

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082318\
 Data File : VX004227.D
 Acq On : 23 Aug 2018 15:26
 Operator : JC/MD
 Sample : J4579-10
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0561

Quant Time: Aug 24 08:21:04 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	339156	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	523370	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	457497	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	302419	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.07	65	211495	47.84	ug/l	0.00
Spiked Amount			Recovery	=	95.68%	
35) Dibromofluoromethane	5.50	113	181153	46.53	ug/l	0.00
Spiked Amount			Recovery	=	93.06%	
50) Toluene-d8	8.71	98	740079	50.36	ug/l	0.00
Spiked Amount			Recovery	=	100.72%	
62) 4-Bromofluorobenzene	11.14	95	272028	49.61	ug/l	0.00
Spiked Amount			Recovery	=	99.22%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
16) Acetone	2.45	43	39953	14.54	ug/l	100
25) 2-Butanone	4.70	43	20131	4.00	ug/l	93
31) Cyclohexane	5.57	56	503362	81.22	ug/l	98
39) Methylcyclohexane	7.46	83	906841	134.99	ug/l	98
67) Ethyl Benzene	10.26	91	5390127	289.06	ug/l	94
68) m/p-Xylenes	10.37	106	3195375	438.24	ug/l	95
69) o-Xylene	10.70	106	2473811	358.68	ug/l	94
73) Isopropylbenzene	11.02	105	1191701	60.00	ug/l	98
78) n-propylbenzene	11.36	91	1963276	85.94	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	3660001	222.51	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	10045355	594.94	ug/l	88
85) sec-Butylbenzene	11.94	105	301617	15.35	ug/l	87
86) p-Isopropyltoluene	12.07	119	371780	21.11	ug/l	100
95) Naphthalene	13.83	128	1628173	82.52	ug/l	99

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

