

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
 Data File : VN086733.D
 Acq On : 21 May 2025 15:53
 Operator : JC\MD
 Sample : Q2078-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 WC-A1-07A-G

Quant Time: May 22 01:25:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 17 00:46:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	234416	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	437534	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	418623	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	203184	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	145922	45.049	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	90.100%		
35) Dibromofluoromethane	8.165	113	105781	40.596	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	81.200%		
50) Toluene-d8	10.565	98	554512	51.353	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	102.700%		
62) 4-Bromofluorobenzene	12.847	95	205416	53.876	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	107.760%		
Target Compounds					Qvalue	
16) Acetone	4.424	43	57375	47.352	ug/l	97
17) Carbon Disulfide	4.718	76	17401	2.404	ug/l #	92
20) Methylene Chloride	5.271	84	4600	1.439	ug/l #	84
25) 2-Butanone	7.483	43	11042	5.897	ug/l	100
27) cis-1,2-Dichloroethene	7.483	96	4532	1.336	ug/l	85
40) Benzene	8.600	78	152017	12.124	ug/l	99
52) Toluene	10.624	92	94262	12.096	ug/l	100
67) Ethyl Benzene	11.959	91	1538504	97.849	ug/l	98
68) m/p-Xylenes	12.065	106	263247	44.203	ug/l	97
69) o-Xylene	12.394	106	255143	43.093	ug/l	99
73) Isopropylbenzene	12.694	105	132083	8.417	ug/l	99
78) n-propylbenzene	13.029	91	45800	2.543	ug/l	95
80) 1,3,5-Trimethylbenzene	13.170	105	92994	7.396	ug/l	92
84) 1,2,4-Trimethylbenzene	13.476	105	362977	28.991	ug/l	100
86) p-Isopropyltoluene	13.723	119	19287	1.600	ug/l #	78
95) Naphthalene	15.635	128	13179325	1383.065	ug/l	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052125\
Data File : VN086733.D
Acq On : 21 May 2025 15:53
Operator : JC\MD
Sample : Q2078-13
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
WC-A1-07A-G

Quant Time: May 22 01:25:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
Quant Title : SW846 8260
QLast Update : Sat May 17 00:46:13 2025
Response via : Initial Calibration

