

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX071525\
 Data File : VX047010.D
 Acq On : 15 Jul 2025 18:10
 Operator : JC/MD
 Sample : Q2503-04ME
 Misc : 4.49g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 GCAP3ME

Quant Time: Jul 16 02:32:35 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X070225W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 03 05:51:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	288950	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	484552	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	438449	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	225226	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	199872	52.359	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 104.720%			
35) Dibromofluoromethane	5.397	113	158367	48.148	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.300%			
50) Toluene-d8	8.647	98	562676	48.486	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 96.980%			
62) 4-Bromofluorobenzene	11.079	95	227361	51.550	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.100%			
Target Compounds						
					Qvalue	
16) Acetone	2.404	43	7963	6.716	ug/l	95
31) Cyclohexane	5.477	56	98569	18.064	ug/l	97
39) Methylcyclohexane	7.379	83	259722	46.786	ug/l	96
52) Toluene	8.726	92	18453	2.219	ug/l	95
68) m/p-Xylenes	10.299	106	33632	5.498	ug/l	99
73) Isopropylbenzene	10.964	105	22159	1.400	ug/l	98
78) n-propylbenzene	11.305	91	50928	2.668	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	39602	3.078	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	86207	6.630	ug/l	97
86) p-Isopropyltoluene	12.006	119	17728	1.264	ug/l	98

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

