

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082318\
 Data File : VX004235.D
 Acq On : 23 Aug 2018 19:00
 Operator : JC/MD
 Sample : J4579-11DL 20X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0552DL

Manual Integrations
 APPROVED

MMDadoda
 8/24/2018 11:36:08 AM

Quant Time: Aug 24 07:40:21 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X082218W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 23 05:39:44 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	310399	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	479759	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	427807	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	264607	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	200752	49.62	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.24%	
35) Dibromofluoromethane	5.50	113	171466	48.04	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.08%	
50) Toluene-d8	8.71	98	672557	49.92	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.84%	
62) 4-Bromofluorobenzene	11.14	95	252927	50.32	ug/l	0.00
Spiked Amount	50.000		Recovery	=	100.64%	
Target Compounds						
						Qvalue
31) Cyclohexane	5.57	56	57220	10.09	ug/l	99
39) Methylcyclohexane	7.46	83	48804	7.93	ug/l	98
67) Ethyl Benzene	10.25	91	382150	21.92	ug/l	93
68) m/p-Xylenes	10.36	106	491916	72.15	ug/l	100
69) o-Xylene	10.70	106	218237	33.84	ug/l	95
73) Isopropylbenzene	11.02	105	29052	1.67	ug/l	100
78) n-propylbenzene	11.36	91	48440	2.42	ug/l	100
80) 1,3,5-Trimethylbenzene	11.51	105	95743	6.65	ug/l	100
84) 1,2,4-Trimethylbenzene	11.81	105	266918	18.07	ug/l	97
85) sec-Butylbenzene	11.95	105	5840m	0.34	ug/l	
86) p-Isopropyltoluene	12.07	119	5605m	0.36	ug/l	
95) Naphthalene	13.83	128	183641	10.64	ug/l	99

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

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