Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV092618\
Data File : VV007882.D
Acq On : 26 Sep 2018 14:32
Operator : SY/MD
Sample : J5036-01
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C08W4

Quant Time: Sep 27 05:12:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092518WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 27 04:55:01 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	191250	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	183160	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	96344	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	47735	39.82	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 79.64%			
7) Chloroethane-d5	1.59	69	45353	43.81	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 87.62%			
11) 1,1-Dichloroethene-d2	2.14	63	81724	31.99	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 63.98%			
21) 2-Butanone-d5	3.96	46	49315	61.03	ug/L	0.01
Spiked Amount 100.000	Range 40 - 130		Recovery = 61.03%			
24) Chloroform-d	4.41	84	110834	44.51	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.02%			
26) 1,2-Dichloroethane-d4	5.09	65	81570	45.94	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 91.88%			
32) Benzene-d6	5.11	84	226992	46.28	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 92.56%			
36) 1,2-Dichloropropane-d6	6.13	67	72694	47.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.64%			
41) Toluene-d8	7.36	98	217510	43.99	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.98%			
43) trans-1,3-Dichloropropene-	7.67	79	31738	43.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 86.80%			
47) 2-Hexanone-d5	8.14	63	58924	90.83	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.83%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	104312	46.01	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 92.02%			
64) 1,2-Dichlorobenzene-d4	11.68	152	100083	46.73	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 93.46%			
Target Compounds						Qvalue
13) Acetone	2.19	43	57670	59.246	ug/L	100
33) Benzene	5.15	78	3109	0.631	ug/L	100
51) Chlorobenzene	8.93	112	53884	14.029	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	7748	2.570	ug/L	96
63) 1,4-Dichlorobenzene	11.32	146	51245	15.997	ug/L	99
65) 1,2-Dichlorobenzene	11.69	146	346502	110.767	ug/L	100
68) 1,2,4-trichlorobenzene	13.31	180	64513	30.087	ug/L	99
70) 1,2,3-Trichlorobenzene	13.80	180	46017	21.196	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\VV092618\
Data File : VV007882.D
Acq On : 26 Sep 2018 14:32
Operator : SY/MD
Sample : J5036-01
Misc : 5.0 mL/MSVOA_V/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C08W4

Quant Time: Sep 27 05:12:01 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092518WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 27 04:55:01 2018
Response via : Initial Calibration