Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092318\
Data File : VV007752.D
Acq On : 22 Sep 2018 22:52
Operator : SY/MD
Sample : J5012-05 10X
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C08L3

Quant Time: Sep 24 04:33:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 02:35:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	180308	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	175590	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	99923	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	41335	42.18	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 84.36%			
7) Chloroethane-d5	1.59	69	41354	46.44	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 92.88%			
11) 1,1-Dichloroethene-d2	2.14	63	80342	34.77	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 69.54%			
21) 2-Butanone-d5	3.95	46	60565	93.58	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 93.58%			
24) Chloroform-d	4.41	84	92619	44.14	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.28%			
26) 1,2-Dichloroethane-d4	5.09	65	63966	47.80	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 95.60%			
32) Benzene-d6	5.11	84	188087	46.60	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.20%			
36) 1,2-Dichloropropane-d6	6.13	67	56753	47.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 95.24%			
41) Toluene-d8	7.36	98	194821	46.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 92.38%			
43) trans-1,3-Dichloropropene-	7.67	79	22712	37.80	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 75.60%			
47) 2-Hexanone-d5	8.14	63	48561	92.52	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 92.52%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	84654	45.50	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 91.00%			
64) 1,2-Dichlorobenzene-d4	11.30	152	93647	45.56	ug/L	-0.38
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.12%			
Target Compounds						Qvalue
33) Benzene	5.15	78	21356	5.078	ug/L	100
51) Chlorobenzene	8.93	112	1474146	410.487	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	96385	30.422	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	380371	115.746	ug/L	99
65) 1,2-Dichlorobenzene	11.70	146	1267166	395.550	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	375480	157.228	ug/L	100
70) 1,2,3-Trichlorobenzene	13.80	180	77073	31.929	ug/L	99

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092318\
Data File : VV007752.D
Acq On : 22 Sep 2018 22:52
Operator : SY/MD
Sample : J5012-05 10X
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C08L3

Quant Time: Sep 24 04:33:59 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 02:35:10 2018
Response via : Initial Calibration