

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN121918\
 Data File : VN053035.D
 Acq On : 20 Dec 2018 2:50
 Operator : MD\SY
 Sample : J6411-11 10X
 Misc : 5.24g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 42 Sample Multiplier: 28

Instrument :
 MSVOA_N
 ClientSampleId :
 EP1-SBR-4A(12-13FT)1218

Quant Time: Dec 20 07:50:24 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N121818W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 18 13:03:37 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.67	168	1335027	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.59	114	2019236	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.41	117	1861256	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	813387	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.03	65	636123	46.95	ug/l	0.00
Spiked Amount			Recovery	=	93.90%	
35) Dibromofluoromethane	7.59	113	521303	56.52	ug/l	0.00
Spiked Amount			Recovery	=	113.04%	
50) Toluene-d8	10.09	98	2523310	50.96	ug/l	0.00
Spiked Amount			Recovery	=	101.92%	
62) 4-Bromofluorobenzene	12.40	95	1052549	60.55	ug/l	0.00
Spiked Amount			Recovery	=	121.10%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.08	83	45501	1.933	ug/l	96
67) Ethyl Benzene	11.51	91	47284	0.666	ug/l	96
73) Isopropylbenzene	12.25	105	859873	13.511	ug/l	99
78) n-propylbenzene	12.59	91	2042270	28.177	ug/l	100
80) 1,3,5-Trimethylbenzene	12.73	105	5347045	103.081	ug/l	99
83) tert-Butylbenzene	12.99	119	199023	4.338	ug/l	89
84) 1,2,4-Trimethylbenzene	13.04	105	15160568	290.731	ug/l	94
85) sec-Butylbenzene	13.17	105	1456111	23.466	ug/l #	74
86) p-Isopropyltoluene	13.29	119	1406701	26.235	ug/l	100
89) n-Butylbenzene	13.61	91	1341212	29.075	ug/l #	79
95) Naphthalene	15.13	128	119367	4.794	ug/l	99

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

