

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120319\  
 Data File : VU035956.D  
 Acq On : 03 Dec 2019 18:45  
 Operator : JC/SP  
 Sample : K6105-05  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFE25

Quant Time: Dec 04 05:02:20 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR120319WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Wed Dec 04 03:35:54 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	310244	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	336089	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.84	152	109585	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	162460	4.59	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	91.80%
7) Chloroethane-d5	1.93	69	133563	4.71	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	94.20%
11) 1,1-Dichloroethene-d2	2.59	63	179082	3.53	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.60%
20) 2-Butanone-d5	4.70	46	345698	55.20	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	110.40%
24) Chloroform-d	5.11	84	228618	4.71	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	94.20%
26) 1,2-Dichloroethane-d4	5.75	65	128063	4.98	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	99.60%
32) Benzene-d6	5.77	84	454421	4.57	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.40%
36) 1,2-Dichloropropane-d6	6.73	67	148349	4.61	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	92.20%
41) Toluene-d8	7.93	98	373478	4.08	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	81.60%
43) trans-1,3-Dichloropropene-	8.22	79	57589	4.43	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	88.60%
46) 2-Hexanone-d5	8.68	63	274284	53.57	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.14%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	129532	4.78	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	95.60%
64) 1,2-Dichlorobenzene-d4	12.22	152	114667	5.06	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	101.20%

Target Compounds

Target Compounds	R.T.	QIon	Response	Conc	Units	Ovalue
13) Acetone	2.68	43	5661	1.000	ug/L	99
22) cis-1,2-Dichloroethene	4.71	96	19796	0.796	ug/L	93
34) Trichloroethene	6.58	95	48346	1.809	ug/L	98
47) Tetrachloroethene	8.58	164	743262	34.215	ug/L	98

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU120319\  
 Data File : VU035956.D  
 Acq On : 03 Dec 2019 18:45  
 Operator : JC/SP  
 Sample : K6105-05  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BFE25

Quant Time: Dec 04 05:02:20 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\SOMUTR120319WMA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Wed Dec 04 03:35:54 2019  
 Response via : Initial Calibration

