

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032019\
 Data File : VN054476.D
 Acq On : 20 Mar 2019 21:02
 Operator : JC/SP
 Sample : K1994-01
 Misc : 5.03g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30200-05

Quant Time: Mar 22 05:37:44 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	738692	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.58	114	1084438	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	943574	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.34	152	448898	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.02	65	400983	43.64	ug/l	0.00
Spiked Amount			Recovery	=	87.28%	
35) Dibromofluoromethane	7.59	113	314456	45.01	ug/l	0.00
Spiked Amount			Recovery	=	90.02%	
50) Toluene-d8	10.09	98	1325287	50.46	ug/l	0.00
Spiked Amount			Recovery	=	100.92%	
62) 4-Bromofluorobenzene	12.40	95	447070	50.02	ug/l	0.00
Spiked Amount			Recovery	=	100.04%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.08	83	18252m	1.574	ug/l	
52) Toluene	10.16	92	32804	1.839	ug/l	97
67) Ethyl Benzene	11.51	91	323283	9.536	ug/l	99
68) m/p-Xylenes	11.62	106	349688	27.233	ug/l	100
69) o-Xylene	11.95	106	225077	17.949	ug/l	98
73) Isopropylbenzene	12.25	105	264876	7.322	ug/l	99
78) n-propylbenzene	12.59	91	748299	19.077	ug/l	98
80) 1,3,5-Trimethylbenzene	12.73	105	817979	27.591	ug/l	98
84) 1,2,4-Trimethylbenzene	13.04	105	3101090	106.603	ug/l	98
85) sec-Butylbenzene	13.17	105	606614	18.857	ug/l	95
86) p-Isopropyltoluene	13.29	119	379923	13.201	ug/l	99
89) n-Butylbenzene	13.61	91	620573	27.576	ug/l #	74
95) Naphthalene	15.13	128	315387	19.697	ug/l #	78

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

