

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN111425\
 Data File : VN088288.D
 Acq On : 14 Nov 2025 11:54
 Operator : JC\MD
 Sample : IBLK
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Nov 14 21:49:33 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111325W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Nov 14 00:49:21 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.800	128	55250	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.082	114	269348	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.841	117	233789	30.000	ug/l	0.00

System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.559	65	140158	27.772	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	92.567%
60) 4-Bromofluorobenzene	12.829	95	102157	25.849	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	86.167%
63) Toluene-d8	10.547	98	333737	30.152	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	100.500%

Target Compounds	Qvalue

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

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