

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN050219\
 Data File : VN055367.D
 Acq On : 2 May 2019 23:27
 Operator : JC/SP
 Sample : K2658-03 10X
 Misc : 6.49g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E6(14-17)

Manual Integrations
 APPROVED

MMDadoda
 5/3/2019 1:08:11 PM

Quant Time: May 03 05:50:55 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N042919W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 30 07:16:52 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	402062	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	692399	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	651143	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	312223	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.03	65	270973	51.52	ug/l	0.00
Spiked Amount 50.000			Recovery	=	103.04%	
35) Dibromofluoromethane	7.59	113	216889	47.72	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.44%	
50) Toluene-d8	10.09	98	887515	54.08	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.16%	
62) 4-Bromofluorobenzene	12.40	95	420740	82.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	164.06%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.08	83	41676	5.910	ug/l	97
67) Ethyl Benzene	11.51	91	256568	11.160	ug/l	99
68) m/p-Xylenes	11.63	106	250144	30.484	ug/l	99
73) Isopropylbenzene	12.25	105	1420934	57.681	ug/l	99
78) n-propylbenzene	12.59	91	3919000	122.195	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	1909575	78.014	ug/l	100
83) tert-Butylbenzene	12.99	119	251695	12.335	ug/l	92
84) 1,2,4-Trimethylbenzene	13.03	105	16179702m	739.097	ug/l	
85) sec-Butylbenzene	13.17	105	2109093	79.276	ug/l #	75
86) p-Isopropyltoluene	13.29	119	1809942	82.772	ug/l	99
89) n-Butylbenzene	13.61	91	2132928m	137.271	ug/l	
95) Naphthalene	15.13	128	106333	14.765	ug/l	97

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

