Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082525\
Data File : VN087652.D
Acq On : 25 Aug 2025 13:16
Operator : JC\MD
Sample : Q2936-02DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-19B-082125DL

Quant Time: Aug 26 01:33:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.206	168	176671	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.082	114	427727	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.847	117	385443	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	189663	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.565	65	201848	55.762	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 111.520%			
35) Dibromofluoromethane	8.153	113	149391	48.375	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.760%			
50) Toluene-d8	10.547	98	551402	47.705	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 95.420%			
62) 4-Bromofluorobenzene	12.829	95	196989	47.923	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 95.840%			
Target Compounds						Qvalue
40) Benzene	8.588	78	17639391	1213.908	ug/l	99
52) Toluene	10.612	92	34629	3.844	ug/l	97
67) Ethyl Benzene	11.941	91	3410589	205.420	ug/l	100
68) m/p-Xylenes	12.053	106	270429	44.412	ug/l	100
69) o-Xylene	12.376	106	184018	30.838	ug/l	99
73) Isopropylbenzene	12.676	105	79789	5.206	ug/l	97
80) 1,3,5-Trimethylbenzene	13.153	105	45530m	3.502	ug/l	
84) 1,2,4-Trimethylbenzene	13.459	105	268598	20.637	ug/l	98

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082525\
Data File : VN087652.D
Acq On : 25 Aug 2025 13:16
Operator : JC\MD
Sample : Q2936-02DL 20X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-19B-082125DL

Quant Time: Aug 26 01:33:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N082125W.M
Quant Title : SW846 8260
QLast Update : Fri Aug 22 02:55:42 2025
Response via : Initial Calibration