

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX080718\
 Data File : VX003891.D
 Acq On : 07 Aug 2018 20:06
 Operator : JC/MD
 Sample : J4344-12DL 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0531DL

Manual Integrations
 APPROVED

sam
 8/21/2018 4:31:42 PM

Quant Time: Aug 08 09:36:05 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	313538	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.87	114	478892	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	452535	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	251727	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	6.07	65	206091	49.59	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.18%	
35) Dibromofluoromethane	5.51	113	174984	48.23	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.46%	
50) Toluene-d8	8.72	98	685772	48.61	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.22%	
62) 4-Bromofluorobenzene	11.14	95	247676	54.25	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.50%	

Target Compounds

						Qvalue
31) Cyclohexane	5.57	56	64818	10.82	ug/l	98
39) Methylcyclohexane	7.46	83	139503	22.06	ug/l	98
67) Ethyl Benzene	10.26	91	82837	4.30	ug/l	100
68) m/p-Xylenes	10.36	106	75916	10.08	ug/l	96
73) Isopropylbenzene	11.02	105	116901	6.28	ug/l	96
78) n-propylbenzene	11.36	91	228360	10.92	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	403064	26.54	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	1347705	88.27	ug/l	100
85) sec-Butylbenzene	11.94	105	50022	2.84	ug/l	83
86) p-Isopropyltoluene	12.07	119	50126	3.17	ug/l	96
95) Naphthalene	13.83	128	145007	7.73	ug/l	99

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

