

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051525\
 Data File : VN086650.D
 Acq On : 15 May 2025 17:12
 Operator : JC\MD
 Sample : PB167995ZHE#12
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB167995ZHE#12

Quant Time: May 16 05:30:50 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	220959	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	420200	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	410590	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	174204	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	152340	47.545	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	95.100%
35) Dibromofluoromethane	8.165	113	125476	64.340	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	128.680%#
50) Toluene-d8	10.565	98	540064	51.816	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.640%
62) 4-Bromofluorobenzene	12.847	95	193687	50.948	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	101.900%
Target Compounds						
					Qvalue	
16) Acetone	4.436	43	26630	18.760	ug/l	93
20) Methylene Chloride	5.277	84	11116	3.753	ug/l #	81
43) Isopropyl Acetate	8.683	43	58045	6.132	ug/l #	76

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

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