

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072019\
 Data File : VX011010.D
 Acq On : 19 Jul 2019 18:11
 Operator : JC/SP
 Sample : K3884-10DL 5X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0630DL

Manual Integrations
 APPROVED

MMDadoda
 7/22/2019 5:23:41 PM

Quant Time: Jul 22 13:35:11 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X071619W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 17 06:57:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	235655	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	367904	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	348559	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	173011	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	128499	51.26	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.52%	
35) Dibromofluoromethane	5.50	113	114928	49.22	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.44%	
50) Toluene-d8	8.71	98	447128	51.05	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.10%	
62) 4-Bromofluorobenzene	11.13	95	165314	51.35	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.70%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.58	56	169512	49.799	ug/l	95
39) Methylcyclohexane	7.46	83	104321	26.620	ug/l	97
67) Ethyl Benzene	10.25	91	261955	21.497	ug/l	99
68) m/p-Xylenes	10.36	106	167878	35.915	ug/l	99
69) o-Xylene	10.69	106	4321	0.947	ug/l	98
73) Isopropylbenzene	11.02	105	30817	2.636	ug/l	98
78) n-propylbenzene	11.36	91	40145	3.108	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	77746	7.959	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	601061	61.049	ug/l	100
85) sec-Butylbenzene	11.94	105	10091m	0.898	ug/l	
86) p-Isopropyltoluene	12.06	119	12225	1.176	ug/l	96
89) n-Butylbenzene	12.38	91	12479	1.403	ug/l #	20
95) Naphthalene	13.83	128	186092	16.767	ug/l	100

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

