

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102825\
 Data File : VN088132.D
 Acq On : 28 Oct 2025 12:35
 Operator : JC\MD
 Sample : Q3426-01DL 5X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TWP2DL

Quant Time: Oct 29 02:20:31 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	238689	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.083	114	533116	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.841	117	499340	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.770	152	241900	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.559	65	217152	52.612	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 105.220%	
35) Dibromofluoromethane	8.153	113	161545	45.105	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 90.220%	
50) Toluene-d8	10.547	98	603883	43.759	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 87.520%	
62) 4-Bromofluorobenzene	12.829	95	247606	50.805	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	= 101.600%	

Target Compounds						Qvalue
16) Acetone	4.424	43	59236	28.567	ug/l	97
25) 2-Butanone	7.477	43	34063	12.465	ug/l	93
31) Cyclohexane	8.241	56	142950	24.742	ug/l	95
39) Methylcyclohexane	9.582	83	106715	15.876	ug/l	94
40) Benzene	8.588	78	568660	35.707	ug/l	99
52) Toluene	10.606	92	84641	8.620	ug/l	99
67) Ethyl Benzene	11.941	91	559854	28.130	ug/l	99
68) m/p-Xylenes	12.047	106	822064	110.239	ug/l	100
69) o-Xylene	12.376	106	142636	20.177	ug/l	97
73) Isopropylbenzene	12.676	105	35288	1.891	ug/l	100
78) n-propylbenzene	13.018	91	69254	3.042	ug/l	98
80) 1,3,5-Trimethylbenzene	13.153	105	342380	22.096	ug/l	97
84) 1,2,4-Trimethylbenzene	13.459	105	728307	46.979	ug/l	99
95) Naphthalene	15.611	128	222124	13.829	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102825\
Data File : VN088132.D
Acq On : 28 Oct 2025 12:35
Operator : JC\MD
Sample : Q3426-01DL 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TWP2DL

Quant Time: Oct 29 02:20:31 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

