Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Data File : VV013915.D
Acq On : 05 Dec 2019 14:48
Operator : SY/MD
Sample : K6165-04MSD
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DBBS1MSD

Quant Time: Dec 06 04:32:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	646977	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	631997	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	255502	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	160205	42.81	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 85.62%			
7) Chloroethane-d5	1.57	69	164940	42.23	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.46%			
11) 1,1-Dichloroethene-d2	2.13	63	361487	43.69	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.38%			
21) 2-Butanone-d5	3.92	46	266798	101.30	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 101.30%			
24) Chloroform-d	4.39	84	363660	46.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.56%			
26) 1,2-Dichloroethane-d4	5.07	65	235049	47.20	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.40%			
32) Benzene-d6	5.09	84	713615	43.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 87.16%			
36) 1,2-Dichloropropane-d6	6.11	67	234111	47.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.24%			
41) Toluene-d8	7.35	98	644270	43.15	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.30%			
43) trans-1,3-Dichloropropene-	7.66	79	104833	43.83	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 87.66%			
47) 2-Hexanone-d5	8.13	63	171968	93.69	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 93.69%			
57) 1,1,2,2-Tetrachloroethane-	10.25	84	334779	47.03	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 94.06%			
64) 1,2-Dichlorobenzene-d4	11.67	152	267894	53.39	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.78%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.14	96	224084	47.676	ug/L	97
13) Acetone	2.18	43	14873	3.854	ug/L	90
33) Benzene	5.14	78	904213	48.043	ug/L	100
34) Trichloroethene	5.96	95	225858	44.743	ug/L	98
42) Toluene	7.43	91	953623	49.108	ug/L	100
51) Chlorobenzene	8.92	112	651189	48.606	ug/L	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120519\
Data File : VV013915.D
Acq On : 05 Dec 2019 14:48
Operator : SY/MD
Sample : K6165-04MSD
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBBS1MSD

Quant Time: Dec 06 04:32:18 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Dec 06 04:06:40 2019
Response via : Initial Calibration