

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072619\
 Data File : VX011113.D
 Acq On : 27 Jul 2019 01:09
 Operator : JC/SP
 Sample : K4014-03DL 250X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-3DL

Quant Time: Jul 27 04:33:36 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 24 05:39:23 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	202397	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	320740	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	301637	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	144185	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	6.06	65	109566	50.89	ug/l	0.00
Spiked Amount			Recovery	=	101.78%	
35) Dibromofluoromethane	5.49	113	100914	49.57	ug/l	0.00
Spiked Amount			Recovery	=	99.14%	
50) Toluene-d8	8.71	98	390823	51.18	ug/l	0.00
Spiked Amount			Recovery	=	102.36%	
62) 4-Bromofluorobenzene	11.13	95	140010	49.89	ug/l	0.00
Spiked Amount			Recovery	=	99.78%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.59	56	8390	2.870	ug/l	97
39) Methylcyclohexane	7.47	83	3496	1.023	ug/l	95
40) Benzene	6.14	78	235785	29.216	ug/l	99
52) Toluene	8.78	92	256169	48.319	ug/l	99
67) Ethyl Benzene	10.25	91	79688	7.557	ug/l	99
68) m/p-Xylenes	10.35	106	82246	20.332	ug/l	100
69) o-Xylene	10.69	106	33654	8.525	ug/l	96
73) Isopropylbenzene	11.02	105	2469	0.253	ug/l	93
78) n-propylbenzene	11.36	91	5534	0.514	ug/l	96
80) 1,3,5-Trimethylbenzene	11.51	105	6958	0.855	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	21501	2.620	ug/l	96
95) Naphthalene	13.83	128	6144	0.664	ug/l	96

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

