

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU111919\
 Data File : VU035779.D
 Acq On : 19 Nov 2019 18:58
 Operator : JC/SP
 Sample : K5930-03 10X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 B0AA3

Quant Time: Nov 20 03:14:37 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	6.30	114	176032	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	199956	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	66019	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.62	65	72092	3.98	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	79.60%
7) Chloroethane-d5	1.94	69	70974	4.79	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	95.80%
11) 1,1-Dichloroethene-d2	2.60	63	95902	3.14	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	62.80%
20) 2-Butanone-d5	4.70	46	212564	53.13	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	106.26%
24) Chloroform-d	5.12	84	143209	4.96	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.20%
26) 1,2-Dichloroethane-d4	5.75	65	78784	5.19	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	103.80%
32) Benzene-d6	5.77	84	281504	4.47	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.40%
36) 1,2-Dichloropropane-d6	6.74	67	100423	4.94	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	98.80%
41) Toluene-d8	7.93	98	220770	3.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	74.20%
43) trans-1,3-Dichloropropene-	8.22	79	31604	3.89	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	77.80%
46) 2-Hexanone-d5	8.70	63	135498	42.54	ug/L	0.02
Spiked Amount	50.000	Range	45 - 130	Recovery	=	85.08%
57) 1,1,2,2-Tetrachloroethane-	10.79	84	85577	5.01	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	100.20%
64) 1,2-Dichlorobenzene-d4	12.22	152	68066	5.20	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.00%

Target Compounds

					Ovalue
5) Vinyl chloride	1.62	62	12337	0.551 ug/L	# 19
8) Chloroethane	1.95	64	2329	0.181 ug/L	88
13) Acetone	2.67	43	12352	4.283 ug/L	99
16) Methylene chloride	3.08	84	3284	0.179 ug/L	89
18) trans-1,2-Dichloroethene	3.39	96	1302	0.082 ug/L	84
19) 1,1-Dichloroethane	3.92	63	13575	0.459 ug/L	93
22) cis-1,2-Dichloroethene	4.72	96	38611	2.194 ug/L	98
34) Trichloroethene	6.58	95	8146	0.452 ug/L	94

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU111919\
Data File : VU035779.D
Acq On : 19 Nov 2019 18:58
Operator : JC/SP
Sample : K5930-03 10X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
B0AA3

Quant Time: Nov 20 03:14:37 2019
Quant Method : Z:\V0ASRV\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

