

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070725\
 Data File : VN087287.D
 Acq On : 07 Jul 2025 12:02
 Operator : JC\MD
 Sample : Q2487-20
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 G3(3)

Quant Time: Jul 08 01:31:06 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N063025W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 01 03:15:00 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	178305	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	333547	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	319292	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.788	152	147659	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	124994	55.855	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	111.720%	
35) Dibromofluoromethane	8.177	113	111946	52.416	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	104.840%	
50) Toluene-d8	10.565	98	415727	49.939	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	99.880%	
62) 4-Bromofluorobenzene	12.847	95	137665	46.478	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	92.960%	
Target Compounds						
						Qvalue
16) Acetone	4.448	43	22128	25.864	ug/l	97
18) Methyl Acetate	5.048	43	18381	9.385	ug/l	95
20) Methylene Chloride	5.295	84	7866	4.150	ug/l #	95
25) 2-Butanone	7.500	43	9591	7.173	ug/l	93
37) Ethyl Acetate	7.577	43	13156	4.214	ug/l #	90
43) Isopropyl Acetate	8.694	43	7996	1.651	ug/l #	89

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

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