

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071725\
 Data File : VN087344.D
 Acq On : 17 Jul 2025 15:04
 Operator : JC\MD
 Sample : Q2609-07ME
 Misc : 4.42g/10.0mL/100uL/5.0mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 709-AME

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 07/18/2025
 Supervised By :Semsettin Yesilyurt 07/21/2025

Quant Time: Jul 18 01:24:59 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 17 02:56:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.200	168	212343	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	9.083	114	415804	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	361331	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	170156	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	181004	50.237	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 100.480%			
35) Dibromofluoromethane	8.147	113	138102	48.149	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.300%			
50) Toluene-d8	10.547	98	509662	49.814	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.620%			
62) 4-Bromofluorobenzene	12.829	95	176401	46.667	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 93.340%			
Target Compounds						
					Qvalue	
39) Methylcyclohexane	9.577	83	26481	6.455	ug/l	96
40) Benzene	8.577	78	80684	6.588	ug/l	98
52) Toluene	10.612	92	130549	17.537	ug/l	98
67) Ethyl Benzene	11.941	91	80291	6.012	ug/l	96
68) m/p-Xylenes	12.047	106	319098	63.809	ug/l	98
69) o-Xylene	12.376	106	321331	67.268	ug/l	98
78) n-propylbenzene	13.023	91	38747	2.876	ug/l	98
80) 1,3,5-Trimethylbenzene	13.153	105	578537	63.405	ug/l	99
84) 1,2,4-Trimethylbenzene	13.465	105	984212	105.623	ug/l	100
95) Naphthalene	15.606	128	26095124m	2428.331	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071725\
Data File : VN087344.D
Acq On : 17 Jul 2025 15:04
Operator : JC\MD
Sample : Q2609-07ME
Misc : 4.42g/10.0mL/100uL/5.0mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
709-AME

Manual Integrations
APPROVED

Reviewed By :Mahesh Dadoda 07/18/2025
Supervised By :Semsettin Yesilyurt 07/21/2025

Quant Time: Jul 18 01:24:59 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N071625W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 17 02:56:13 2025
Response via : Initial Calibration

