Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX120519\
Data File : VX013776.D
Acq On : 05 Dec 2019 15:02
Operator : JC/SP
Sample : K6174-04DL 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_X
ClientSampleId : WATER-COMPDL

Quant Time: Dec 06 03:09:33 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112619W.M
Quant Title : SW846 8260
QLast Update : Tue Nov 26 15:53:00 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) Pentafluorobenzene	5.65	168	681134	50.00	ug/l		0.00
34) 1,4-Difluorobenzene	6.85	114	1013456	50.00	ug/l		0.00
63) Chlorobenzene-d5	10.11	117	909109	50.00	ug/l		0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	429535	50.00	ug/l		0.00
System Monitoring Compounds							
33) 1,2-Dichloroethane-d4	6.06	65	364494	46.10	ug/l		0.00
Spiked Amount 50.000			Recovery =	92.20%			
35) Dibromofluoromethane	5.49	113	302102	48.22	ug/l		0.00
Spiked Amount 50.000			Recovery =	96.44%			
50) Toluene-d8	8.71	98	1213675	49.72	ug/l		0.00
Spiked Amount 50.000			Recovery =	99.44%			
62) 4-Bromofluorobenzene	11.14	95	416701	47.34	ug/l		0.00
Spiked Amount 50.000			Recovery =	94.68%			
Target Compounds							Qvalue
16) Acetone	2.43	43	27184	6.964	ug/l		99
25) 2-Butanone	4.67	43	9722	1.676	ug/l	#	77
31) Cyclohexane	5.58	56	439147	37.601	ug/l		100
39) Methylcyclohexane	7.46	83	567596	49.913	ug/l		99
40) Benzene	6.14	78	29304	1.046	ug/l		97
67) Ethyl Benzene	10.25	91	129460	3.991	ug/l		100
68) m/p-Xylenes	10.35	106	9535	0.768	ug/l		97
73) Isopropylbenzene	11.01	105	324740	10.778	ug/l		99
78) n-propylbenzene	11.35	91	380031	11.299	ug/l		100
80) 1,3,5-Trimethylbenzene	11.50	105	12073	0.489	ug/l		97
83) tert-Butylbenzene	11.76	119	8278	0.330	ug/l		83
84) 1,2,4-Trimethylbenzene	11.81	105	9675	0.386	ug/l		94
85) sec-Butylbenzene	11.94	105	78217	2.729	ug/l		81
86) p-Isopropyltoluene	12.06	119	49046	1.839	ug/l		97
89) n-Butylbenzene	12.38	91	67700	2.976	ug/l	#	66
95) Naphthalene	13.83	128	339244	11.659	ug/l		98

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

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