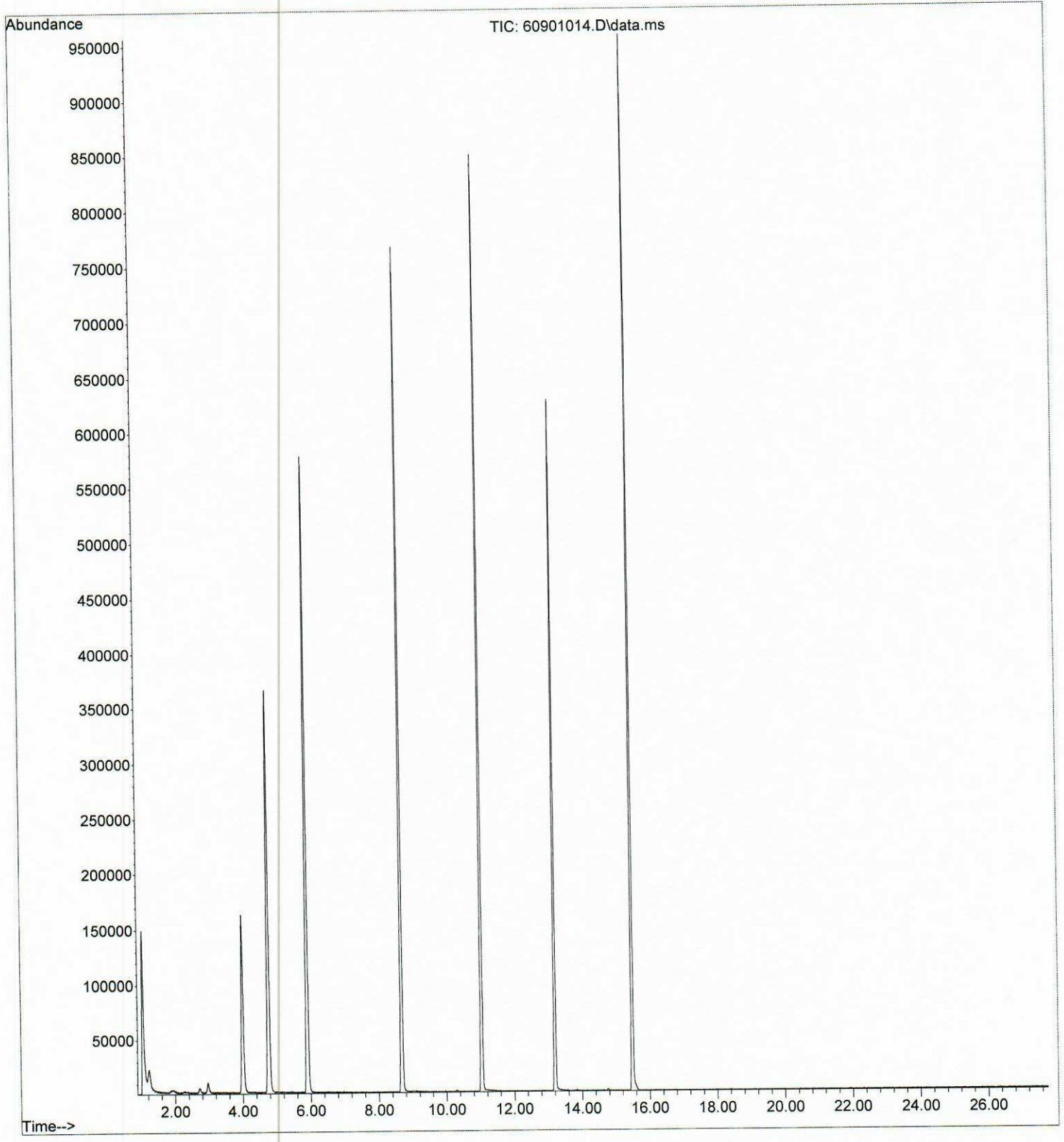
- QL-03 Although the LCS/LCSD recovery for this analyte is outside of in-house developed control limits, it is within the EPA recommended range of 70-130%.
- QM-05 The spike recovery was outside acceptance limits for the MS and/or MSD due to matrix interference. The LCS and/or LCSD were within acceptance 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.

File :D:\Data\090622\10906022.D
Operator : JV
Acquired : 7 Sep 2022 9:09 am using AcqMethod MS1INS.M
Instrument : GCMS1
Sample Name: 22H3351-01
Misc Info :
Vial Number: 22



File :D:\MassHunter\GCMS\1\data\2022\090122\60901014.D
Operator : JV
Acquired : 01 Sep 2022 04:19 pm using AcqMethod MS6INS.M
Instrument : GCMS6
Sample Name: 22H3351-02
Misc Info :
Vial Number: 14





Laboratory & Corporate: 208 Mason Street, Ukiah, CA 95482
707-468-0401 Fax: 707-468-5267

Service Center & Micro Lab: 262 Rickenbacker Circle, Livermore CA 94551
925-828-6226 Fax: 925-828-6309

Chain of Custody Record

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

Lab No. 2243351 Page of

Report to:		Invoice to (if different):		Project Info for Report:		Signature below authorizes work under terms stated on reverse side.									
Company: Sample Traps LLC		Company:		Project ID: QC- 40ml Clear VOA Vial (HCL)		Analyses Requested					TAT		Sample Notes (lab use only)		
Attn: Quality Control Manager		Attn:		Project No: Silicone Batch Number 2021101003											
Address:		Address:		PO/Reference :		Total Number of Containers					10 days <input type="radio"/> RUSH: 5 days <input type="radio"/> 48 hours <input type="radio"/> Other: ____ days <input type="radio"/>		Temperature: _____ deg. C		
Phone/Fax:		Phone/Fax:		Email Address: admin@sampletraps.com											
Samplers Signature:		Container:		Preservative:		Matrix:		8260 Sample Traps 524.2 Sample Traps I-flags include chromatograph with report					Lab Approval Required For Rush TATs		Shipment Method:
Print:		40ml VOA		HCL		Water									
Sample Identification		Sampled: Date Time		Poly		Methanol		: Total Number of Containers					Sample Notes or CDPH Source Numbers:		Custody Seals: Y / N
B2234CVBS - 01				Glass bottle		Na Bisulfate									
B2234CVBS - 02				Glass Jar		Other		please use Ukiah reagent water for the analysis							
Relinquished by:		Received by:		Date:		Time:		CDPH Write On EDT Transmission? <input type="radio"/> Yes <input type="radio"/> No							
<i>Per BHL</i>		<i>[Signature]</i>		8-25-22		0800							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: _____		Sampling Company Log Code: _____
													EDF to (Email Address): _____		
													Travel and Site Time: _____		Misc. Supplies: _____
													Mileage: _____		