

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050324\
 Data File : VN081995.D
 Acq On : 03 May 2024 16:36
 Operator : JC\MD
 Sample : P2379-02 20X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 ORA-1225

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82N042524W.M

Title : SW846 8260

Signal : TIC: VN081995.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.654	112	119	142	rBV	5614098	10627054	100.00%	61.648%
2	3.795	304	313	324	rBV	153803	408778	3.85%	2.371%
3	7.224	885	896	911	rBV	160572	448634	4.22%	2.603%
4	8.165	1045	1056	1061	rBV	133596	328945	3.10%	1.908%
5	8.224	1061	1066	1077	rVB	238834	516058	4.86%	2.994%
6	8.577	1112	1126	1137	rBV2	168369	396910	3.73%	2.302%
7	9.100	1206	1215	1227	rVB	403189	817092	7.69%	4.740%
8	10.565	1456	1464	1475	rBV	619678	1155419	10.87%	6.703%
9	11.865	1678	1685	1695	rVB	565312	995553	9.37%	5.775%
10	12.847	1844	1852	1860	rBV	401789	699423	6.58%	4.057%
11	13.794	2004	2013	2021	rBV	490205	844391	7.95%	4.898%

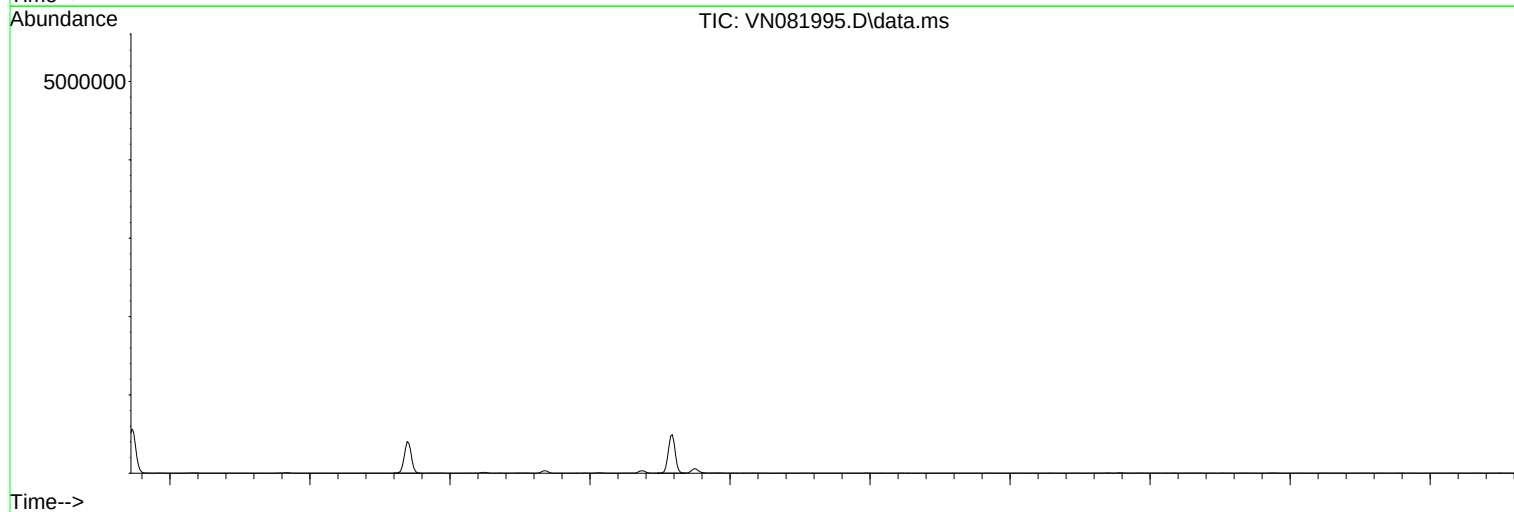
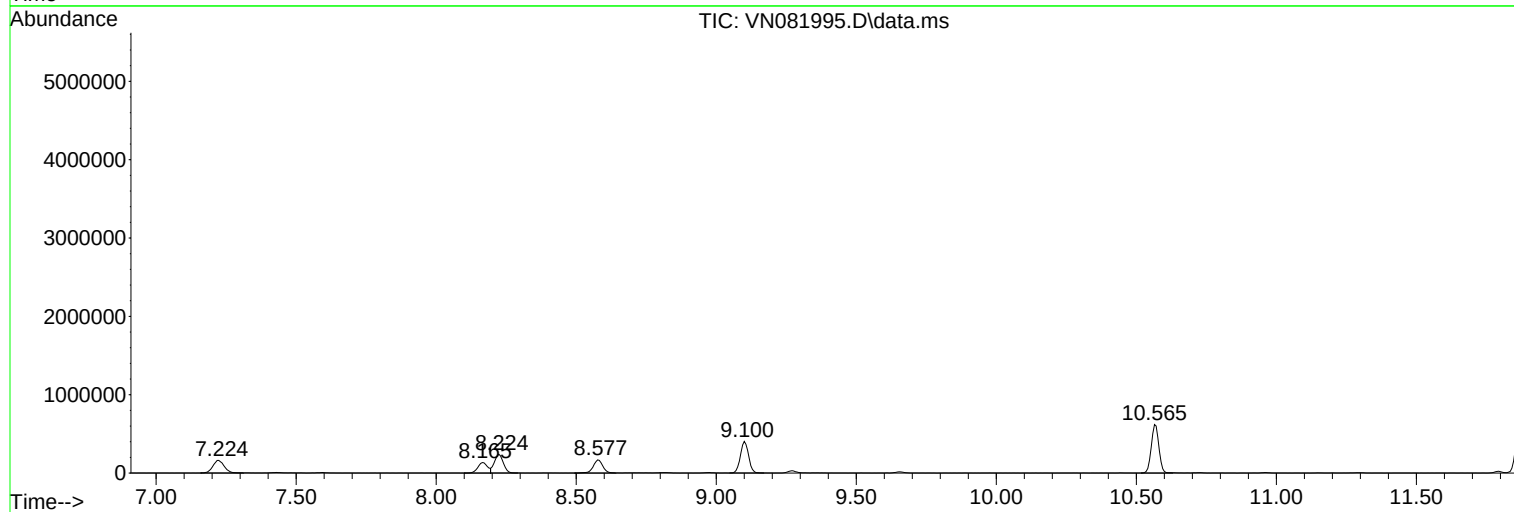
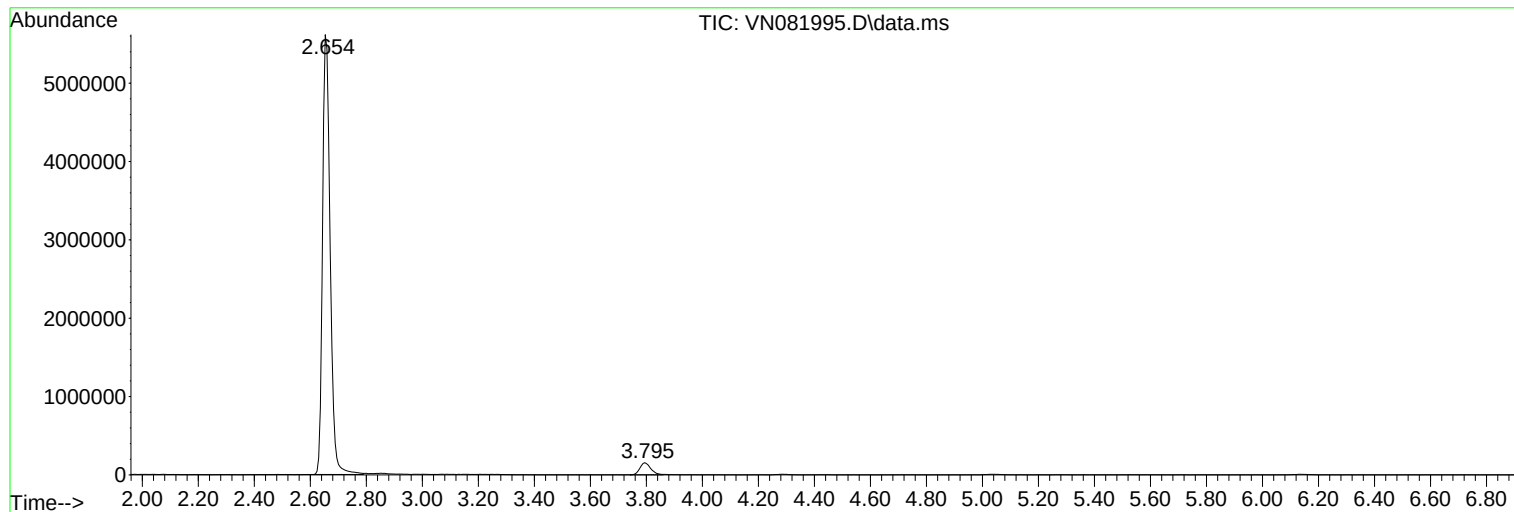
Sum of corrected areas: 17238257

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
Quant Title : SW846 8260

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



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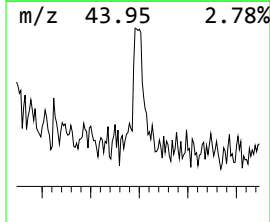
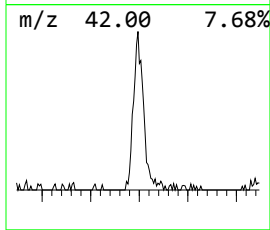
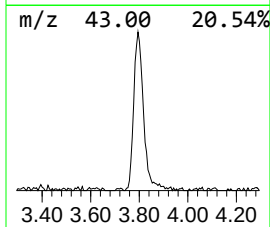
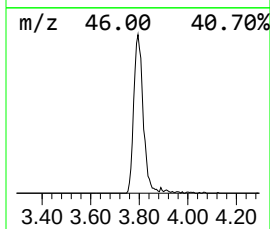
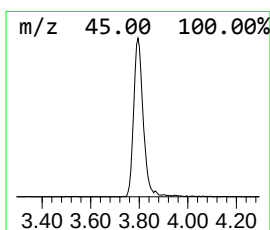
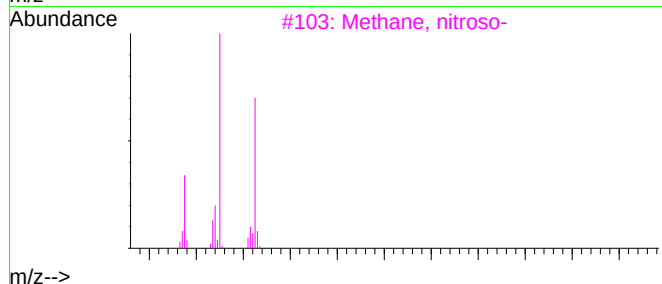
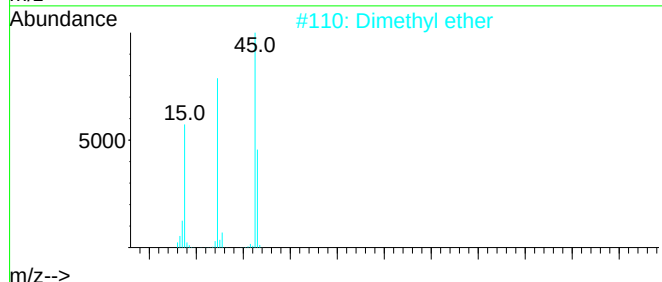
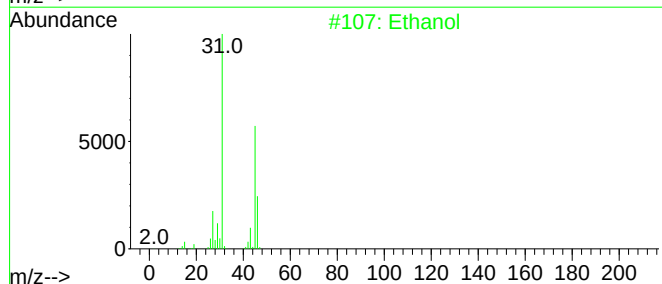
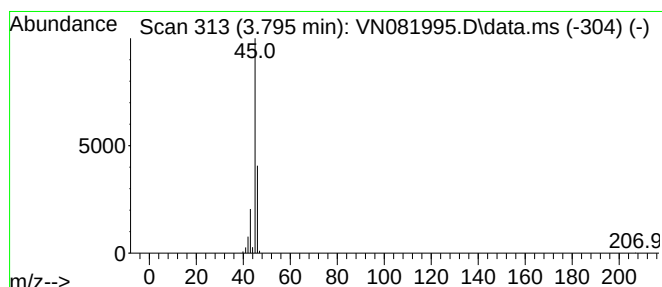
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Ethanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.795	39.61 ug/l	408778	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol	46	C2H6O	000064-17-5	74
2	Dimethyl ether	46	C2H6O	000115-10-6	9
3	Methane, nitroso-	45	CH3NO	000865-40-7	4
4	Formic acid	46	CH2O2	000064-18-6	4
5	Oxalic acid	90	C2H2O4	000144-62-7	4



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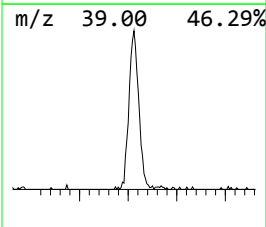
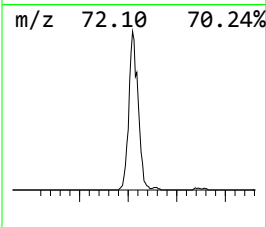
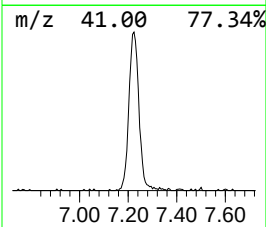
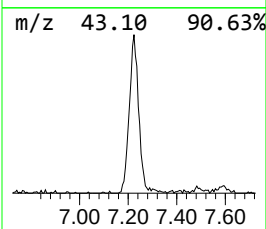
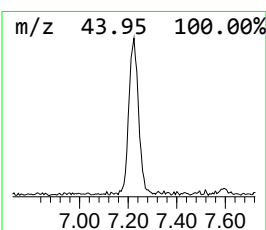
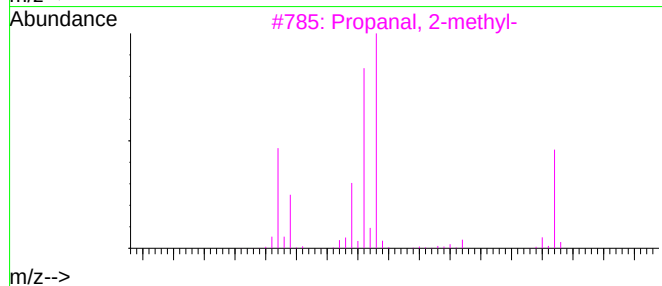
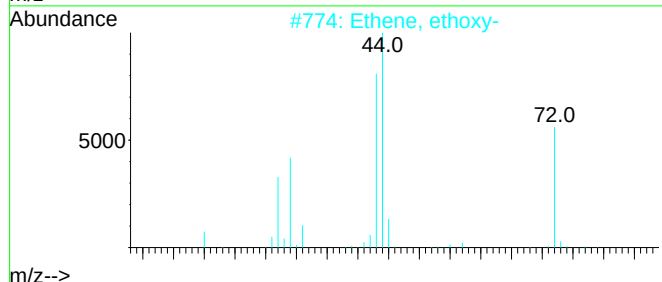
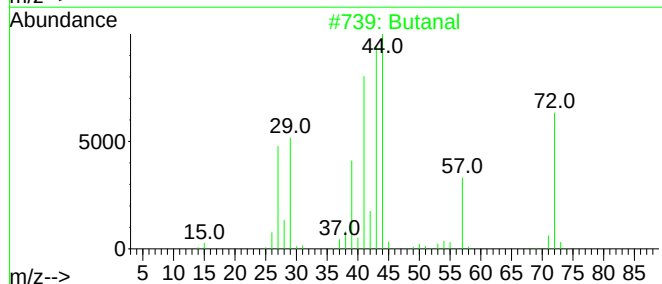
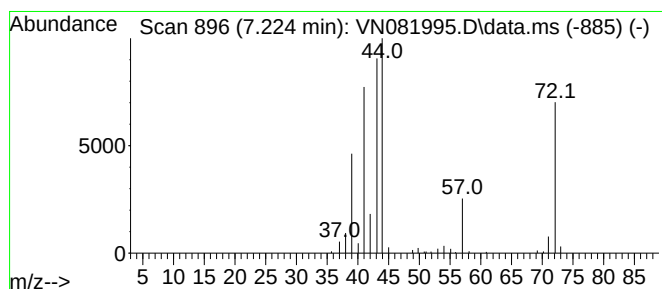
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.224	43.47 ug/l	448634	Pentafluorobenzene	8.224

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanal	72	C4H8O	000123-72-8	94
2	Ethene, ethoxy-	72	C4H8O	000109-92-2	50
3	Propanal, 2-methyl-	72	C4H8O	000078-84-2	35
4	2-Propanone, hydrazone	72	C3H8N2	005281-20-9	35
5	1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	32



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Ethanol	3.795	39.6	ug/l	408778	1	8.224	516058	50.0
Butanal	7.224	43.5	ug/l	448634	1	8.224	516058	50.0