Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV083018\
Data File : VV007275.D
Acq On : 30 Aug 2018 21:40
Operator : SY/MD
Sample : J4633-05MS
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB3J8MS

Quant Time: Aug 31 02:50:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR083018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 31 02:32:21 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	5.67	114	272458	5.00	ug/L	0.00
28) Chlorobenzene-d5	8.90	117	274670	5.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.30	152	107988	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.32	65	76941	3.22	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery = 64.40%			
7) Chloroethane-d5	1.58	69	72307	3.90	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery = 78.00%			
11) 1,1-Dichloroethene-d2	2.13	63	151602	3.80	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery = 76.00%			
20) 2-Butanone-d5	3.97	46	221635	47.66	ug/L	0.00
Spiked Amount 50.000	Range 40 - 130		Recovery = 95.32%			
24) Chloroform-d	4.41	84	180673	4.26	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 85.20%			
26) 1,2-Dichloroethane-d4	5.09	65	89155	4.55	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 91.00%			
32) Benzene-d6	5.10	84	340598	3.95	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery = 79.00%			
36) 1,2-Dichloropropane-d6	6.12	67	116098	4.30	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery = 86.00%			
41) Toluene-d8	7.37	98	254369	3.32	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery = 66.40%#			
43) trans-1,3-Dichloropropene-	7.67	79	35375	3.77	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery = 75.40%			
46) 2-Hexanone-d5	8.14	63	133820	41.68	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery = 83.36%			
57) 1,1,2,2-Tetrachloroethane-	10.27	84	87345	4.59	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery = 91.80%			
64) 1,2-Dichlorobenzene-d4	11.68	152	98860	4.58	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery = 91.60%			
Target Compounds						Qvalue
12) 1,1-Dichloroethene	2.14	96	97387	5.18	ug/L	94
13) Acetone	2.21	43	16710	6.52	ug/L	100
33) Benzene	5.15	78	461790	5.19	ug/L	100
34) Trichloroethene	5.96	95	108908	4.98	ug/L	99
42) Toluene	7.44	91	431028	4.85	ug/L	100
51) Chlorobenzene	8.93	112	293791	5.06	ug/L	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV083018\
Data File : VV007275.D
Acq On : 30 Aug 2018 21:40
Operator : SY/MD
Sample : J4633-05MS
Misc : 25.0 mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : DB3J8MS

Quant Time: Aug 31 02:50:24 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR083018WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Aug 31 02:32:21 2018
Response via : Initial Calibration