Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV121025\
Data File : VV039517.D
Acq On : 10 Dec 2025 09:10
Operator : SY/MD
Sample : VSTDCCC0.5
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5341

Quant Time: Dec 11 00:03:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM120325MA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Dec 09 08:40:48 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	6796	0.500	ug/L	0.00
5) Chlorobenzene-d5	8.785	117	6633	0.500	ug/L	0.00
12) 1,4-Dichlorobenzene-d4	11.175	152	3778	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.295	65	3498	0.524	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 104.000%			
4) 1,2-Dichloroethane-d4	4.970	65	2146	0.474	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 94.000%			
7) 1,2-Dichloropropane-d6	6.020	67	2978	0.532	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 106.000%			
8) Toluene-d8	7.238	98	4603	0.488	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 98.000%			
10) 1,1,2,2-Tetrachloroeth...	10.133	84	1658	0.526	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 106.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.295	62	7133	0.485	ug/L #	18
6) Trichloroethene	5.853	95	4235	0.527	ug/L	99
9) 1,2-Dibromoethane	8.290	107	2562	0.472	ug/L	99
11) 1,1,2,2-Tetrachloroethane	10.155	83	3503	0.526	ug/L	100
13) 1,2,3-Trichloropropane	10.200	75	1912	0.495	ug/L	100
14) 1,2-Dibromo-3-chloropr...	12.351	75	394	0.489	ug/L	99

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

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