

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071825\
 Data File : VU063539.D
 Acq On : 18 Jul 2025 16:24
 Operator : MD/SY
 Sample : Q2552-08DL 5X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WS0725-PT-UNRVOA-WSDL

Quant Time: Jul 18 23:51:26 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Thu Jul 17 03:49:40 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Fluorobenzene	6.100	96	18307	1.000	ug/l	# 0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.627	95	6937	1.001	ug/l	0.00
Spiked Amount 1.000			Recovery	=	100.000%	
68) 1,2-Dichlorobenzene-d4	12.190	152	6716	1.048	ug/l	0.00
Spiked Amount 1.000			Recovery	=	105.000%	
Target Compounds						
						Qvalue
5) Bromomethane	1.849	94	5509	1.143	ug/l	99
7) Trichlorofluoromethane	2.129	101	87541	9.541	ug/l	98
10) Iodomethane	2.708	142	2061	1.179	ug/l	92
17) 1,1-Dichloroethane	3.849	63	16340	1.633	ug/l	98
21) 2,2-Dichloropropane	4.643	77	21580	2.533	ug/l	94
25) Methyl tert-Butyl Ether	3.361	73	117828	9.496	ug/l	99
26) Bromochloromethane	4.955	128	9035	3.694	ug/l	94
29) 1,1-Dichloropropene	5.505	75	30453	3.794	ug/l	97
43) Dibromomethane	6.910	93	8049	3.078	ug/l	93
50) t-1,3-Dichloropropene	8.206	75	9438	2.040	ug/l	96
51) cis-1,3-Dichloropropene	7.602	75	16523	2.661	ug/l	94
53) 1,3-Dichloropropane	8.573	76	4537	0.747	ug/l	98
60) 1,1,1,2-Tetrachloroethane	9.524	131	12715	2.924	ug/l	97
69) Isopropylbenzene	10.476	105	32470	1.545	ug/l	97
70) 1,1,2,2-Tetrachloroethane	10.772	83	12200	2.848	ug/l	96
71) 1,2,3-Trichloropropane	10.814	75	7577	2.178	ug/l #	96
72) Bromobenzene	10.778	156	4727	0.872	ug/l	88
73) n-propylbenzene	10.897	120	22074	3.489	ug/l	92
74) 2-Chlorotoluene	10.981	126	3005	0.537	ug/l	84
75) 1,3,5-Trimethylbenzene	11.081	105	18365	0.915	ug/l	98
76) 4-Chlorotoluene	11.090	126	6710	1.182	ug/l	99
77) tert-Butylbenzene	11.412	119	16207	0.845	ug/l	89
78) 1,2,4-Trimethylbenzene	11.463	105	15217	0.764	ug/l	96
79) sec-Butylbenzene	11.634	105	61202	2.366	ug/l	96
81) p-Isopropyltoluene	11.785	119	69619	3.224	ug/l	98
82) 1,3-Dichlorobenzene	11.743	146	13904	1.281	ug/l	98
84) n-Butylbenzene	12.203	91	47169	2.355	ug/l	97
88) Hexachlorobutadiene	14.013	225	24756	6.876	ug/l	98
89) Naphthalene	14.084	128	33751	2.971	ug/l	98
90) 1,2,3-Trichlorobenzene	14.322	180	32717	5.585	ug/l	97

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU071825\
Data File : VU063539.D
Acq On : 18 Jul 2025 16:24
Operator : MD/SY
Sample : Q2552-08DL 5X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WS0725-PT-UNRVOA-WSDL

Quant Time: Jul 18 23:51:26 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\524U071625DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Thu Jul 17 03:49:40 2025
Response via : Initial Calibration

