

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041023\
 Data File : VN077287.D
 Acq On : 10 Apr 2023 11:35
 Operator : JC\MD
 Sample : VN0410WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0410WBL01

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\624N040723W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN077287.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.819	142	150	151	rBV4	65565	141299	11.18%	2.611%
2	2.901	162	164	172	rVB6	76722	104273	8.25%	1.927%
3	7.813	989	999	1011	rBV3	147521	383298	30.34%	7.084%
4	8.578	1121	1129	1141	rBV2	178185	415905	32.92%	7.686%
5	9.101	1210	1218	1227	rBV	457907	928109	73.45%	17.152%
6	10.566	1459	1467	1476	rBV	616059	1159675	91.78%	21.432%
7	11.866	1680	1688	1699	rBV	706854	1263549	100.00%	23.352%
8	12.071	1716	1723	1732	rVB7	6674	17639	1.40%	0.326%
9	12.848	1848	1855	1864	rBV	551629	969541	76.73%	17.918%
10	13.736	2001	2006	2010	rBV5	8298	12987	1.03%	0.240%
11	13.812	2013	2019	2025	rBV4	6698	14697	1.16%	0.272%

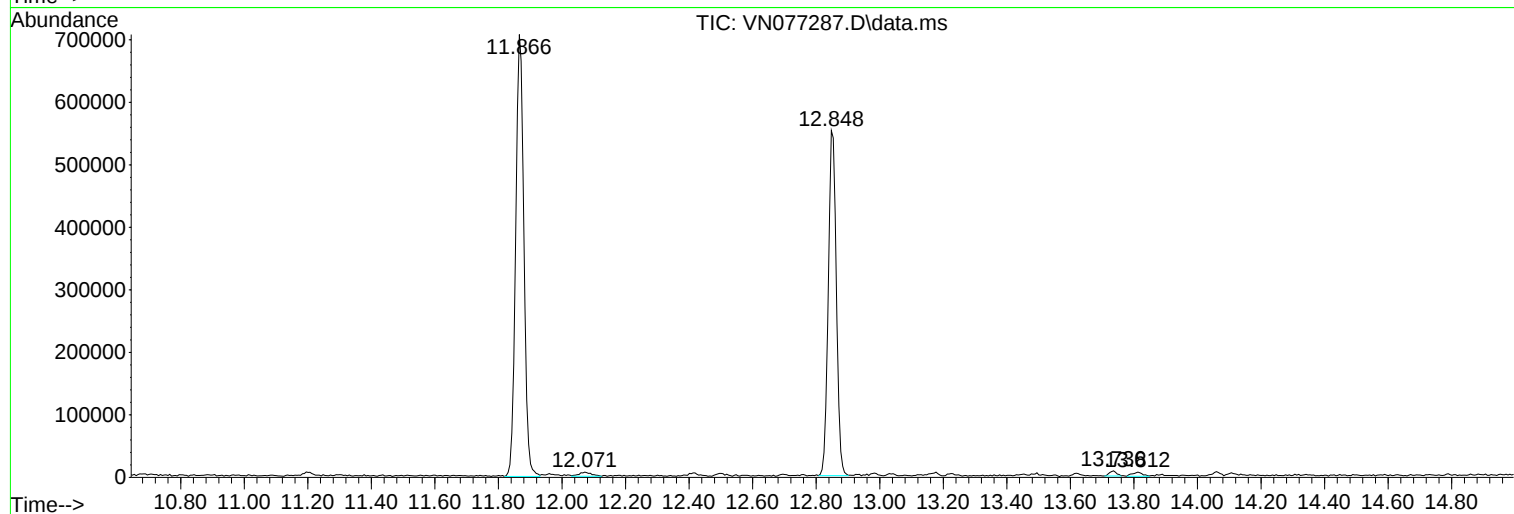
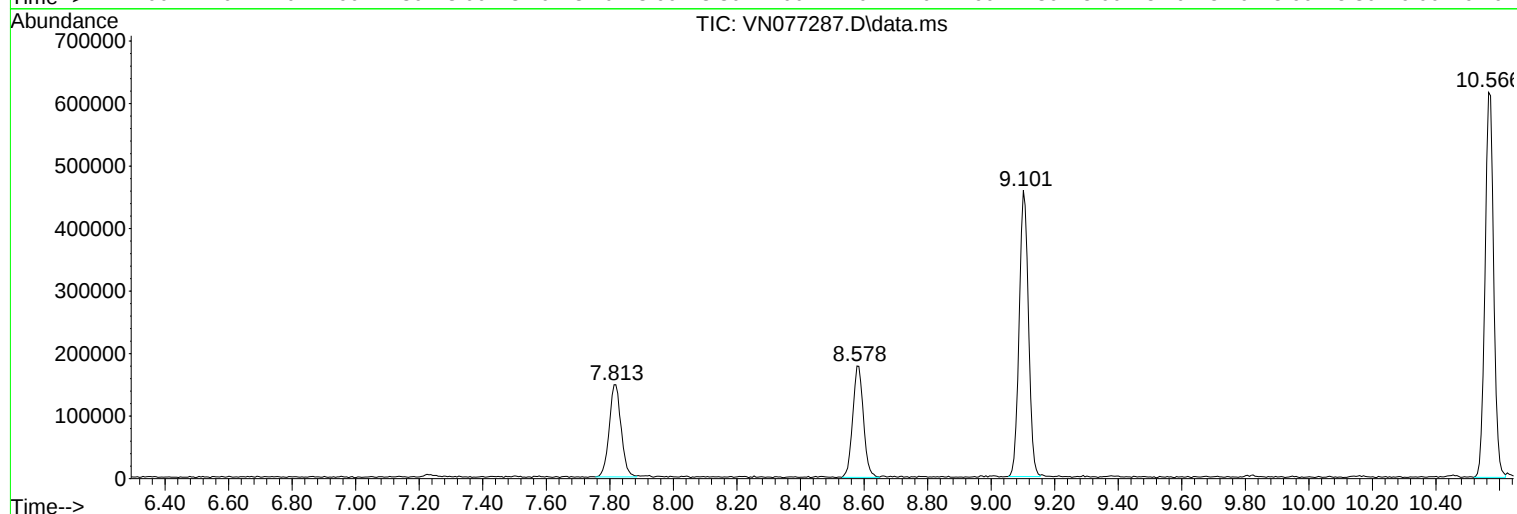
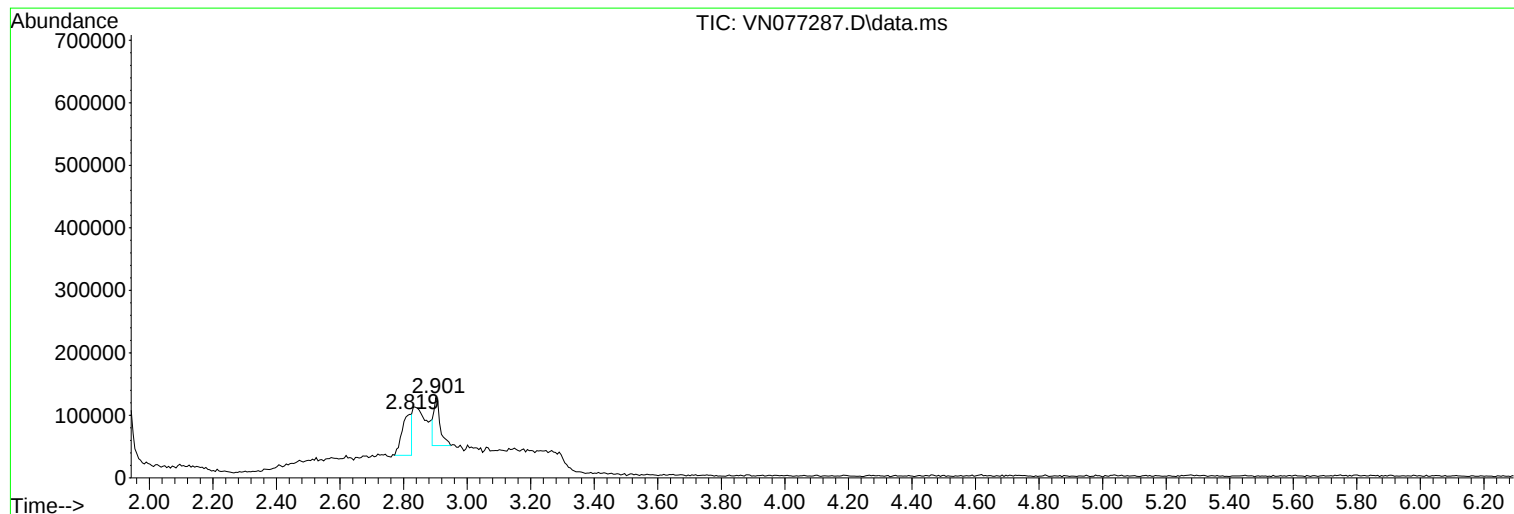
Sum of corrected areas: 5410972

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N040723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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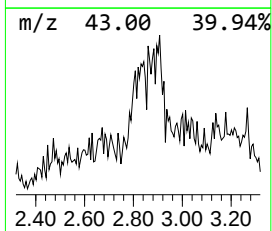
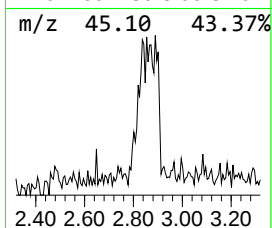
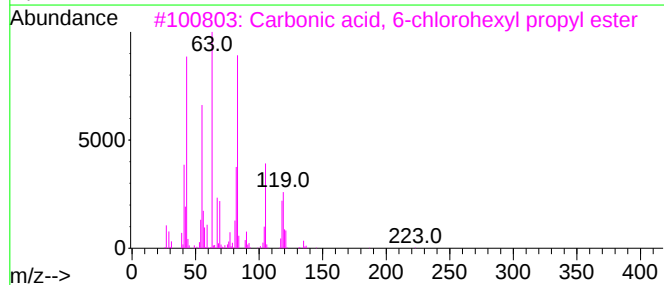
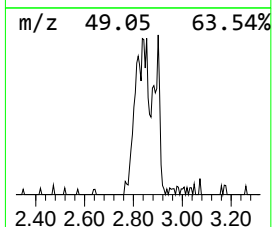
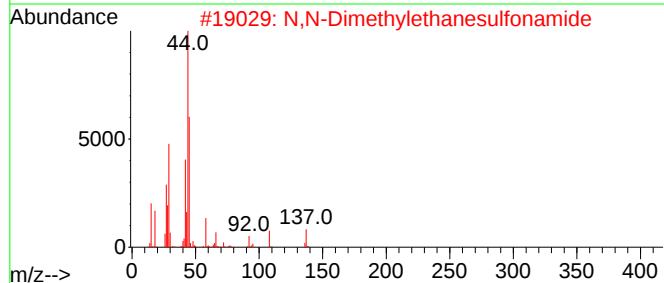
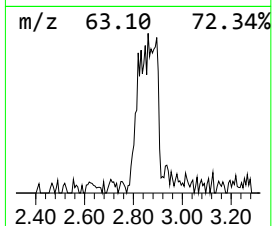
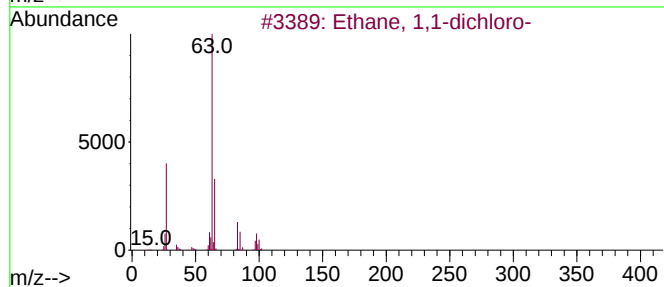
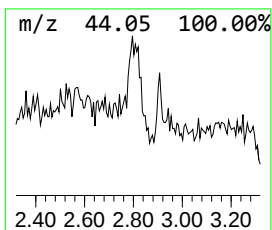
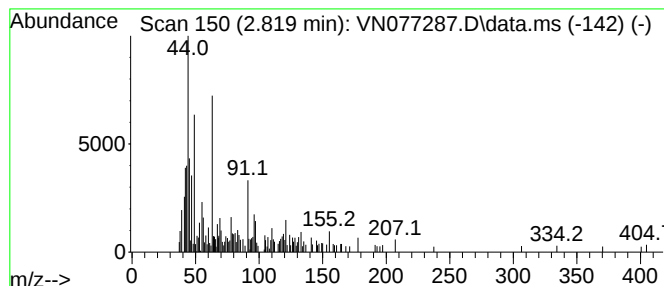
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N040723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 1 unknown2.819 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.819	11.06 ug/l	141299	Bromochloromethane	7.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1-dichloro-	98	C2H4Cl2	000075-34-3	14
2			N,N-Dimethylethanesulfonamide	137	C4H11NO2S	006338-68-7	14
3			Carbonic acid, 6-chlorohexyl pro...	222	C10H19ClO3	1000331-38-8	12
4			Pterin-6-carboxylic acid	207	C7H5N5O3	000948-60-7	11
5			Propanoic 3,3,3-trifluoropropano...	184	C6H7F3O3	1000460-51-3	10



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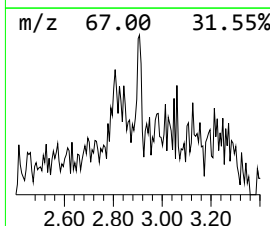
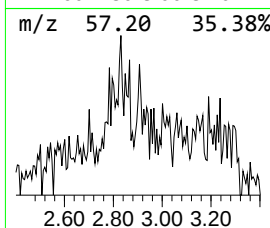
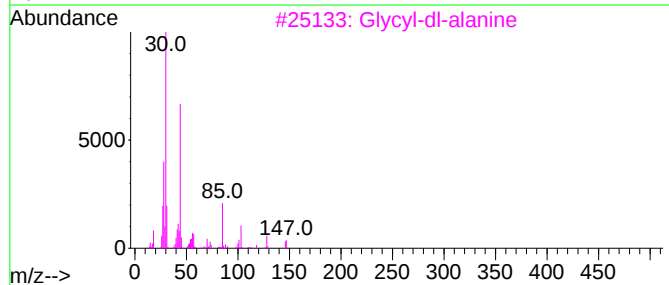
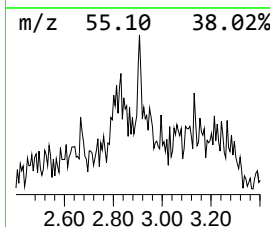
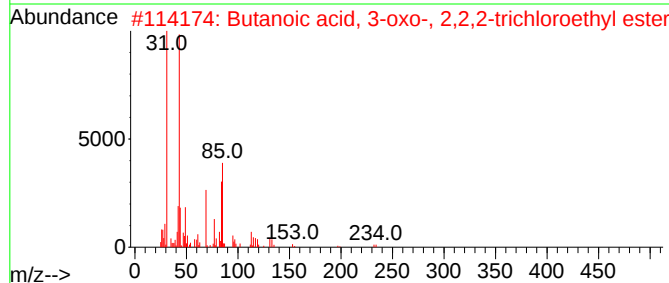
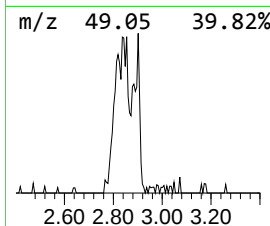
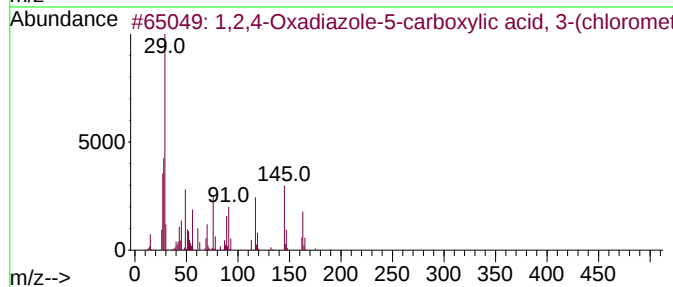
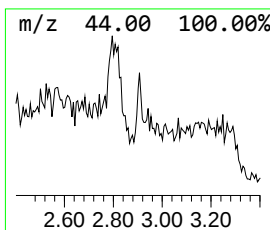
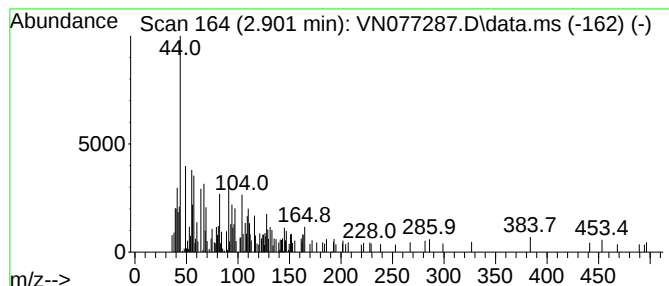
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Peak Number 2 unknown2.901 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.901	8.16 ug/l	104273	Bromochloromethane	7.819

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,4-Oxadiazole-5-carboxylic ac...	190	C6H7ClN2O3	1000460-76-6	23
2			Butanoic acid, 3-oxo-, 2,2,2-tri...	232	C6H7Cl3O3	058547-15-2	23
3			Glycyl-dl-alanine	146	C5H10N2O3	000926-77-2	10
4			Acetamide, 2-cyano-	84	C3H4N2O	000107-91-5	10
5			L-Alanine, N-glycyl-	146	C5H10N2O3	003695-73-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.819	2.819	11.1	ug/l	141299	1	7.819	383298	30.0
unknown2.901	2.901	8.2	ug/l	104273	1	7.819	383298	30.0