

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN082724\
 Data File : VN083505.D
 Acq On : 27 Aug 2024 13:28
 Operator : JC\MD
 Sample : PB162992ZHE#03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB162992ZHE#03

Manual Integrations
 APPROVED

Reviewed By : John Carlone 08/28/2024
 Supervised By : Mahesh Dadoda 08/28/2024

Quant Time: Aug 28 01:45:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N080724W.M
 Quant Title : SW846 8260
 QLast Update : Thu Aug 08 06:30:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.218	168	114009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	241724	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	272125	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	130987	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	111358	68.621	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 137.240%#			
35) Dibromofluoromethane	8.165	113	85835	56.890	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 113.780%			
50) Toluene-d8	10.565	98	324439	57.646	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 115.300%#			
62) 4-Bromofluorobenzene	12.847	95	147532	67.238	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 134.480%#			
Target Compounds						Qvalue
16) Acetone	4.436	43	19808	31.194	ug/l	92
18) Methyl Acetate	5.024	43	10101	5.339	ug/l	99
43) Isopropyl Acetate	8.688	43	316480m	73.368	ug/l	

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

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