

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041621\
Data File : VU043180.D
Acq On : 16 Apr 2021 19:42
Operator : SY/MD
Sample : M2056-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VOC-TRIP-B

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\82U041221W.M
Title : SW846 8260

Signal : TIC: VU043180.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.539	37	62	108	rBV	374976	1411950	1.20%	1.163%
2	2.970	474	507	553	rBV	11277446	117885684	100.00%	97.094%
3	7.208	1805	1825	1904	rBV4	301873	2116581	1.80%	1.743%

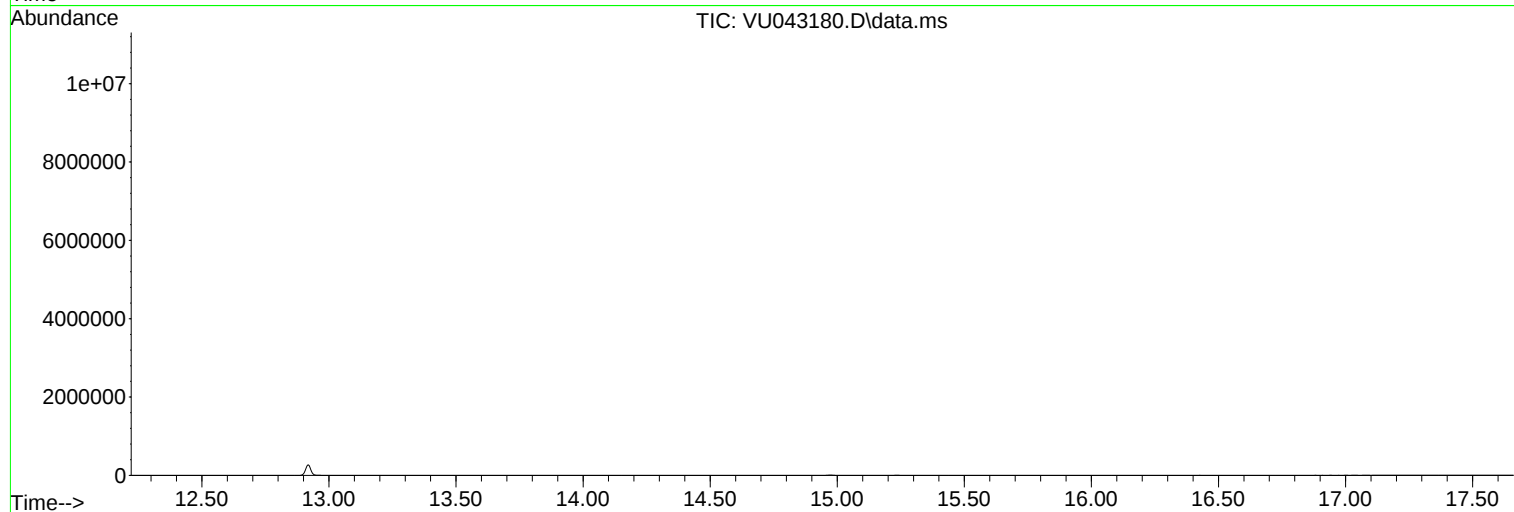
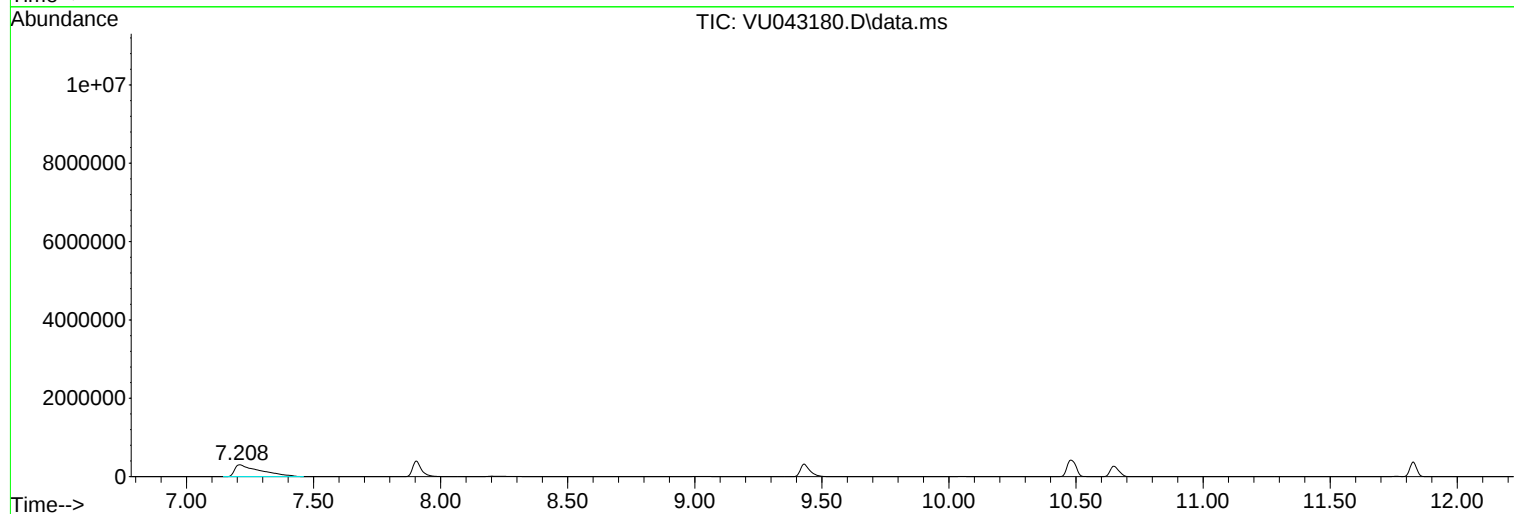
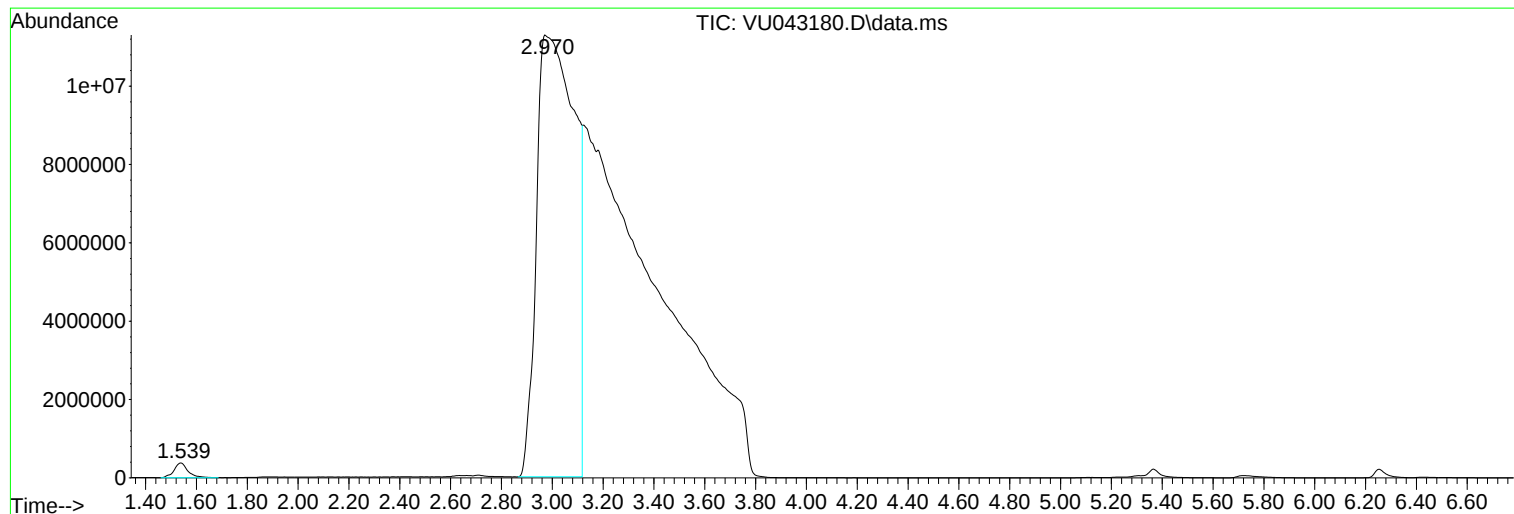
Sum of corrected areas: 121414215

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U041221W.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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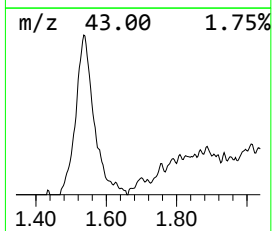
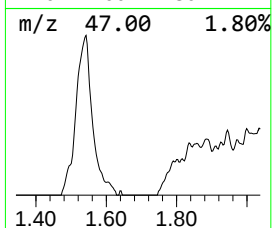
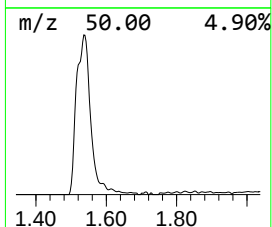
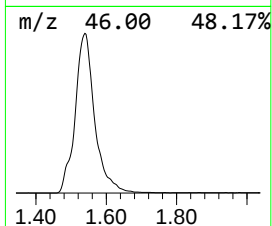
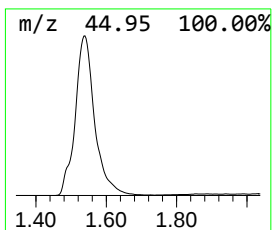
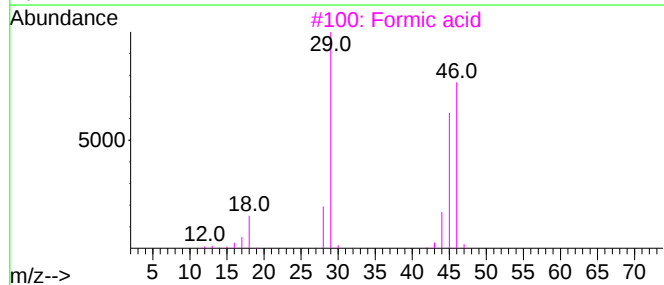
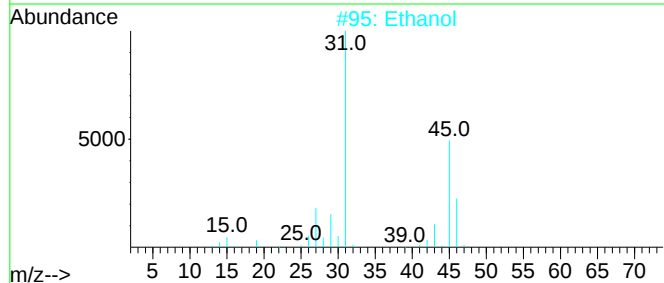
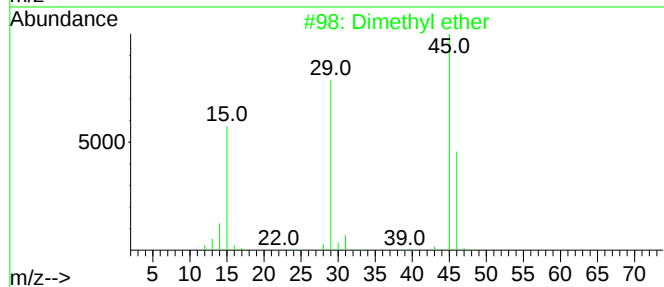
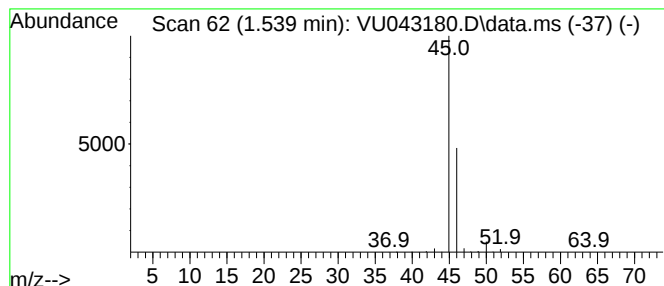
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Dimethyl ether Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.539	33.35 ug/l	1411950	Pentafluorobenzene	5.366

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	56
2			Ethanol	46	C2H6O	000064-17-5	7
3			Formic acid	46	CH2O2	000064-18-6	7
4			Methane, nitroso-	45	CH3NO	000865-40-7	3
5			Oxalic acid	90	C2H2O4	000144-62-7	2



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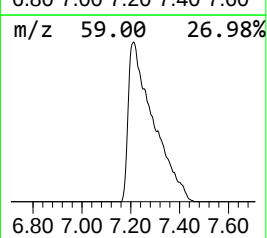
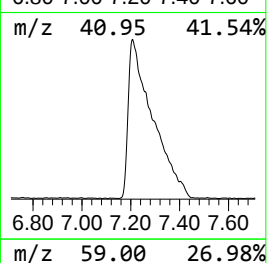
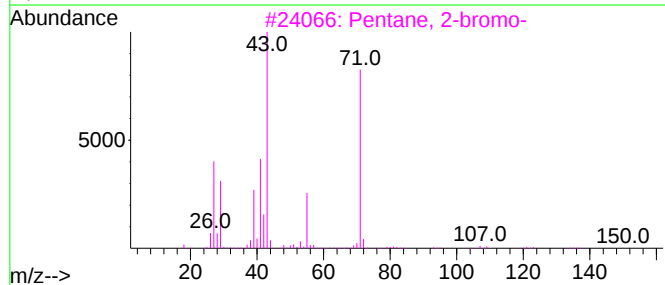
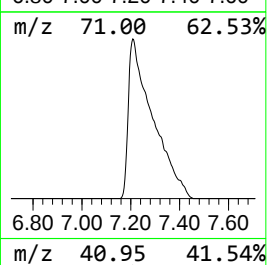
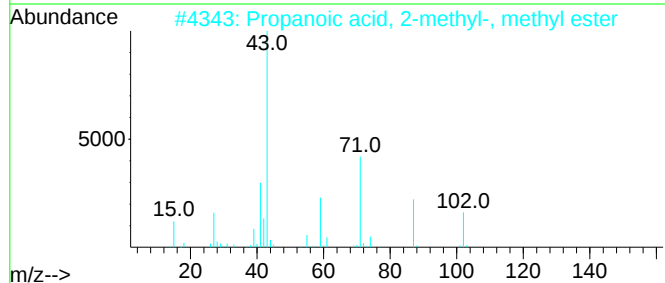
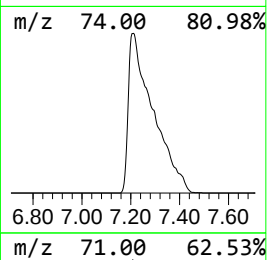
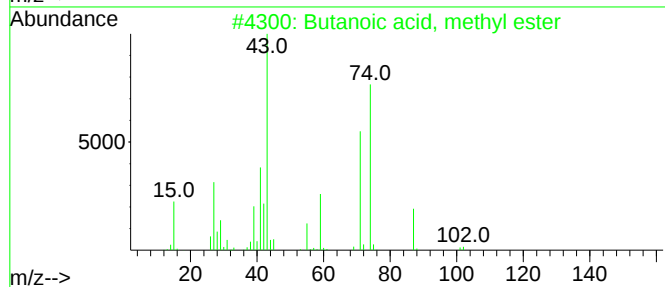
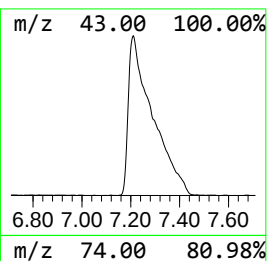
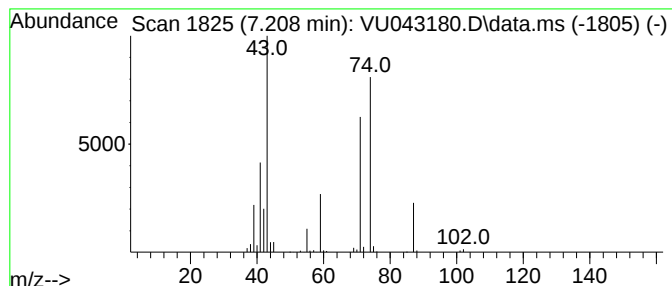
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Peak Number 2 Butanoic acid, methyl ester Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.208	50.00 ug/l	2116580	1,4-Difluorobenzene	6.253

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, methyl ester	102	C5H10O2	000623-42-7	91
2			Propanoic acid, 2-methyl-, methyl...	102	C5H10O2	000547-63-7	37
3			Pentane, 2-bromo-	150	C5H11Br	000107-81-3	12
4			Pentane, 1-bromo-	150	C5H11Br	000110-53-2	12
5			Acetamide, N-(aminocarbonyl)-	102	C3H6N2O2	000591-07-1	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	1.539	33.4	ug/l	1411950	1	5.366	2116580	50.0
Butanoic acid, ...	7.208	50.0	ug/l	2116580	2	6.253	2116580	50.0