

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN112119\
 Data File : VN059342.D
 Acq On : 21 Nov 2019 17:40
 Operator : JC/SP
 Sample : K5957-10 10X
 Misc : 5.69g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-4-(16-18)

Quant Time: Nov 22 07:00:42 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112019W.M
 Quant Title : SW846 8260
 QLast Update : Thu Nov 21 08:44:45 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.64	168	416610	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.57	114	645516	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.40	117	568525	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.35	152	266511	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.01	65	238937	47.80	ug/l	0.00
Spiked Amount			Recovery	=	95.60%	
35) Dibromofluoromethane	7.57	113	187559	48.43	ug/l	0.00
Spiked Amount			Recovery	=	96.86%	
50) Toluene-d8	10.08	98	791374	51.40	ug/l	0.00
Spiked Amount			Recovery	=	102.80%	
62) 4-Bromofluorobenzene	12.40	95	307267	57.08	ug/l	0.00
Spiked Amount			Recovery	=	114.16%	

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
39) Methylcyclohexane	9.07	83	13036	1.622	ug/l	97
67) Ethyl Benzene	11.51	91	190697	8.737	ug/l	98
68) m/p-Xylenes	11.62	106	120490	14.856	ug/l	98
73) Isopropylbenzene	12.25	105	248638	11.389	ug/l	100
78) n-propylbenzene	12.59	91	783818	31.695	ug/l	99
80) 1,3,5-Trimethylbenzene	12.73	105	1351433	73.636	ug/l	98
83) tert-Butylbenzene	12.99	119	46441	2.996	ug/l	92
84) 1,2,4-Trimethylbenzene	13.04	105	3572934	198.739	ug/l	93
85) sec-Butylbenzene	13.17	105	433310	20.799	ug/l #	75
86) p-Isopropyltoluene	13.29	119	405821	21.891	ug/l	100
89) n-Butylbenzene	13.62	91	412691	25.377	ug/l #	80
95) Naphthalene	15.13	128	115925	10.078	ug/l	99

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

