

Data Path : W:\HPCHEM1\MSVOA X\DATA\X052518\
 Data File : VX001981.D
 Acq On : 25 May 2018 17:03
 Operator : JC/MD
 Sample : J3139-03
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 BS-BASELINEWATER

Manual Integrations
 APPROVED

MMDadoda
 5/29/2018 4:39:21 PM

Quant Time: May 26 03:27:54 2018
 Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X052418W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 24 13:09:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	161487	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	319982	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	177781	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.09	152	49545	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	271144	93.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	187.86%	
35) Dibromofluoromethane	5.51	113	195034	60.95	ug/l	0.00
Spiked Amount 50.000			Recovery	=	121.90%	
50) Toluene-d8	8.73	98	368181	31.78	ug/l	0.00
Spiked Amount 50.000			Recovery	=	63.56%	
62) 4-Bromofluorobenzene	11.14	95	96094	21.20	ug/l	0.00
Spiked Amount 50.000			Recovery	=	42.40%	
Target Compounds						
					Qvalue	
11) Tert butyl alcohol	3.08	59	27329	48.232	ug/l	96
16) Acetone	2.45	43	121818	109.350	ug/l	99
25) 2-Butanone	4.72	43	72850	35.679	ug/l	98
29) Tetrahydrofuran	5.18	42	14909	11.223	ug/l	97
39) Methylcyclohexane	7.47	83	3459	0.633	ug/l	97
40) Benzene	6.15	78	7984	0.612	ug/l	94
43) Isopropyl Acetate	6.48	43	18376	1.901	ug/l	97
45) 1,2-Dichloropropane	7.53	63	2429	0.686	ug/l #	89
51) 4-Methyl-2-Pentanone	8.67	43	9207937	1579.882	ug/l	96
52) Toluene	8.79	92	613787	73.965	ug/l	99
67) Ethyl Benzene	10.26	91	147915	15.115	ug/l	100
68) m/p-Xylenes	10.36	106	331808	88.697	ug/l	100
69) o-Xylene	10.70	106	371780	99.533	ug/l	99
73) Isopropylbenzene	11.02	105	77147	18.388	ug/l	99
78) n-propylbenzene	11.37	91	351920	74.894	ug/l	98
80) 1,3,5-Trimethylbenzene	11.51	105	845906	235.927	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	3262061	880.400	ug/l	98
85) sec-Butylbenzene	11.95	105	127985	30.260	ug/l	85
86) p-Isopropyltoluene	12.07	119	96676	25.544	ug/l	99
89) n-Butylbenzene	12.39	91	219404m	68.416	ug/l	
95) Naphthalene	13.84	128	592312	132.368	ug/l #	95

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

