Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061019\
Data File : VU032562.D
Acq On : 10 Jun 2019 13:43
Operator : JC/SP
Sample : K3278-03MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : DB8C9MSD

Quant Time: Jun 11 05:25:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 04:40:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	200859	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.08	117	186873	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	97111	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	65126	49.97	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 99.94%			
7) Chloroethane-d5	1.67	69	53074	50.68	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 101.36%			
11) 1,1-Dichloroethene-d2	2.27	63	125604	49.23	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 98.46%			
21) 2-Butanone-d5	4.17	46	111663	102.39	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 102.39%			
24) Chloroform-d	4.64	84	119970	49.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.72%			
26) 1,2-Dichloroethane-d4	5.30	65	82115	53.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 107.26%			
32) Benzene-d6	5.33	84	251729	51.89	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.78%			
36) 1,2-Dichloropropane-d6	6.32	67	79910	52.53	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 105.06%			
41) Toluene-d8	7.56	98	236772	51.47	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 102.94%			
43) trans-1,3-Dichloropropene-	7.85	79	38483	52.86	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 105.72%			
47) 2-Hexanone-d5	8.31	63	75422	102.21	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 102.21%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	111242	50.47	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 100.94%			
64) 1,2-Dichlorobenzene-d4	11.85	152	99862	53.69	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 107.38%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.28	96	57427	48.183	ug/L	92
13) Acetone	2.32	43	3384	3.007	ug/L	88
33) Benzene	5.38	78	259266	49.379	ug/L	100
34) Trichloroethene	6.18	95	67208	47.049	ug/L	98
42) Toluene	7.63	91	287618	50.019	ug/L	99
51) Chlorobenzene	9.11	112	181651	49.033	ug/L	99
53) m,p-Xylene	9.38	106	2415	0.991	ug/L	88

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU061019\
Data File : VU032562.D
Acq On : 10 Jun 2019 13:43
Operator : JC/SP
Sample : K3278-03MSD
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DB8C9MSD

Quant Time: Jun 11 05:25:15 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 11 04:40:52 2019
Response via : Initial Calibration