

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\WX080918\
 Data File : VX003951.D
 Acq On : 09 Aug 2018 15:30
 Operator : JC/MD
 Sample : J4387-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0567

Quant Time: Aug 20 01:16:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X080618W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 07 07:45:48 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	346749	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	525617	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	506291	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	289053	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	218094	47.45	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.90%	
35) Dibromofluoromethane	5.51	113	189750	47.65	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.30%	
50) Toluene-d8	8.72	98	765412	49.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.86%	
62) 4-Bromofluorobenzene	11.14	95	274173	54.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	109.44%	

Target Compounds

						Qvalue
3) Chloromethane	1.32	50	2532	0.530	ug/l #	80
16) Acetone	2.45	43	13145	4.807	ug/l	96
25) 2-Butanone	4.71	43	1839	0.447	ug/l	97
30) Chloroform	5.26	83	1995	0.271	ug/l #	1
31) Cyclohexane	5.57	56	597571	90.202	ug/l	98
39) Methylcyclohexane	7.46	83	1124258	161.978	ug/l	99
40) Benzene	6.15	78	22655	1.282	ug/l	97
52) Toluene	8.79	92	5447	0.488	ug/l	91
67) Ethyl Benzene	10.26	91	861202	39.935	ug/l	100
68) m/p-Xylenes	10.36	106	3988879	473.381	ug/l	89
69) o-Xylene	10.70	106	107679	13.537	ug/l	97
73) Isopropylbenzene	11.02	105	841988	39.377	ug/l	97
78) n-propylbenzene	11.36	91	1167309	48.615	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	2008680	115.203	ug/l	99
83) tert-Butylbenzene	11.77	119	32855	1.915	ug/l	87
84) 1,2,4-Trimethylbenzene	11.81	105	4143233	236.327	ug/l	98
85) sec-Butylbenzene	11.95	105	180559	8.920	ug/l #	76
86) p-Isopropyltoluene	12.07	119	163769	9.016	ug/l	98
95) Naphthalene	13.83	128	1123675	52.192	ug/l	99

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

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