

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032019\
 Data File : VN054475.D
 Acq On : 20 Mar 2019 20:35
 Operator : JC/SP
 Sample : K1994-02
 Misc : 5.00uL/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30206-10

Manual Integrations
 APPROVED

MMDadoda
 3/22/2019 3:48:35 PM

Quant Time: Mar 22 05:38:10 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N032019W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 22 02:09:07 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.66	168	682846	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1036411	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	890751	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	423230	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.02	65	387820	45.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.32%	
35) Dibromofluoromethane	7.59	113	304897	45.66	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.32%	
50) Toluene-d8	10.09	98	1256430	50.05	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.10%	
62) 4-Bromofluorobenzene	12.40	95	421659	49.36	ug/l	0.00
Spiked Amount 50.000			Recovery	=	98.72%	
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.08	83	11341	1.023	ug/l #	88
52) Toluene	10.16	92	15931	0.935	ug/l	95
67) Ethyl Benzene	11.51	91	128119	4.003	ug/l	99
68) m/p-Xylenes	11.62	106	133366	11.002	ug/l	98
69) o-Xylene	11.95	106	83377	7.043	ug/l	95
73) Isopropylbenzene	12.25	105	103073	3.022	ug/l	99
78) n-propylbenzene	12.59	91	286262	7.741	ug/l	97
80) 1,3,5-Trimethylbenzene	12.73	105	316825	11.335	ug/l	100
84) 1,2,4-Trimethylbenzene	13.04	105	1202370	43.839	ug/l	99
85) sec-Butylbenzene	13.17	105	250716	8.266	ug/l	95
86) p-Isopropyltoluene	13.29	119	162209	5.978	ug/l	98
89) n-Butylbenzene	13.61	91	255125	12.024	ug/l #	74
95) Naphthalene	15.13	128	152895m	10.128	ug/l	

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

