

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120825\
 Data File : VV039499.D
 Acq On : 08 Dec 2025 17:27
 Operator : SY/MD
 Sample : VSTDCCC0.5EC
 Misc : 25.0 mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VSTD0.5338

Quant Time: Dec 09 01:29:12 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM120325MA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Dec 04 00:58:46 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	6818	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.785	117	7224	0.500	ug/L	0.00
12) 1,4-Dichlorobenzene-d4	11.175	152	4139	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.294	65	3645	0.532	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery	= 106.000%		
4) 1,2-Dichloroethane-d4	4.970	65	2208	0.486	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery	= 98.000%		
7) 1,2-Dichloropropane-d6	6.019	67	3170	0.520	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery	= 104.000%		
8) Toluene-d8	7.254	98	4949	0.481	ug/L	0.02
Spiked Amount 0.500	Range 70 - 130		Recovery	= 96.000%		
10) 1,1,2,2-Tetrachloroeth...	10.133	84	1896	0.552	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery	= 110.000%		
Target Compounds						
						Qvalue
3) Vinyl chloride	1.294	62	7484	0.507	ug/L	# 1
6) Trichloroethene	5.852	95	4743	0.530	ug/L	99
9) 1,2-Dibromoethane	8.290	107	2977	0.503	ug/L	99
11) 1,1,2,2-Tetrachloroethane	10.155	83	4371	0.603	ug/L	94
13) 1,2,3-Trichloropropane	10.199	75	2209	0.507	ug/L	98
14) 1,2-Dibromo-3-chloropr...	12.351	75	456	0.517	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV120825\
Data File : VV039499.D
Acq On : 08 Dec 2025 17:27
Operator : SY/MD
Sample : VSTDCCC0.5EC
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5338

Quant Time: Dec 09 01:29:12 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM120325MA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Dec 04 00:58:46 2025
Response via : Initial Calibration

