

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN052319\
 Data File : VN055770.D
 Acq On : 23 May 2019 22:12
 Operator : JC/SP
 Sample : K2976-06
 Misc : 3.93g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SB-E-6R(17-20)

Manual Integrations
 APPROVED

MMDadoda
 5/24/2019 9:23:58 AM

Quant Time: May 24 07:45:45 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N052319W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 24 06:41:54 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	373676	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	516957	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	466604	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	226031	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	170013	44.06	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.12%	
35) Dibromofluoromethane	7.59	113	154624	47.31	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.62%	
50) Toluene-d8	10.09	98	611381	48.77	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.54%	
62) 4-Bromofluorobenzene	12.40	95	215708	50.18	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.36%	
Target Compounds						
					Qvalue	
67) Ethyl Benzene	11.51	91	20545	1.227	ug/l	99
68) m/p-Xylenes	11.63	106	30570	4.827	ug/l	94
73) Isopropylbenzene	12.25	105	101323	3.840	ug/l	100
78) n-propylbenzene	12.59	91	258722	13.170	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	308026	21.290	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	1490161	113.249	ug/l	98
85) sec-Butylbenzene	13.17	105	186530	10.388	ug/l #	71
86) p-Isopropyltoluene	13.29	119	165603	10.550	ug/l	99
89) n-Butylbenzene	13.61	91	170448m	14.172	ug/l	
95) Naphthalene	15.13	128	29518	2.823	ug/l	97

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

