

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082019\
 Data File : VU033849.D
 Acq On : 20 Aug 2019 13:18
 Operator : JC/SP
 Sample : K4373-20
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AG8

Quant Time: Aug 21 07:04:30 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082019WMA.M
 Quant Title : TRACE VOA SOM01.0
 QLast Update : Wed Aug 21 05:39:59 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	167001	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	174479	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	77183	5.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	71938	5.06	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	101.20%
7) Chloroethane-d5	1.67	69	62634	4.93	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	98.60%
11) 1,1-Dichloroethene-d2	2.26	63	113724	3.98	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	79.60%
20) 2-Butanone-d5	4.16	46	125395	44.45	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	88.90%
24) Chloroform-d	4.62	84	117887	4.97	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	99.40%
26) 1,2-Dichloroethane-d4	5.29	65	63290	4.94	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	98.80%
32) Benzene-d6	5.31	84	225830	5.17	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	103.40%
36) 1,2-Dichloropropane-d6	6.31	67	72758	5.11	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	102.20%
41) Toluene-d8	7.55	98	189294	4.65	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.00%
43) trans-1,3-Dichloropropene-	7.84	79	25524	4.66	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	93.20%
46) 2-Hexanone-d5	8.30	63	67954	34.82	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	69.64%
57) 1,1,2,2-Tetrachloroethane-	10.41	84	53726	4.38	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	87.60%
64) 1,2-Dichlorobenzene-d4	11.84	152	76795	5.73	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	114.60%

Target Compounds

					Qvalue
13) Acetone	2.31	43	88855	41.194 ug/L	99
14) Carbon disulfide	2.46	76	6065	0.153 ug/L #	94
21) 2-Butanone	4.26	43	5185	2.242 ug/L	100
30) Cyclohexane	4.96	56	8217	0.615 ug/L	99
42) Toluene	7.62	91	4225	0.108 ug/L	84

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU082019\
Data File : VU033849.D
Acq On : 20 Aug 2019 13:18
Operator : JC/SP
Sample : K4373-20
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AG8

Quant Time: Aug 21 07:04:30 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR082019WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Wed Aug 21 05:39:59 2019
Response via : Initial Calibration

