Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091725\
Data File : VN087875.D
Acq On : 17 Sep 2025 13:32
Operator : JC\MD
Sample : Q3120-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OUTFALL-DSN-001

Quant Time: Sep 18 03:10:28 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 05 03:29:53 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.800	128	49388	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.082	114	249408	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.841	117	226027	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.559	65	122837	29.116	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 97.067%			
60) 4-Bromofluorobenzene	12.829	95	95958	26.403	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 88.000%			
63) Toluene-d8	10.547	98	298020	28.352	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 94.500%			
Target Compounds						Qvalue
15) Acetone	4.424	58	452331	732.949	ug/l	94
25) Chloroform	7.953	83	82870	12.910	ug/l	93
41) Bromodichloromethane	9.865	83	22640	4.436	ug/l	99
53) Dibromochloromethane	11.341	129	8362	2.313	ug/l	94

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

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