

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081623\
 Data File : VN078913.D
 Acq On : 16 Aug 2023 19:19
 Operator : JC\MD
 Sample : 03932-04ME 20X
 Misc : 6.17g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 NEVINS-SB-01-Z67-69ME

Quant Time: Aug 17 01:21:51 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081523W.M
 Quant Title : SW846 8260
 QLast Update : Wed Aug 16 02:42:02 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	184539	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	340262	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.870	117	324089	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	160328	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	139749	48.666	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	97.340%		
35) Dibromofluoromethane	8.171	113	113311	49.471	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	98.940%		
50) Toluene-d8	10.571	98	422404	49.667	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	99.340%		
62) 4-Bromofluorobenzene	12.853	95	167933	60.411	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	120.820%		
Target Compounds						
					Qvalue	
40) Benzene	8.612	78	27447	2.695	ug/l	94
52) Toluene	10.635	92	14113	2.257	ug/l	84
67) Ethyl Benzene	11.970	91	1805113	143.886	ug/l	98
68) m/p-Xylenes	12.070	106	461271	98.342	ug/l	96
69) o-Xylene	12.406	106	219063	48.011	ug/l	97
73) Isopropylbenzene	12.700	105	210855	15.773	ug/l	100
78) n-propylbenzene	13.035	91	93696	6.044	ug/l	100
80) 1,3,5-Trimethylbenzene	13.176	105	238727	22.534	ug/l	100
84) 1,2,4-Trimethylbenzene	13.488	105	821676	78.330	ug/l	98
86) p-Isopropyltoluene	13.735	119	63754	6.514	ug/l	93

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

