Quantitation Report (QT Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX072019\
Data File : VX011013.D
Acq On : 19 Jul 2019 19:21
Operator : JC/SP
Sample : K3884-05DL 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
FL-0607DL

Manual Integrations APPROVED
MMDadoda
7/22/2019 5:24:00 PM

Quant Time: Jul 20 04:43:53 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 17 06:57:45 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	219681	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	345600	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	329919	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	168007	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	119083	50.95	ug/l	0.00
Spiked Amount 50.000			Recovery = 101.90%			
35) Dibromofluoromethane	5.50	113	104238	47.52	ug/l	0.00
Spiked Amount 50.000			Recovery = 95.04%			
50) Toluene-d8	8.71	98	421318	51.21	ug/l	0.00
Spiked Amount 50.000			Recovery = 102.42%			
62) 4-Bromofluorobenzene	11.13	95	159665	52.80	ug/l	0.00
Spiked Amount 50.000			Recovery = 105.60%			
Target Compounds						Qvalue
31) Cyclohexane	5.57	56	70584	22.244	ug/l	95
39) Methylcyclohexane	7.46	83	55143	14.979	ug/l	94
52) Toluene	8.79	92	19398	3.396	ug/l	98
67) Ethyl Benzene	10.25	91	136226	11.811	ug/l	98
68) m/p-Xylenes	10.35	106	265967	60.114	ug/l	99
69) o-Xylene	10.69	106	62794	14.543	ug/l	99
73) Isopropylbenzene	11.02	105	42282	3.725	ug/l	96
78) n-propylbenzene	11.36	91	68127	5.431	ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	236561	24.938	ug/l	98
83) tert-Butylbenzene	11.77	119	4696	0.504	ug/l	91
84) 1,2,4-Trimethylbenzene	11.80	105	558357	58.400	ug/l	100
85) sec-Butylbenzene	11.94	105	5681m	0.520	ug/l	
86) p-Isopropyltoluene	12.06	119	8274	0.820	ug/l	92
89) n-Butylbenzene	12.37	91	15120	1.751	ug/l #	17
95) Naphthalene	13.83	128	90993	8.442	ug/l	99

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

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