

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062819\
 Data File : VX010536.D
 Acq On : 28 Jun 2019 15:48
 Operator : JC/SP
 Sample : K3565-03DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 FL-0570DL

Manual Integrations
 APPROVED

MMDadoda
 7/1/2019 11:35:49 AM

Quant Time: Jun 29 05:37:58 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X061919W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 20 03:31:56 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	267317	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.85	114	418240	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.11	117	419813	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	247263	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.06	65	127015	50.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	101.36%	
35) Dibromofluoromethane	5.49	113	121291	47.40	ug/l	0.00
Spiked Amount	50.000		Recovery	=	94.80%	
50) Toluene-d8	8.71	98	530173	54.15	ug/l	0.00
Spiked Amount	50.000		Recovery	=	108.30%	
62) 4-Bromofluorobenzene	11.13	95	200334	56.68	ug/l	0.00
Spiked Amount	50.000		Recovery	=	113.36%	
Target Compounds						
					Qvalue	
31) Cyclohexane	5.57	56	24340	6.723	ug/l	95
39) Methylcyclohexane	7.46	83	18146	4.154	ug/l	95
40) Benzene	6.14	78	178858	17.273	ug/l	98
67) Ethyl Benzene	10.25	91	273583	19.014	ug/l	100
68) m/p-Xylenes	10.35	106	305025	54.710	ug/l	100
69) o-Xylene	10.70	106	3026	0.552	ug/l	96
73) Isopropylbenzene	11.02	105	31869	1.901	ug/l	98
78) n-propylbenzene	11.36	91	44820	2.433	ug/l	99
80) 1,3,5-Trimethylbenzene	11.51	105	37534	2.716	ug/l	99
84) 1,2,4-Trimethylbenzene	11.80	105	165190	11.899	ug/l	97
86) p-Isopropyltoluene	12.06	119	6491m	0.431	ug/l	
89) n-Butylbenzene	12.38	91	4060	0.317	ug/l #	34
95) Naphthalene	13.83	128	39070	2.258	ug/l	100

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

