Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060920\
Data File : VV016710.D
Acq On : 09 Jun 2020 12:29
Operator : SY/MD
Sample : L2861-19DL2 500X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : F9E67DL2

Quant Time: Jun 10 01:33:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 00:34:30 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.64	114	391160	50.00	ug/L	0.00
28) Chlorobenzene-d5	8.87	117	367994	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.27	152	182736	50.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.31	65	87639	31.75	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 63.50%			
7) Chloroethane-d5	1.57	69	69474	41.95	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 83.90%			
11) 1,1-Dichloroethene-d2	2.12	63	128579	27.74	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 55.48%#			
21) 2-Butanone-d5	3.89	46	186797	91.44	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 91.44%			
24) Chloroform-d	4.37	84	226622	40.38	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 80.76%			
26) 1,2-Dichloroethane-d4	5.05	65	165367	43.32	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 86.64%			
32) Benzene-d6	5.07	84	437753	41.27	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 82.54%			
36) 1,2-Dichloropropane-d6	6.09	67	141198	42.70	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 85.40%			
41) Toluene-d8	7.34	98	393895	40.46	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 80.92%			
43) trans-1,3-Dichloropropene-	7.64	79	67428	39.15	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 78.30%			
47) 2-Hexanone-d5	8.11	63	121810	84.50	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 84.50%			
57) 1,1,2,2-Tetrachloroethane-	10.24	84	195201	44.59	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 89.18%			
64) 1,2-Dichlorobenzene-d4	11.65	152	170494	43.72	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.44%			
Target Compounds						Qvalue
33) Benzene	5.12	78	417794	38.372	ug/L	100
42) Toluene	7.41	91	28143	2.452	ug/L	98
52) Ethylbenzene	9.04	91	16113	1.267	ug/L	98
53) m,p-Xylene	9.16	106	2576	0.544	ug/L	66
54) o-xylene	9.57	106	2941	0.630	ug/L	89

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV060920\
Data File : VV016710.D
Acq On : 09 Jun 2020 12:29
Operator : SY/MD
Sample : L2861-19DL2 500X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F9E67DL2

Quant Time: Jun 10 01:33:02 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 10 00:34:30 2020
Response via : Initial Calibration