

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112221\
Data File : VU045912.D
Acq On : 22 Nov 2021 14:31
Operator : SY/MD
Sample : M4737-08 50X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
20915

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_U\Method\82U110521W.M

Title : SW846 8260

Signal : TIC: VU045912.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.694	99	110	158	rBV	810335	1298966	100.00%	24.310%
2	2.462	303	349	352	rBV2	9796	45945	3.54%	0.860%
3	5.292	1214	1229	1243	rBV2	111814	238317	18.35%	4.460%
4	5.375	1243	1255	1278	rVB	170135	356857	27.47%	6.678%
5	5.703	1342	1357	1377	rBV2	122279	247757	19.07%	4.637%
6	6.250	1513	1527	1544	rBV	268854	502280	38.67%	9.400%
7	7.899	2027	2040	2067	rBV	410526	729410	56.15%	13.651%
8	9.420	2499	2513	2545	rBV	403025	680254	52.37%	12.731%
9	10.636	2878	2891	2910	rBV	326566	522094	40.19%	9.771%
10	11.812	3245	3257	3273	rBV	453133	721559	55.55%	13.504%

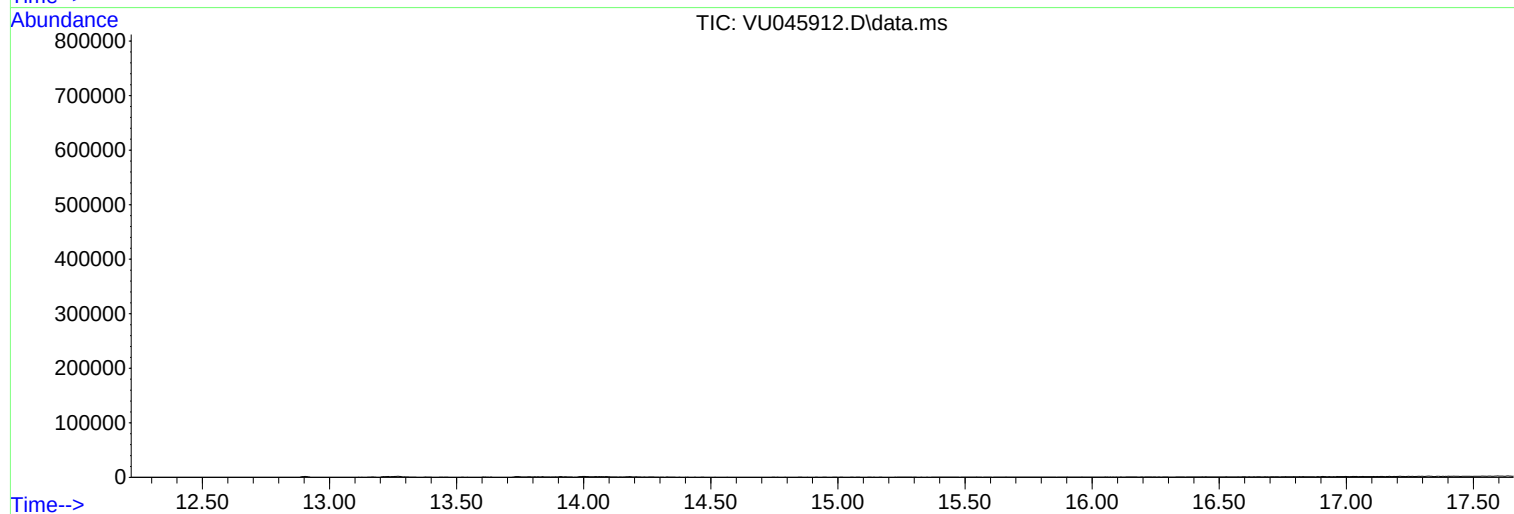
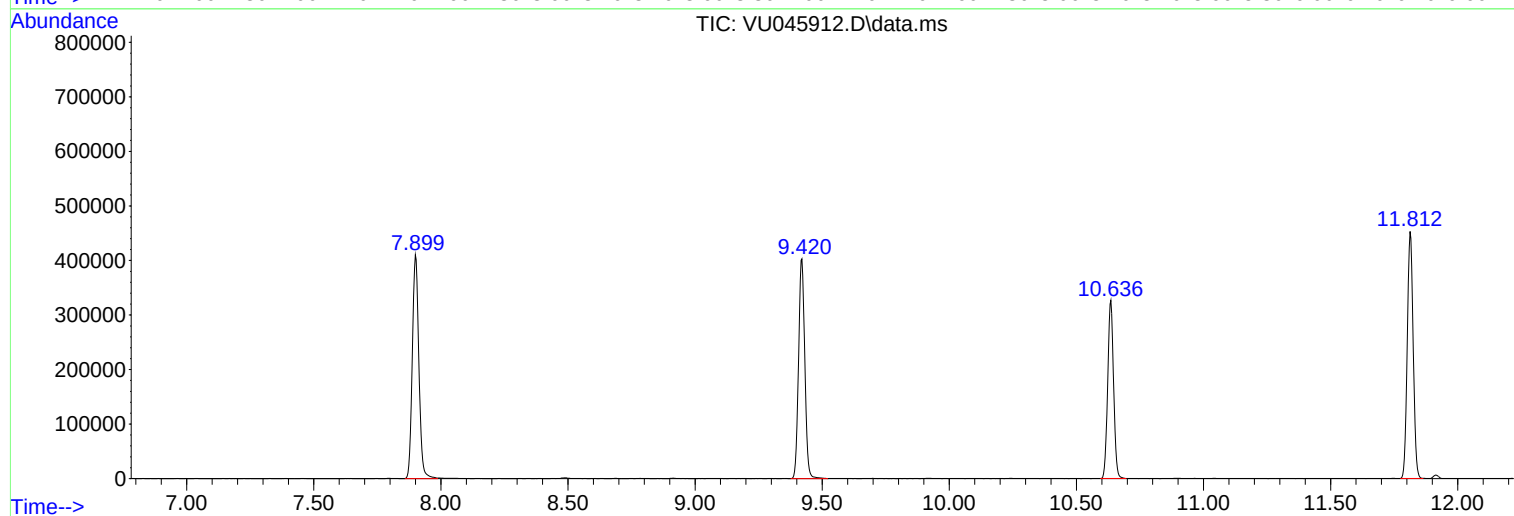
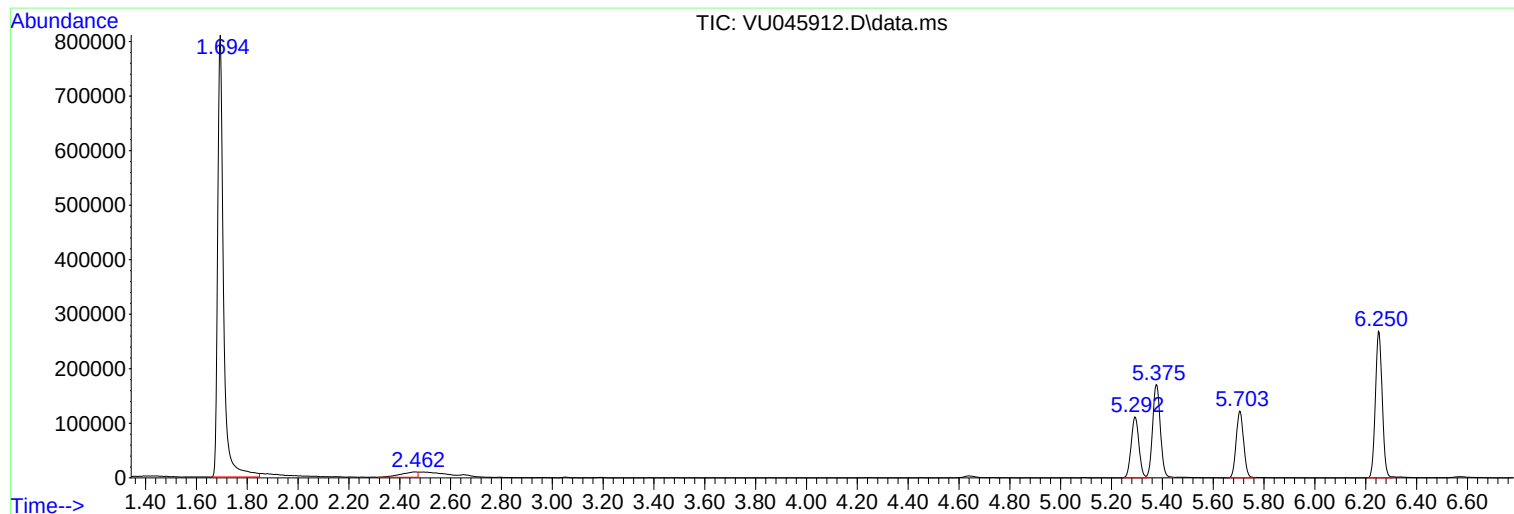
Sum of corrected areas: 5343439

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260

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



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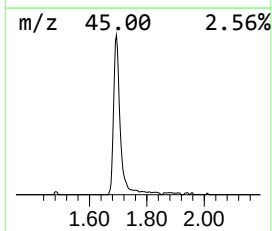
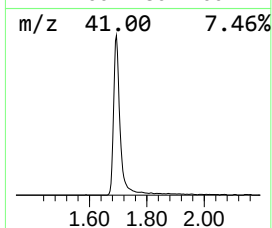
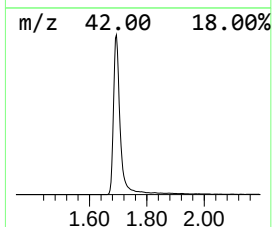
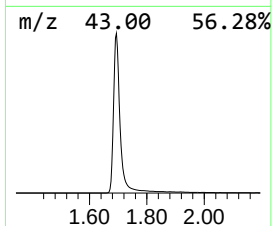
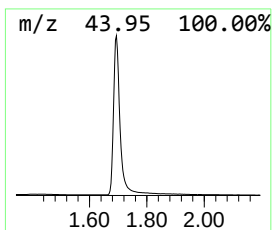
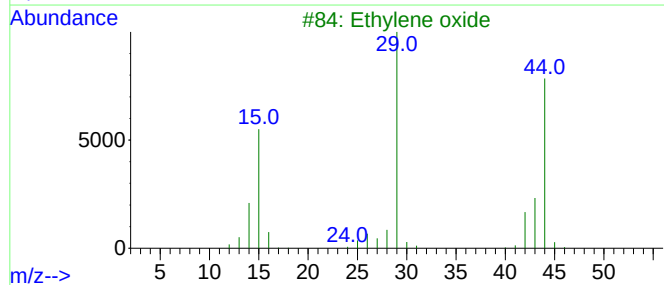
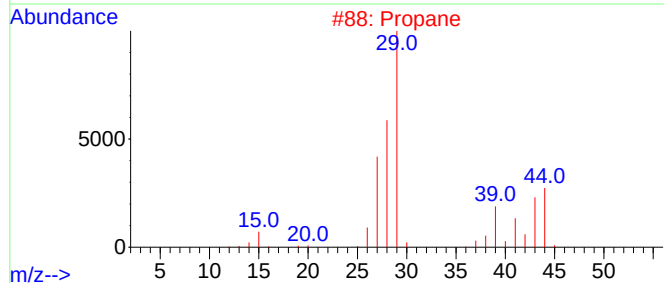
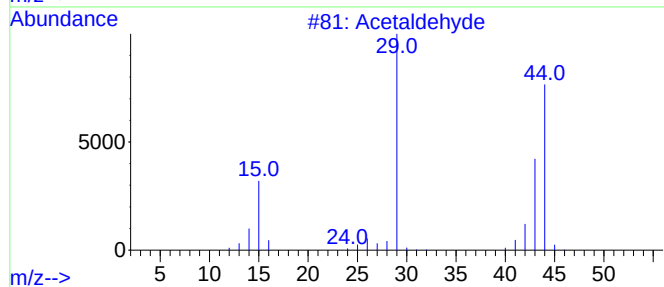
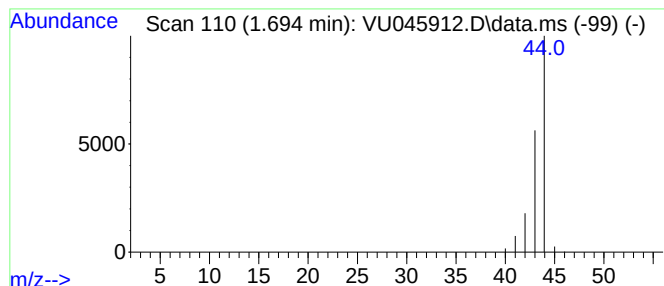
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Peak Number 1 Acetaldehyde Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.694	182.00 ug/l	1298970	Pentafluorobenzene	5.379

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			Hydrogen isocyanate	43	CHNO	000075-13-8	3



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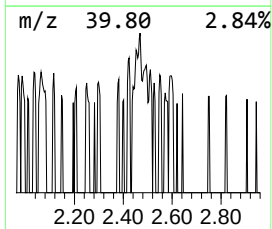
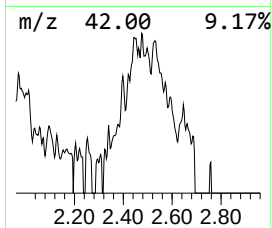
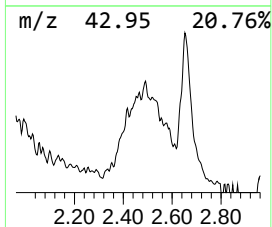
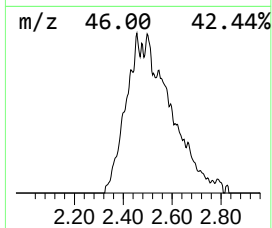
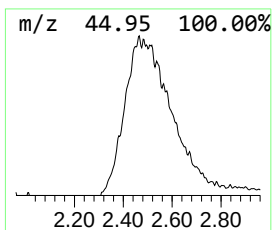
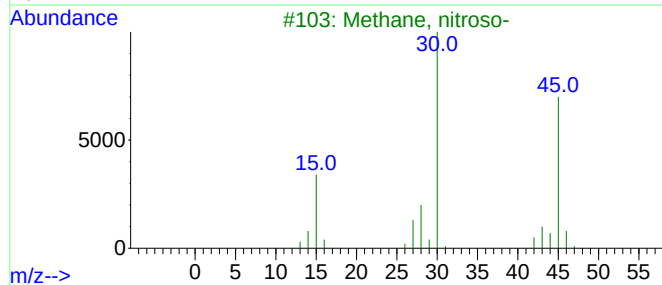
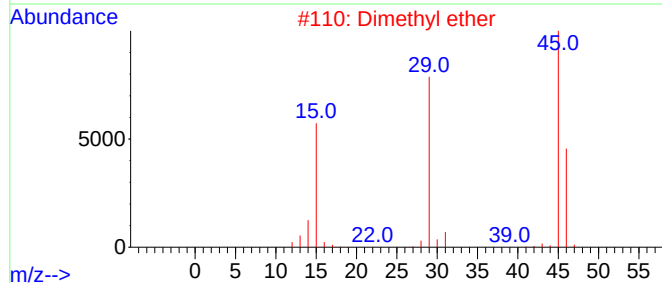
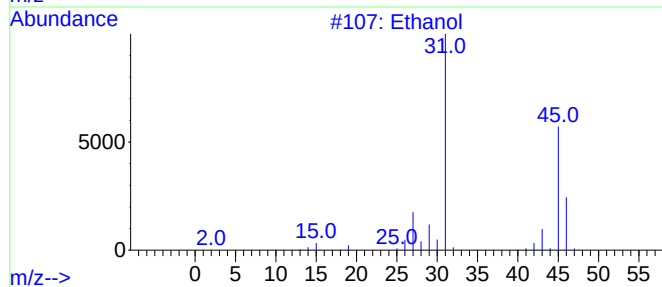
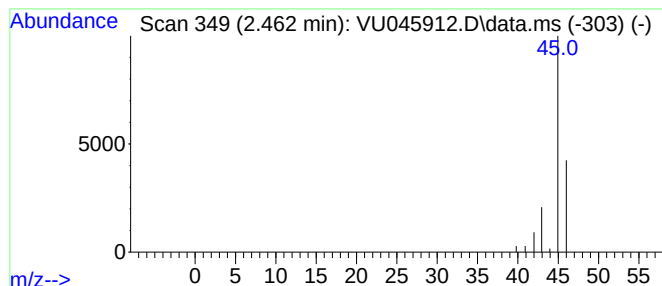
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Peak Number 2 Ethanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.462	6.44 ug/l	45945	Pentafluorobenzene	5.379

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	5
3			Methane, nitroso-	45	CH3NO	000865-40-7	4
4			Formic acid	46	CH2O2	000064-18-6	3
5			4-Penten-2-ol	86	C5H10O	000625-31-0	2



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetaldehyde	1.694	182.0	ug/l	1298970	1	5.379	356857	50.0
Ethanol	2.462	6.4	ug/l	45945	1	5.379	356857	50.0