Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071825\
Data File : VN087357.D
Acq On : 18 Jul 2025 11:51
Operator : JC\MD
Sample : Q2630-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
001 Willets Pt Blvd (June)

Quant Time: Jul 18 12:15:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 25 10:49:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.800	128	36588	30.000	ug/l	-0.02
28) 1,4-Difluorobenzene	9.082	114	185825	30.000	ug/l	-0.02
57) Chlorobenzene-d5	11.847	117	168228	30.000	ug/l	-0.02
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.565	65	88806	32.214	ug/l	-0.02
Spiked Amount 30.000	Range 91 - 110		Recovery = 107.367%			
60) 4-Bromofluorobenzene	12.829	95	76262	29.377	ug/l	-0.02
Spiked Amount 30.000	Range 63 - 112		Recovery = 97.933%			
63) Toluene-d8	10.547	98	221749	29.357	ug/l	-0.02
Spiked Amount 30.000	Range 91 - 112		Recovery = 97.867%			
Target Compounds						Qvalue
15) Acetone	4.418	58	122722	259.445	ug/l	83
30) 2-Butanone	7.471	43	123087	63.000	ug/l #	77
62) Toluene	10.612	91	3247788	341.828	ug/l	98
66) Ethyl Benzene	11.947	91	3283	0.316	ug/l	96
82) p-Isopropyltoluene	13.712	119	53649	6.844	ug/l	96
91) Naphthalene	15.617	128	7793	0.839	ug/l #	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071825\
Data File : VN087357.D
Acq On : 18 Jul 2025 11:51
Operator : JC\MD
Sample : Q2630-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
001 Willets Pt Blvd (June)

Quant Time: Jul 18 12:15:43 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062525W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jun 25 10:49:56 2025
Response via : Initial Calibration