

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050225\
 Data File : VN086458.D
 Acq On : 02 May 2025 13:03
 Operator : JC\MD
 Sample : PB167816ZHE#03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167816ZHE#03

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/05/2025
 Supervised By : Semsettin Yesilyurt 05/05/2025

Quant Time: May 02 23:15:29 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N041525W.M
 Quant Title : SW846 8260
 QLast Update : Wed Apr 16 04:19:23 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	155959	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	293597	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	279035	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	113497	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	111276	49.204	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	98.400%		
35) Dibromofluoromethane	8.165	113	75233	55.212	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	110.420%		
50) Toluene-d8	10.565	98	380418	52.237	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	104.480%		
62) 4-Bromofluorobenzene	12.847	95	129348	48.696	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	97.400%		
Target Compounds						
16) Acetone	4.430	43	31952	35.978	ug/l	93
20) Methylene Chloride	5.283	84	8948	4.280	ug/l	98
43) Isopropyl Acetate	8.688	43	27136m	3.476	ug/l	

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

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