

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN061923\
 Data File : VN078275.D
 Acq On : 19 Jun 2023 13:23
 Operator : JC\MD
 Sample : 03241-01
 Misc : 1.13g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 30852

Quant Time: Jun 19 16:03:16 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060623W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 07 05:05:00 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	332962	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	600896	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	555359	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	250244	50.000	ug/l	# 0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	235904	53.139	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	106.280%
35) Dibromofluoromethane	8.177	113	200397	52.745	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.480%
50) Toluene-d8	10.571	98	754277	51.497	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.000%
62) 4-Bromofluorobenzene	12.853	95	266343	58.493	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	116.980%

Target Compounds						Qvalue
16) Acetone	4.453	43	43137	33.758	ug/l	96
52) Toluene	10.635	92	2856	0.278	ug/l	# 72
68) m/p-Xylenes	12.076	106	18680	2.388	ug/l	97
69) o-Xylene	12.406	106	132127	17.204	ug/l	98
73) Isopropylbenzene	12.700	105	322898	13.645	ug/l	97
78) n-propylbenzene	13.041	91	1750376	68.081	ug/l	99
80) 1,3,5-Trimethylbenzene	13.176	105	2203719	115.024	ug/l	99
84) 1,2,4-Trimethylbenzene	13.488	105	6319401	340.216	ug/l	98
86) p-Isopropyltoluene	13.735	119	753483	42.597	ug/l	88
89) n-Butylbenzene	14.059	91	82591	5.920	ug/l	# 76

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

