

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062323\
 Data File : VN078377.D
 Acq On : 23 Jun 2023 14:52
 Operator : JC\MD
 Sample : 03379-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 230621026-03-TRIP-BLANK

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN078377.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.089	19	23	29	rVB3	24293	33342	3.70%	0.959%
2	2.306	56	60	67	rVB3	6267	13223	1.47%	0.380%
3	2.824	140	148	157	rVB4	15888	40904	4.54%	1.176%
4	4.736	459	473	481	rBV2	11407	37542	4.16%	1.080%
5	7.824	987	998	1009	rBV2	142690	374102	41.48%	10.759%
6	8.588	1119	1128	1137	rBV2	144222	335401	37.19%	9.646%
7	8.741	1147	1154	1156	rBV4	6052	13509	1.50%	0.388%
8	9.106	1208	1216	1229	rBV	323348	680838	75.50%	19.580%
9	10.576	1456	1466	1480	rBV	465743	901778	100.00%	25.934%
10	11.870	1679	1686	1699	rBV	380736	694167	76.98%	19.963%
11	12.853	1844	1853	1861	rBV2	186854	352415	39.08%	10.135%

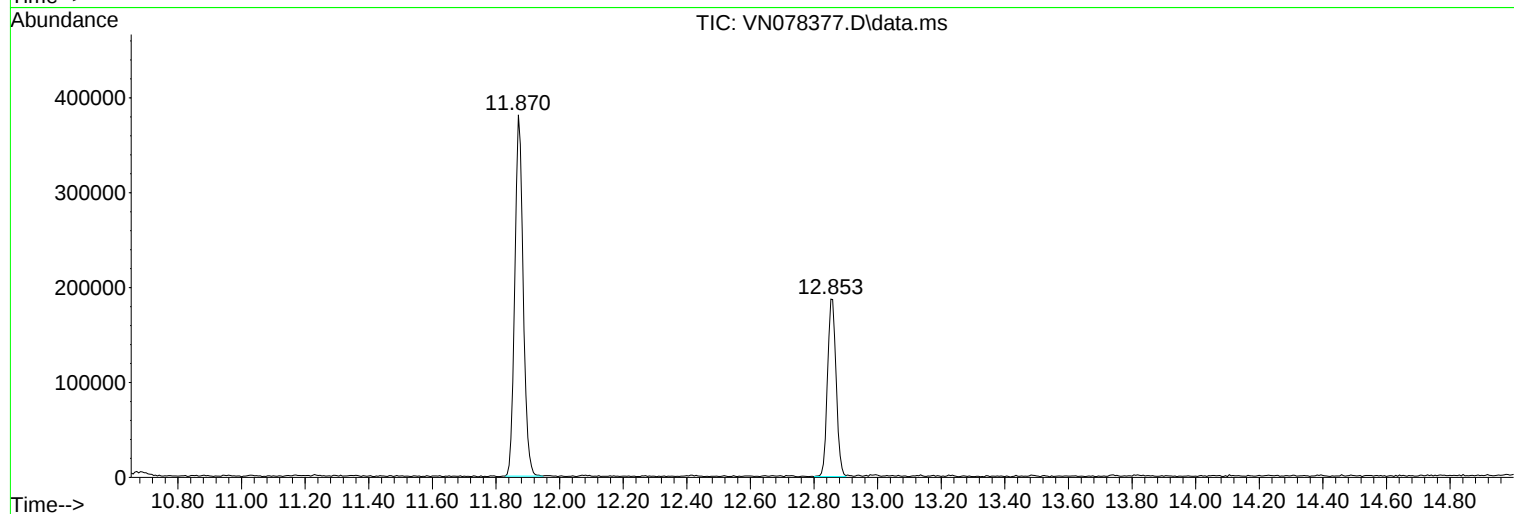
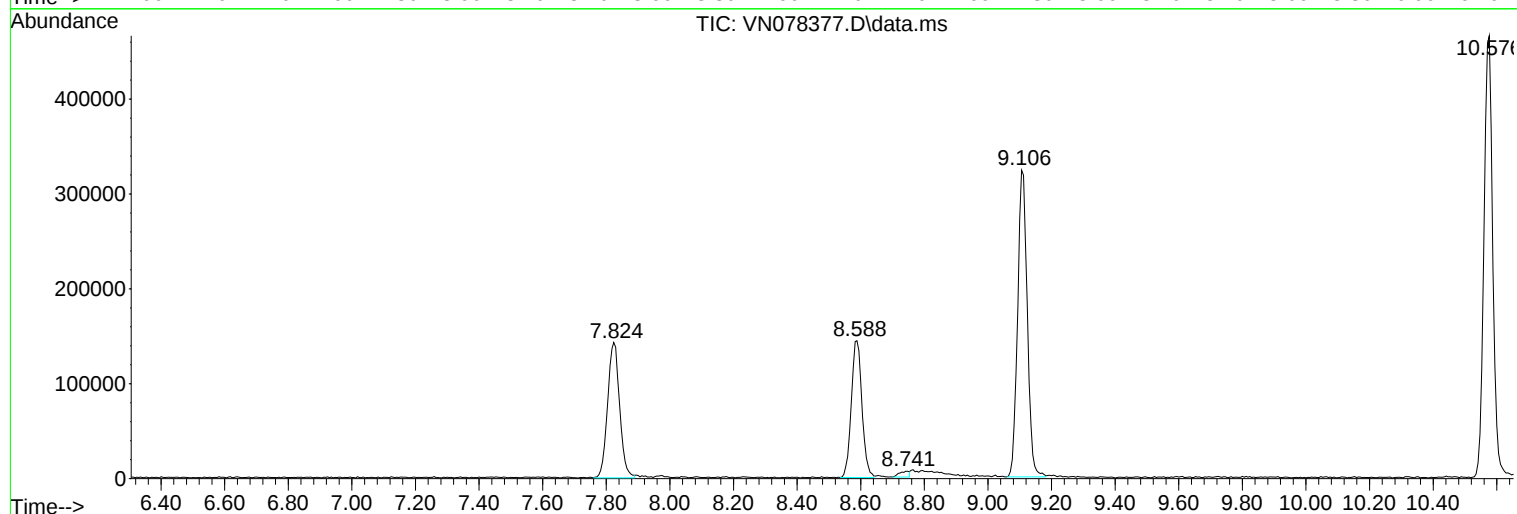
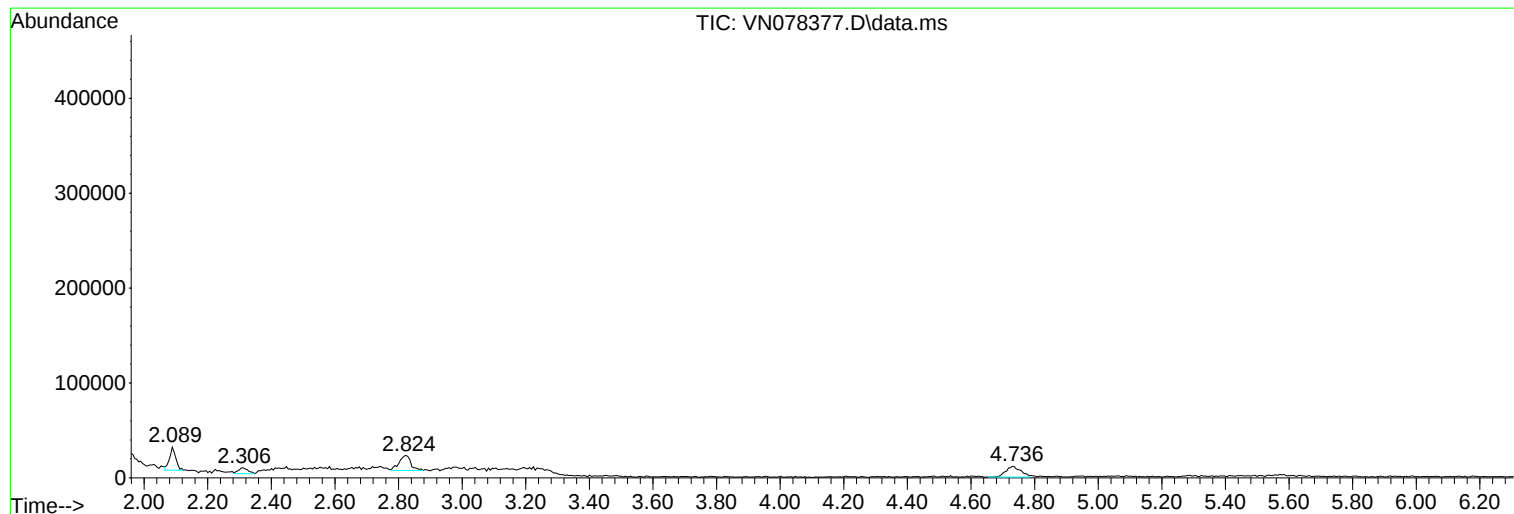
Sum of corrected areas: 3477221

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230621026-03-TRIP-BLANK

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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ClientSampleId :
230621026-03-TRIP-BLANK

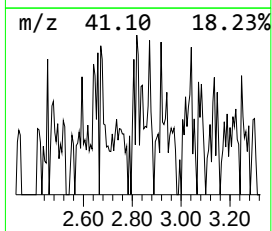
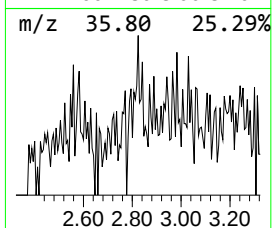
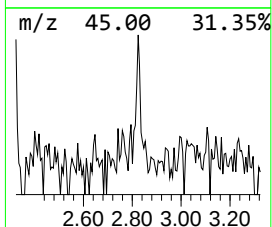
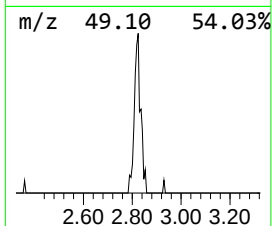
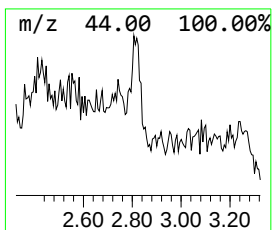
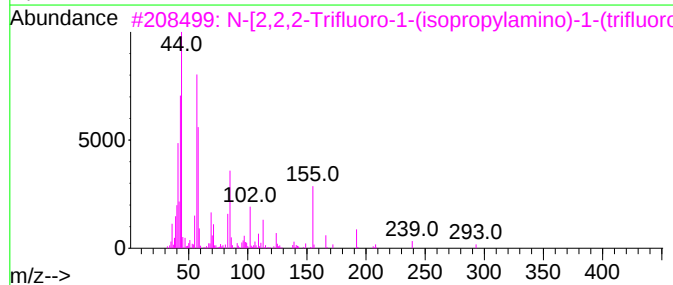
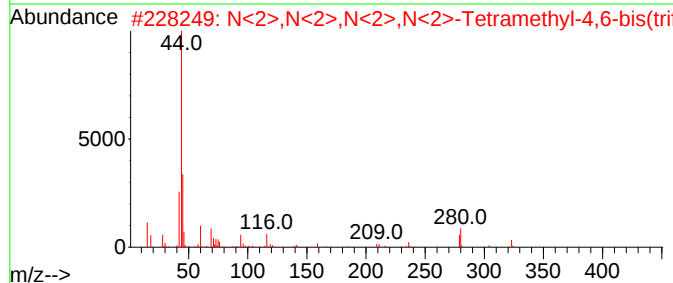
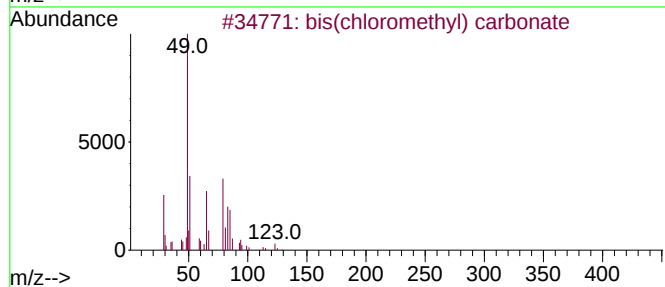
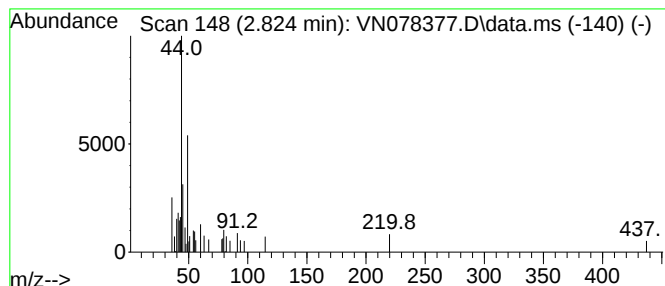
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N062323W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown2.824 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.824	3.28 ug/l	40904	Bromochloromethane	7.824

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	bis(chloromethyl) carbonate	158	C3H4Cl2O3	1000404-37-0	32		
2	N<2>,N<2>,N<2>,N<2>-Tetramethyl-...	323	C8H12F6N5P	1010298-24-7	9		
3	N-[2,2,2-Trifluoro-1-(isopropyla...	308	C11H18F6N2O	1000224-22-9	9		
4	Ethyl hydrogen oxalate	118	C4H6O4	000617-37-8	9		
5	1-[.alpha.-(1-Adamantyl)benzylid...	313	C18H23N3S	1000222-83-3	9		



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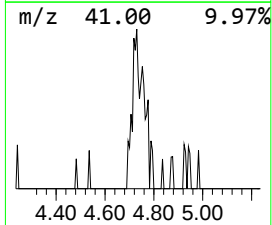
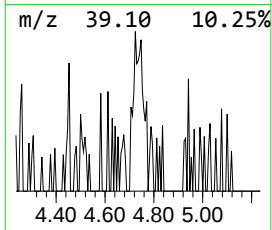
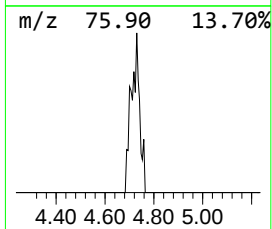
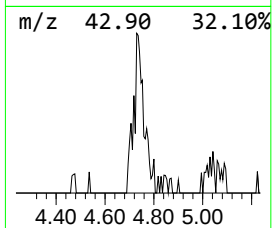
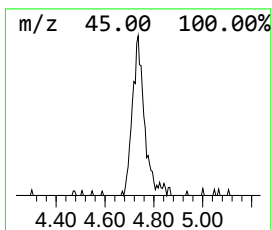
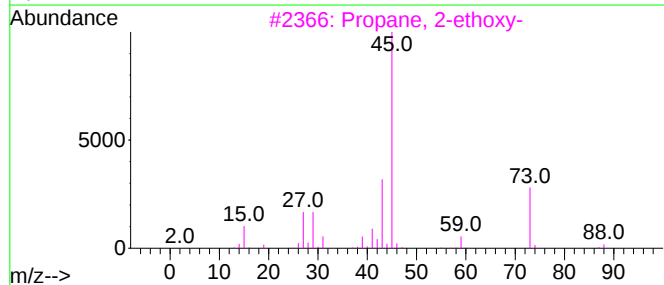
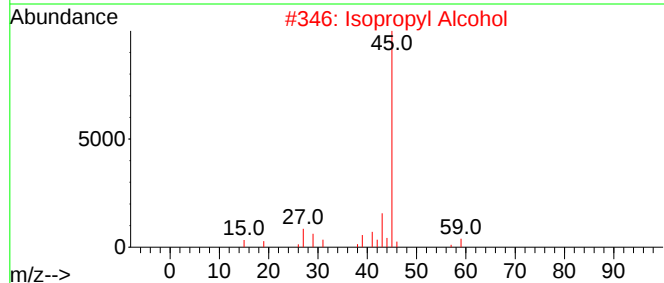
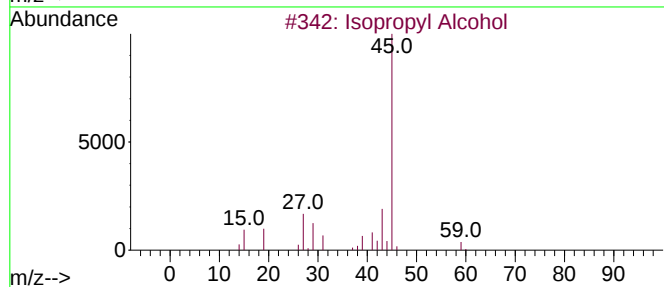
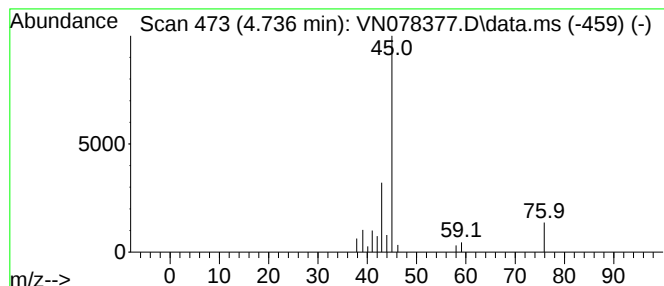
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TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown4.736 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.736	3.01 ug/l	37542	Bromochloromethane	7.824

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	40
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	40
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	39
4		Ethanol, 2-methoxy-	76	C3H8O2	000109-86-4	9
5		Ethanol, 2,2'-oxybis-	106	C4H10O3	000111-46-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.824	2.824	3.3	ug/l	40904	1	7.824	374102	30.0
unknown4.736	4.736	3.0	ug/l	37542	1	7.824	374102	30.0