Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU032619\
Data File : VU030444.D
Acq On : 26 Mar 2019 15:05
Operator : JC/SP
Sample : K2070-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C09C6

Quant Time: Apr 10 23:37:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 27 04:29:49 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	424134	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	413525	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	187519	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	188323	55.17	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 110.34%			
7) Chloroethane-d5	1.67	69	153619	56.78	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 113.56%			
11) 1,1-Dichloroethene-d2	2.27	63	268988	41.54	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 83.08%			
21) 2-Butanone-d5	4.17	46	332253	103.55	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.55%			
24) Chloroform-d	4.65	84	319708	54.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 108.72%			
26) 1,2-Dichloroethane-d4	5.31	65	213408	55.45	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 110.90%			
32) Benzene-d6	5.34	84	647674	54.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 109.24%			
36) 1,2-Dichloropropane-d6	6.33	67	231959	57.17	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 114.34%			
41) Toluene-d8	7.56	98	562486	52.81	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.62%			
43) trans-1,3-Dichloropropene-	7.85	79	98753	51.76	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 103.52%			
47) 2-Hexanone-d5	8.31	63	211369	96.13	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 96.13%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	299391	51.57	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 103.14%			
64) 1,2-Dichlorobenzene-d4	11.86	152	204341	54.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.78%			
Target Compounds						Qvalue
13) Acetone	2.32	43	11900	3.667	ug/L	94
33) Benzene	5.39	78	201530	14.316	ug/L	100
51) Chlorobenzene	9.12	112	2007993	226.785	ug/L	97
62) 1,3-Dichlorobenzene	11.41	146	324073	52.846	ug/L	99
63) 1,4-Dichlorobenzene	11.50	146	1222712	193.678	ug/L	99
65) 1,2-Dichlorobenzene	11.87	146	244325	39.402	ug/L	99
68) 1,2,4-trichlorobenzene	13.50	180	117288	29.404	ug/L	99
70) 1,2,3-Trichlorobenzene	13.99	180	6695	1.589	ug/L	84

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA U\Data\VU032619\
Data File : VU030444.D
Acq On : 26 Mar 2019 15:05
Operator : JC/SP
Sample : K2070-07
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C09C6

Quant Time: Apr 10 23:37:25 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 27 04:29:49 2019
Response via : Initial Calibration