

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051225\
 Data File : VN086579.D
 Acq On : 12 May 2025 14:28
 Operator : JC\MD
 Sample : PB167932ZHE#04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167932ZHE#04

Manual Integrations
 APPROVED

Reviewed By :Mahesh Dadoda 05/13/2025
 Supervised By :Semsettin Yesilyurt 05/13/2025

Quant Time: May 13 01:52:25 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	162207	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	311654	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	296140	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	117337	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	116625	49.582	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.160%		
35) Dibromofluoromethane	8.165	113	91059	62.954	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	125.900%#		
50) Toluene-d8	10.565	98	397478	51.418	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	102.840%		
62) 4-Bromofluorobenzene	12.847	95	132614	47.033	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	94.060%		
Target Compounds					Qvalue	
16) Acetone	4.430	43	25954	26.820	ug/l	99
20) Methylene Chloride	5.277	84	3861	1.776	ug/l #	85
43) Isopropyl Acetate	8.688	43	24045m	2.591	ug/l	

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

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