

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051024\
 Data File : VN082069.D
 Acq On : 10 May 2024 14:58
 Operator : JC\MD
 Sample : PB160834ZHE#01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB160834ZHE#01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/13/2024
 Supervised By : Mahesh Dadoda 05/13/2024

Quant Time: May 10 23:22:40 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	137336	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	291062	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	267421	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	97343	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	119900	51.729	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 103.460%			
35) Dibromofluoromethane	8.165	113	88563	50.537	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.080%			
50) Toluene-d8	10.571	98	376791	54.745	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 109.500%			
62) 4-Bromofluorobenzene	12.847	95	122809	45.138	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery = 90.280%			
Target Compounds						
16) Acetone	4.436	43	23568	29.564	ug/l	90
20) Methylene Chloride	5.271	84	7921m	3.988	ug/l	
25) 2-Butanone	7.483	43	24789	18.843	ug/l #	82
43) Isopropyl Acetate	8.689	43	276670	47.734	ug/l #	73

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

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