

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U111919\
 Data File : VU035766.D
 Acq On : 19 Nov 2019 13:14
 Operator : JC/SP
 Sample : K5910-14DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 GAQJ7DL

Quant Time: Nov 20 01:27:04 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR110419WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Nov 20 00:37:27 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	194667	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	223680	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	75109	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	82195	4.10	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	82.00%
7) Chloroethane-d5	1.94	69	81344	4.96	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	99.20%
11) 1,1-Dichloroethene-d2	2.59	63	111717	3.31	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	66.20%
20) 2-Butanone-d5	4.70	46	233252	52.72	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	105.44%
24) Chloroform-d	5.12	84	165697	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.80%
26) 1,2-Dichloroethane-d4	5.75	65	89039	5.31	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	106.20%
32) Benzene-d6	5.77	84	316521	4.50	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	90.00%
36) 1,2-Dichloropropane-d6	6.73	67	110548	4.86	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.20%
41) Toluene-d8	7.93	98	259975	3.90	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	78.00%
43) trans-1,3-Dichloropropene-	8.22	79	36978	4.07	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	81.40%
46) 2-Hexanone-d5	8.70	63	154011	43.22	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.44%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	95176	4.98	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	99.60%
64) 1,2-Dichlorobenzene-d4	12.23	152	80262	5.39	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	107.80%

Target Compounds					Ovalue
13) Acetone	2.67	43	7473	2.343 ug/L	99
22) cis-1,2-Dichloroethene	4.72	96	9721	0.499 ug/L	86
34) Trichloroethene	6.58	95	202953	10.074 ug/L	99

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

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