

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061021\
 Data File : VN067275.D
 Acq On : 10 Jun 2021 16:37
 Operator : JC/MD
 Sample : M2644-01
 Misc : 1.15g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1846-75-76

Quant Time: Jun 11 05:40:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061021W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 11 05:27:41 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	8.080	168	365135	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.965	114	650894	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	584623	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	274310	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.432	65	317297	45.975	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.960%		
35) Dibromofluoromethane	8.018	113	205128	49.456	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	98.920%		
50) Toluene-d8	10.443	98	837752	51.396	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.800%		
62) 4-Bromofluorobenzene	12.733	95	349792	51.569	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	103.140%		
Target Compounds						Qvalue
39) Methylcyclohexane	9.453	83	26103	3.595	ug/l	# 74
52) Toluene	10.507	92	573101	46.195	ug/l	100
67) Ethyl Benzene	11.848	91	304557	12.491	ug/l	93
68) m/p-Xylenes	11.953	106	397344	45.270	ug/l	83
69) o-Xylene	12.283	106	192456	22.356	ug/l	81
73) Isopropylbenzene	12.583	105	72243	2.796	ug/l	97
78) n-propylbenzene	12.924	91	294939	9.780	ug/l	92
80) 1,3,5-Trimethylbenzene	13.061	105	365634	16.566	ug/l	93
84) 1,2,4-Trimethylbenzene	13.369	105	1414198	65.418	ug/l	92
85) sec-Butylbenzene	13.503	105	136780	5.399	ug/l	90
86) p-Isopropyltoluene	13.618	119	91179	4.252	ug/l	91
89) n-Butylbenzene	13.943	91	295985	14.999	ug/l	# 78

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

