

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051325\
 Data File : VN086609.D
 Acq On : 13 May 2025 18:13
 Operator : JC\MD
 Sample : PB167964ZHE#07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167964ZHE#07

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/14/2025
 Supervised By : Mahesh Dadoda 05/14/2025

Quant Time: May 14 01:48:59 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	172552	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	335441	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	319641	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	134172	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	124096	49.596	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	99.200%		
35) Dibromofluoromethane	8.165	113	98434	63.227	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	126.460%#		
50) Toluene-d8	10.565	98	432877	52.026	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	104.060%		
62) 4-Bromofluorobenzene	12.847	95	149809	49.364	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	98.720%		
Target Compounds					Qvalue	
16) Acetone	4.430	43	25658	24.512	ug/l	98
18) Methyl Acetate	5.030	43	3875	1.290	ug/l #	82
20) Methylene Chloride	5.289	84	3961	1.712	ug/l #	82
43) Isopropyl Acetate	8.694	43	37897m	4.669	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051325\
Data File : VN086609.D
Acq On : 13 May 2025 18:13
Operator : JC\MD
Sample : PB167964ZHE#07
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB167964ZHE#07

Quant Time: May 14 01:48:59 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

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/14/2025
Supervised By :Mahesh Dadoda 05/14/2025

