Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092318\
Data File : VV007777.D
Acq On : 23 Sep 2018 09:38
Operator : SY/MD
Sample : J5013-17
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C08S4

Quant Time: Sep 24 07:17:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 05:16:03 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	176005	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	173973	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	94293	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	35244	36.84	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.68%			
7) Chloroethane-d5	1.59	69	37120	42.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 85.40%			
11) 1,1-Dichloroethene-d2	2.14	63	72653	32.21	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 64.42%			
21) 2-Butanone-d5	3.95	46	42107	66.65	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 66.65%			
24) Chloroform-d	4.41	84	82668	40.36	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.72%			
26) 1,2-Dichloroethane-d4	5.09	65	59689	45.69	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.38%			
32) Benzene-d6	5.11	84	176274	44.08	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 88.16%			
36) 1,2-Dichloropropane-d6	6.13	67	52658	44.59	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 89.18%			
41) Toluene-d8	7.36	98	181283	43.38	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.76%			
43) trans-1,3-Dichloropropene-	7.67	79	21634	36.34	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 72.68%			
47) 2-Hexanone-d5	8.14	63	41373	79.56	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 79.56%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	79110	42.92	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 85.84%			
64) 1,2-Dichlorobenzene-d4	11.68	152	88684	45.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.44%			
Target Compounds						Qvalue
13) Acetone	2.19	43	11466	17.197	ug/L	98
25) Chloroform	4.44	83	4909	2.489	ug/L	92
33) Benzene	5.15	78	739984	177.572	ug/L	100
51) Chlorobenzene	8.93	112	1347078	378.591	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	2676	0.895	ug/L	97
63) 1,4-Dichlorobenzene	11.32	146	97020	31.286	ug/L	99
65) 1,2-Dichlorobenzene	11.70	146	92174	30.490	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 : VV007777.D
Acq On : 23 Sep 2018 09:38
Operator : SY/MD
Sample : J5013-17
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 55 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C08S4

Quant Time: Sep 24 07:17:37 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 05:16:03 2018
Response via : Initial Calibration