Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV072018\
Data File : VV006667.D
Acq On : 20 Jul 2018 15:05
Operator : SY/MD
Sample : J3983-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB171

Quant Time: Jul 26 02:53:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 26 02:08:26 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	243358	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	224849	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	108735	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	80523	4.72	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 94.40%			
7) Chloroethane-d5	1.58	69	65814	5.71	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 114.20%			
11) 1,1-Dichloroethene-d2	2.13	63	112146	3.42	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 68.40%			
20) 2-Butanone-d5	3.96	46	156879	42.29	ug/L	0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 84.58%			
24) Chloroform-d	4.41	84	139385	4.80	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 96.00%			
26) 1,2-Dichloroethane-d4	5.09	65	65288	4.81	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 96.20%			
32) Benzene-d6	5.10	84	296360	4.85	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 97.00%			
36) 1,2-Dichloropropane-d6	6.12	67	94194	4.97	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 99.40%			
41) Toluene-d8	7.36	98	267355	4.71	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.20%			
43) trans-1,3-Dichloropropene-	7.67	79	30447	4.74	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 94.80%			
46) 2-Hexanone-d5	8.14	63	141253	44.09	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 88.18%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	64074	4.65	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	96480	4.93	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 98.60%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	59199	2.34	ug/L	# 1
13) Acetone	2.21	43	123728	43.49	ug/L	100
14) Carbon disulfide	2.32	76	39871	0.68	ug/L	99
15) Methyl Acetate	2.47	43	124587	14.93	ug/L	100
18) trans-1,2-Dichloroethene	2.79	96	44008	2.22	ug/L	98
21) 2-Butanone	4.05	43	16586	3.48	ug/L	97
22) cis-1,2-Dichloroethene	3.97	96	102451	4.93	ug/L	100
34) Trichloroethene	5.96	95	4789	0.24	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\VV072018\
Data File : VV006667.D
Acq On : 20 Jul 2018 15:05
Operator : SY/MD
Sample : J3983-06
Misc : 25 mL/MSVOA_V/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB171

Quant Time: Jul 26 02:53:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR071918WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Thu Jul 26 02:08:26 2018
Response via : Initial Calibration