

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080718\
 Data File : VX003888.D
 Acq On : 07 Aug 2018 18:46
 Operator : JC/MD
 Sample : J4263-09DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0518DL

Manual Integrations
 APPROVED

MMDadoda
 8/8/2018 12:01:49 PM

Quant Time: Aug 08 04:02:49 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	316355	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	477196	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	451798	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	239511	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	208836	49.80	ug/l	0.00
Spiked Amount 50.000			Recovery	=	99.60%	
35) Dibromofluoromethane	5.51	113	176627	48.86	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.72%	
50) Toluene-d8	8.72	98	685168	48.74	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.48%	
62) 4-Bromofluorobenzene	11.14	95	248045	54.53	ug/l	0.00
Spiked Amount 50.000			Recovery	=	109.06%	
Target Compounds						
						Qvalue
31) Cyclohexane	5.57	56	134954	22.33	ug/l	98
39) Methylcyclohexane	7.46	83	180777	28.69	ug/l	99
40) Benzene	6.15	78	112568	7.01	ug/l	97
67) Ethyl Benzene	10.26	91	489413	25.43	ug/l	99
68) m/p-Xylenes	10.36	106	39439	5.24	ug/l	97
73) Isopropylbenzene	11.02	105	163083	9.20	ug/l	97
78) n-propylbenzene	11.36	91	267412	13.44	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	27006	1.87	ug/l	99
84) 1,2,4-Trimethylbenzene	11.81	105	912341	62.80	ug/l	99
85) sec-Butylbenzene	11.94	105	32187	1.92	ug/l	85
86) p-Isopropyltoluene	12.07	119	10824	0.72	ug/l	92
89) n-Butylbenzene	12.39	91	18040	1.38	ug/l #	61
95) Naphthalene	13.83	128	200128	11.22	ug/l	100

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

