Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032519\
Data File : VV009866.D
Acq On : 25 Mar 2019 17:32
Operator : SY/MD
Sample : K2016-20 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C09F0

Quant Time: Mar 26 07:37:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 07:13:38 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	173773	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	176346	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	78316	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	82679	46.60	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 93.20%			
7) Chloroethane-d5	1.56	69	94610	47.39	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 94.78%			
11) 1,1-Dichloroethene-d2	2.12	63	176385	33.72	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 67.44%			
21) 2-Butanone-d5	3.93	46	75026	94.73	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 94.73%			
24) Chloroform-d	4.40	84	110128	44.63	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 89.26%			
26) 1,2-Dichloroethane-d4	5.08	65	76975	46.67	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 93.34%			
32) Benzene-d6	5.10	84	235115	49.12	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 98.24%			
36) 1,2-Dichloropropane-d6	6.12	67	69997	47.40	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 94.80%			
41) Toluene-d8	7.36	98	207150	44.19	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 88.38%			
43) trans-1,3-Dichloropropene-	7.66	79	28597	42.40	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.80%			
47) 2-Hexanone-d5	8.14	63	54757	90.47	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 90.47%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	100987	42.14	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 84.28%			
64) 1,2-Dichlorobenzene-d4	11.68	152	81977	45.18	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 90.36%			
Target Compounds						Qvalue
51) Chlorobenzene	8.93	112	153106	39.254	ug/L	99
62) 1,3-Dichlorobenzene	11.23	146	18446	6.876	ug/L	93
63) 1,4-Dichlorobenzene	11.32	146	49404	17.565	ug/L	96
65) 1,2-Dichlorobenzene	11.69	146	274604	96.892	ug/L	96
68) 1,2,4-trichlorobenzene	13.31	180	84030	57.622	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	22232	15.070	ug/L	98

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV032519\
Data File : VV009866.D
Acq On : 25 Mar 2019 17:32
Operator : SY/MD
Sample : K2016-20 5X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C09F0

Quant Time: Mar 26 07:37:14 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM032519WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 26 07:13:38 2019
Response via : Initial Calibration