

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080718\
 Data File : VX003884.D
 Acq On : 07 Aug 2018 16:59
 Operator : JC/MD
 Sample : J4344-15DL 4X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0538DL

Quant Time: Aug 08 09:49:17 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	328453	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	494552	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	469263	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	244696	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	214085	49.17	ug/l	0.00
Spiked Amount			Recovery	=	98.34%	
35) Dibromofluoromethane	5.51	113	181952	48.56	ug/l	0.00
Spiked Amount			Recovery	=	97.12%	
50) Toluene-d8	8.72	98	717506	49.25	ug/l	0.00
Spiked Amount			Recovery	=	98.50%	
62) 4-Bromofluorobenzene	11.14	95	257290	54.58	ug/l	0.00
Spiked Amount			Recovery	=	109.16%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.57	56	118137	18.83	ug/l	96
39) Methylcyclohexane	7.46	83	194003	29.71	ug/l	99
67) Ethyl Benzene	10.26	91	26836	1.34	ug/l	99
68) m/p-Xylenes	10.36	106	54061	6.92	ug/l	96
69) o-Xylene	10.70	106	6032	0.82	ug/l	93
73) Isopropylbenzene	11.02	105	120071	6.63	ug/l	97
78) n-propylbenzene	11.36	91	223363	10.99	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	322068	21.82	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	926382	62.42	ug/l	100
85) sec-Butylbenzene	11.94	105	41577	2.43	ug/l	78
86) p-Isopropyltoluene	12.07	119	26050	1.69	ug/l	98
95) Naphthalene	13.83	128	117958	6.47	ug/l	98

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

