Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082319\
Data File : VV012384.D
Acq On : 24 Aug 2019 00:36
Operator : SY/MD
Sample : K4500-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : GANK6

Quant Time: Aug 26 09:03:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 26 07:59:52 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.66	114	238105	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.89	117	233268	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	91788	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	62354	5.24	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 104.80%			
7) Chloroethane-d5	1.58	69	43535	4.96	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 99.20%			
11) 1,1-Dichloroethene-d2	2.13	63	79568	3.76	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 75.20%			
20) 2-Butanone-d5	3.94	46	112310	35.02	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 70.04%			
24) Chloroform-d	4.40	84	121084	4.42	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.40%			
26) 1,2-Dichloroethane-d4	5.08	65	66087	5.00	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 100.00%			
32) Benzene-d6	5.10	84	264750	4.67	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 93.40%			
36) 1,2-Dichloropropane-d6	6.12	67	81687	4.75	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 95.00%			
41) Toluene-d8	7.36	98	217241	4.27	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 85.40%			
43) trans-1,3-Dichloropropene-	7.66	79	25197	3.86	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 77.20%			
46) 2-Hexanone-d5	8.13	63	73804	36.47	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 72.94%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	45018	3.94	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 78.80%			
64) 1,2-Dichlorobenzene-d4	11.67	152	77874	5.10	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 102.00%			
Target Compounds						Qvalue
13) Acetone	2.19	43	82410	59.396	ug/L	97
17) Methyl tert-butyl Ether	2.80	73	8147	0.283	ug/L #	87
18) trans-1,2-Dichloroethene	2.79	96	3783	0.266	ug/L	96
21) 2-Butanone	4.02	43	18986	5.826	ug/L	87
25) Chloroform	4.43	83	15852	0.538	ug/L	99
34) Trichloroethene	5.96	95	79050	4.924	ug/L	99
47) Tetrachloroethene	8.02	164	2597041	200.496	ug/L	96

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

Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV082319\
Data File : VV012384.D
Acq On : 24 Aug 2019 00:36
Operator : SY/MD
Sample : K4500-12
Misc : 25mL/MSVOA_V/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GANK6

Quant Time: Aug 26 09:03:21 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR082319WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Mon Aug 26 07:59:52 2019
Response via : Initial Calibration