

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101022\
 Data File : VX032008.D
 Acq On : 10 Oct 2022 13:35
 Operator : JC/MD
 Sample : N4987-03 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 AUD-1678

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_X\Method\82X100622W.M

Title : SW846 8260

Signal : TIC: VX032008.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.447	56	59	74	rBV	1170868	1359472	100.00%	34.080%
2	2.093	157	165	180	rBV	48311	161032	11.85%	4.037%
3	4.233	504	516	530	rBV2	22981	63313	4.66%	1.587%
4	5.385	693	705	722	rBV2	63444	186230	13.70%	4.669%
5	5.556	722	733	747	rVB	70521	199729	14.69%	5.007%
6	5.836	770	779	788	rBV2	7606	21210	1.56%	0.532%
7	5.958	788	799	815	rVB	71107	189729	13.96%	4.756%
8	6.763	921	931	942	rBV	97383	231013	16.99%	5.791%
9	8.647	1234	1240	1250	rBV	338259	539658	39.70%	13.529%
10	10.055	1465	1471	1487	rBV	235138	317845	23.38%	7.968%
11	11.079	1634	1639	1653	rBV	262607	334256	24.59%	8.379%
12	12.024	1788	1794	1801	rBV	303455	385520	28.36%	9.665%

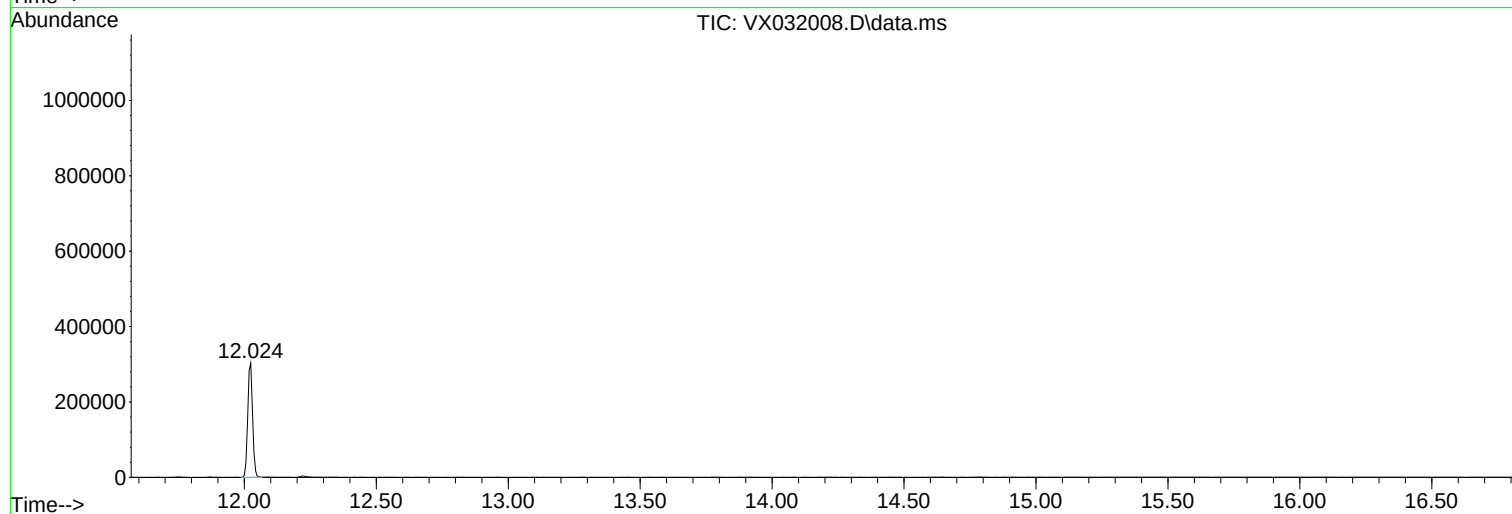
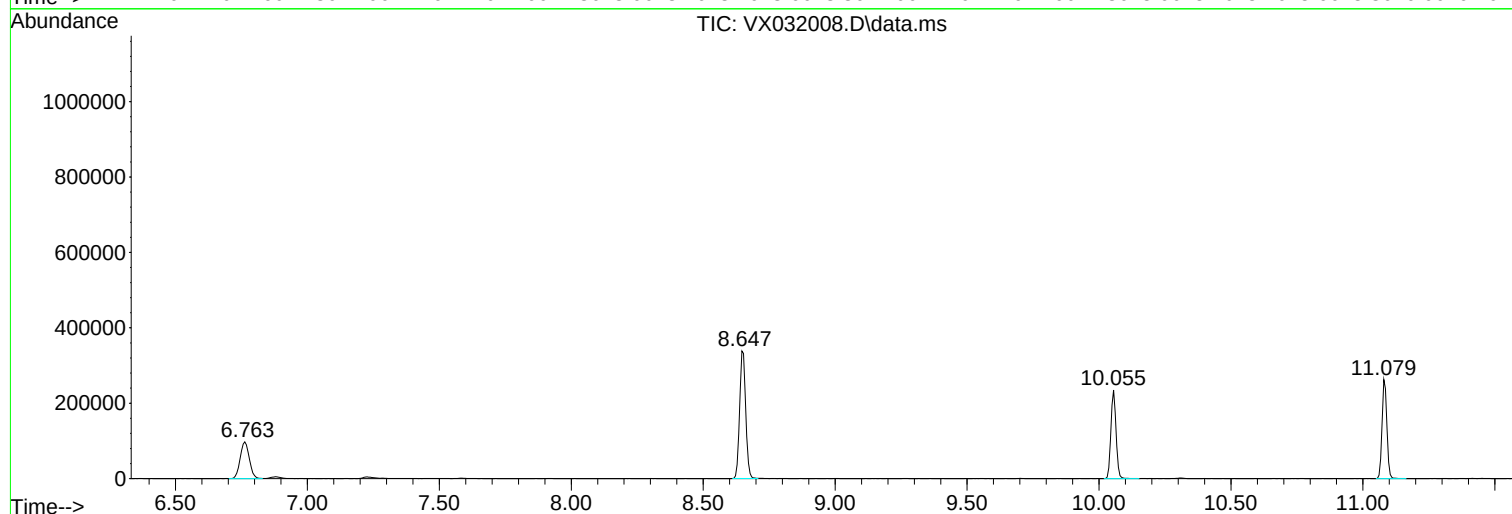
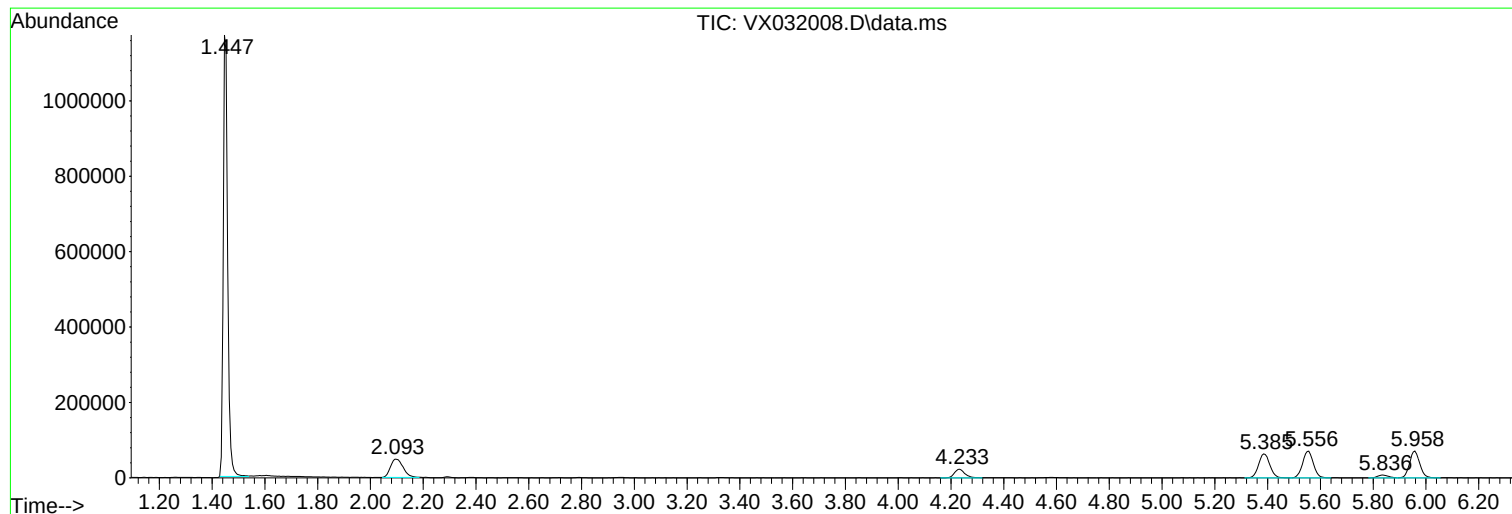
Sum of corrected areas: 3989007

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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



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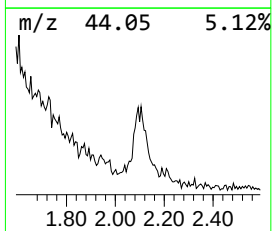
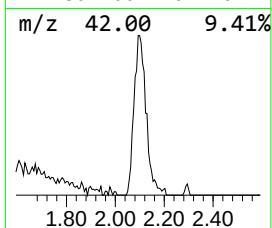
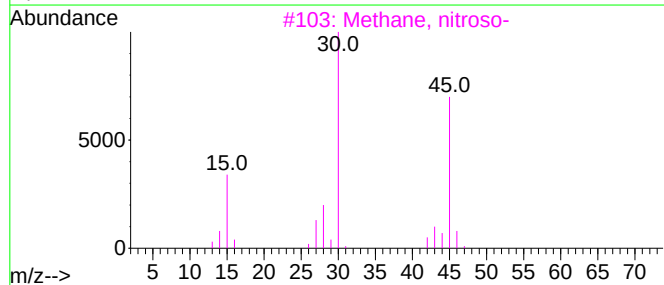
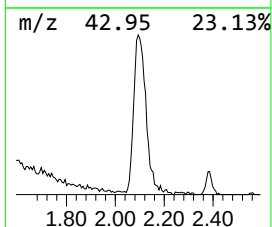
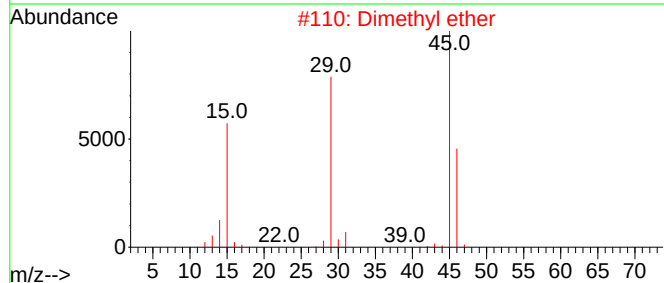
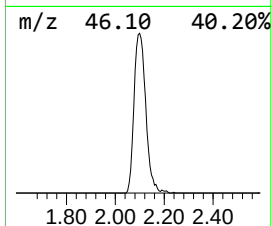
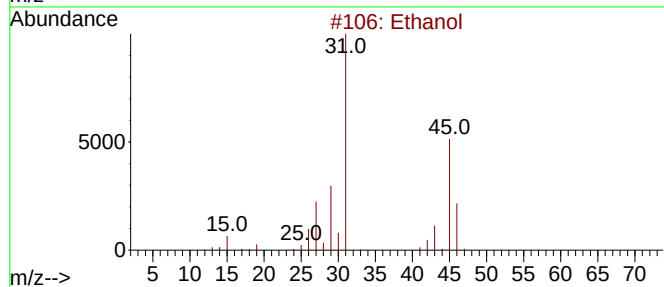
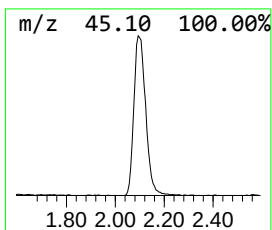
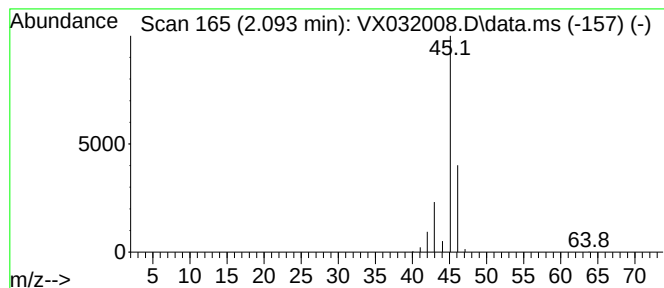
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X100622W.M
Quant Title : SW846 8260

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

Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.093	40.31 ug/l	161032	Pentafluorobenzene	5.556

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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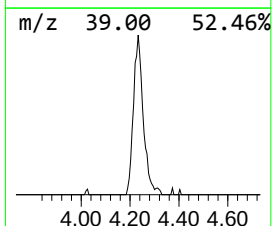
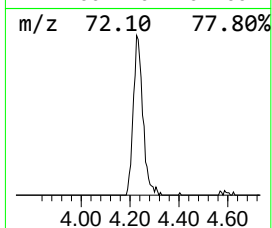
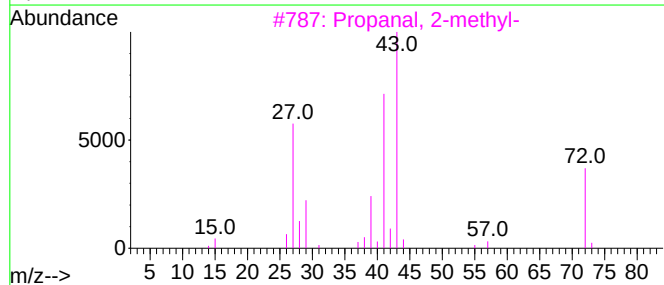
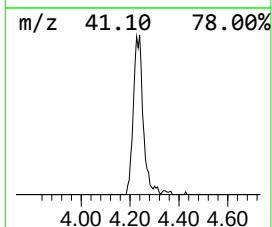
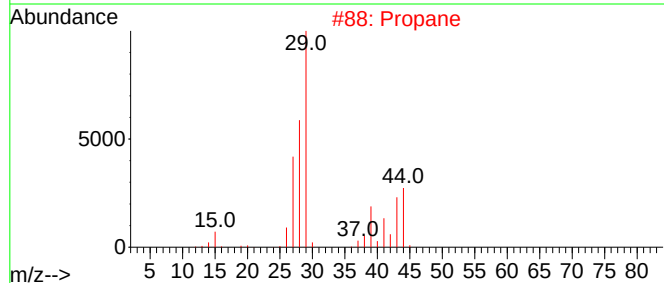
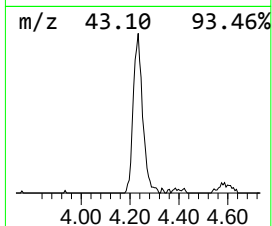
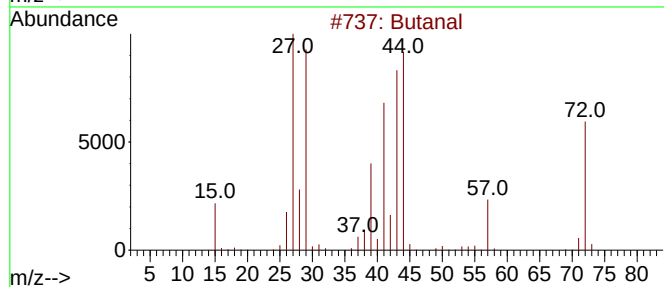
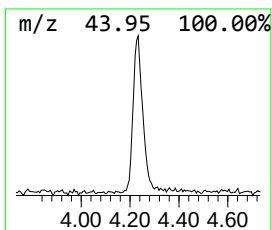
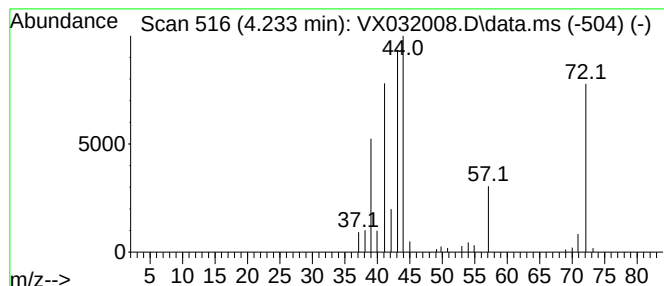
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Butanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.233	15.85 ug/l	63313	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanal	72	C4H8O	000123-72-8	91
2			Propane	44	C3H8	000074-98-6	50
3			Propanal, 2-methyl-	72	C4H8O	000078-84-2	47
4			1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	38
5			1-Propene, 1-methoxy-	72	C4H8O	007319-16-6	27



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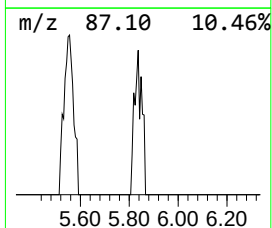
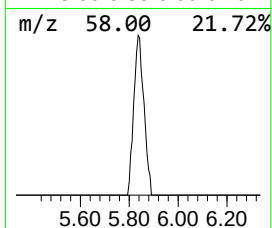
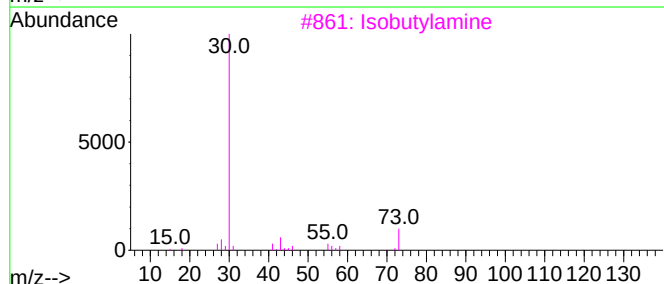
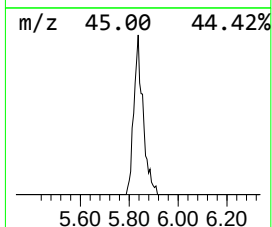
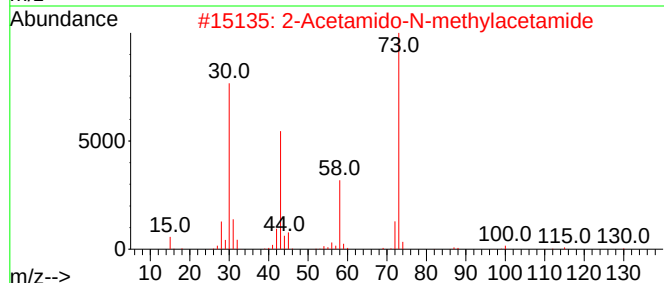
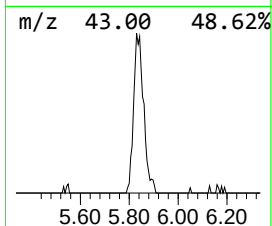
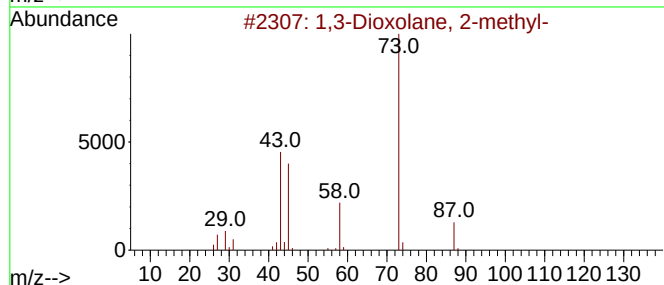
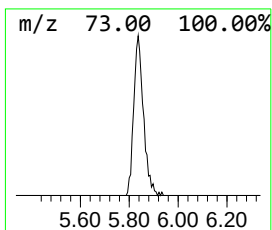
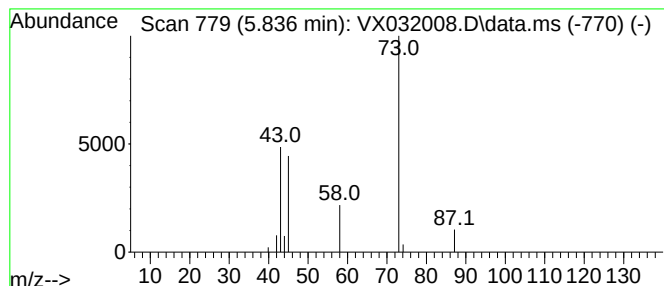
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Peak Number 4 1,3-Dioxolane, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.836	5.31 ug/l	21210	Pentafluorobenzene	5.556

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	83
2			2-Acetamido-N-methylacetamide	130	C5H10N2O2	007606-79-3	25
3			Isobutylamine	73	C4H11N	000078-81-9	5
4			Diazene, dimethyl-	58	C2H6N2	000503-28-6	5
5			Acetamide, N-methyl-	73	C3H7NO	000079-16-3	4



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethanol	2.093	40.3	ug/l	161032	1	5.556	199729	50.0
Butanal	4.233	15.9	ug/l	63313	1	5.556	199729	50.0
1,3-Dioxolane, ...	5.836	5.3	ug/l	21210	1	5.556	199729	50.0