

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062625\
 Data File : VN087186.D
 Acq On : 26 Jun 2025 12:01
 Operator : JC\MD
 Sample : PB168572TB
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB168572TB

Quant Time: Jun 27 01:22:58 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 07 02:12:50 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.229	168	224027	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	466421	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	427777	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	191913	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	172227	57.419	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	= 114.840%		
35) Dibromofluoromethane	8.177	113	134379	48.615	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 97.240%		
50) Toluene-d8	10.565	98	564159	51.557	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	= 103.120%		
62) 4-Bromofluorobenzene	12.847	95	187412	46.099	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	= 92.200%		
Target Compounds						
						Qvalue
8) Diethyl Ether	3.989	74	7475	4.413	ug/l	96
16) Acetone	4.447	43	49825	31.324	ug/l	91
18) Methyl Acetate	5.053	43	21762	4.695	ug/l	94
20) Methylene Chloride	5.300	84	9904	3.326	ug/l	91
25) 2-Butanone	7.500	43	13474	5.211	ug/l	95
37) Ethyl Acetate	7.571	43	13180	2.514	ug/l #	94
43) Isopropyl Acetate	8.694	43	13455	1.599	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062625\
Data File : VN087186.D
Acq On : 26 Jun 2025 12:01
Operator : JC\MD
Sample : PB168572TB
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB168572TB

Quant Time: Jun 27 01:22:58 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060625W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 07 02:12:50 2025
Response via : Initial Calibration

