

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010522\
 Data File : VN070489.D
 Acq On : 5 Jan 2022 15:05
 Operator : JC/MD
 Sample : N1012-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 31236

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\82N122721W.M

Title : SW846 8260

Signal : TIC: VN070489.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.236	76	92	151	rBV2	22349696	38374346	100.00%	57.478%
2	4.288	831	857	883	rBV	153416	468497	1.22%	0.702%
3	7.064	1865	1892	1920	rBV3	199285	599841	1.56%	0.898%
4	8.021	2222	2249	2260	rBV2	668559	1619145	4.22%	2.425%
5	8.086	2260	2273	2303	rVB	1217645	2817098	7.34%	4.219%
6	8.437	2382	2404	2432	rBV2	864528	2063668	5.38%	3.091%
7	8.965	2579	2601	2631	rBV	1834854	3856043	10.05%	5.776%
8	10.440	3131	3151	3169	rBV	2921251	5437202	14.17%	8.144%
9	11.186	3413	3429	3460	rBV	170781	426681	1.11%	0.639%
10	11.741	3614	3636	3665	rBV	2409576	4478302	11.67%	6.708%
11	12.731	3987	4005	4032	rVB	1969234	3534538	9.21%	5.294%
12	13.675	4341	4357	4382	rBV	1732734	3088626	8.05%	4.626%

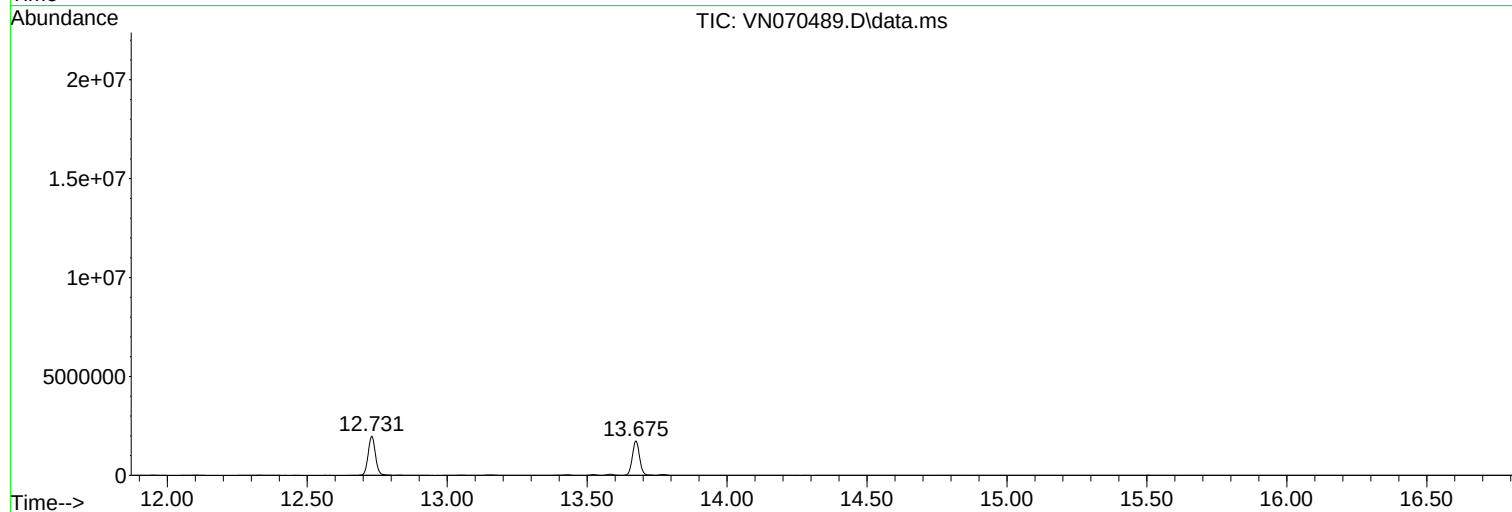
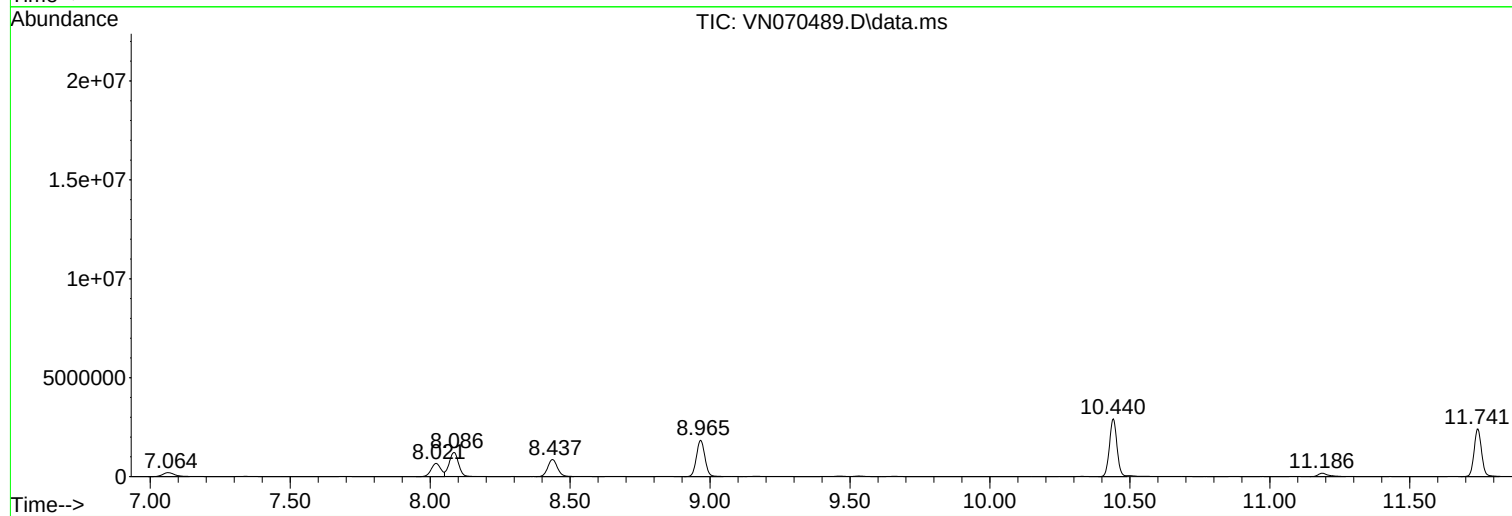
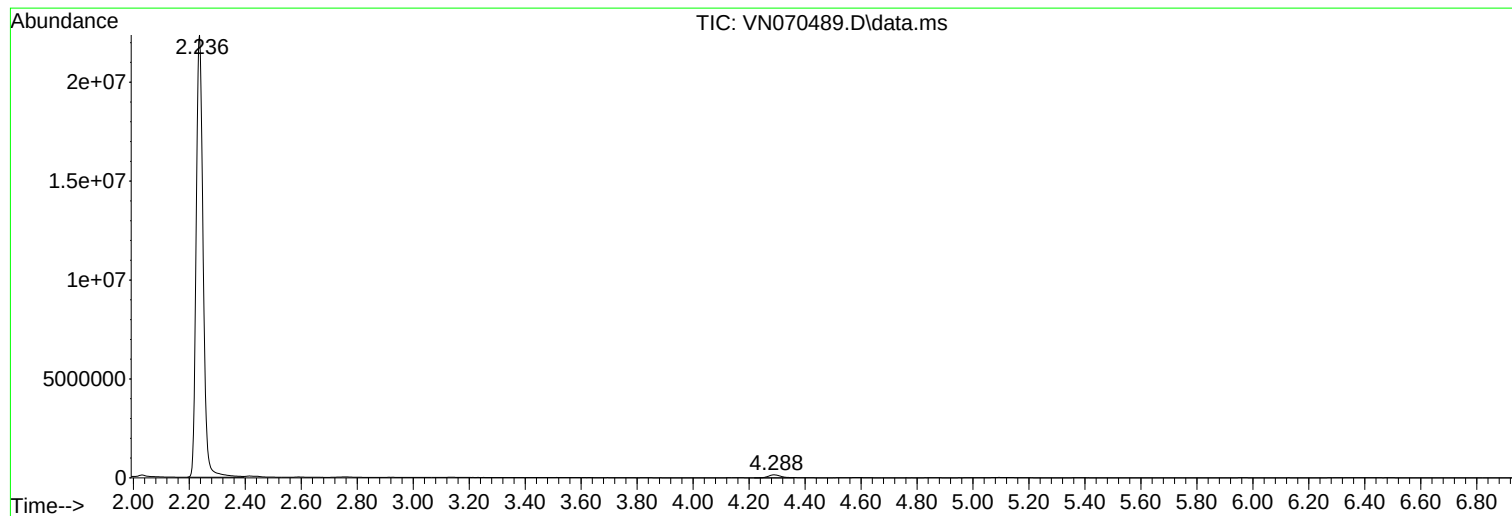
Sum of corrected areas: 66763987

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

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



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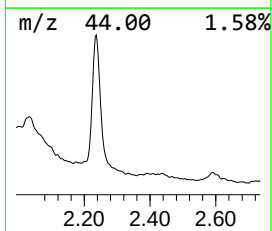
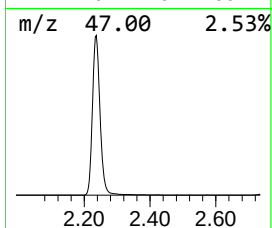
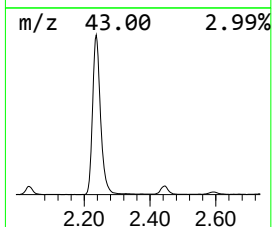
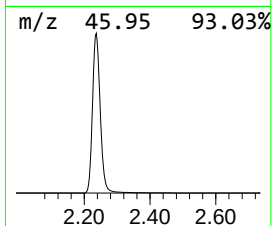
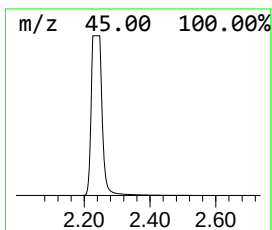
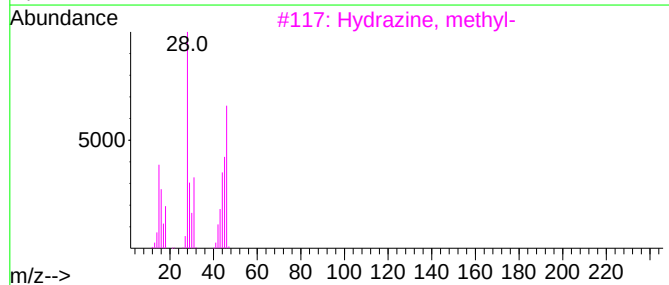
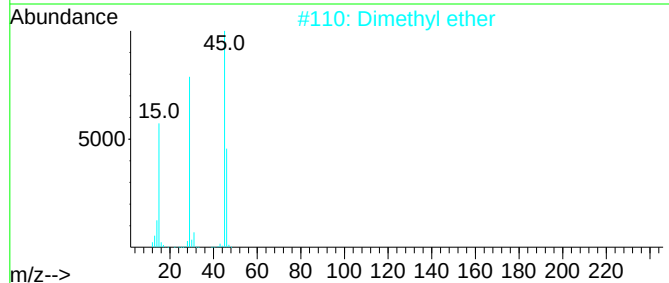
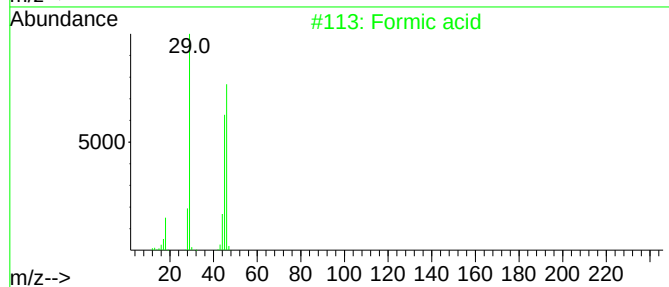
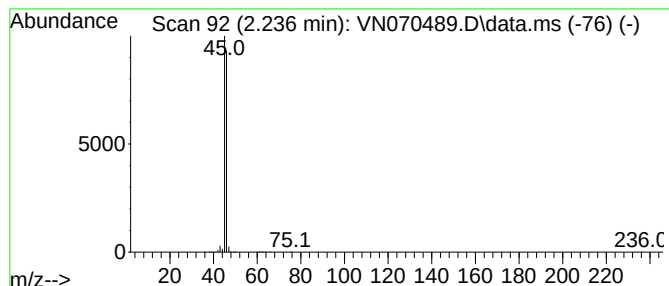
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TIC Library : C:\Database\NIST20.L
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Peak Number 1 Formic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.236	681.10 ug/l	38374300	Pentafluorobenzene	8.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid	46	CH2O2	000064-18-6	64
2			Dimethyl ether	46	C2H6O	000115-10-6	9
3			Hydrazine, methyl-	46	CH6N2	000060-34-4	4
4			Ethene, fluoro-	46	C2H3F	000075-02-5	4
5			Oxalic acid	90	C2H2O4	000144-62-7	4



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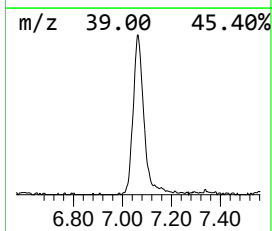
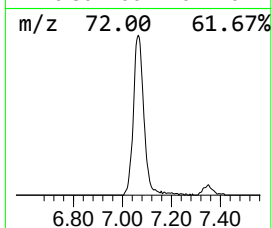
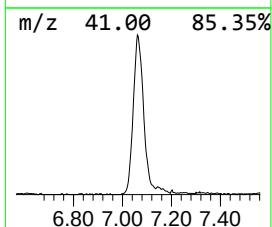
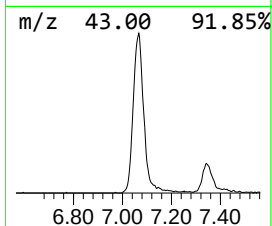
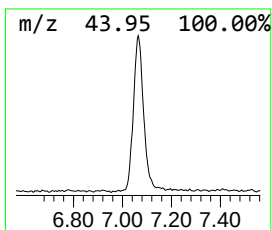
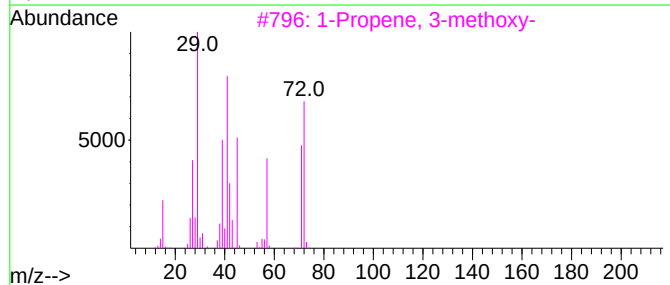
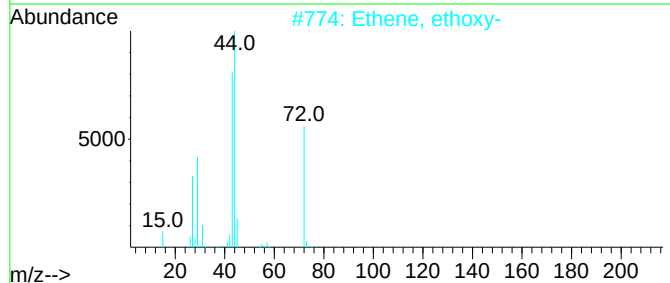
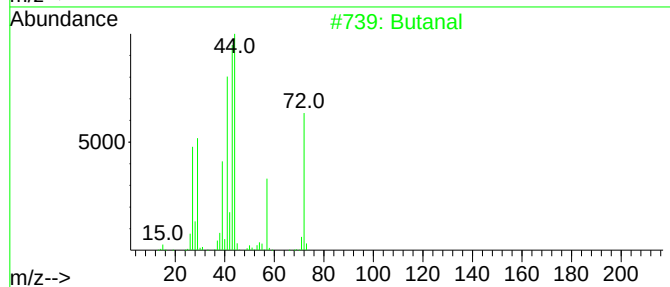
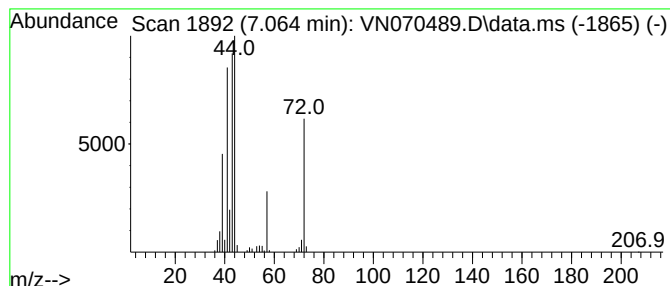
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.064	10.65 ug/l	599841	Pentafluorobenzene	8.086

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	47
3		1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	38
4		Propanal, 2-methyl-	72	C4H8O	000078-84-2	38
5		Methacrolein	70	C4H6O	000078-85-3	27



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Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formic acid	2.236	681.1	ug/l	38374300	1	8.086	2817100	50.0
Butanal	7.064	10.7	ug/l	599841	1	8.086	2817100	50.0