

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU042723\
 Data File : VU053937.D
 Acq On : 27 Apr 2023 13:20
 Operator : JC/MD
 Sample : VSTDCCC0.5EC
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VSTD0.5102

Quant Time: Apr 28 07:56:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUSIM042723.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Thu Apr 27 08:10:40 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.207	114	15060	0.500	ug/L	0.00
5) Chlorobenzene-d5	9.361	117	13248	0.500	ug/L	0.02
11) 1,4-Dichlorobenzene-d4	11.742	152	7609	0.500	ug/L	0.00
System Monitoring Compounds						
2) Vinyl Chloride-d3	1.599	65	4965	0.451	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	90.000%
4) 1,2-Dichloroethane-d4	5.661	65	5376	0.474	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.000%
7) 1,2-Dichloropropane-d6	6.639	67	6614	0.498	ug/L	0.00
Spiked Amount	0.500	Range	60 - 140	Recovery	=	100.000%
8) Toluene-d8	7.830	98	11956	0.485	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	96.000%
10) 1,1,2,2-Tetrachloroeth...	10.679	84	5639	0.482	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	96.000%
Target Compounds						
					Qvalue	
3) Vinyl chloride	1.599	62	5448	0.475	ug/L	96
6) Trichloroethene	6.489	95	7769	0.518	ug/L	99
9) 1,2-Dibromoethane	8.866	107	4843	0.541	ug/L	99
12) 1,2,3-Trichloropropane	10.748	75	4021	0.526	ug/L	99
13) 1,2-Dibromo-3-chloropr...	12.924	75	682	0.539	ug/L	97

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

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