

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
 Data File : VU030104.D
 Acq On : 15 Mar 2019 12:31
 Operator : JC/SP
 Sample : K1918-11
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C09H4

Quant Time: Mar 16 00:29:54 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	494830	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	474109	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	227348	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.40	65	110928	33.89	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	67.78%
7) Chloroethane-d5	1.68	69	103532	39.19	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	78.38%
11) 1,1-Dichloroethene-d2	2.27	63	166451	28.17	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	56.34%#
21) 2-Butanone-d5	4.18	46	237460	96.83	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.83%
24) Chloroform-d	4.65	84	264254	45.01	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.02%
26) 1,2-Dichloroethane-d4	5.31	65	158999	46.88	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.76%
32) Benzene-d6	5.34	84	553517	45.35	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.70%
36) 1,2-Dichloropropane-d6	6.33	67	176011	47.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.24%
41) Toluene-d8	7.56	98	507557	44.41	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.82%
43) trans-1,3-Dichloropropene-	7.85	79	76194	42.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.22%
47) 2-Hexanone-d5	8.31	63	193875	92.76	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.76%
57) 1,1,2,2-Tetrachloroethane-	10.43	84	274035	47.74	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.48%
64) 1,2-Dichlorobenzene-d4	11.86	152	215940	49.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	98.06%

Target Compounds	Ovalue

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031619\
Data File : VU030104.D
Acq On : 15 Mar 2019 12:31
Operator : JC/SP
Sample : K1918-11
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09H4

Quant Time: Mar 16 00:29:54 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

