

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX052820\
 Data File : VX016479.D
 Acq On : 28 May 2020 12:52
 Operator : JC/SP
 Sample : L2730-03DL 10X
 Misc : 5.0mL/MSVOA X/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WP021RW246-200520DL

Manual Integrations
 APPROVED

MMDadoda
 5/29/2020 10:57:44 AM

Quant Time: May 29 06:03:17 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X052720W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 27 16:31:05 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.63	168	296672	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.83	114	485240	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.10	117	478956	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.07	152	253529	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.03	65	179675	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.54%	
35) Dibromofluoromethane	5.46	113	147416	49.34	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.68%	
50) Toluene-d8	8.70	98	600420	51.63	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.26%	
62) 4-Bromofluorobenzene	11.12	95	250056	55.65	ug/l	0.00
Spiked Amount 50.000			Recovery	=	111.30%	
Target Compounds						
40) Benzene	6.11	78	37275	2.724	ug/l	98
65) Chlorobenzene	10.12	112	506105	51.831	ug/l	100
83) tert-Butylbenzene	11.76	119	6171	0.492	ug/l	95
87) 1,3-Dichlorobenzene	12.01	146	3856	0.483	ug/l	98
88) 1,4-Dichlorobenzene	12.08	146	12825m	1.571	ug/l	
91) 1,2-Dichlorobenzene	12.38	146	23744	3.070	ug/l	97

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

