Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101518\
Data File : VV008284.D
Acq On : 15 Oct 2018 19:40
Operator : SY/MD
Sample : J5407-07
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : CWJT0

Quant Time: Oct 19 16:14:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 16 05:17:07 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	68290	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	59785	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	23194	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	19644	5.09	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 101.80%			
7) Chloroethane-d5	1.58	69	13501	4.43	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 88.60%			
11) 1,1-Dichloroethene-d2	2.14	63	27150	3.67	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 73.40%			
20) 2-Butanone-d5	3.96	46	60278	46.57	ug/L	-0.02
Spiked Amount 50.000	Range 40 - 130		Recovery = 93.14%			
24) Chloroform-d	4.41	84	38299	4.44	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 88.80%			
26) 1,2-Dichloroethane-d4	5.09	65	19558	4.47	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 89.40%			
32) Benzene-d6	5.10	84	81021	4.61	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 92.20%			
36) 1,2-Dichloropropane-d6	6.12	67	27751	4.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 96.00%			
41) Toluene-d8	7.36	98	73563	4.62	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 92.40%			
43) trans-1,3-Dichloropropene-	7.67	79	10276	4.29	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 85.80%			
46) 2-Hexanone-d5	8.14	63	39083	46.50	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 93.00%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	17975	4.68	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 93.60%			
64) 1,2-Dichlorobenzene-d4	11.68	152	20799	4.72	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 94.40%			
Target Compounds						Qvalue
5) Vinyl chloride	1.32	62	6568	1.293	ug/L	94
12) 1,1-Dichloroethene	2.15	96	1215	0.370	ug/L #	1
18) trans-1,2-Dichloroethene	2.79	96	40091	11.359	ug/L	92
22) cis-1,2-Dichloroethene	3.97	96	225573	39.584	ug/L #	100
25) Chloroform	4.44	83	3442	0.385	ug/L	99
33) Benzene	5.15	78	2944	0.146	ug/L	100
34) Trichloroethene	5.96	95	1322015	236.793	ug/L	98
47) Tetrachloroethene	8.02	164	4583	1.310	ug/L	96
51) Chlorobenzene	8.93	112	5417	0.434	ug/L	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101518\
Data File : VV008284.D
Acq On : 15 Oct 2018 19:40
Operator : SY/MD
Sample : J5407-07
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : CWJT0

Quant Time: Oct 19 16:14:19 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR101518WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Tue Oct 16 05:17:07 2018
Response via : Initial Calibration