

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112425\
 Data File : VU063777.D
 Acq On : 24 Nov 2025 15:02
 Operator : MD/SY
 Sample : Q3688-18
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 RBGW-20251121

Quant Time: Nov 25 00:23:52 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Nov 25 00:22:49 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.219	114	310245	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.393	117	296353	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.788	152	142928	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.583	65	119185	44.487	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.980%		
7) Chloroethane-d5	1.895	69	98489	47.717	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	95.440%		
11) 1,1-Dichloroethene-d2	2.541	63	166976	35.956	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	71.920%		
21) 2-Butanone-d5	4.595	46	138625	90.763	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	90.760%		
24) Chloroform-d	5.029	84	219372	48.804	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	97.600%		
26) 1,2-Dichloroethane-d4	5.673	65	151879	51.384	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.760%		
32) Benzene-d6	5.695	84	435301	50.111	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.220%		
36) 1,2-Dichloropropane-d6	6.663	67	129161	50.649	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	101.300%		
41) Toluene-d8	7.872	98	393721	47.737	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.480%		
43) trans-1,3-Dichloroprop...	8.155	79	49031	46.526	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.060%		
47) 2-Hexanone-d5	8.614	63	85074	91.755	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.760%		
56) 1,1,2,2-Tetrachloroeth...	10.730	84	189508	50.816	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.640%		
66) 1,2-Dichlorobenzene-d4	12.167	152	142828	52.936	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	105.880%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112425\
Data File : VU063777.D
Acq On : 24 Nov 2025 15:02
Operator : MD/SY
Sample : Q3688-18
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
RBGW-20251121

Quant Time: Nov 25 00:23:52 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111725WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Nov 25 00:22:49 2025
Response via : Initial Calibration

