Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032019\
Data File : VU030233.D
Acq On : 20 Mar 2019 19:23
Operator : JC/SP
Sample : K1967-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0976

Quant Time: Mar 22 13:39:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 01:27:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.88	114	519877	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.09	117	510233	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.48	152	256434	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.40	65	151357	43.06	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.12%			
7) Chloroethane-d5	1.68	69	130774	46.52	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 93.04%			
11) 1,1-Dichloroethene-d2	2.27	63	214066	33.38	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 66.76%			
21) 2-Butanone-d5	4.17	46	260977	100.07	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 100.07%			
24) Chloroform-d	4.65	84	304152	47.15	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.30%			
26) 1,2-Dichloroethane-d4	5.31	65	176538	47.98	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.96%			
32) Benzene-d6	5.34	84	642695	47.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.60%			
36) 1,2-Dichloropropane-d6	6.33	67	203536	48.92	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 97.84%			
41) Toluene-d8	7.56	98	571458	45.20	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.40%			
43) trans-1,3-Dichloropropene-	7.85	79	92470	45.65	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 91.30%			
47) 2-Hexanone-d5	8.31	63	213285	98.86	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 98.86%			
57) 1,1,2,2-Tetrachloroethane-	10.43	84	307965	48.26	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 96.52%			
64) 1,2-Dichlorobenzene-d4	11.85	152	250989	48.75	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 97.50%			
Target Compounds						Qvalue
33) Benzene	5.39	78	574708	39.040	ug/L	100
51) Chlorobenzene	9.12	112	4430674	417.965	ug/L	99
62) 1,3-Dichlorobenzene	11.41	146	80492	9.838	ug/L	99
63) 1,4-Dichlorobenzene	11.50	146	759006	89.438	ug/L	99
65) 1,2-Dichlorobenzene	11.87	146	959222	114.754	ug/L	99
68) 1,2,4-trichlorobenzene	13.50	180	34939	6.179	ug/L	96
70) 1,2,3-Trichlorobenzene	13.99	180	6046	1.025	ug/L #	95

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU032019\
Data File : VU030233.D
Acq On : 20 Mar 2019 19:23
Operator : JC/SP
Sample : K1967-20
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0976

Quant Time: Mar 22 13:39:28 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031919WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Mar 22 01:27:23 2019
Response via : Initial Calibration