

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\U061819\
 Data File : VU032831.D
 Acq On : 18 Jun 2019 17:53
 Operator : JC/SP
 Sample : K3379-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0JT3

Quant Time: Jun 19 05:31:13 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 19 04:35:38 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	226270	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	221987	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	110095	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.39	65	73124	47.29	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.58%
7) Chloroethane-d5	1.68	69	60264	48.86	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	97.72%
11) 1,1-Dichloroethene-d2	2.27	63	115480	37.07	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.14%
21) 2-Butanone-d5	4.17	46	144422	112.21	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.21%
24) Chloroform-d	4.64	84	146254	48.65	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.30%
26) 1,2-Dichloroethane-d4	5.30	65	102220	51.05	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.10%
32) Benzene-d6	5.33	84	294259	50.85	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.70%
36) 1,2-Dichloropropane-d6	6.32	67	94575	51.30	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.60%
41) Toluene-d8	7.56	98	272021	50.20	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.40%
43) trans-1,3-Dichloropropene-	7.85	79	41923	43.72	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.44%
47) 2-Hexanone-d5	8.31	63	100931	117.26	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	117.26%
57) 1,1,2,2-Tetrachloroethane-	10.42	84	139839	49.07	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.14%
64) 1,2-Dichlorobenzene-d4	11.85	152	110356	51.80	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.60%

Target Compounds

					Ovalue
13) Acetone	2.32	43	5826	3.277 ug/L	99
15) Methyl Acetate	2.61	43	3181	1.579 ug/L #	87
16) Methylene chloride	2.70	84	3133	1.874 ug/L	94
34) Trichloroethene	6.18	95	2371	1.388 ug/L	95
46) Tetrachloroethene	8.22	164	7667	5.476 ug/L	92

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU061819\
Data File : VU032831.D
Acq On : 18 Jun 2019 17:53
Operator : JC/SP
Sample : K3379-02
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0JT3

Quant Time: Jun 19 05:31:13 2019
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM061719WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 19 04:35:38 2019
Response via : Initial Calibration

