

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081418\
 Data File : VX004035.D
 Acq On : 14 Aug 2018 17:17
 Operator : JC/MD
 Sample : J4429-05DL 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0540DL

Quant Time: Aug 15 14:28:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X081418W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 14 13:27:25 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.67	168	312261	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	490074	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	463043	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	267528	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	213271	48.48	ug/l	0.00
Spiked Amount			Recovery	=	96.96%	
35) Dibromofluoromethane	5.51	113	176615	48.15	ug/l	0.00
Spiked Amount			Recovery	=	96.30%	
50) Toluene-d8	8.72	98	709873	47.74	ug/l	0.00
Spiked Amount			Recovery	=	95.48%	
62) 4-Bromofluorobenzene	11.14	95	258155	47.86	ug/l	0.00
Spiked Amount			Recovery	=	95.72%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
31) Cyclohexane	5.58	56	194143	31.92	ug/l	99
39) Methylcyclohexane	7.46	83	197922	31.28	ug/l	98
67) Ethyl Benzene	10.26	91	261326	13.80	ug/l	99
68) m/p-Xylenes	10.37	106	93843	12.65	ug/l	99
69) o-Xylene	10.70	106	2251	0.32	ug/l	93
73) Isopropylbenzene	11.02	105	92276	5.10	ug/l	97
78) n-propylbenzene	11.36	91	203628	10.05	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	227854	15.37	ug/l	96
84) 1,2,4-Trimethylbenzene	11.81	105	730253	47.56	ug/l	99
85) sec-Butylbenzene	11.94	105	22664	1.30	ug/l	86
95) Naphthalene	13.83	128	73005	4.96	ug/l	98

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

