

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092521\
 Data File : VU044868.D
 Acq On : 26 Sep 2021 04:17
 Operator : SY/MD
 Sample : M3888-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 20895

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_U\Method\82U092421W.M
 Title : SW846 8260

Signal : TIC: VU044868.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.610	78	84	147	rBV4	38360237	201501754	100.00%	70.941%
2	2.330	280	308	365	rBV	9026913	30245666	15.01%	10.648%
3	5.774	1365	1379	1405	rVB	3464617	7050319	3.50%	2.482%
4	6.153	1481	1497	1512	rBV	2314119	6447529	3.20%	2.270%
5	7.973	2050	2063	2089	rVB	5333071	9075969	4.50%	3.195%
6	9.690	2579	2597	2627	rBV2	10753837	17924836	8.90%	6.311%
7	10.105	2714	2726	2742	rVB4	2061128	3587478	1.78%	1.263%
8	14.089	3951	3965	3983	rBV	5114634	8208761	4.07%	2.890%

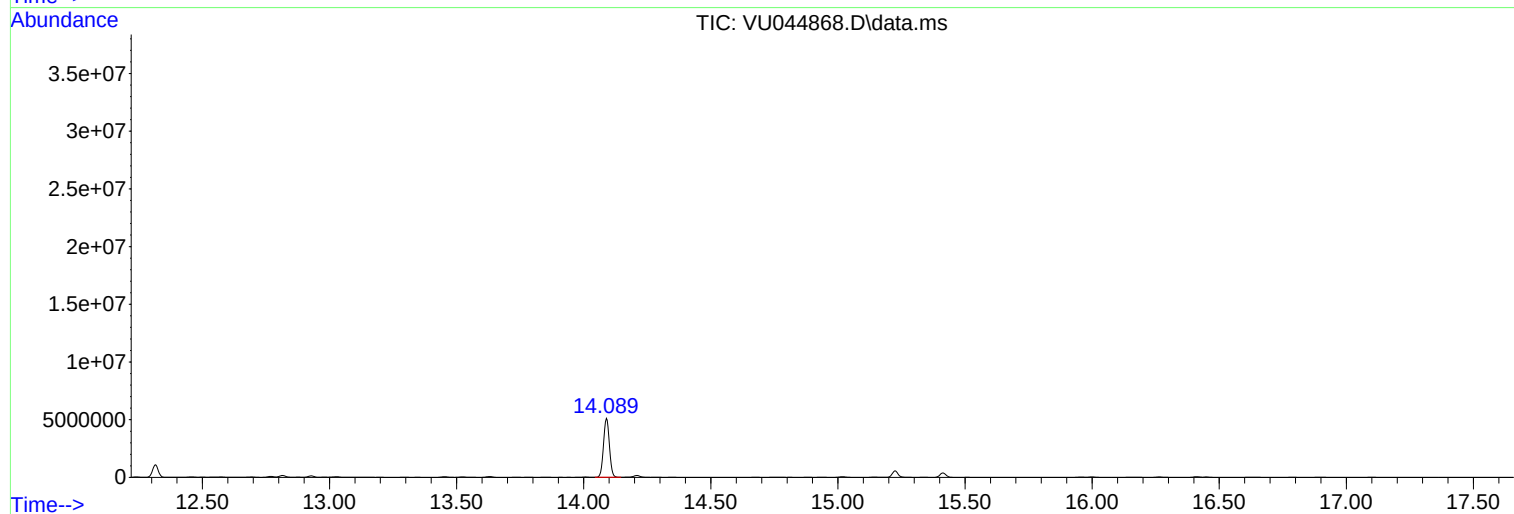
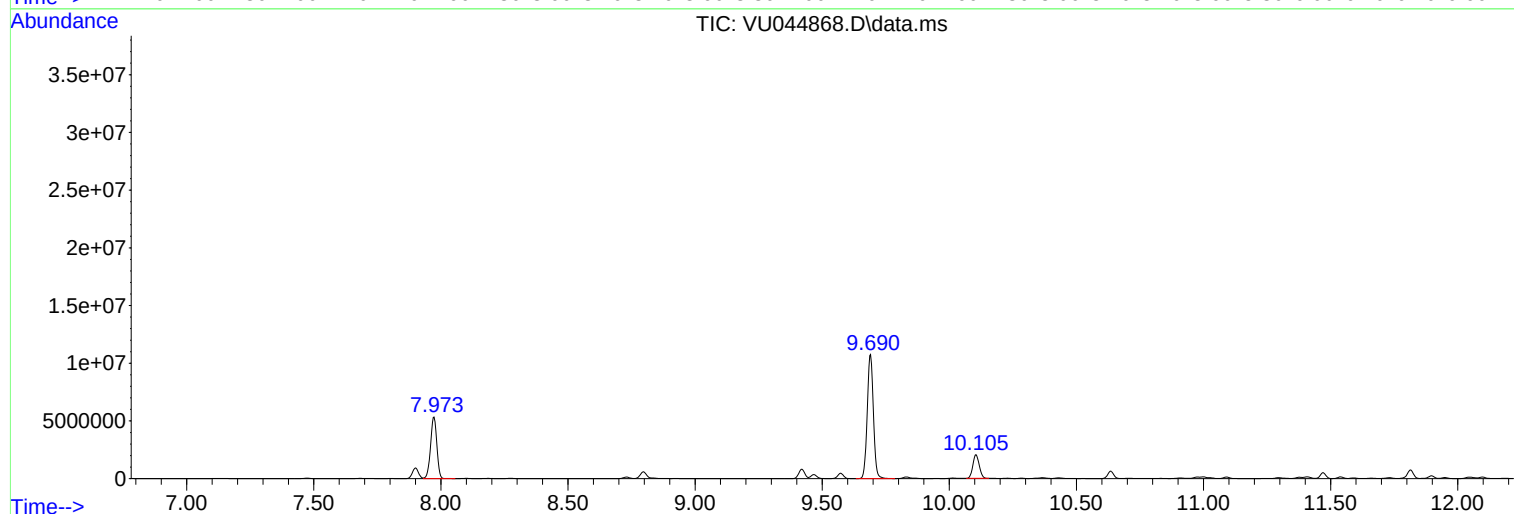
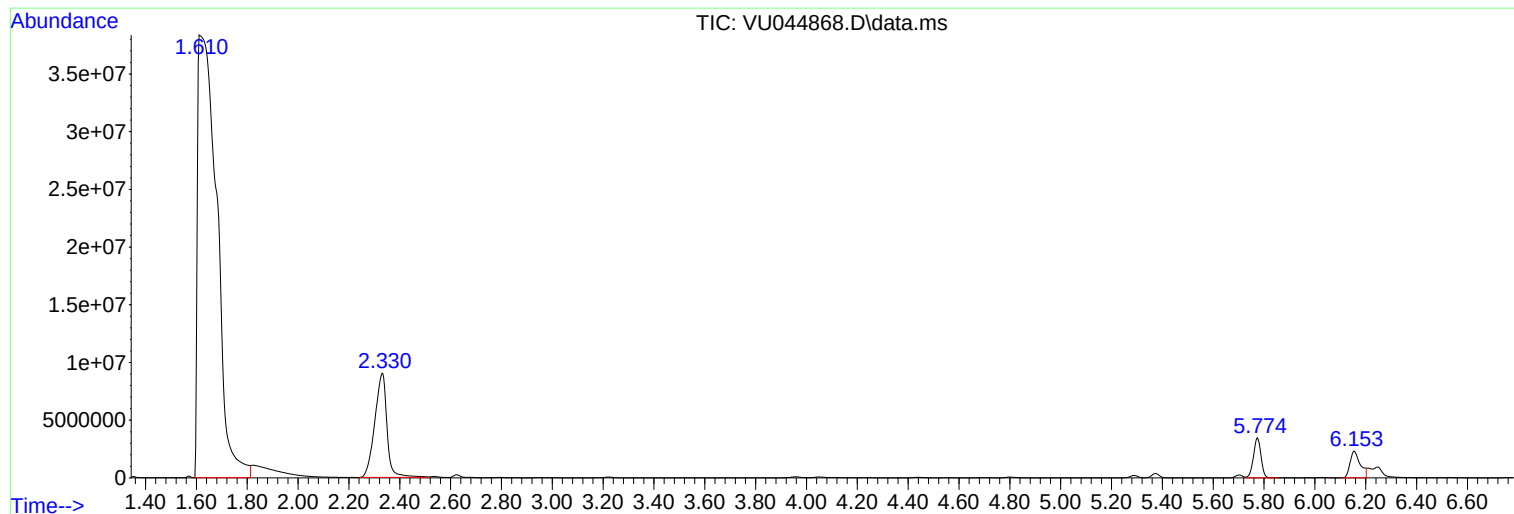
Sum of corrected areas: 284042312

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Quant Title : SW846 8260

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



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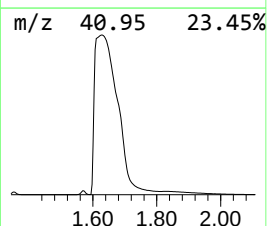
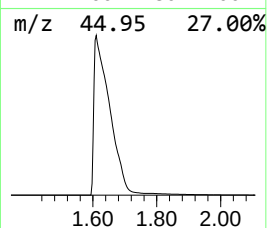
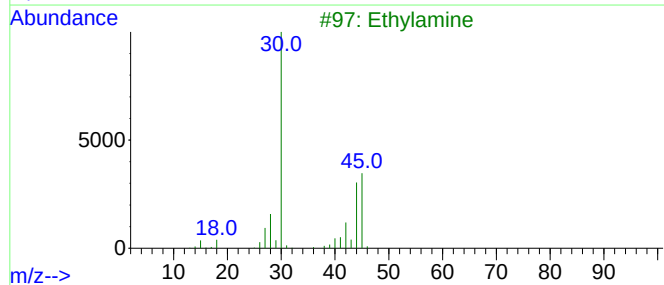
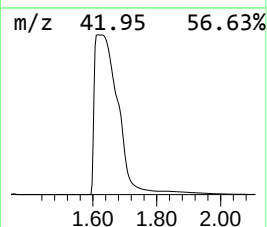
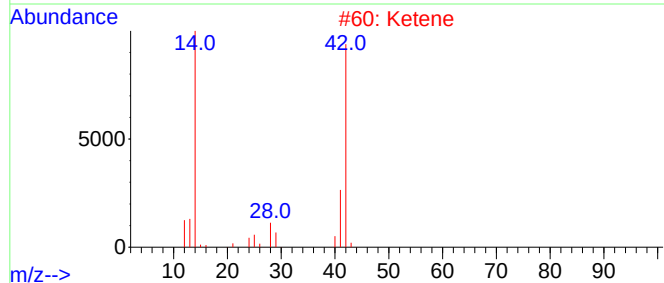
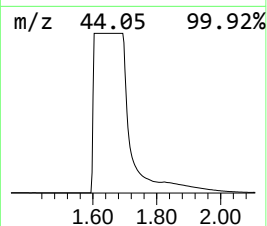
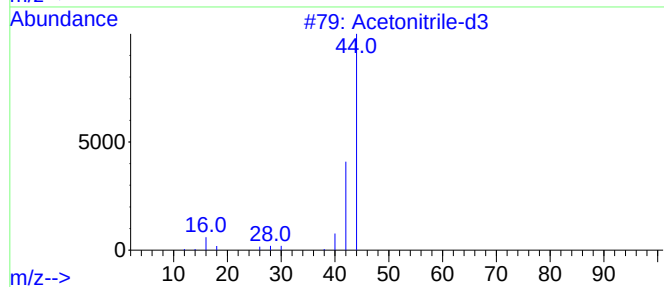
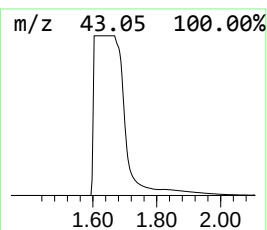
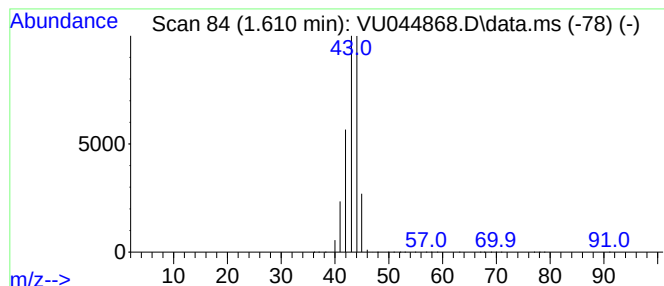
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U092421W.M
Quant Title : SW846 8260

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

Peak Number 1 unknown1.610 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.610	1429.03 ug/l	201502000	Pentafluorobenzene	5.372

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetonitrile-d3	44	C2D3N	002206-26-0	4
2			Ketene	42	C2H2O	000463-51-4	4
3			Ethylamine	45	C2H7N	000075-04-7	4
4			Ethylene oxide	44	C2H4O	000075-21-8	3
5			Dimethylamine	45	C2H7N	000124-40-3	3



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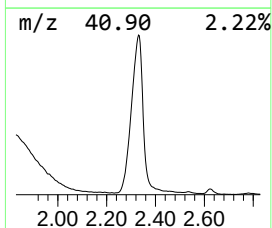
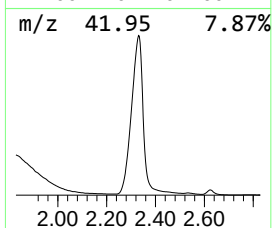
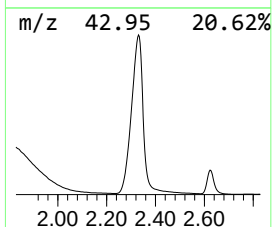
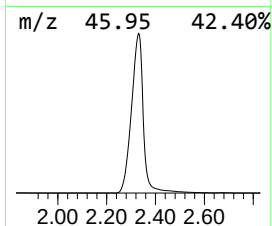
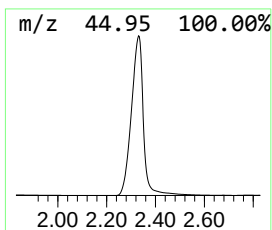
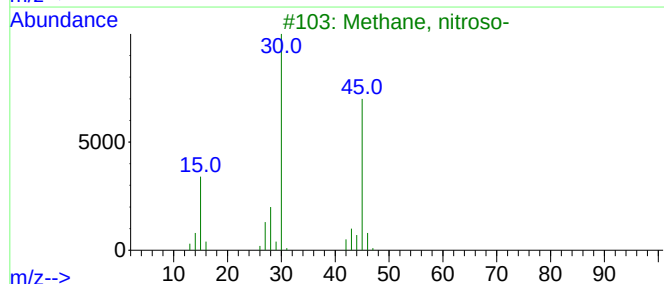
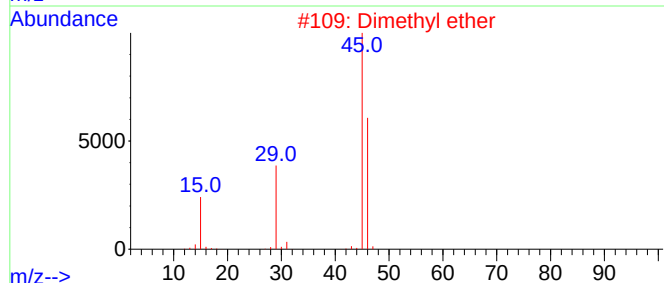
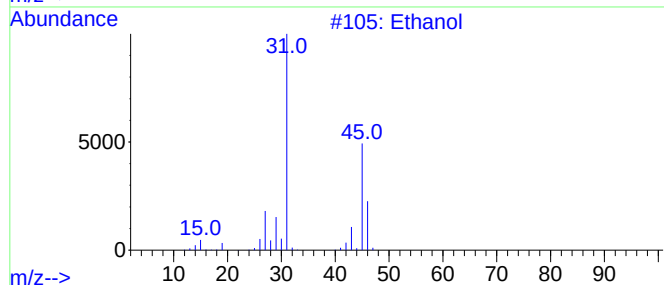
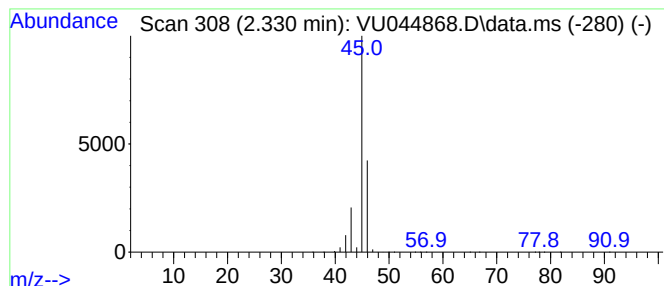
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Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.330	214.50 ug/l	30245700	Pentafluorobenzene	5.372

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol	46	C2H6O	000064-17-5	83
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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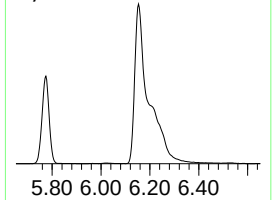
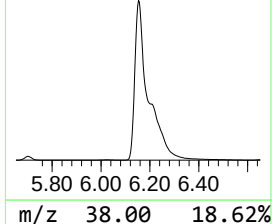
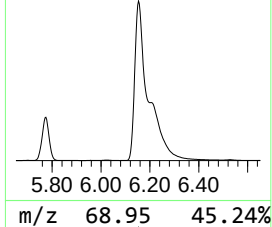
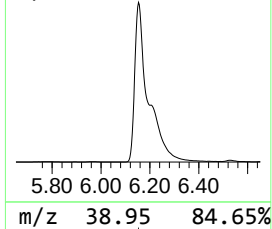
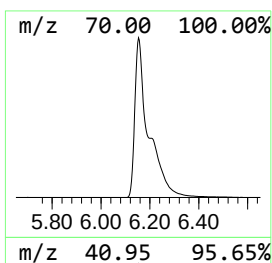
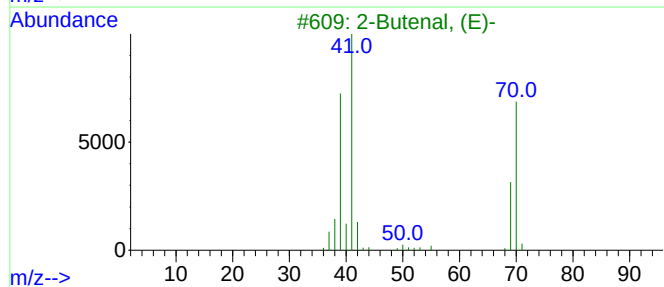
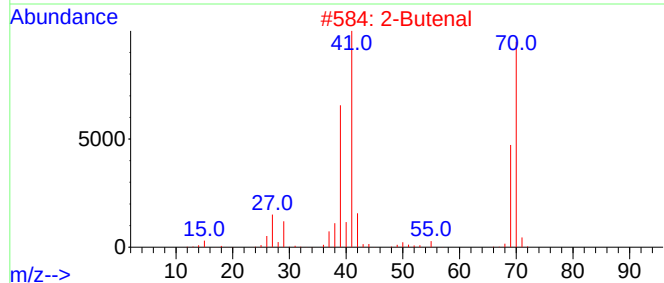
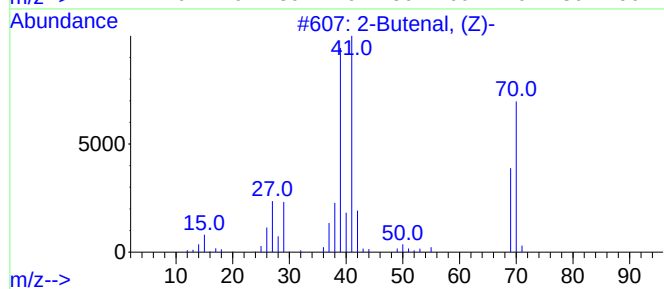
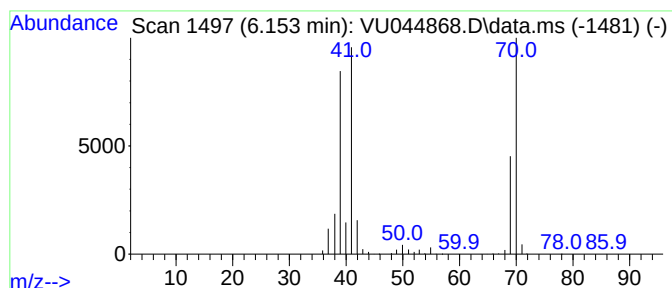
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Peak Number 3 2-Butenal, (Z)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.153	50.00 ug/l	6447530	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Butenal, (Z)-	70	C4H6O	015798-64-8	91
2			2-Butenal	70	C4H6O	004170-30-3	91
3			2-Butenal, (E)-	70	C4H6O	000123-73-9	91
4			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	90
5			Furan, 2,3-dihydro-	70	C4H6O	001191-99-7	90



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.610	1.610	1429.0	ug/l	201502000	1	5.372	7050320	50.0
Ethanol	2.330	214.5	ug/l	30245700	1	5.372	7050320	50.0
2-Butenal, (Z)-	6.153	50.0	ug/l	6447530	2	6.250	6447530	50.0