

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051925\
 Data File : VN086686.D
 Acq On : 19 May 2025 13:51
 Operator : JC\MD
 Sample : PB168034ZHE#03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB168034ZHE#03

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/21/2025
 Supervised By : Mahesh Dadoda 05/21/2025

Quant Time: May 20 03:18:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051625W.M
 Quant Title : SW846 8260
 QLast Update : Sat May 17 00:46:13 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	195052	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	367470	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	361093	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	151576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	133578	49.560	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 99.120%			
35) Dibromofluoromethane	8.165	113	109684	50.120	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.240%			
50) Toluene-d8	10.565	98	479827	52.909	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.820%			
62) 4-Bromofluorobenzene	12.847	95	170145	53.134	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 106.260%			
Target Compounds						
16) Acetone	4.430	43	23817	23.623	ug/l	100
20) Methylene Chloride	5.271	84	16035	6.027	ug/l	95
25) 2-Butanone	7.483	43	9846	6.320	ug/l	99
43) Isopropyl Acetate	8.682	43	35733m	5.466	ug/l	

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

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