

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV042619\
 Data File : VV010507.D
 Acq On : 26 Apr 2019 13:37
 Operator : SY/MD
 Sample : MDL01
 Misc : 25mL/MSVOA V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 MDL01

Manual Integrations
 APPROVED

MMDadoda
 5/28/2019 3:13:21 PM

Quant Time: Apr 29 11:40:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR042619SIM.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Sat Apr 27 04:44:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	7246	0.50	ug/L	0.00
5) Chlorobenzene-d5	8.89	117	6846	0.50	ug/L	0.00
10) 1,4-Dichlorobenzene-d4	11.29	152	3262	0.50	ug/L	0.00

System Monitoring Compounds

2) Vinyl Chloride-d3	1.32	65	2570	0.48	ug/L	0.00
Spiked Amount	0.500	Range	40 - 130	Recovery	=	96.00%
4) 1,2-Dichloroethane-d4	5.07	65	2385	0.49	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	98.00%
7) Toluene-d8	7.35	98	6703	0.47	ug/L	0.00
Spiked Amount	0.500	Range	70 - 130	Recovery	=	94.00%
9) 1,1,2,2-Tetrachloroethane-	10.25	84	1924	0.49	ug/L	0.00
Spiked Amount	0.500	Range	65 - 120	Recovery	=	98.00%
11) 1-2-dichlorobenzene-d4	11.67	152	2835	0.44	ug/L	0.00
Spiked Amount	0.500	Range	80 - 120	Recovery	=	88.00%

Target Compounds

						Qvalue
3) Vinyl chloride	1.32	62	172	0.032	ug/L #	1
6) Trichloroethene	5.94	95	197	0.034	ug/L	84
8) 1,2-Dibromoethane	8.40	107	122	0.037	ug/L #	86
12) 1,2,3-Trichloropropane	10.30	75	99	0.036	ug/L #	81
13) 1,2-Dibromo-3-chloropropan	12.48	75	36m	0.047	ug/L	

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

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