

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121121\
 Data File : VN070013.D
 Acq On : 11 Dec 2021 17:19
 Operator : JC/MD
 Sample : M4873-04 10X
 Misc : 6.33g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 A2-5-6.5

Quant Time: Dec 12 16:23:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
 Quant Title : SW846 8260
 QLast Update : Fri Dec 03 08:46:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.086	168	1186964	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	2207501	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	2680614	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	1303410	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	898668	49.036	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.080%		
35) Dibromofluoromethane	8.021	113	662964	47.946	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.900%		
50) Toluene-d8	10.443	98	3000416	54.041	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	108.080%		
62) 4-Bromofluorobenzene	12.731	95	1455739	72.374	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	144.740%#		
Target Compounds					Qvalue	
31) Cyclohexane	8.072	56	853673	33.472	ug/l #	51
39) Methylcyclohexane	9.459	83	1022675	40.913	ug/l #	78
40) Benzene	8.461	78	235054	3.659	ug/l	99
52) Toluene	10.505	92	53666	1.368	ug/l	95
67) Ethyl Benzene	11.846	91	6191422	62.677	ug/l	97
68) m/p-Xylenes	11.956	106	476049	13.235	ug/l	90
69) o-Xylene	12.280	106	84881	2.343	ug/l	93
73) Isopropylbenzene	12.581	105	913302	7.876	ug/l	98
78) n-propylbenzene	12.921	91	4177457	32.372	ug/l	96
80) 1,3,5-Trimethylbenzene	13.061	105	262883	2.816	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	465866	5.241	ug/l	96
85) sec-Butylbenzene	13.501	105	494295	4.409	ug/l #	65
86) p-Isopropyltoluene	13.616	119	195537	2.231	ug/l	95
89) n-Butylbenzene	13.943	91	1048519	14.750	ug/l #	76
95) Naphthalene	15.507	128	2982371	47.074	ug/l	99

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

