

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102925\
 Data File : VN088167.D
 Acq On : 29 Oct 2025 17:32
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Oct 30 04:11:07 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
 Quant Title : SW846 8260
 QLast Update : Sat Oct 25 00:15:22 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.206	168	265780	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	621895	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	617033	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	322590	50.000	ug/l	# 0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	301436	65.588	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 131.180%#	
35) Dibromofluoromethane	8.147	113	213151	51.018	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 102.040%	
50) Toluene-d8	10.547	98	820417	50.963	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 101.920%	
62) 4-Bromofluorobenzene	12.829	95	349932	61.550	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 123.100%#	
Target Compounds						
					Qvalue	
5) Bromomethane	2.995	94	1499	0.652	ug/l	93
10) Methyl Iodide	4.577	142	211	4.273	ug/l	# 38
11) Tert butyl alcohol	5.500	59	1041	1.315	ug/l	# 71
13) Acrolein	4.189	56	182	0.204	ug/l	# 1
16) Acetone	4.430	43	859	0.372	ug/l	# 47
20) Methylene Chloride	5.283	84	394	0.881	ug/l	# 70
29) Tetrahydrofuran	7.824	42	481	0.243	ug/l	# 50
31) Cyclohexane	8.206	56	9457	1.470	ug/l	# 40
36) 1,1-Dichloropropene	8.206	75	28034	4.596	ug/l	# 53
49) 1,4-Dioxane	9.853	88	59	0.849	ug/l	# 1
55) 1,1,2-Trichloroethane	11.000	97	1835	0.422	ug/l	# 31
66) 1,1,1,2-Tetrachloroethane	12.023	131	1672	0.364	ug/l	# 25
71) Bromoform	12.547	173	830	0.242	ug/l	# 1
75) 1,1,2,2-Tetrachloroethane	12.982	83	7168	0.925	ug/l	# 1
76) 1,2,3-Trichloropropane	12.829	75	192048	26.039	ug/l	# 1
81) trans-1,4-Dichloro-2-b...	12.829	75	192048	72.637	ug/l	# 1
86) p-Isopropyltoluene	13.706	119	44726	2.056	ug/l	# 50
89) n-Butylbenzene	14.082	91	9685	0.449	ug/l	# 41
91) 1,2-Dichlorobenzene	14.082	146	2216	0.215	ug/l	# 65
92) 1,2-Dibromo-3-Chloropr...	14.676	75	1149	0.637	ug/l	# 57
96) 1,2,3-Trichlorobenzene	15.676	180	1516	0.253	ug/l	67

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102925\
Data File : VN088167.D
Acq On : 29 Oct 2025 17:32
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Time: Oct 30 04:11:07 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102325W.M
Quant Title : SW846 8260
QLast Update : Sat Oct 25 00:15:22 2025
Response via : Initial Calibration

