Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092318\
Data File : VV007782.D
Acq On : 23 Sep 2018 12:39
Operator : SY/MD
Sample : J5013-02 200X
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C08R6

Quant Time: Sep 24 07:45:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 07:19:48 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	178262	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	171214	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	93681	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	35540	36.68	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 73.36%			
7) Chloroethane-d5	1.59	69	37066	42.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 84.20%			
11) 1,1-Dichloroethene-d2	2.14	63	71841	31.45	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 62.90%			
21) 2-Butanone-d5	3.95	46	58086	90.78	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 90.78%			
24) Chloroform-d	4.41	84	87781	42.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 84.64%			
26) 1,2-Dichloroethane-d4	5.09	65	59674	45.10	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 90.20%			
32) Benzene-d6	5.11	84	175597	44.62	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.24%			
36) 1,2-Dichloropropane-d6	6.13	67	52555	45.22	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 90.44%			
41) Toluene-d8	7.36	98	178322	43.36	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 86.72%			
43) trans-1,3-Dichloropropene-	7.67	79	21611	36.88	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 73.76%			
47) 2-Hexanone-d5	8.14	63	45107	88.14	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 88.14%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	78178	43.09	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 86.18%			
64) 1,2-Dichlorobenzene-d4	11.68	152	87843	45.58	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 91.16%			
Target Compounds						Qvalue
33) Benzene	5.16	78	23676	5.773	ug/L	100
51) Chlorobenzene	8.93	112	75125	21.454	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	10889	3.666	ug/L	99
63) 1,4-Dichlorobenzene	11.32	146	136004	44.143	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	282237	93.971	ug/L	98
68) 1,2,4-trichlorobenzene	13.32	180	32579	14.551	ug/L	99
70) 1,2,3-Trichlorobenzene	13.80	180	8710	3.849	ug/L	100

(#) = 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 : VV007782.D
Acq On : 23 Sep 2018 12:39
Operator : SY/MD
Sample : J5013-02 200X
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 60 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C08R6

Quant Time: Sep 24 07:45:31 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092318WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Sep 24 07:19:48 2018
Response via : Initial Calibration