

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX100819\  
 Data File : VX012912.D  
 Acq On : 09 Oct 2019 01:12  
 Operator : JC/SP  
 Sample : K5190-11  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 FC-MW1011-20191002

Quant Time: Oct 09 07:29:54 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X100819W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Oct 09 01:51:23 2019  
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.65	168	185964	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	313683	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	270937	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	108782	50.00	ug/l	0.00

## System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.05	65	121349	52.21	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.42%	
35) Dibromofluoromethane	5.49	113	92600	51.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.86%	
50) Toluene-d8	8.71	98	367658	52.36	ug/l	0.00
Spiked Amount	50.000		Recovery	=	104.72%	
62) 4-Bromofluorobenzene	11.14	95	129915	47.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.24%	

## Target Compounds

						Qvalue
16) Acetone	2.43	43	5647	4.609	ug/l	98
65) Chlorobenzene	10.14	112	6916	1.285	ug/l	99
73) Isopropylbenzene	11.01	105	6565	0.821	ug/l	96
83) tert-Butylbenzene	11.76	119	4296	0.659	ug/l	81
85) sec-Butylbenzene	11.94	105	9854	1.306	ug/l	99
87) 1,3-Dichlorobenzene	12.02	146	3795	1.084	ug/l	96
88) 1,4-Dichlorobenzene	12.09	146	13817	3.898	ug/l	93
91) 1,2-Dichlorobenzene	12.39	146	5110	1.489	ug/l	98

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

