

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result	Qualifier	MDL	RDL	Dilution	Analysis	Batch
	ug/l		ug/l	ug/l		date / time	
Acetone	U		11.3	50.0	1	01/14/2025 18:41	WG2432977
Acrolein	U	C3	2.54	50.0	1	01/14/2025 18:41	WG2432977
Acrylonitrile	U		0.671	10.0	1	01/14/2025 18:41	WG2432977
Benzene	U		0.0941	1.00	1	01/14/2025 18:41	WG2432977
Bromobenzene	U		0.118	1.00	1	01/14/2025 18:41	WG2432977
Bromodichloromethane	U		0.136	1.00	1	01/14/2025 18:41	WG2432977
Bromoform	U	C3	0.129	1.00	1	01/14/2025 18:41	WG2432977
Bromomethane	U		0.605	5.00	1	01/14/2025 18:41	WG2432977
n-Butylbenzene	U		0.157	1.00	1	01/14/2025 18:41	WG2432977
sec-Butylbenzene	U		0.125	1.00	1	01/14/2025 18:41	WG2432977
tert-Butylbenzene	U		0.127	1.00	1	01/14/2025 18:41	WG2432977
Carbon disulfide	U		0.0962	1.00	1	01/14/2025 18:41	WG2432977
Carbon tetrachloride	U		0.128	1.00	1	01/14/2025 18:41	WG2432977
Chlorobenzene	U		0.116	1.00	1	01/14/2025 18:41	WG2432977
Chlorodibromomethane	U		0.140	1.00	1	01/14/2025 18:41	WG2432977
Chloroethane	U	C3 J4	0.192	5.00	1	01/14/2025 18:41	WG2432977
Chloroform	U		0.111	5.00	1	01/14/2025 18:41	WG2432977
Chloromethane	U		0.960	2.50	1	01/14/2025 18:41	WG2432977
2-Chlorotoluene	U		0.106	1.00	1	01/14/2025 18:41	WG2432977
4-Chlorotoluene	U		0.114	1.00	1	01/14/2025 18:41	WG2432977
1,2-Dibromo-3-Chloropropane	U		0.276	5.00	1	01/14/2025 18:41	WG2432977
1,2-Dibromoethane	U		0.126	1.00	1	01/14/2025 18:41	WG2432977
Dibromomethane	U		0.122	1.00	1	01/14/2025 18:41	WG2432977
1,2-Dichlorobenzene	U		0.107	1.00	1	01/14/2025 18:41	WG2432977
1,3-Dichlorobenzene	U		0.110	1.00	1	01/14/2025 18:41	WG2432977
1,4-Dichlorobenzene	U		0.120	1.00	1	01/14/2025 18:41	WG2432977
Dichlorodifluoromethane	U	C3	0.374	5.00	1	01/14/2025 18:41	WG2432977
1,1-Dichloroethane	U		0.100	1.00	1	01/14/2025 18:41	WG2432977
1,2-Dichloroethane	U		0.0819	1.00	1	01/14/2025 18:41	WG2432977
1,1-Dichloroethene	U		0.188	1.00	1	01/14/2025 18:41	WG2432977
cis-1,2-Dichloroethene	U		0.126	1.00	1	01/14/2025 18:41	WG2432977
trans-1,2-Dichloroethene	U		0.149	1.00	1	01/14/2025 18:41	WG2432977
1,2-Dichloropropane	U		0.149	1.00	1	01/14/2025 18:41	WG2432977
1,1-Dichloropropene	U		0.142	1.00	1	01/14/2025 18:41	WG2432977
1,3-Dichloropropane	U		0.110	1.00	1	01/14/2025 18:41	WG2432977
cis-1,3-Dichloropropene	U	J4	0.111	1.00	1	01/14/2025 18:41	WG2432977
trans-1,3-Dichloropropene	U		0.118	1.00	1	01/14/2025 18:41	WG2432977
2,2-Dichloropropane	U	C3	0.161	1.00	1	01/14/2025 18:41	WG2432977
Di-isopropyl ether	U		0.105	1.00	1	01/14/2025 18:41	WG2432977
Ethylbenzene	U		0.137	1.00	1	01/14/2025 18:41	WG2432977
Hexachloro-1,3-butadiene	U		0.337	1.00	1	01/14/2025 18:41	WG2432977
Isopropylbenzene	U		0.105	1.00	1	01/14/2025 18:41	WG2432977
p-Isopropyltoluene	U		0.120	1.00	1	01/14/2025 18:41	WG2432977
2-Butanone (MEK)	U		1.19	10.0	1	01/14/2025 18:41	WG2432977
Methylene Chloride	U	C3	0.430	5.00	1	01/14/2025 18:41	WG2432977
4-Methyl-2-pentanone (MIBK)	U		0.478	10.0	1	01/14/2025 18:41	WG2432977
Methyl tert-butyl ether	U		0.101	1.00	1	01/14/2025 18:41	WG2432977
Naphthalene	U		1.00	5.00	1	01/14/2025 18:41	WG2432977
n-Propylbenzene	U		0.0993	1.00	1	01/14/2025 18:41	WG2432977
Styrene	U		0.118	1.00	1	01/14/2025 18:41	WG2432977
1,1,1,2-Tetrachloroethane	U		0.147	1.00	1	01/14/2025 18:41	WG2432977
1,1,2,2-Tetrachloroethane	U		0.133	1.00	1	01/14/2025 18:41	WG2432977
1,1,2-Trichlorotrifluoroethane	U		0.180	1.00	1	01/14/2025 18:41	WG2432977
Tetrachloroethene	U		0.300	1.00	1	01/14/2025 18:41	WG2432977
Toluene	U		0.278	1.00	1	01/14/2025 18:41	WG2432977
1,2,3-Trichlorobenzene	U		0.230	1.00	1	01/14/2025 18:41	WG2432977

1 Cp

2 Tc

3 Ss

4 Cn

5 Sr

6 Qc

7 Gl

8 Al

9 Sc

WELL 1B

SAMPLE RESULTS - 11

Collected date/time: 01/09/25 11:40

L1816385

Volatile Organic Compounds (GC/MS) by Method 8260D

Analyte	Result ug/l	Qualifier	MDL ug/l	RDL ug/l	Dilution	Analysis date / time	Batch
1,2,4-Trichlorobenzene	U		0.481	1.00	1	01/14/2025 18:41	WG2432977
1,1,1-Trichloroethane	U		0.149	1.00	1	01/14/2025 18:41	WG2432977
1,1,2-Trichloroethane	U		0.158	1.00	1	01/14/2025 18:41	WG2432977
Trichloroethene	U		0.190	1.00	1	01/14/2025 18:41	WG2432977
Trichlorofluoromethane	U		0.160	5.00	1	01/14/2025 18:41	WG2432977
1,2,3-Trichloropropane	U		0.237	2.50	1	01/14/2025 18:41	WG2432977
1,2,4-Trimethylbenzene	U		0.322	1.00	1	01/14/2025 18:41	WG2432977
1,2,3-Trimethylbenzene	U		0.104	1.00	1	01/14/2025 18:41	WG2432977
1,3,5-Trimethylbenzene	U		0.104	1.00	1	01/14/2025 18:41	WG2432977
Vinyl chloride	U		0.234	1.00	1	01/14/2025 18:41	WG2432977
Xylenes, Total	U		0.174	3.00	1	01/14/2025 18:41	WG2432977
(S) Toluene-d8	101			80.0-120		01/14/2025 18:41	WG2432977
(S) 4-Bromofluorobenzene	89.8			77.0-126		01/14/2025 18:41	WG2432977
(S) 1,2-Dichloroethane-d4	106			70.0-130		01/14/2025 18:41	WG2432977

- 1 Cp
- 2 Tc
- 3 Ss
- 4 Cn
- 5 Sr
- 6 Qc
- 7 Gl
- 8 Al
- 9 Sc