

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050225\
 Data File : VN086466.D
 Acq On : 02 May 2025 16:17
 Operator : JC\MD
 Sample : PB167816ZHE#11
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167816ZHE#11

Manual Integrations
 APPROVED

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

Quant Time: May 02 23:16:50 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	145140	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	273868	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	271268	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	118782	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	104857	49.821	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 99.640%			
35) Dibromofluoromethane	8.165	113	68052	53.540	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.080%			
50) Toluene-d8	10.565	98	356980	52.550	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 105.100%			
62) 4-Bromofluorobenzene	12.847	95	127445	51.436	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 102.880%			
Target Compounds						
16) Acetone	4.430	43	31888	39.006	ug/l	92
20) Methylene Chloride	5.271	84	8478	4.357	ug/l	93
43) Isopropyl Acetate	8.688	43	42348m	7.092	ug/l	

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050225\
Data File : VN086466.D
Acq On : 02 May 2025 16:17
Operator : JC\MD
Sample : PB167816ZHE#11
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB167816ZHE#11

Manual Integrations
APPROVED

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

Quant Time: May 02 23:16:50 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

