

DATA PACKAGE

METALS
VOLATILE ORGANICS

PROJECT NAME : 6506 HAVERFORD ROAD

AMBRIC TECHNOLOGY CORPORATION

100 Pine Street

Colwyn, PA - 19023

Phone No: 215-928-8930

ORDER ID : Q3619

ATTENTION : Gary Meisel



Laboratory Certification ID # 20012



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Order ID : Q3619

Project ID : 6506 Haverford Road

Client : Ambric Technology Corporation

Lab Sample Number

Q3619-03
Q3619-04
Q3619-09
Q3619-14
Q3619-17
Q3619-18

Client Sample Number

GP-B1(8-12)
GP-B1(12-16)
GP-B2(12-16)
GP-B3(13.2)
GP-B4(8-12)
GP-B4(13.2)

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 11/24/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Ambric Technology Corporation

Project Name: 6506 Haverford Road

Project # N/A

Order ID # Q3619

Test Name: VOCMS Group10, Metals Group10

A. Number of Samples and Date of Receipt:

6 Solid samples were received on 11/12/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group10, Metals Group10. This data package contains results for VOCMS Group10(8260D), Metals Group10(6010D).

C. Analytical Techniques:

VOCMS Group10 : The analysis performed on instrument MSVOA_W were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOCMS Group10 was based on method 8260D.

Metals Group10 : The analysis of Metals Group10 was based on method 6010D and digestion based on method 3050 (soils).

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Internal Standards Areas met the acceptable requirements.

The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the acceptable requirements.

The RPD recoveries met criteria.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

The Duplicate analysis met criteria for all samples.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

The soil samples results are based on a dry weight basis.

284 Sheffield Street, Mountainside, NJ 7092, Phone: 908 789 8900, Fax: 908 789 8922

VOCMS Group10 : Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3619

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: MOHAMMAD AHMED

Date: 11/24/2025

Hit Summary Sheet
SW-846

SDG No.: Q3619

Client: Ambric Technology Corporation

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
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Client ID:

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B1(8-12)
Lab Sample ID: Q3619-03
Analytical Method: 8260D
Sample Wt/Vol: 5.65 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 84.9
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.76	U	1	0.76	5.20	ug/Kg	11/19/25 15:26	VW111925
71-43-2	Benzene	0.82	U	1	0.82	5.20	ug/Kg	11/19/25 15:26	VW111925
108-88-3	Toluene	0.81	U	1	0.81	5.20	ug/Kg	11/19/25 15:26	VW111925
106-93-4	1,2-Dibromoethane	0.92	U	1	0.92	5.20	ug/Kg	11/19/25 15:26	VW111925
100-41-4	Ethyl Benzene	0.70	U	1	0.70	5.20	ug/Kg	11/19/25 15:26	VW111925
179601-23-1	m/p-Xylenes	1.30	U	1	1.30	10.4	ug/Kg	11/19/25 15:26	VW111925
1330-20-7	Total Xylenes	2.15	U	1	2.15	15.6	ug/Kg	11/19/25 15:26	VW111925
95-47-6	o-Xylene	0.85	U	1	0.85	5.20	ug/Kg	11/19/25 15:26	VW111925
98-82-8	Isopropylbenzene	0.81	U	1	0.81	5.20	ug/Kg	11/19/25 15:26	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.85	U	1	0.85	5.20	ug/Kg	11/19/25 15:26	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.67	U	1	0.67	5.20	ug/Kg	11/19/25 15:26	VW111925
91-20-3	Naphthalene	2.70	U	1	2.70	5.20	ug/Kg	11/19/25 15:26	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	57.7			63 - 155	115%	SPK: 50		
1868-53-7	Dibromofluoromethane	49.0			70 - 134	98%	SPK: 50		
2037-26-5	Toluene-d8	44.0			74 - 123	88%	SPK: 50		
460-00-4	4-Bromofluorobenzene	56.8			52 - 138	114%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	208000							
540-36-3	1,4-Difluorobenzene	484000							
3114-55-4	Chlorobenzene-d5	495000							
3855-82-1	1,4-Dichlorobenzene-d4	229000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B1(12-16)
Lab Sample ID: Q3619-04
Analytical Method: 8260D
Sample Wt/Vol: 6.23 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 71.9
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.81	U	1	0.81	5.60	ug/Kg	11/19/25 15:49	VW111925
71-43-2	Benzene	0.88	U	1	0.88	5.60	ug/Kg	11/19/25 15:49	VW111925
108-88-3	Toluene	0.87	U	1	0.87	5.60	ug/Kg	11/19/25 15:49	VW111925
106-93-4	1,2-Dibromoethane	0.98	U	1	0.98	5.60	ug/Kg	11/19/25 15:49	VW111925
100-41-4	Ethyl Benzene	0.75	U	1	0.75	5.60	ug/Kg	11/19/25 15:49	VW111925
179601-23-1	m/p-Xylenes	1.40	U	1	1.40	11.2	ug/Kg	11/19/25 15:49	VW111925
1330-20-7	Total Xylenes	2.32	U	1	2.32	16.8	ug/Kg	11/19/25 15:49	VW111925
95-47-6	o-Xylene	0.92	U	1	0.92	5.60	ug/Kg	11/19/25 15:49	VW111925
98-82-8	Isopropylbenzene	0.87	U	1	0.87	5.60	ug/Kg	11/19/25 15:49	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.92	U	1	0.92	5.60	ug/Kg	11/19/25 15:49	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.71	U	1	0.71	5.60	ug/Kg	11/19/25 15:49	VW111925
91-20-3	Naphthalene	2.90	U	1	2.90	5.60	ug/Kg	11/19/25 15:49	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	58.8			63 - 155	118%	SPK: 50		
1868-53-7	Dibromofluoromethane	50.8			70 - 134	102%	SPK: 50		
2037-26-5	Toluene-d8	45.9			74 - 123	92%	SPK: 50		
460-00-4	4-Bromofluorobenzene	59.5			52 - 138	119%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	207000							
540-36-3	1,4-Difluorobenzene	483000							
3114-55-4	Chlorobenzene-d5	533000							
3855-82-1	1,4-Dichlorobenzene-d4	284000							

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B2(12-16)
Lab Sample ID: Q3619-09
Analytical Method: 8260D
Sample Wt/Vol: 6.74 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 78.5
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.69	U	1	0.69	4.70	ug/Kg	11/19/25 16:10	VW111925
71-43-2	Benzene	0.75	U	1	0.75	4.70	ug/Kg	11/19/25 16:10	VW111925
108-88-3	Toluene	0.74	U	1	0.74	4.70	ug/Kg	11/19/25 16:10	VW111925
106-93-4	1,2-Dibromoethane	0.83	U	1	0.83	4.70	ug/Kg	11/19/25 16:10	VW111925
100-41-4	Ethyl Benzene	0.63	U	1	0.63	4.70	ug/Kg	11/19/25 16:10	VW111925
179601-23-1	m/p-Xylenes	1.20	U	1	1.20	9.50	ug/Kg	11/19/25 16:10	VW111925
1330-20-7	Total Xylenes	1.97	U	1	1.97	14.2	ug/Kg	11/19/25 16:10	VW111925
95-47-6	o-Xylene	0.77	U	1	0.77	4.70	ug/Kg	11/19/25 16:10	VW111925
98-82-8	Isopropylbenzene	0.74	U	1	0.74	4.70	ug/Kg	11/19/25 16:10	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.77	U	1	0.77	4.70	ug/Kg	11/19/25 16:10	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.60	U	1	0.60	4.70	ug/Kg	11/19/25 16:10	VW111925
91-20-3	Naphthalene	2.40	U	1	2.40	4.70	ug/Kg	11/19/25 16:10	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	61.7			63 - 155	123%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.6			70 - 134	103%	SPK: 50		
2037-26-5	Toluene-d8	45.1			74 - 123	90%	SPK: 50		
460-00-4	4-Bromofluorobenzene	58.7			52 - 138	117%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	203000							
540-36-3	1,4-Difluorobenzene	480000							
3114-55-4	Chlorobenzene-d5	512000							
3855-82-1	1,4-Dichlorobenzene-d4	278000							

U = Not Detected

LOQ = Limit of Quantitation

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B3(13.2)
Lab Sample ID: Q3619-14
Analytical Method: 8260D
Sample Wt/Vol: 6.56 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 91
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.61	U	1	0.61	4.20	ug/Kg	11/19/25 16:32	VW111925
71-43-2	Benzene	0.66	U	1	0.66	4.20	ug/Kg	11/19/25 16:32	VW111925
108-88-3	Toluene	0.65	U	1	0.65	4.20	ug/Kg	11/19/25 16:32	VW111925
106-93-4	1,2-Dibromoethane	0.74	U	1	0.74	4.20	ug/Kg	11/19/25 16:32	VW111925
100-41-4	Ethyl Benzene	0.56	U	1	0.56	4.20	ug/Kg	11/19/25 16:32	VW111925
179601-23-1	m/p-Xylenes	1.00	U	1	1.00	8.40	ug/Kg	11/19/25 16:32	VW111925
1330-20-7	Total Xylenes	1.69	U	1	1.69	12.6	ug/Kg	11/19/25 16:32	VW111925
95-47-6	o-Xylene	0.69	U	1	0.69	4.20	ug/Kg	11/19/25 16:32	VW111925
98-82-8	Isopropylbenzene	0.65	U	1	0.65	4.20	ug/Kg	11/19/25 16:32	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.69	U	1	0.69	4.20	ug/Kg	11/19/25 16:32	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.54	U	1	0.54	4.20	ug/Kg	11/19/25 16:32	VW111925
91-20-3	Naphthalene	2.20	U	1	2.20	4.20	ug/Kg	11/19/25 16:32	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	63.2			63 - 155	126%	SPK: 50		
1868-53-7	Dibromofluoromethane	51.6			70 - 134	103%	SPK: 50		
2037-26-5	Toluene-d8	45.3			74 - 123	91%	SPK: 50		
460-00-4	4-Bromofluorobenzene	59.2			52 - 138	118%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	194000							
540-36-3	1,4-Difluorobenzene	459000							
3114-55-4	Chlorobenzene-d5	498000							
3855-82-1	1,4-Dichlorobenzene-d4	274000							

U = Not Detected

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B4(8-12)
Lab Sample ID: Q3619-17
Analytical Method: 8260D
Sample Wt/Vol: 6.15 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 69.5
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.85	U	1	0.85	5.80	ug/Kg	11/19/25 12:08	VW111925
71-43-2	Benzene	0.92	U	1	0.92	5.80	ug/Kg	11/19/25 12:08	VW111925
108-88-3	Toluene	0.91	U	1	0.91	5.80	ug/Kg	11/19/25 12:08	VW111925
106-93-4	1,2-Dibromoethane	1.00	U	1	1.00	5.80	ug/Kg	11/19/25 12:08	VW111925
100-41-4	Ethyl Benzene	0.78	U	1	0.78	5.80	ug/Kg	11/19/25 12:08	VW111925
179601-23-1	m/p-Xylenes	1.50	U	1	1.50	11.7	ug/Kg	11/19/25 12:08	VW111925
1330-20-7	Total Xylenes	2.46	U	1	2.46	17.5	ug/Kg	11/19/25 12:08	VW111925
95-47-6	o-Xylene	0.96	U	1	0.96	5.80	ug/Kg	11/19/25 12:08	VW111925
98-82-8	Isopropylbenzene	0.91	U	1	0.91	5.80	ug/Kg	11/19/25 12:08	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.96	U	1	0.96	5.80	ug/Kg	11/19/25 12:08	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.75	U	1	0.75	5.80	ug/Kg	11/19/25 12:08	VW111925
91-20-3	Naphthalene	3.00	U	1	3.00	5.80	ug/Kg	11/19/25 12:08	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	60.6			63 - 155	121%	SPK: 50		
1868-53-7	Dibromofluoromethane	52.1			70 - 134	104%	SPK: 50		
2037-26-5	Toluene-d8	45.6			74 - 123	91%	SPK: 50		
460-00-4	4-Bromofluorobenzene	61.8			52 - 138	124%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	210000							
540-36-3	1,4-Difluorobenzene	492000							
3114-55-4	Chlorobenzene-d5	535000							
3855-82-1	1,4-Dichlorobenzene-d4	292000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Ambric Technology Corporation
Project: 6506 Haverford Road
Client Sample ID: GP-B4(13.2)
Lab Sample ID: Q3619-18
Analytical Method: 8260D
Sample Wt/Vol: 5.06 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 11/12/25
Date Received: 11/12/25
SDG No.: Q3619
Matrix: SOIL
% Solid: 90.5
Test: VOCMS Group10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
1634-04-4	Methyl tert-butyl Ether	0.80	U	1	0.80	5.50	ug/Kg	11/19/25 16:53	VW111925
71-43-2	Benzene	0.86	U	1	0.86	5.50	ug/Kg	11/19/25 16:53	VW111925
108-88-3	Toluene	0.85	U	1	0.85	5.50	ug/Kg	11/19/25 16:53	VW111925
106-93-4	1,2-Dibromoethane	0.96	U	1	0.96	5.50	ug/Kg	11/19/25 16:53	VW111925
100-41-4	Ethyl Benzene	0.73	U	1	0.73	5.50	ug/Kg	11/19/25 16:53	VW111925
179601-23-1	m/p-Xylenes	1.40	U	1	1.40	10.9	ug/Kg	11/19/25 16:53	VW111925
1330-20-7	Total Xylenes	2.30	U	1	2.30	16.4	ug/Kg	11/19/25 16:53	VW111925
95-47-6	o-Xylene	0.90	U	1	0.90	5.50	ug/Kg	11/19/25 16:53	VW111925
98-82-8	Isopropylbenzene	0.85	U	1	0.85	5.50	ug/Kg	11/19/25 16:53	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.90	U	1	0.90	5.50	ug/Kg	11/19/25 16:53	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.70	U	1	0.70	5.50	ug/Kg	11/19/25 16:53	VW111925
91-20-3	Naphthalene	2.80	U	1	2.80	5.50	ug/Kg	11/19/25 16:53	VW111925
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	62.0			63 - 155	124%	SPK: 50		
1868-53-7	Dibromofluoromethane	50.0			70 - 134	100%	SPK: 50		
2037-26-5	Toluene-d8	45.3			74 - 123	91%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.0			52 - 138	110%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	197000							
540-36-3	1,4-Difluorobenzene	473000							
3114-55-4	Chlorobenzene-d5	524000							
3855-82-1	1,4-Dichlorobenzene-d4	252000							

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J = Estimated Value

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N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3619	OrderDate:	11/12/2025 2:37:47 PM
Client:	Ambric Technology Corporation	Project:	6506 Haverford Road
Contact:	Gary Meisel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3619-03	GP-B1(8-12)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25
Q3619-04	GP-B1(12-16)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25
Q3619-09	GP-B2(12-16)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25
Q3619-14	GP-B3(13.2)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25
Q3619-17	GP-B4(8-12)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25
Q3619-18	GP-B4(13.2)	SOIL	VOCMS Group10	8260D	11/12/25		11/19/25	11/12/25

Hit Summary Sheet
SW-846

SDG No.:	Q3619	Order ID:	Q3619
Client:	Ambic Technology Corporation	Project ID:	6506 Haverford Road

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : Q3619-03	GP-B1(8-12) GP-B1(8-12)	SOIL	Lead	5.46		0.13	0.60	mg/Kg
Client ID : Q3619-04	GP-B1(12-16) GP-B1(12-16)	SOIL	Lead	38.3		0.15	0.70	mg/Kg
Client ID : Q3619-09	GP-B2(12-16) GP-B2(12-16)	SOIL	Lead	22.7		0.14	0.65	mg/Kg
Client ID : Q3619-14	GP-B3(13.2) GP-B3(13.2)	SOIL	Lead	7.38		0.13	0.58	mg/Kg
Client ID : Q3619-17	GP-B4(8-12) GP-B4(8-12)	SOIL	Lead	92.8		0.17	0.78	mg/Kg
Client ID : Q3619-18	GP-B4(13.2) GP-B4(13.2)	SOIL	Lead	7.46		0.14	0.63	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B1(8-12)	SDG No.:	Q3619
Lab Sample ID:	Q3619-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	84.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	5.46	1	0.13		0.60	mg/Kg	11/13/25 10:55	11/13/25 16:00	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B1(12-16)	SDG No.:	Q3619
Lab Sample ID:	Q3619-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	71.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	38.3	1	0.15		0.70	mg/Kg	11/13/25 10:55	11/13/25 16:04	6010D	SW3050

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B2(12-16)	SDG No.:	Q3619
Lab Sample ID:	Q3619-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	78.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	22.7		1	0.14	0.65	mg/Kg	11/13/25 10:55	11/13/25 16:08	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B3(13.2)	SDG No.:	Q3619
Lab Sample ID:	Q3619-14	Matrix:	SOIL
Level (low/med):	low	% Solid:	91

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	7.38	1	0.13		0.58	mg/Kg	11/13/25 10:55	11/13/25 16:12	6010D	SW3050

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B4(8-12)	SDG No.:	Q3619
Lab Sample ID:	Q3619-17	Matrix:	SOIL
Level (low/med):	low	% Solid:	69.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	92.8	1	0.17		0.78	mg/Kg	11/13/25 10:55	11/13/25 16:16	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	Ambric Technology Corporation	Date Collected:	11/12/25
Project:	6506 Haverford Road	Date Received:	11/12/25
Client Sample ID:	GP-B4(13.2)	SDG No.:	Q3619
Lab Sample ID:	Q3619-18	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7439-92-1	Lead	7.46	1	0.14		0.63	mg/Kg	11/13/25 10:55	11/13/25 16:20	6010D	SW3050

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q3619	OrderDate:	11/12/2025 2:37:47 PM
Client:	Ambric Technology Corporation	Project:	6506 Haverford Road
Contact:	Gary Meisel	Location:	D31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3619-03	GP-B1(8-12)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25
Q3619-04	GP-B1(12-16)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25
Q3619-09	GP-B2(12-16)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25
Q3619-14	GP-B3(13.2)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25
Q3619-17	GP-B4(8-12)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25
Q3619-18	GP-B4(13.2)	SOIL	Metals Group10	6010D	11/12/25	11/13/25	11/13/25	11/12/25



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Aubric Technology Corporation
ADDRESS: 6505 Haverford Ave.
CITY: Philadelphia STATE: PA ZIP: 19139
ATTENTION: Gary Miesel
PHONE: 215-928-8930 FAX:

PROJECT NAME: 6505 Haverford Ave.
PROJECT NO.: LOCATION:
PROJECT MANAGER:
e-mail:
PHONE: FAX:

BILL TO: PO#: ADDRESS:
CITY STATE: ZIP:
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS*
HARDCOPY (DATA PACKAGE): DAYS*
EDD: DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other
☐ EDD FORMAT

*VOCs Group 10
Met-Group 10
3. Only Readings**

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS ← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER
			COMP	GRAB	DATE	TIME		E/F	E								
								1	2	3	4	5	6	7	8	9	
1.	GP-B1-(0'-4')	S			11-12	0850				X							PPM-0.2
2.	(4'-8')					0858				X							PPM-1.3
3.	(8'-12')			X		0907	5	X	X								PPM-1.9
4.	(12'-16')			X		0915	5	X	X								PPM-0.6
5.	(16'-2')					0922				X							PPM-0.8/Refusal
6.	GP-B2-(0'-4')					0929				X							PPM-0.0
7.	(4'-8')					0938				X							PPM-0.0
8.	(8'-12')					0944				X							PPM-0.0
9.	(12'-16')			X		0951	5	X	X								PPM-1.5
10.	(16'-2')					0958				X							PPM-0.0/Refusal

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>[Signature]</u>	DATE/TIME: <u>1200</u> <u>11-12-25</u>	RECEIVED BY: 1. <u>[Signature]</u>	Conditions of bottles or coolers at receipt: ☐ COMPLIANT ☐ NON COMPLIANT ☐ COOLER TEMP <u>4.7 + 0 = 4.7 °C</u>
RELINQUISHED BY SAMPLER: 2. <u>[Signature]</u>	DATE/TIME:	RECEIVED BY: 2. <u>[Signature]</u>	Comments: <u>* Only Readings NO samples collected.</u> <u>* Tens Cones used for VOCs</u>
RELINQUISHED BY SAMPLER: 3. <u>[Signature]</u>	DATE/TIME: <u>1350</u> <u>11-12-25</u>	RECEIVED BY: 3. <u>[Signature]</u>	Page <u>1</u> of <u>2</u> CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete ☐ YES ☐ NO

GP-B1

51

(0-4) 0.2

(4-8) 1.3

(8-12) 1.9 - Sample

(12-16) 0.6 - sample (Refusal)

(16-20) 0.8 - (Refusal)

GP-B2

(0-4) 0.0

(4-8) 0.0

(8-12) 0.0

(12-16) 1.5 (Sampled) Refusal @ (16')

(16-20) 0.0 Refusal

GP-B3

(0-4) 0.0

(4-8) 0.0

(8-12) 0.0

~~(12-16)~~ 0.0

(13-1/2) Sampled (Refusal)

GP-B4

(0-4) 0.0

(4-8) 0.0

(8-12) 13.5 (Sampled)

(13-1/2) 8.1ppm Refusal

↓

(18.1 - 28.5)

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3619	AMBR01	Order Date : 11/12/2025 2:37:47 PM	Project Mgr :
Client Name : Ambric Technology Corpor.		Project Name : 5506 Haverford Ave	Report Type : Level 1
Client Contact : Gary Meisel		Receive DateTime : 11/12/2025 1:50:00 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Ambric Technology Corpor.		Purchase Order :	Hard Copy Date :
Invoice Contact : Gary Meisel			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3619-03	GP-B1(8-12)	Solid	11/12/2025	09:07					
					VOCMS Group10		8260D		10 Bus. Days
Q3619-04	GP-B1(12-16)	Solid	11/12/2025	09:15					
					VOCMS Group10		8260D		10 Bus. Days
Q3619-09	GP-B2(12-16)	Solid	11/12/2025	09:51					
					VOCMS Group10		8260D		10 Bus. Days
Q3619-14	GP-B3(13.2)	Solid	11/12/2025	10:27					
					VOCMS Group10		8260D		10 Bus. Days
Q3619-17	GP-B4(8-12)	Solid	11/12/2025	10:46					
					VOCMS Group10		8260D		10 Bus. Days
Q3619-18	GP-B4(13.2)	Solid	11/12/2025	11:00					
					VOCMS Group10		8260D		10 Bus. Days

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3619	AMBR01	Order Date : 11/12/2025 2:37:47 PM	Project Mgr :
Client Name : Ambric Technology Corpor.		Project Name : 5506 Haverford Ave	Report Type : Level 1
Client Contact : Gary Meisel		Receive DateTime : 11/12/2025 1:50:00 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Ambric Technology Corpor.		Purchase Order :	Hard Copy Date :
Invoice Contact : Gary Meisel			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
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Relinquished By : 

Date / Time : 11/12/25

*HOLD
SAMPLES

15:00

Received By : 

Date / Time : 11/12/25 15:00

Storage Area : VOA Refridgerator Room