

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011022\
 Data File : VY007106.D
 Acq On : 10 Jan 2022 15:33
 Operator : SY/MD
 Sample : N1065-36
 Misc : 5.64g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 11 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\82Y010822S.M

Title : SW846 8260

Signal : TIC: VY007106.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	30	40	63	rBV	27822	105935	14.68%	2.516%
2	2.589	113	126	135	rBV8	4181	20468	2.84%	0.486%
3	4.479	429	436	445	rVB2	3219	8605	1.19%	0.204%
4	7.722	958	968	974	rBV	101078	243522	33.74%	5.784%
5	7.795	974	980	992	rVB	164815	374615	51.90%	8.898%
6	8.143	1027	1037	1049	rBV	97799	213588	29.59%	5.073%
7	8.691	1119	1127	1138	rBV	266220	520656	72.13%	12.367%
8	10.185	1364	1372	1382	rBV	408818	721822	100.00%	17.146%
9	11.496	1579	1587	1595	rBV	385448	635567	88.05%	15.097%
10	11.587	1597	1602	1612	rVB4	6371	12358	1.71%	0.294%
11	11.703	1614	1621	1628	rBV	15310	28606	3.96%	0.679%
12	12.489	1742	1750	1760	rVB3	399138	720026	99.75%	17.103%
13	13.123	1848	1854	1859	rVB2	5140	7703	1.07%	0.183%
14	13.428	1897	1904	1913	rBV	383583	584349	80.95%	13.880%
15	13.965	1983	1992	1999	rVB2	6660	12095	1.68%	0.287%

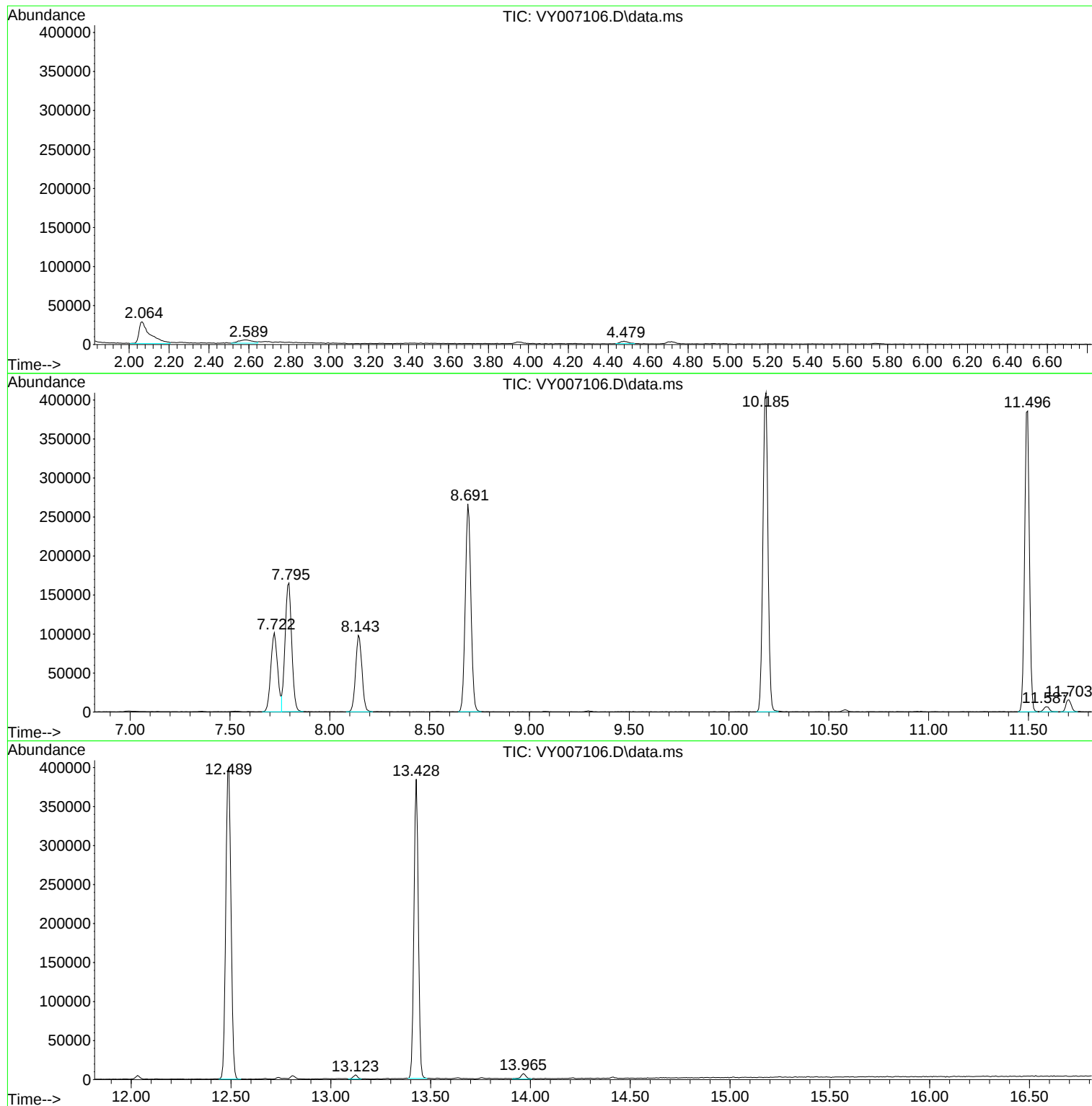
Sum of corrected areas: 4209915

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y010822S.M
Quant Title : SW846 8260

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



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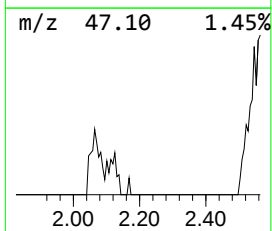
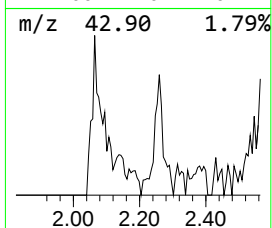
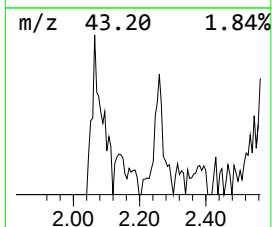
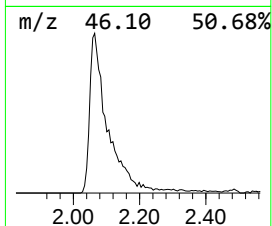
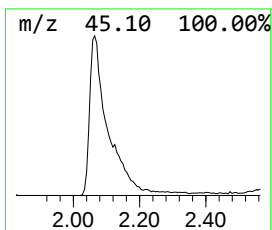
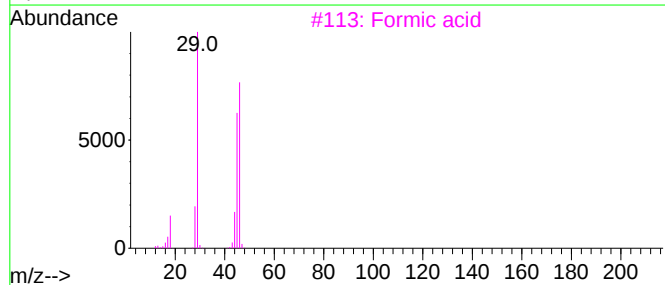
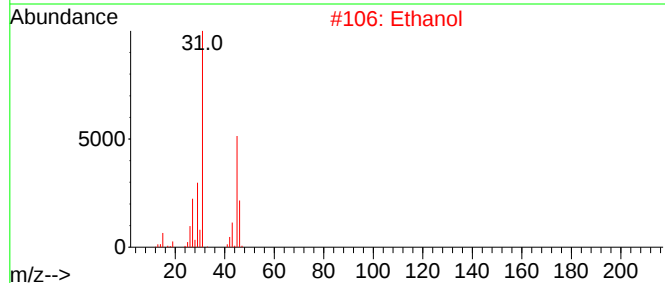
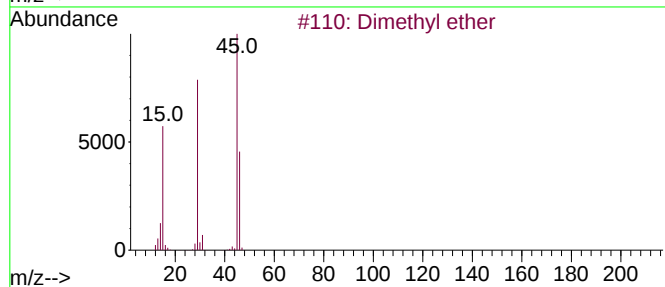
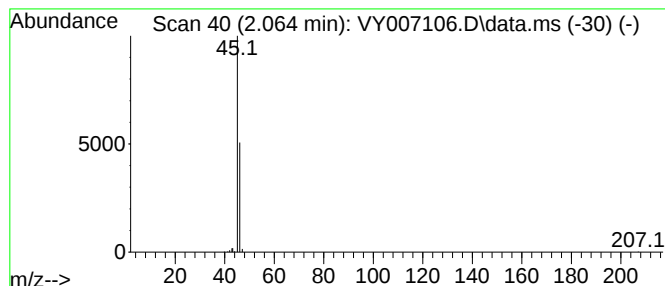
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Peak Number 1 Dimethyl ether Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.064	14.14 ug/l	105935	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	5
4			Hydrazine, methyl-	46	CH6N2	000060-34-4	4
5			Propanedioic acid, dihydroxy-	136	C3H4O6	000560-27-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Dimethyl ether	2.064	14.1	ug/l	105935	1	7.795	374615	50.0