

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081823\
 Data File : VX037084.D
 Acq On : 18 Aug 2023 15:07
 Operator : JC/MD
 Sample : 03975-04
 Misc : 6.31g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 NEVINS-SB03-Z82-83

Manual Integrations
 APPROVED

Reviewed By : Semsettin Yesilyurt 08/21/2023
 Supervised By : Mahesh Dadoda 08/21/2023

Quant Time: Aug 19 05:18:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081723W.M
 Quant Title : SW846 8260
 QLast Update : Fri Aug 18 09:30:38 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	110522	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	201744	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	202472	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	112956	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	74902	47.008	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	94.020%		
35) Dibromofluoromethane	5.385	113	61047	45.690	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	91.380%		
50) Toluene-d8	8.647	98	244389	50.425	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	100.860%		
62) 4-Bromofluorobenzene	11.079	95	111918	58.761	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	117.520%		
Target Compounds						
40) Benzene	6.031	78	112743	20.709	ug/l	98
67) Ethyl Benzene	10.195	91	998145	132.556	ug/l	98
68) m/p-Xylenes	10.299	106	147481	50.718	ug/l	100
69) o-Xylene	10.640	106	105062	36.620	ug/l	99
73) Isopropylbenzene	10.964	105	218647	26.631	ug/l	99
78) n-propylbenzene	11.305	91	131847	14.422	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	229448	33.502	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	754283	108.974	ug/l	96
85) sec-Butylbenzene	11.890	105	9601m	1.258	ug/l	
86) p-Isopropyltoluene	12.006	119	111364	16.957	ug/l	97

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

