

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091024\
 Data File : VN083778.D
 Acq On : 11 Sep 2024 07:38
 Operator : JC\MD
 Sample : PB163204ZHE#08
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB163204ZHE#08

Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/11/2024
 Supervised By :Semsettin Yesilyurt 09/11/2024

Quant Time: Sep 11 08:31:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 11 03:05:46 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	94494	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	208086	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	249397	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	118740	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	98211	68.928	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 137.860%#			
35) Dibromofluoromethane	8.165	113	77856	58.444	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 116.880%			
50) Toluene-d8	10.565	98	286955	62.310	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 124.620%#			
62) 4-Bromofluorobenzene	12.847	95	133482	70.253	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 140.500%#			
Target Compounds					Qvalue	
16) Acetone	4.430	43	36519	63.936	ug/l	95
18) Methyl Acetate	5.036	43	8554	5.538	ug/l #	76
20) Methylene Chloride	5.271	84	8821	7.547	ug/l	95
25) 2-Butanone	7.488	43	4159	5.540	ug/l	100
43) Isopropyl Acetate	8.688	43	312494m	94.750	ug/l	

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

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