

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022322\
Data File : VN071037.D
Acq On : 23 Feb 2022 16:56
Operator : JC\MD
Sample : N1638-02 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
40473

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M

Title : SW846 8260

Signal : TIC: VN071037.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.587	94	102	135	rVB	4437339	7903178	14.32%	9.173%
2	3.704	276	292	338	rBV2	18200386	55171999	100.00%	64.037%
3	8.022	1014	1026	1031	rBV	530715	1304437	2.36%	1.514%
4	8.081	1031	1036	1049	rVB	1075896	2425743	4.40%	2.815%
5	8.439	1086	1097	1110	rBV2	746832	2176292	3.94%	2.526%
6	8.963	1177	1186	1203	rBV	1539276	3143868	5.70%	3.649%
7	10.439	1428	1437	1443	rBV	2369401	4252569	7.71%	4.936%
8	10.504	1443	1448	1459	rVB	423535	791875	1.44%	0.919%
9	11.739	1648	1658	1670	rBV	2024823	3626789	6.57%	4.210%
10	12.727	1819	1826	1839	rVB	1540789	2709423	4.91%	3.145%
11	13.674	1979	1987	1997	rBV	1515213	2650845	4.80%	3.077%

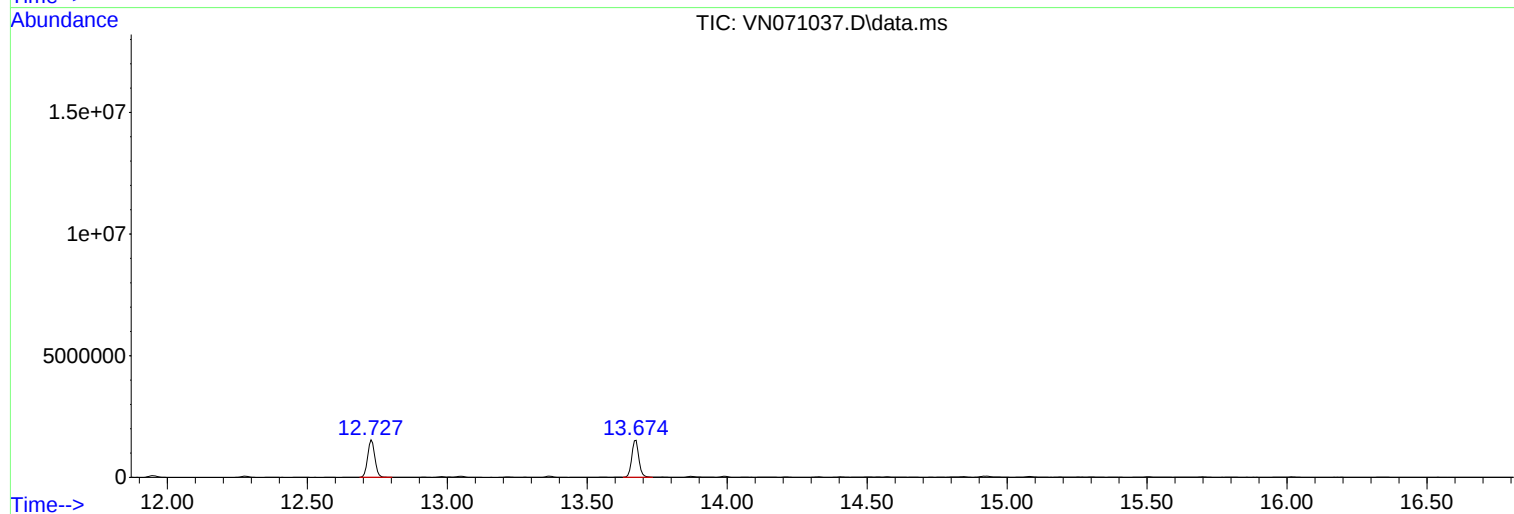
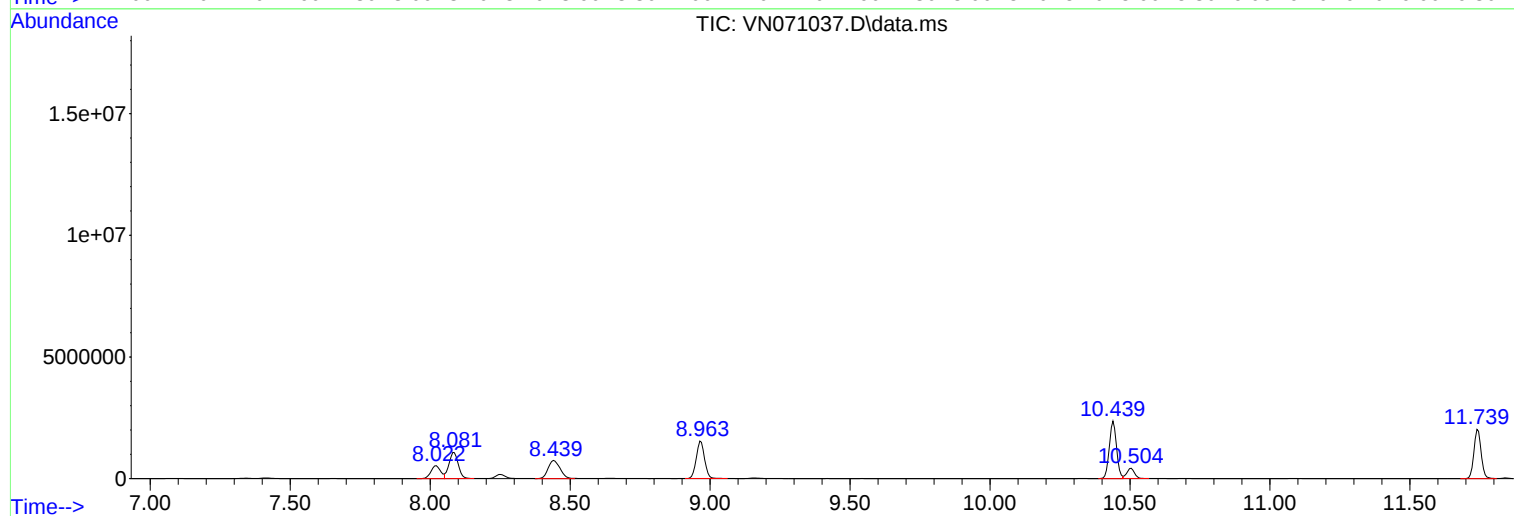
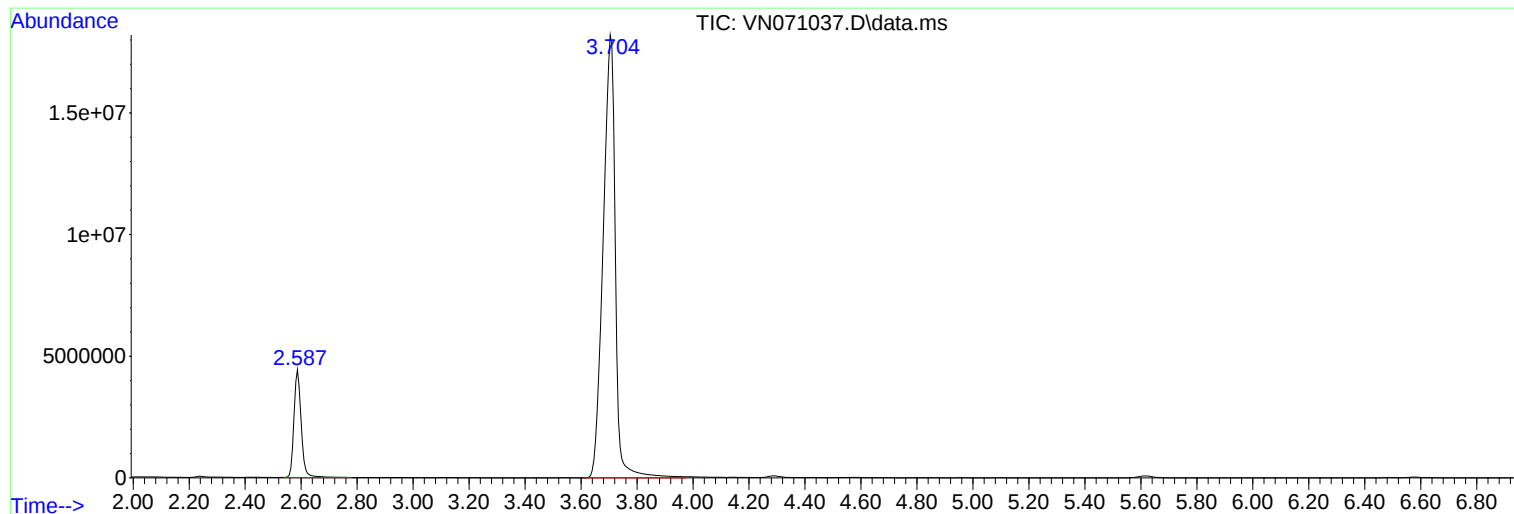
Sum of corrected areas: 86157018

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260

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



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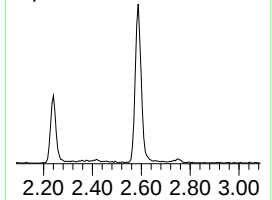
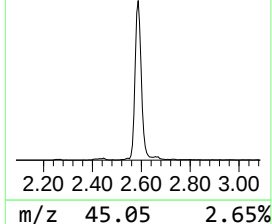
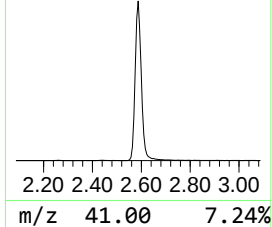
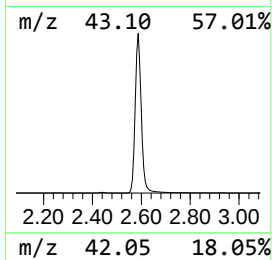
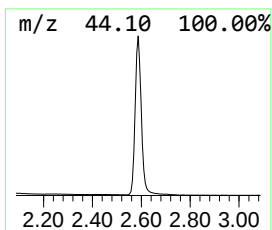
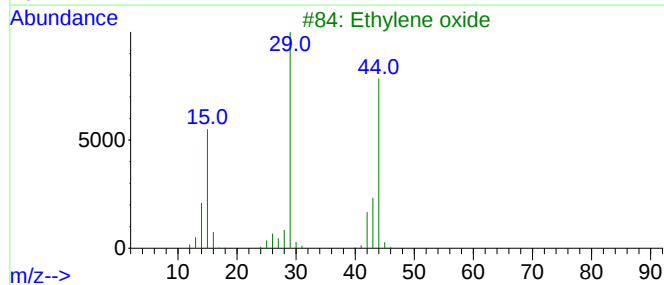
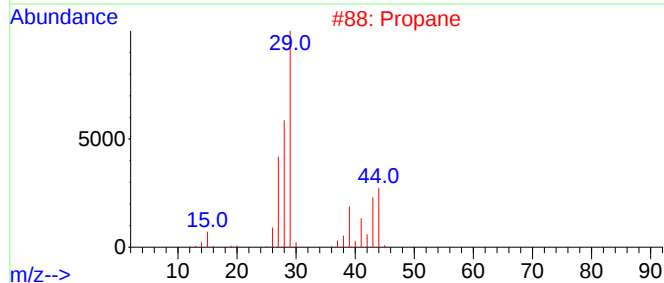
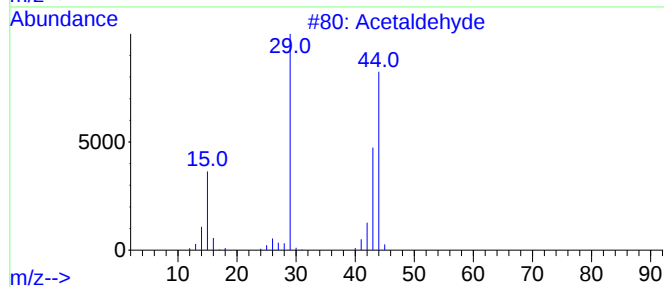
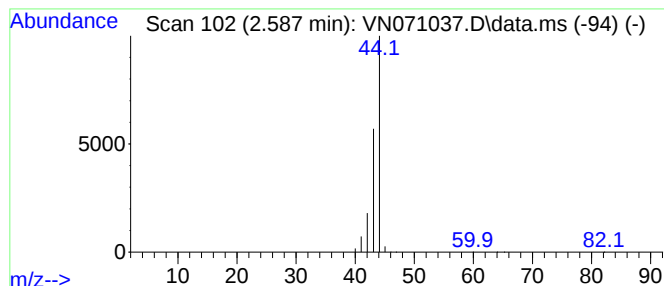
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Acetaldehyde Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.587	162.90 ug/l	7903180	Pentafluorobenzene	8.081

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetaldehyde	44	C2H4O	000075-07-0	74
2			Propane	44	C3H8	000074-98-6	5
3			Ethylene oxide	44	C2H4O	000075-21-8	5
4			Alanine	89	C3H7NO2	000056-41-7	4
5			1,2-Propanediamine	74	C3H10N2	000078-90-0	4



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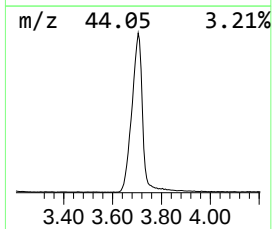
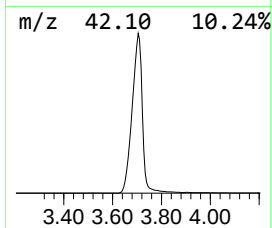
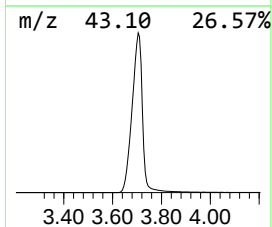
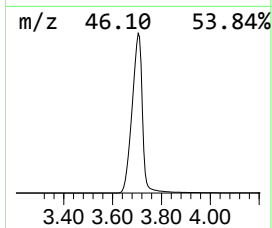
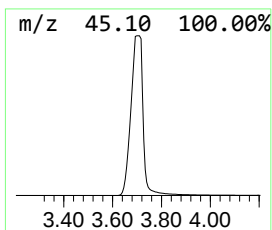
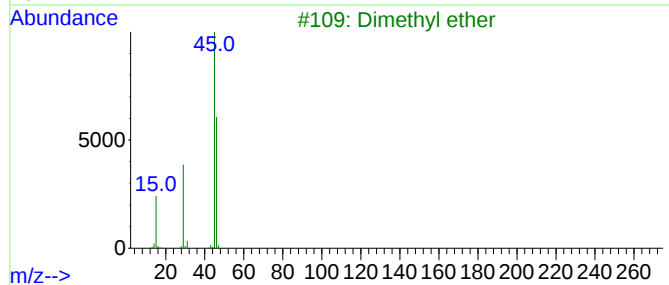
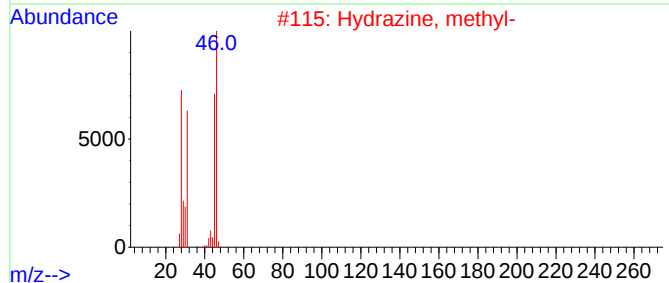
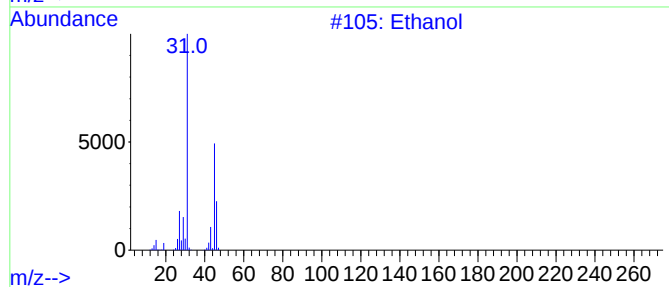
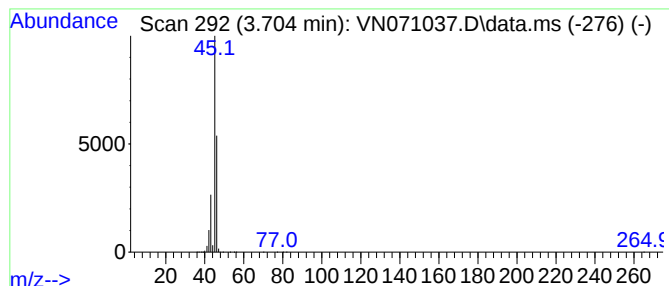
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Peak Number 2 Ethanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.704	1137.22 ug/l	55172000	Pentafluorobenzene	8.081

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol	46	C2H6O	000064-17-5	74
2		Hydrazine, methyl-	46	CH6N2	000060-34-4	9
3		Dimethyl ether	46	C2H6O	000115-10-6	9
4		Methane, nitroso-	45	CH3NO	000865-40-7	4
5		Ethene, fluoro-	46	C2H3F	000075-02-5	4



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	2.587	162.9	ug/l	7903180	1	8.081	2425740	50.0
Ethanol	3.704	1137.2	ug/l	55172000	1	8.081	2425740	50.0