

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
 Data File : VU030102.D
 Acq On : 15 Mar 2019 11:45
 Operator : JC/SP
 Sample : K1939-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1F1

Quant Time: Mar 16 00:19:54 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Mar 16 00:02:21 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	472577	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	455207	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	222558	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	103914	33.24	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	66.48%
7) Chloroethane-d5	1.68	69	97443	38.62	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.24%
11) 1,1-Dichloroethene-d2	2.27	63	163205	28.93	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.86%#
21) 2-Butanone-d5	4.17	46	246582	105.29	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.29%
24) Chloroform-d	4.65	84	257975	46.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.02%
26) 1,2-Dichloroethane-d4	5.31	65	158398	48.90	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	97.80%
32) Benzene-d6	5.34	84	544717	46.49	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.98%
36) 1,2-Dichloropropane-d6	6.33	67	176604	49.25	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.50%
41) Toluene-d8	7.56	98	492059	44.85	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.70%
43) trans-1,3-Dichloropropene-	7.85	79	82829	47.68	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	95.36%
47) 2-Hexanone-d5	8.31	63	210171	104.74	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	104.74%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	276561	50.19	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	100.38%
64) 1,2-Dichlorobenzene-d4	11.86	152	216201	50.15	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.30%

Target Compounds					Ovalue
13) Acetone	2.32	43	7336	2.679 ug/L	96

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030102.D
Acq On : 15 Mar 2019 11:45
Operator : JC/SP
Sample : K1939-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BF1F1

Quant Time: Mar 16 00:19:54 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Mar 16 00:02:21 2019
Response via : Initial Calibration

