

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV032425\

Data File : VV038733.D

Acq On : 24 Mar 2025 12:16

Operator : SY/MD

Sample : VSTD0.540

Misc : 25.0mL/MSVOA_V/WATER

ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VSTD0.5240

Quant Time: Mar 24 15:06:19 2025

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVSIM032425.M

Quant Title : TRACE VOA SOM01.0

QLast Update : Mon Mar 24 13:37:49 2025

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.566	114	5535	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.800	117	5261	0.50	ug/L	0.00
11) 1,4-Dichlorobenzene-d4	11.191	152	2406	0.50	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.280	65	2598	0.51	ug/L	0.00
4) 1,2-Dichloroethane-d4	4.970	65	1329	0.34	ug/L	0.00
7) 1,2-Dichloropropane-d6	5.996	67	1539	0.31	ug/L	0.00
8) Toluene-d8	7.254	98	3103	0.27	ug/L	0.00
10) 1,1,2,2-Tetrachloroeth...	10.146	84	1325	0.35	ug/L	0.00
Target Compounds						
3) Vinyl chloride	1.280	62	4700	0.72	ug/L	Qvalue 91
6) Trichloroethene	5.852	95	2503	0.56	ug/L	99
9) 1,2-Dibromoethane	8.305	107	1699	0.59	ug/L #	99
12) 1,2,3-Trichloropropane	10.197	75	1494	0.60	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.357	75	318	0.74	ug/L #	81

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

