Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV111918\
Data File : VV008646.D
Acq On : 19 Nov 2018 13:10
Operator : SY/MD
Sample : J5995-02MS
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : H0FG6MS

Quant Time: Nov 20 07:22:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 20 06:56:52 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	149503	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	132763	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	58153	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	28691	4.32	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 86.40%			
7) Chloroethane-d5	1.59	69	23322	4.26	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 85.20%			
11) 1,1-Dichloroethene-d2	2.14	63	65369	4.85	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 97.00%			
20) 2-Butanone-d5	3.96	46	115704	48.69	ug/L	-0.01
Spiked Amount 50.000	Range 40 - 130		Recovery = 97.38%			
24) Chloroform-d	4.41	84	83276	4.59	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 91.80%			
26) 1,2-Dichloroethane-d4	5.09	65	43835	4.74	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 94.80%			
32) Benzene-d6	5.10	84	160624	4.64	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.80%			
36) 1,2-Dichloropropane-d6	6.12	67	52764	4.72	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 94.40%			
41) Toluene-d8	7.36	98	145491	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.40%			
43) trans-1,3-Dichloropropene-	7.67	79	18415	4.32	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 86.40%			
46) 2-Hexanone-d5	8.14	63	86499	44.83	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 89.66%			
57) 1,1,2,2-Tetrachloroethane-	10.26	84	36685	4.70	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 94.00%			
64) 1,2-Dichlorobenzene-d4	11.68	152	49101	4.68	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 93.60%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	63161	6.680	ug/L	99
12) 1,1-Dichloroethene	2.15	96	39244	5.662	ug/L	93
17) Methyl tert-butyl Ether	2.81	73	45122	2.446	ug/L	98
18) trans-1,2-Dichloroethene	2.79	96	214212	28.470	ug/L	97
19) 1,1-Dichloroethane	3.24	63	14296	0.751	ug/L	98
22) cis-1,2-Dichloroethene	3.96	96	1027545	90.485	ug/L	99
33) Benzene	5.15	78	214817	5.103	ug/L	100
34) Trichloroethene	5.96	95	67394	6.058	ug/L	98
42) Toluene	7.43	91	218542	4.982	ug/L	97
51) Chlorobenzene	8.93	112	134489	4.970	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\VV111918\
Data File : VV008646.D
Acq On : 19 Nov 2018 13:10
Operator : SY/MD
Sample : J5995-02MS
Misc : 25.0 mL/MSVOA V/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0FG6MS

Quant Time: Nov 20 07:22:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR111718WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Nov 20 06:56:52 2018
Response via : Initial Calibration