Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092525\
Data File : VU063641.D
Acq On : 25 Sep 2025 09:24
Operator : MD/SY
Sample : VSTDCCC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5116

Quant Time: Sep 26 05:10:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM092425.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 25 04:13:39 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.258	114	7074	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.419	117	9990	0.500	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.825	152	3213	0.500	ug/L	0.02
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.590	65	2368	0.498	ug/L	0.00
Spiked Amount 0.500	Range 40 - 130		Recovery = 100.000%			
4) 1,2-Dichloroethane-d4	5.709	65	1300	0.461	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 92.000%			
7) 1,2-Dichloropropane-d6	6.687	67	1346	0.514	ug/L	0.00
Spiked Amount 0.500	Range 60 - 140		Recovery = 102.000%			
8) Toluene-d8	7.887	98	3855	0.460	ug/L	0.00
Spiked Amount 0.500	Range 70 - 130		Recovery = 92.000%			
10) 1,1,2,2-Tetrachloroeth...	10.745	84	1124	0.482	ug/L	0.00
Spiked Amount 0.500	Range 65 - 120		Recovery = 96.000%			
Target Compounds						Qvalue
3) Vinyl chloride	1.590	62	4508	0.483	ug/L	99
6) Trichloroethene	6.544	95	2593	0.450	ug/L	99
9) 1,2-Dibromoethane	8.924	107	1617	0.510	ug/L	99
12) 1,2,3-Trichloropropane	10.814	75	1490	0.526	ug/L	98
13) 1,2-Dibromo-3-chloropr...	12.990	75	201	0.508	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092525\
Data File : VU063641.D
Acq On : 25 Sep 2025 09:24
Operator : MD/SY
Sample : VSTDCCC0.5
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VSTD0.5116

Quant Time: Sep 26 05:10:27 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM092425.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Sep 25 04:13:39 2025
Response via : Initial Calibration