



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

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

A

B

C

D

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	0.00076	U	1	0.00076	0.0052	mg/Kg	11/19/25 15:26	VW111925
71-43-2	Benzene	0.00082	U	1	0.00082	0.0052	mg/Kg	11/19/25 15:26	VW111925
108-88-3	Toluene	0.00081	U	1	0.00081	0.0052	mg/Kg	11/19/25 15:26	VW111925
106-93-4	1,2-Dibromoethane	0.00092	U	1	0.00092	0.0052	mg/Kg	11/19/25 15:26	VW111925
100-41-4	Ethyl Benzene	0.00070	U	1	0.00070	0.0052	mg/Kg	11/19/25 15:26	VW111925
179601-23-1	m/p-Xylenes	0.0013	U	1	0.0013	0.010	mg/Kg	11/19/25 15:26	VW111925
1330-20-7	Total Xylenes	0.0022	U	1	0.0022	0.016	mg/Kg	11/19/25 15:26	VW111925
95-47-6	o-Xylene	0.00085	U	1	0.00085	0.0052	mg/Kg	11/19/25 15:26	VW111925
98-82-8	Isopropylbenzene	0.00081	U	1	0.00081	0.0052	mg/Kg	11/19/25 15:26	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00085	U	1	0.00085	0.0052	mg/Kg	11/19/25 15:26	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00067	U	1	0.00067	0.0052	mg/Kg	11/19/25 15:26	VW111925
91-20-3	Naphthalene	0.0027	U	1	0.0027	0.0052	mg/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	0.00081	U	1	0.00081	0.0056	mg/Kg	11/19/25 15:49	VW111925
71-43-2	Benzene	0.00088	U	1	0.00088	0.0056	mg/Kg	11/19/25 15:49	VW111925
108-88-3	Toluene	0.00087	U	1	0.00087	0.0056	mg/Kg	11/19/25 15:49	VW111925
106-93-4	1,2-Dibromoethane	0.00098	U	1	0.00098	0.0056	mg/Kg	11/19/25 15:49	VW111925
100-41-4	Ethyl Benzene	0.00075	U	1	0.00075	0.0056	mg/Kg	11/19/25 15:49	VW111925
179601-23-1	m/p-Xylenes	0.0014	U	1	0.0014	0.011	mg/Kg	11/19/25 15:49	VW111925
1330-20-7	Total Xylenes	0.0023	U	1	0.0023	0.017	mg/Kg	11/19/25 15:49	VW111925
95-47-6	o-Xylene	0.00092	U	1	0.00092	0.0056	mg/Kg	11/19/25 15:49	VW111925
98-82-8	Isopropylbenzene	0.00087	U	1	0.00087	0.0056	mg/Kg	11/19/25 15:49	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00092	U	1	0.00092	0.0056	mg/Kg	11/19/25 15:49	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00071	U	1	0.00071	0.0056	mg/Kg	11/19/25 15:49	VW111925
91-20-3	Naphthalene	0.0029	U	1	0.0029	0.0056	mg/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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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	0.00069	U	1	0.00069	0.0047	mg/Kg	11/19/25 16:10	VW111925
71-43-2	Benzene	0.00075	U	1	0.00075	0.0047	mg/Kg	11/19/25 16:10	VW111925
108-88-3	Toluene	0.00074	U	1	0.00074	0.0047	mg/Kg	11/19/25 16:10	VW111925
106-93-4	1,2-Dibromoethane	0.00083	U	1	0.00083	0.0047	mg/Kg	11/19/25 16:10	VW111925
100-41-4	Ethyl Benzene	0.00063	U	1	0.00063	0.0047	mg/Kg	11/19/25 16:10	VW111925
179601-23-1	m/p-Xylenes	0.0012	U	1	0.0012	0.0095	mg/Kg	11/19/25 16:10	VW111925
1330-20-7	Total Xylenes	0.0020	U	1	0.0020	0.014	mg/Kg	11/19/25 16:10	VW111925
95-47-6	o-Xylene	0.00077	U	1	0.00077	0.0047	mg/Kg	11/19/25 16:10	VW111925
98-82-8	Isopropylbenzene	0.00074	U	1	0.00074	0.0047	mg/Kg	11/19/25 16:10	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00077	U	1	0.00077	0.0047	mg/Kg	11/19/25 16:10	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00060	U	1	0.00060	0.0047	mg/Kg	11/19/25 16:10	VW111925
91-20-3	Naphthalene	0.0024	U	1	0.0024	0.0047	mg/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							

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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-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	0.00061	U	1	0.00061	0.0042	mg/Kg	11/19/25 16:32	VW111925
71-43-2	Benzene	0.00066	U	1	0.00066	0.0042	mg/Kg	11/19/25 16:32	VW111925
108-88-3	Toluene	0.00065	U	1	0.00065	0.0042	mg/Kg	11/19/25 16:32	VW111925
106-93-4	1,2-Dibromoethane	0.00074	U	1	0.00074	0.0042	mg/Kg	11/19/25 16:32	VW111925
100-41-4	Ethyl Benzene	0.00056	U	1	0.00056	0.0042	mg/Kg	11/19/25 16:32	VW111925
179601-23-1	m/p-Xylenes	0.0010	U	1	0.0010	0.0084	mg/Kg	11/19/25 16:32	VW111925
1330-20-7	Total Xylenes	0.0017	U	1	0.0017	0.013	mg/Kg	11/19/25 16:32	VW111925
95-47-6	o-Xylene	0.00069	U	1	0.00069	0.0042	mg/Kg	11/19/25 16:32	VW111925
98-82-8	Isopropylbenzene	0.00065	U	1	0.00065	0.0042	mg/Kg	11/19/25 16:32	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00069	U	1	0.00069	0.0042	mg/Kg	11/19/25 16:32	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00054	U	1	0.00054	0.0042	mg/Kg	11/19/25 16:32	VW111925
91-20-3	Naphthalene	0.0022	U	1	0.0022	0.0042	mg/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							

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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-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	0.00085	U	1	0.00085	0.0058	mg/Kg	11/19/25 12:08	VW111925
71-43-2	Benzene	0.00092	U	1	0.00092	0.0058	mg/Kg	11/19/25 12:08	VW111925
108-88-3	Toluene	0.00091	U	1	0.00091	0.0058	mg/Kg	11/19/25 12:08	VW111925
106-93-4	1,2-Dibromoethane	0.0010	U	1	0.0010	0.0058	mg/Kg	11/19/25 12:08	VW111925
100-41-4	Ethyl Benzene	0.00078	U	1	0.00078	0.0058	mg/Kg	11/19/25 12:08	VW111925
179601-23-1	m/p-Xylenes	0.0015	U	1	0.0015	0.012	mg/Kg	11/19/25 12:08	VW111925
1330-20-7	Total Xylenes	0.0025	U	1	0.0025	0.018	mg/Kg	11/19/25 12:08	VW111925
95-47-6	o-Xylene	0.00096	U	1	0.00096	0.0058	mg/Kg	11/19/25 12:08	VW111925
98-82-8	Isopropylbenzene	0.00091	U	1	0.00091	0.0058	mg/Kg	11/19/25 12:08	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00096	U	1	0.00096	0.0058	mg/Kg	11/19/25 12:08	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00075	U	1	0.00075	0.0058	mg/Kg	11/19/25 12:08	VW111925
91-20-3	Naphthalene	0.0030	U	1	0.0030	0.0058	mg/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							

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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-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	0.00080	U	1	0.00080	0.0055	mg/Kg	11/19/25 16:53	VW111925
71-43-2	Benzene	0.00086	U	1	0.00086	0.0055	mg/Kg	11/19/25 16:53	VW111925
108-88-3	Toluene	0.00085	U	1	0.00085	0.0055	mg/Kg	11/19/25 16:53	VW111925
106-93-4	1,2-Dibromoethane	0.00096	U	1	0.00096	0.0055	mg/Kg	11/19/25 16:53	VW111925
100-41-4	Ethyl Benzene	0.00073	U	1	0.00073	0.0055	mg/Kg	11/19/25 16:53	VW111925
179601-23-1	m/p-Xylenes	0.0014	U	1	0.0014	0.011	mg/Kg	11/19/25 16:53	VW111925
1330-20-7	Total Xylenes	0.0023	U	1	0.0023	0.016	mg/Kg	11/19/25 16:53	VW111925
95-47-6	o-Xylene	0.00090	U	1	0.00090	0.0055	mg/Kg	11/19/25 16:53	VW111925
98-82-8	Isopropylbenzene	0.00085	U	1	0.00085	0.0055	mg/Kg	11/19/25 16:53	VW111925
108-67-8	1,3,5-Trimethylbenzene	0.00090	U	1	0.00090	0.0055	mg/Kg	11/19/25 16:53	VW111925
95-63-6	1,2,4-Trimethylbenzene	0.00070	U	1	0.00070	0.0055	mg/Kg	11/19/25 16:53	VW111925
91-20-3	Naphthalene	0.0028	U	1	0.0028	0.0055	mg/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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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3619	OrderDate:	11/12/2025 2:37:47 PM
Client:	Ambic 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