Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071719\
Data File : VU033291.D
Acq On : 17 Jul 2019 15:34
Operator : JC/SP
Sample : K3772-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : A52R8

Quant Time: Jul 18 09:03:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 08:01:21 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.86	114	118655	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.07	117	127613	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.47	152	53248	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.39	65	44710	3.74	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 74.80%			
7) Chloroethane-d5	1.67	69	41265	4.14	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 82.80%			
11) 1,1-Dichloroethene-d2	2.26	63	72962	3.16	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 63.20%			
20) 2-Butanone-d5	4.17	46	76301	33.88	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 67.76%			
24) Chloroform-d	4.62	84	66380	3.76	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 75.20%			
26) 1,2-Dichloroethane-d4	5.29	65	41950	4.40	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 88.00%			
32) Benzene-d6	5.32	84	145684	4.10	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 82.00%			
36) 1,2-Dichloropropane-d6	6.31	67	46987	4.15	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 83.00%			
41) Toluene-d8	7.55	98	123965	3.68	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 73.60%			
43) trans-1,3-Dichloropropene-	7.84	79	17375	3.84	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 76.80%			
46) 2-Hexanone-d5	8.30	63	70153	37.69	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 75.38%			
57) 1,1,2,2-Tetrachloroethane-	10.42	84	41075	4.37	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 87.40%			
64) 1,2-Dichlorobenzene-d4	11.85	152	48308	4.66	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.20%			
Target Compounds						Qvalue
3) Chloromethane	1.32	50	8995	0.756	ug/L	95
13) Acetone	2.31	43	8577	4.350	ug/L	99
16) Methylene chloride	2.68	84	3653	0.307	ug/L	85
22) cis-1,2-Dichloroethene	4.20	96	1920	0.211	ug/L	86
25) Chloroform	4.65	83	10873	0.607	ug/L	97
34) Trichloroethene	6.17	95	1776	0.186	ug/L	89

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU071719\
Data File : VU033291.D
Acq On : 17 Jul 2019 15:34
Operator : JC/SP
Sample : K3772-15
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
A52R8

Quant Time: Jul 18 09:03:03 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR071619WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 18 08:01:21 2019
Response via : Initial Calibration