Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081019\
Data File : VV012166.D
Acq On : 09 Aug 2019 22:25
Operator : SY/MD
Sample : K4248-03
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F2B06

Quant Time: Aug 14 08:46:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 10 05:07:53 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	278998	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	255886	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.29	152	116159	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	50730	49.42	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 98.84%			
7) Chloroethane-d5	1.58	69	32797	50.11	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.22%			
11) 1,1-Dichloroethene-d2	2.13	63	68556	35.33	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 70.66%			
21) 2-Butanone-d5	3.93	46	44344	87.38	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.38%			
24) Chloroform-d	4.40	84	98404	46.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.30%			
26) 1,2-Dichloroethane-d4	5.08	65	63104	51.61	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.22%			
32) Benzene-d6	5.10	84	204822	51.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 103.26%			
36) 1,2-Dichloropropane-d6	6.12	67	55691	51.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 103.20%			
41) Toluene-d8	7.36	98	186974	49.47	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 98.94%			
43) trans-1,3-Dichloropropene-	7.66	79	28133	48.10	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.20%			
47) 2-Hexanone-d5	8.13	63	40510	98.12	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.12%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	72734	49.16	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 98.32%			
64) 1,2-Dichlorobenzene-d4	11.67	152	72390	52.73	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 105.46%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	107922	69.964	ug/L	99
17) trans-1,2-Dichloroethene	2.79	96	87463	52.962	ug/L	97
20) cis-1,2-Dichloroethene	3.96	96	2625566	1399.442	ug/L	98
34) Trichloroethene	5.96	95	1860534	1053.879	ug/L	97
46) Tetrachloroethene	8.02	164	141491	83.843	ug/L	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV081019\
Data File : VV012166.D
Acq On : 09 Aug 2019 22:25
Operator : SY/MD
Sample : K4248-03
Misc : 5mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F2B06

Quant Time: Aug 14 08:46:22 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081019WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Aug 10 05:07:53 2019
Response via : Initial Calibration