

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY010722\
 Data File : VY007063.D
 Acq On : 07 Jan 2022 19:13
 Operator : SY/MD
 Sample : N1065-36
 Misc : 6.46g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 AMI-9

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_Y\methods\82Y010522S.M

Title : SW846 8260

Signal : TIC: VY007063.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.064	33	40	62	rBV2	23314	96843	8.83%	1.955%
2	4.722	466	476	487	rVB	11730	36206	3.30%	0.731%
3	7.722	959	968	974	rBV	113790	270544	24.66%	5.461%
4	7.795	974	980	994	rVB	184461	407605	37.16%	8.228%
5	8.149	1028	1038	1051	rBV	120292	263324	24.01%	5.315%
6	8.697	1119	1128	1139	rBV	287392	573087	52.25%	11.568%
7	10.185	1364	1372	1380	rBV	461013	795126	72.49%	16.050%
8	11.496	1578	1587	1597	rBV	426944	705882	64.35%	14.249%
9	12.489	1741	1750	1763	rBV3	631563	1096899	100.00%	22.142%
10	13.428	1894	1904	1913	rBV	447685	684906	62.44%	13.826%
11	13.965	1986	1992	1998	rBV2	14281	23488	2.14%	0.474%

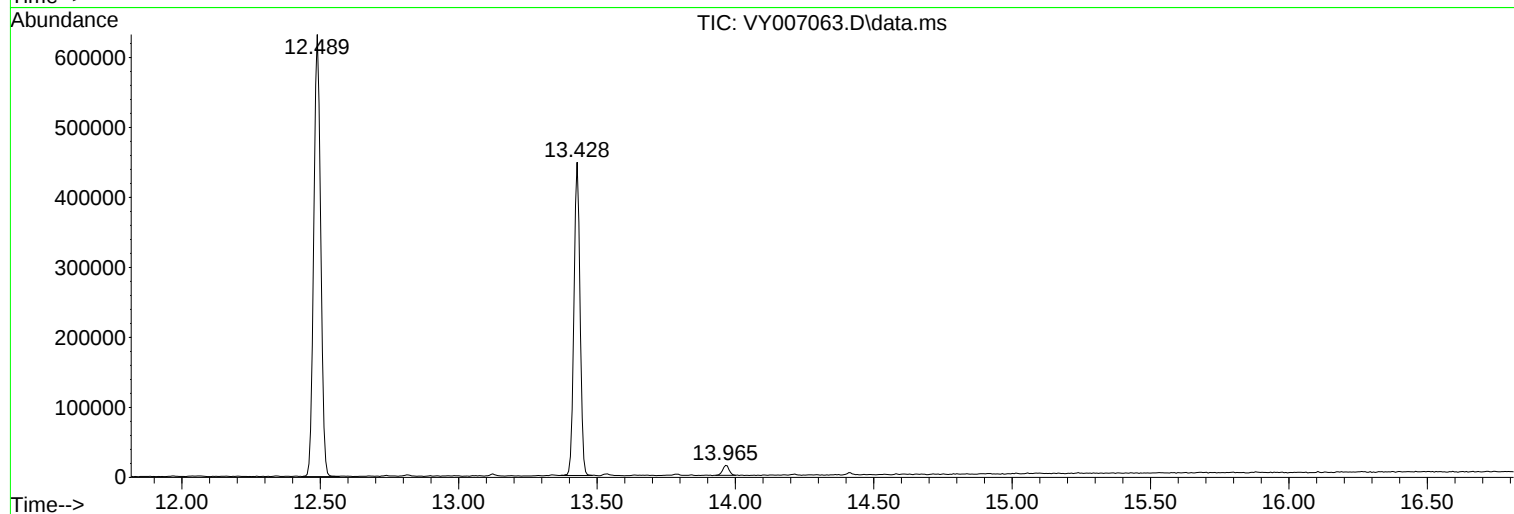
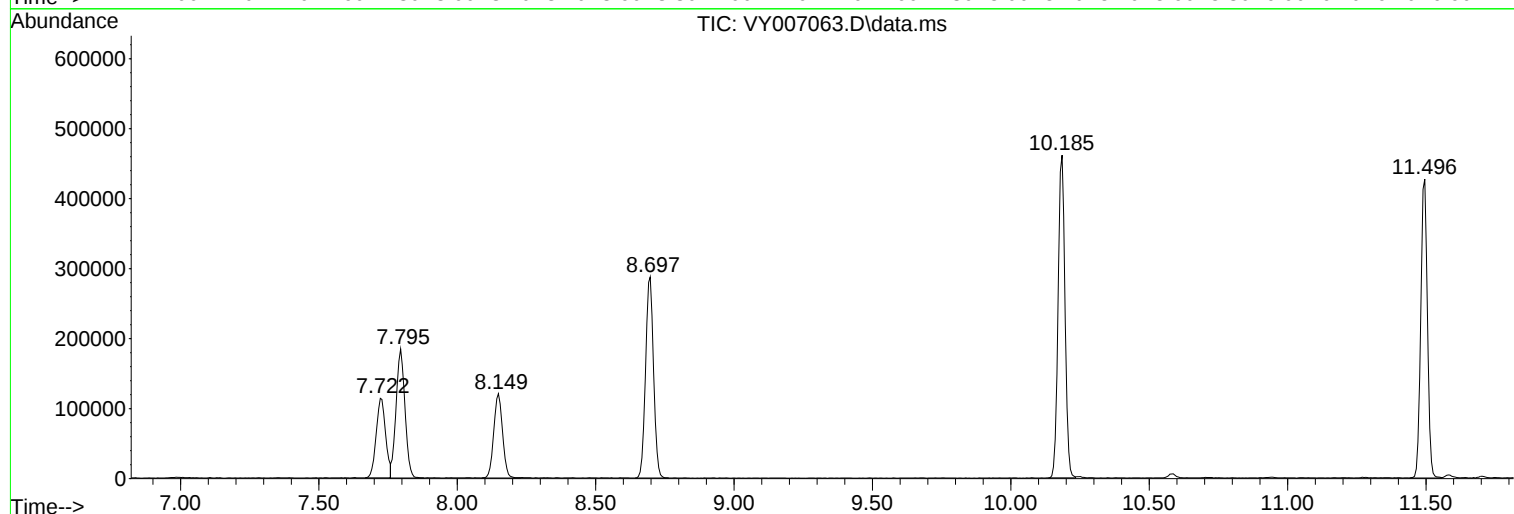
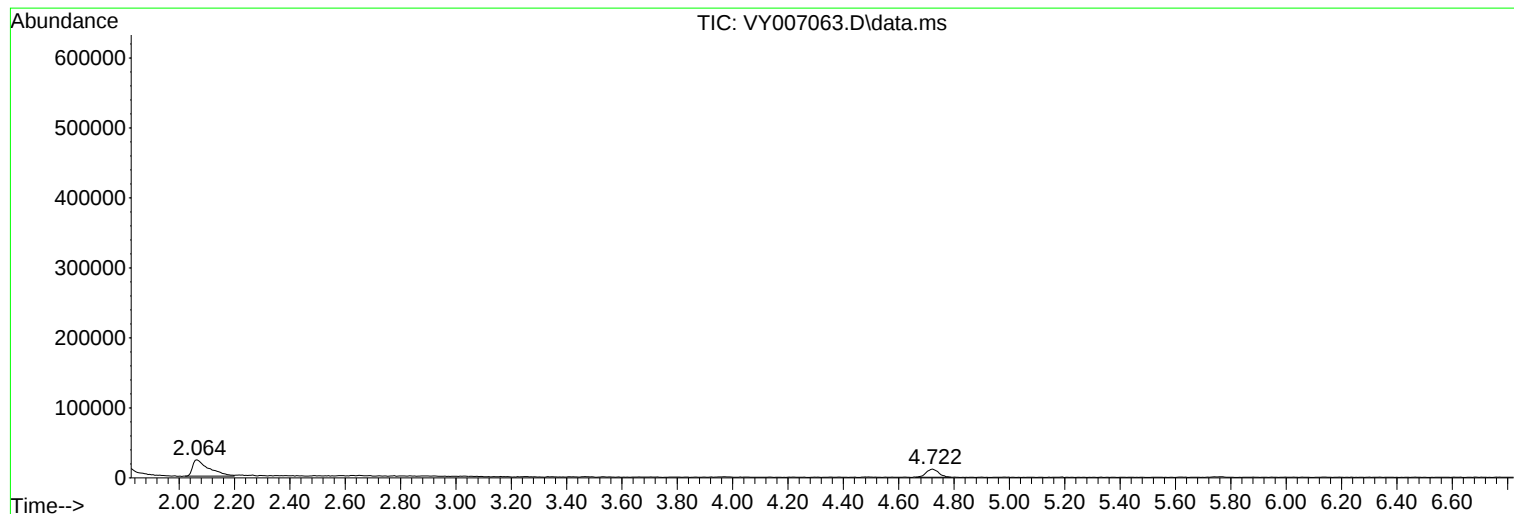
Sum of corrected areas: 4953910

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010522S.M
Quant Title : SW846 8260

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



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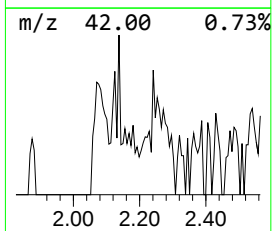
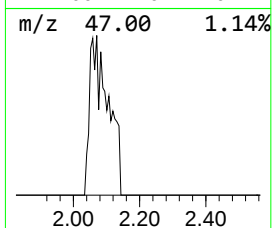
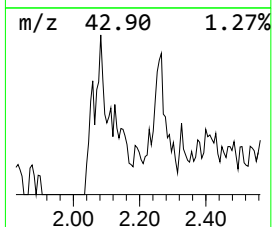
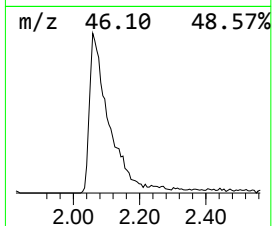
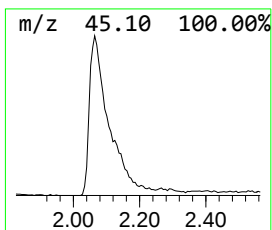
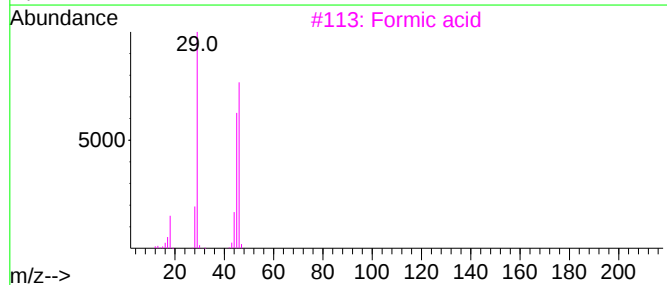
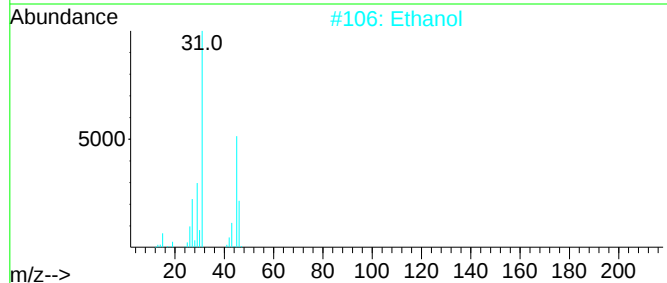
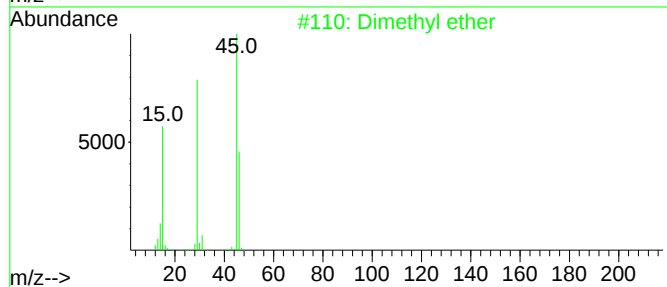
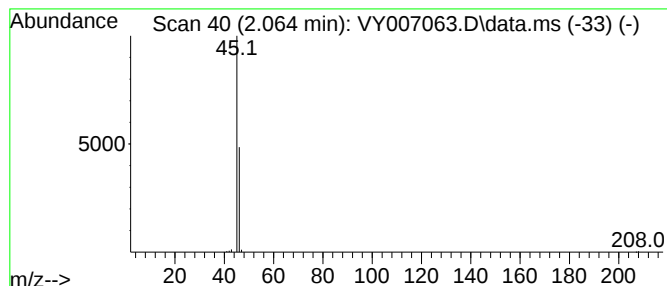
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010522S.M
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Peak Number 1 Dimethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.064	11.88 ug/l	96843	Pentafluorobenzene	7.795

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dimethyl ether	46	C2H6O	000115-10-6	74
2			Ethanol	46	C2H6O	000064-17-5	7
3			Formic acid	46	CH2O2	000064-18-6	4
4			Propanedioic acid, dihydroxy-	136	C3H4O6	000560-27-0	4
5			Oxalic acid	90	C2H2O4	000144-62-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	2.064	11.9	ug/l	96843	1	7.795	407605	50.0