

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX072019\
 Data File : VX011015.D
 Acq On : 19 Jul 2019 20:08
 Operator : JC/SP
 Sample : K3884-09DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0625DL

Manual Integrations
 APPROVED

MMDadoda
 7/22/2019 5:24:10 PM

Quant Time: Jul 20 04:47:23 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	5.67	168	226805	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	359473	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	328439	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	165990	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	123365	51.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	102.26%	
35) Dibromofluoromethane	5.50	113	108731	47.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.30%	
50) Toluene-d8	8.71	98	433128	50.61	ug/l	0.00
Spiked Amount 50.000			Recovery	=	101.22%	
62) 4-Bromofluorobenzene	11.13	95	157691	50.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.26%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.58	56	33293	10.162	ug/l	95
39) Methylcyclohexane	7.46	83	47992	12.533	ug/l	98
67) Ethyl Benzene	10.25	91	436135	37.983	ug/l	99
68) m/p-Xylenes	10.36	106	223749	50.800	ug/l	98
69) o-Xylene	10.69	106	191357	44.516	ug/l	98
73) Isopropylbenzene	11.02	105	64960	5.792	ug/l	99
78) n-propylbenzene	11.36	91	94386	7.616	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	180464	19.256	ug/l	100
84) 1,2,4-Trimethylbenzene	11.80	105	550917	58.322	ug/l	100
85) sec-Butylbenzene	11.94	105	14946m	1.386	ug/l	
86) p-Isopropyltoluene	12.06	119	17331	1.738	ug/l	97
89) n-Butylbenzene	12.38	91	18497	2.168	ug/l #	11
95) Naphthalene	13.83	128	88864	8.345	ug/l	99

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

