

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050225\
 Data File : VN086465.D
 Acq On : 02 May 2025 15:52
 Operator : JC\MD
 Sample : PB167816ZHE#10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167816ZHE#10

Manual Integrations
 APPROVED

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

Quant Time: May 02 23:16:40 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	157755	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	301834	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	299982	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	121708	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.576	65	112633	49.237	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 98.480%			
35) Dibromofluoromethane	8.165	113	73332	52.348	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 104.700%			
50) Toluene-d8	10.565	98	392221	52.388	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 104.780%			
62) 4-Bromofluorobenzene	12.847	95	139589	51.117	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 102.240%			
Target Compounds						Qvalue
16) Acetone	4.430	43	33752	37.831	ug/l	97
20) Methylene Chloride	5.277	84	8990	4.251	ug/l	96
43) Isopropyl Acetate	8.682	43	39336m	5.677	ug/l	

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

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