Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031620\
Data File : VV014961.D
Acq On : 16 Mar 2020 21:21
Operator : SY/MD
Sample : L1940-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0DB7

Quant Time: Mar 18 05:22:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 03:17:46 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	360815	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	356493	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	195938	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	102852	42.79	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 85.58%			
7) Chloroethane-d5	1.58	69	82032	45.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 91.90%			
11) 1,1-Dichloroethene-d2	2.12	63	127288	34.51	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.02%			
21) 2-Butanone-d5	3.93	46	128643	87.77	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 87.77%			
24) Chloroform-d	4.38	84	226170	45.16	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.32%			
26) 1,2-Dichloroethane-d4	5.06	65	148906	46.93	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.86%			
32) Benzene-d6	5.08	84	461768	47.02	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 94.04%			
36) 1,2-Dichloropropane-d6	6.10	67	136214	46.58	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 93.16%			
41) Toluene-d8	7.34	98	449842	46.31	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.62%			
43) trans-1,3-Dichloropropene-	7.64	79	59364	38.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 76.36%			
47) 2-Hexanone-d5	8.12	63	124648	94.42	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 94.42%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	196801	45.97	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.94%			
64) 1,2-Dichlorobenzene-d4	11.65	152	201440	46.93	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.86%			
Target Compounds						Qvalue
33) Benzene	5.13	78	58097	5.989	ug/L	100
51) Chlorobenzene	8.90	112	2440619	324.692	ug/L	100
62) 1,3-Dichlorobenzene	11.20	146	1639786	253.959	ug/L	99
63) 1,4-Dichlorobenzene	11.29	146	2256977	347.001	ug/L	98
65) 1,2-Dichlorobenzene	11.67	146	586845	90.986	ug/L	98
67) 1,3,5-Trichlorobenzene	12.67	180	40230	7.947	ug/L	99
68) 1,2,4-trichlorobenzene	13.28	180	2049838	454.289	ug/L	100
70) 1,2,3-Trichlorobenzene	13.77	180	125338	28.061	ug/L	97

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV031620\
Data File : VV014961.D
Acq On : 16 Mar 2020 21:21
Operator : SY/MD
Sample : L1940-16
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 31 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0DB7

Quant Time: Mar 18 05:22:41 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM031620WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Mar 18 03:17:46 2020
Response via : Initial Calibration