

SUPPORTING INFORMATION

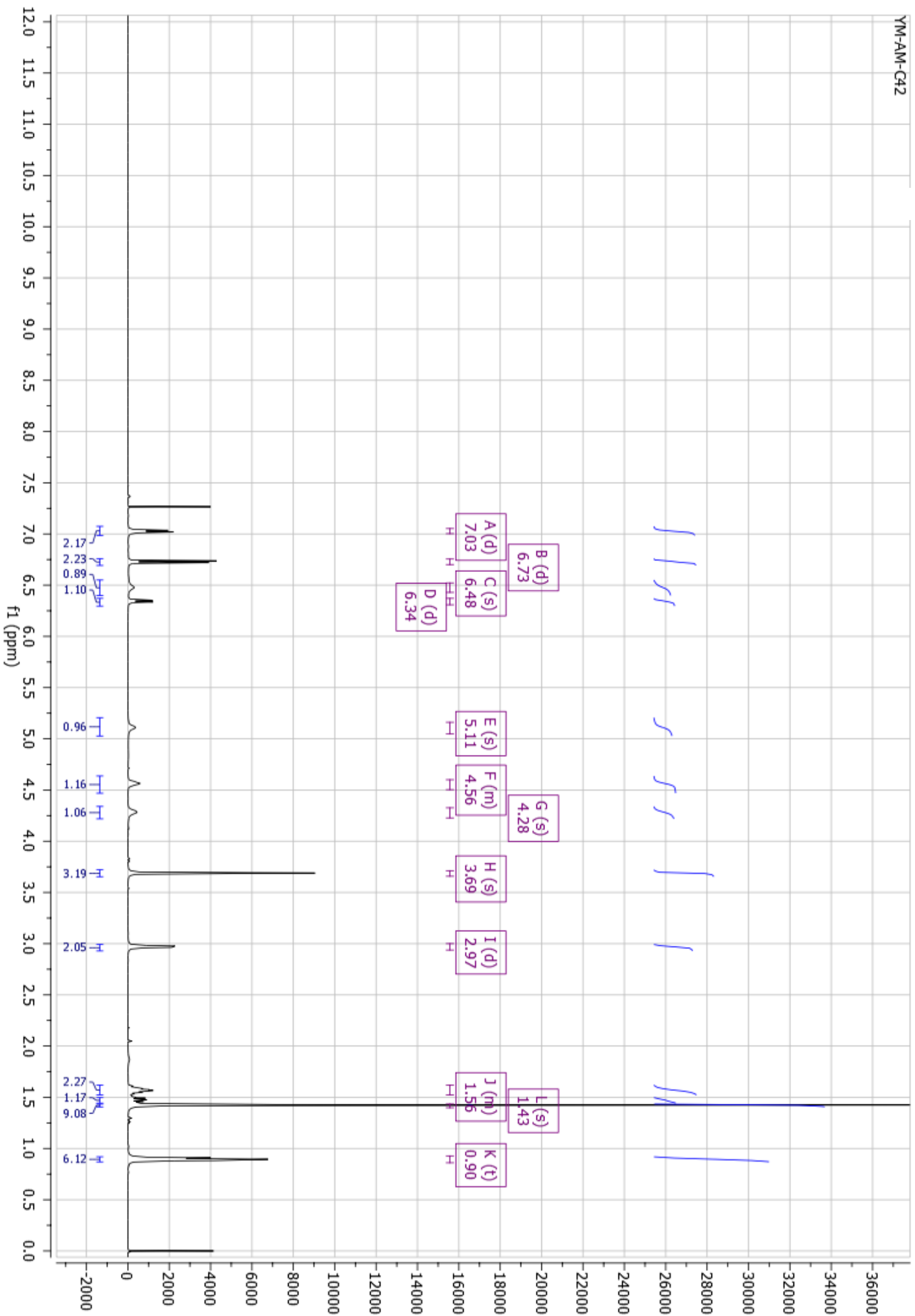
**Phosphotyrosine Prodrugs: Design, Synthesis and Anti-STAT3 Activity of ISS-610 Aryloxy Triester
Phosphoramidate Prodrugs**

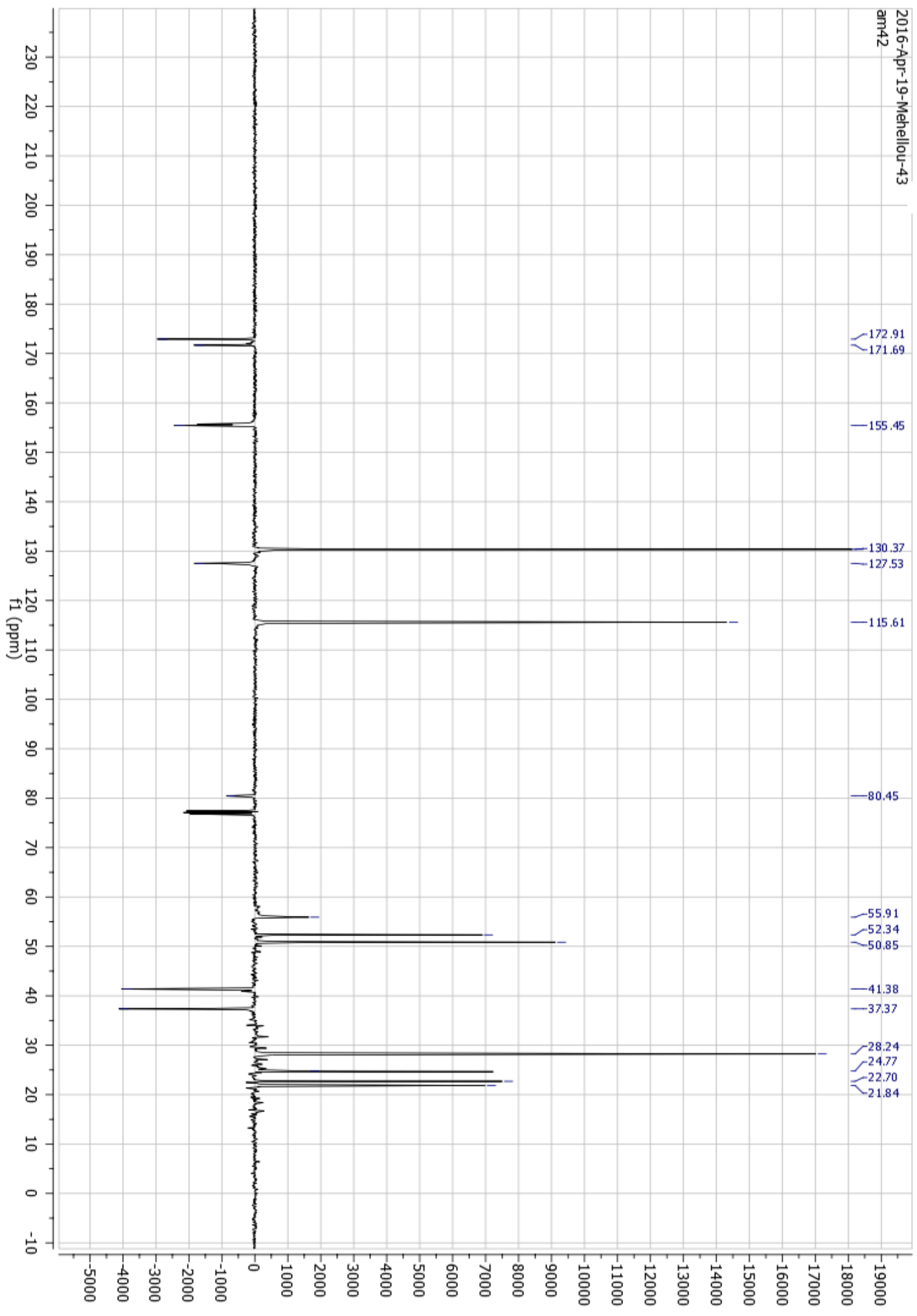
Ageo Miccoli,^a Binar A. Dhiani,^a and Youcef Mehellou^{*a}

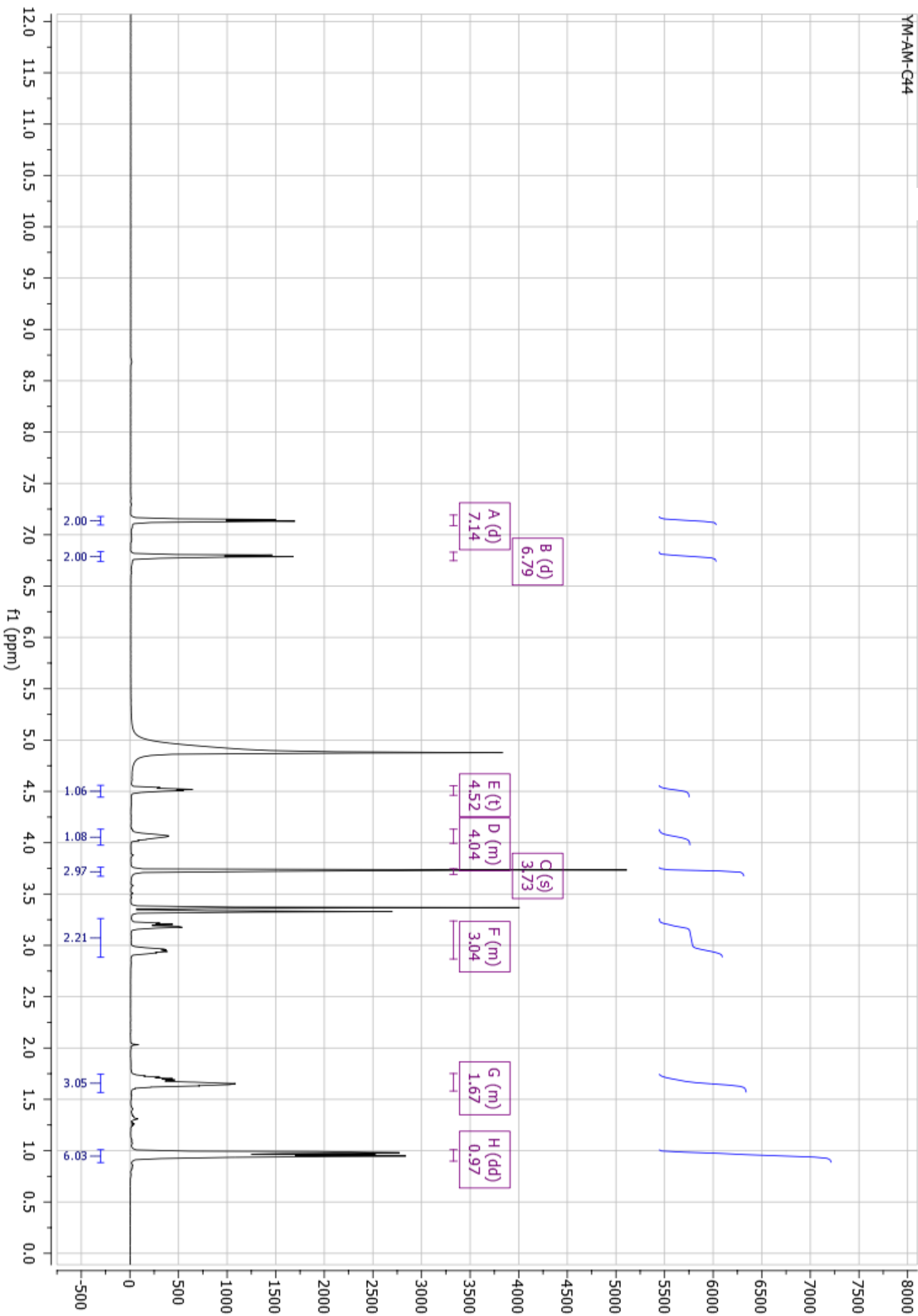
^aSchool of Pharmacy and Pharmaceutical Sciences, Redwood Building, Cardiff University, Cardiff,
CF10 3NB, UK.

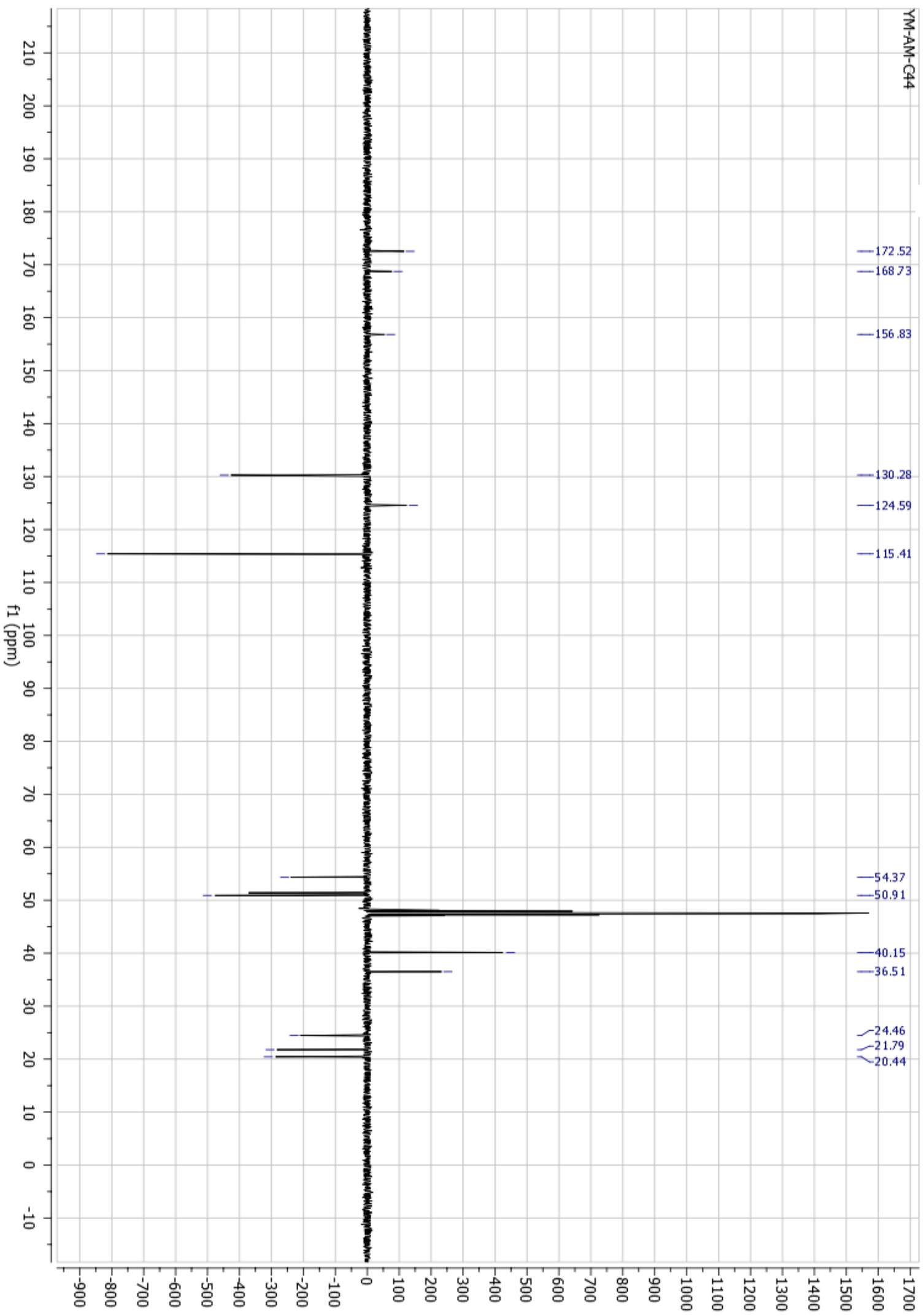
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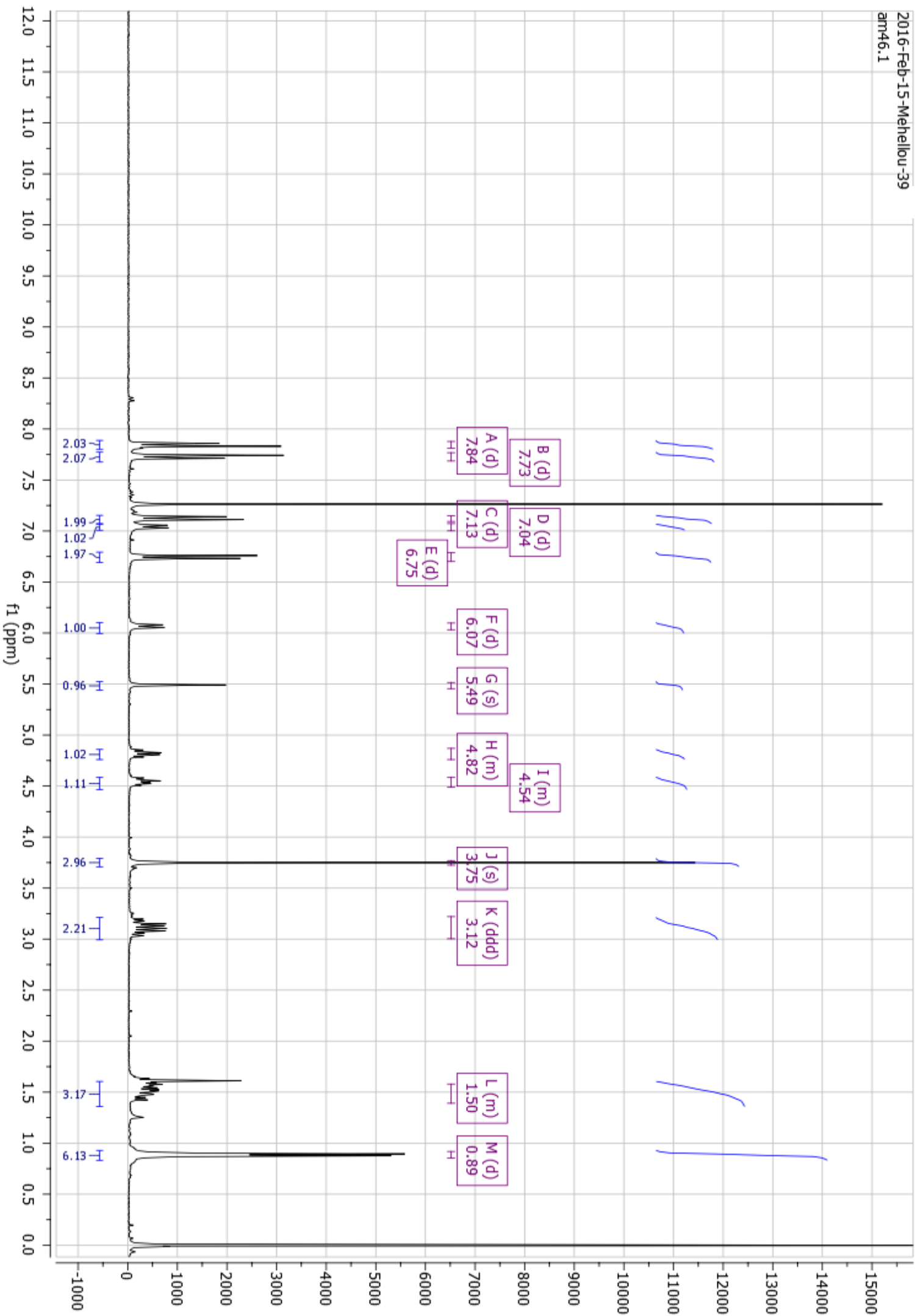
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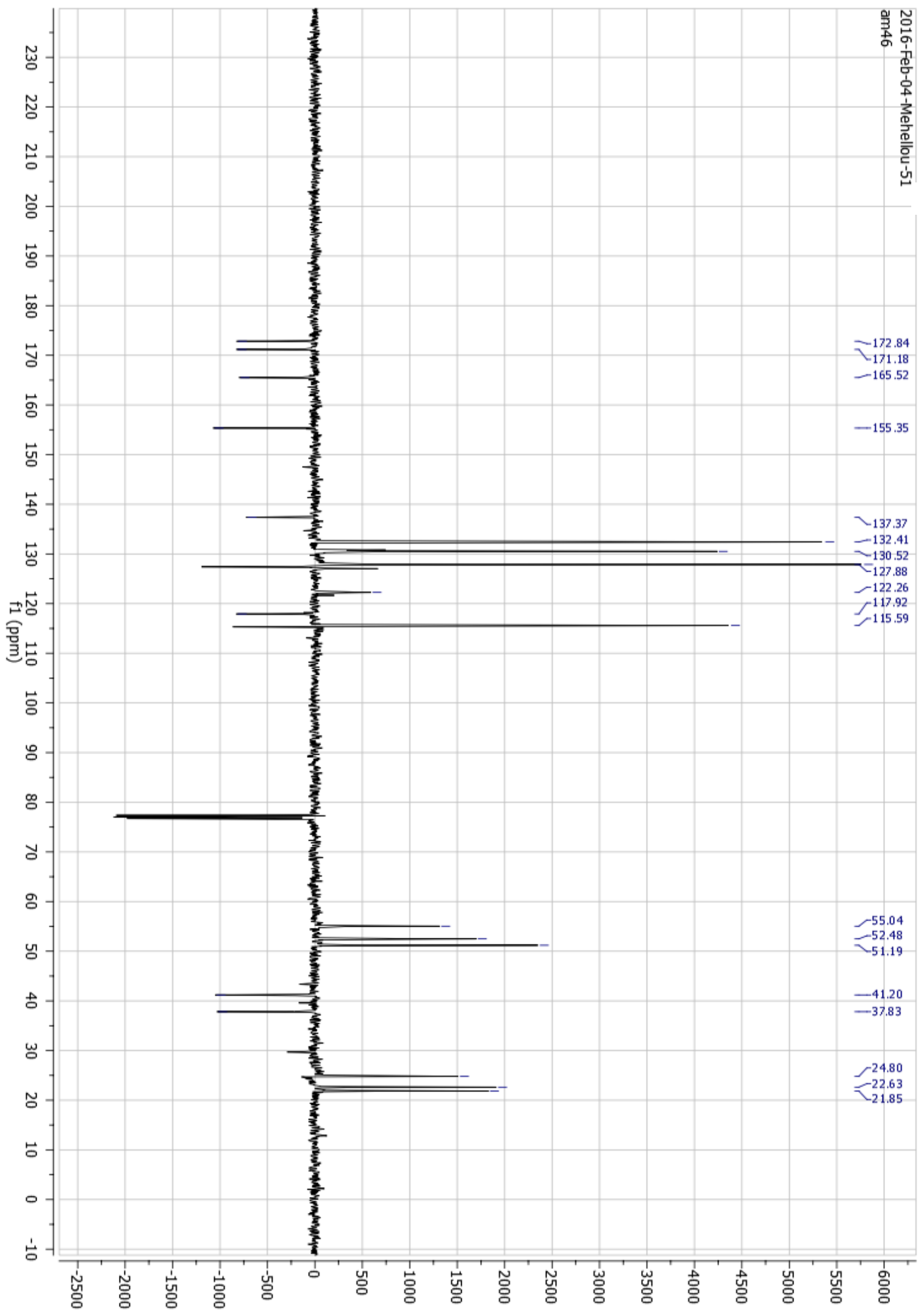


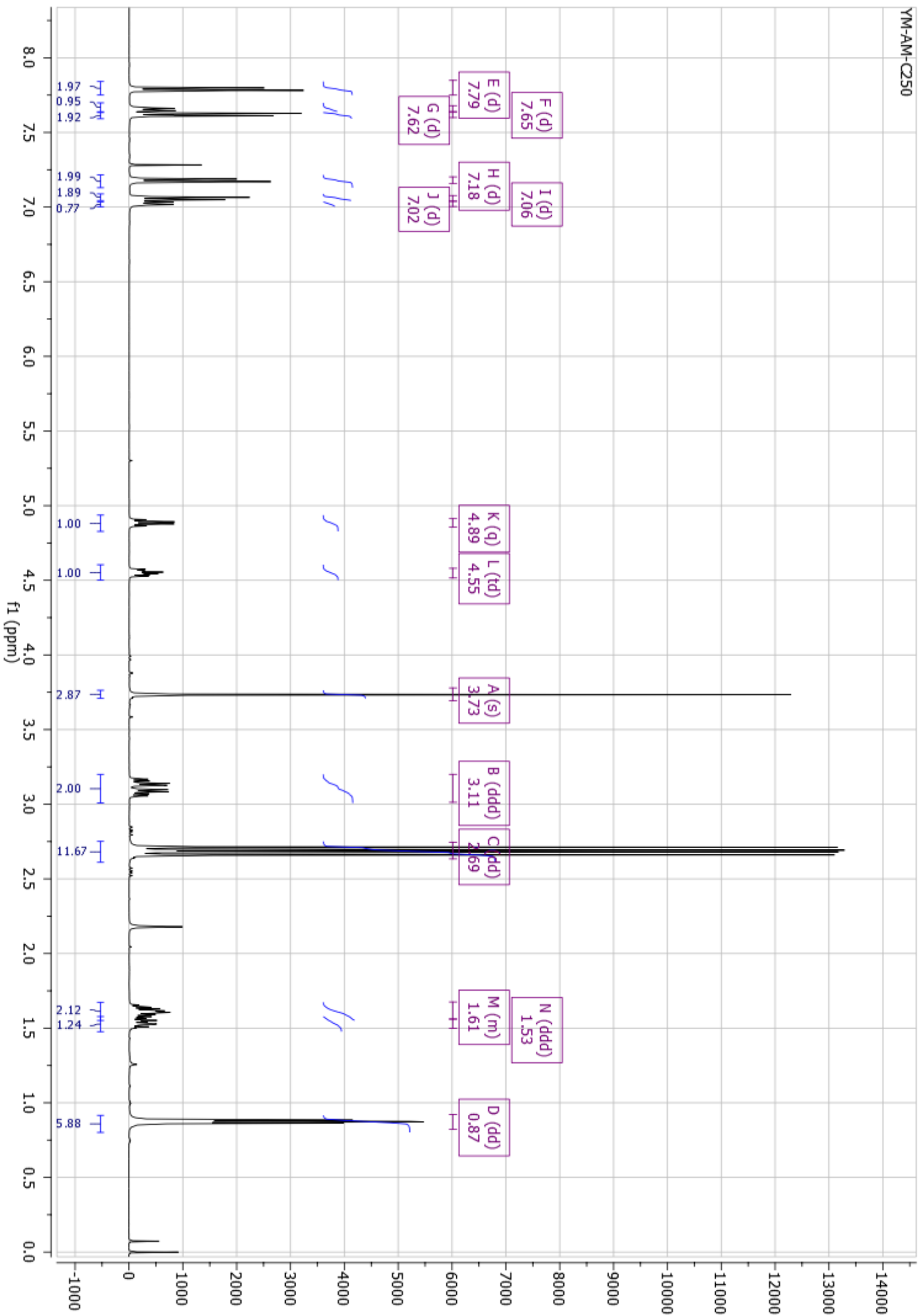


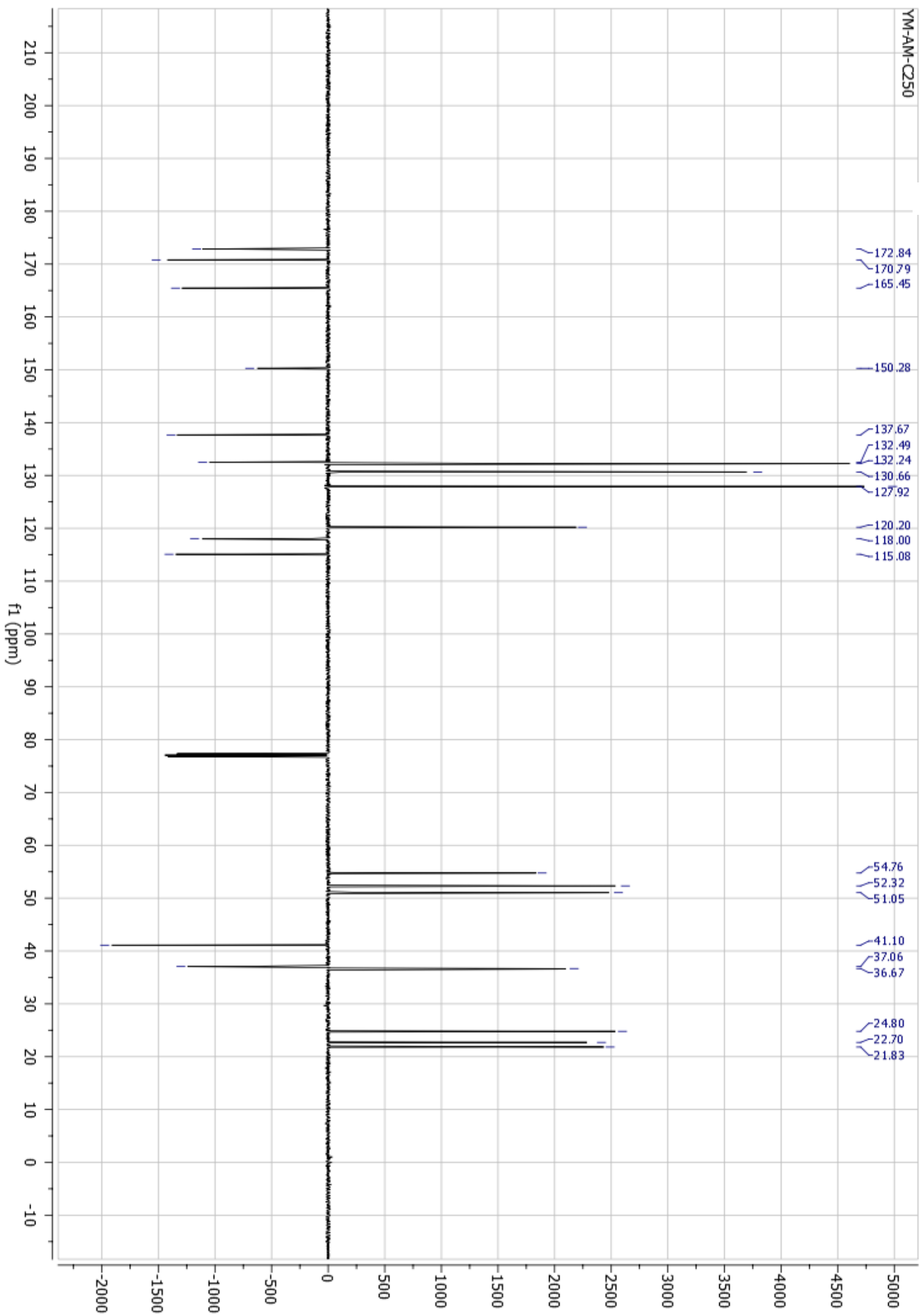


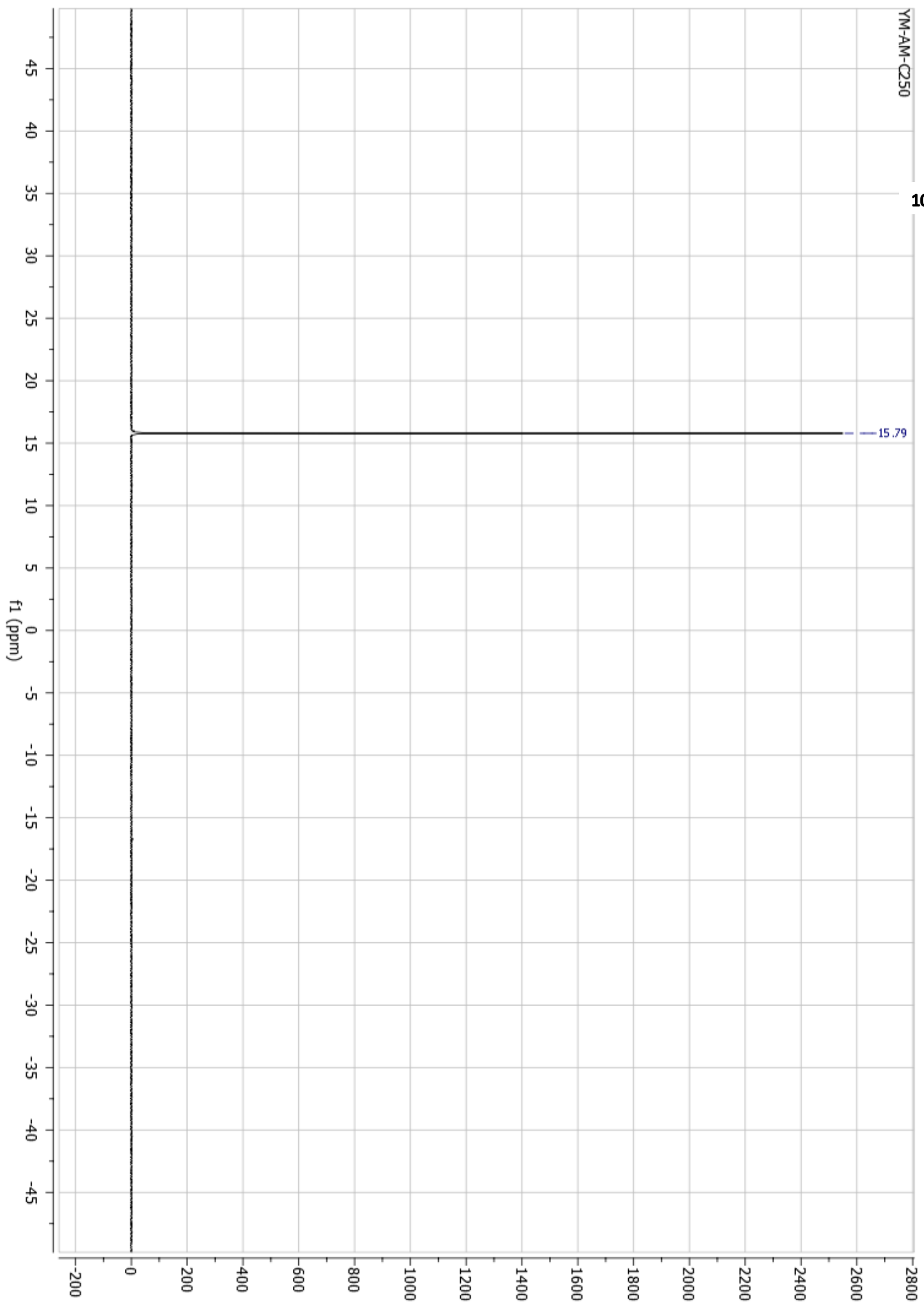


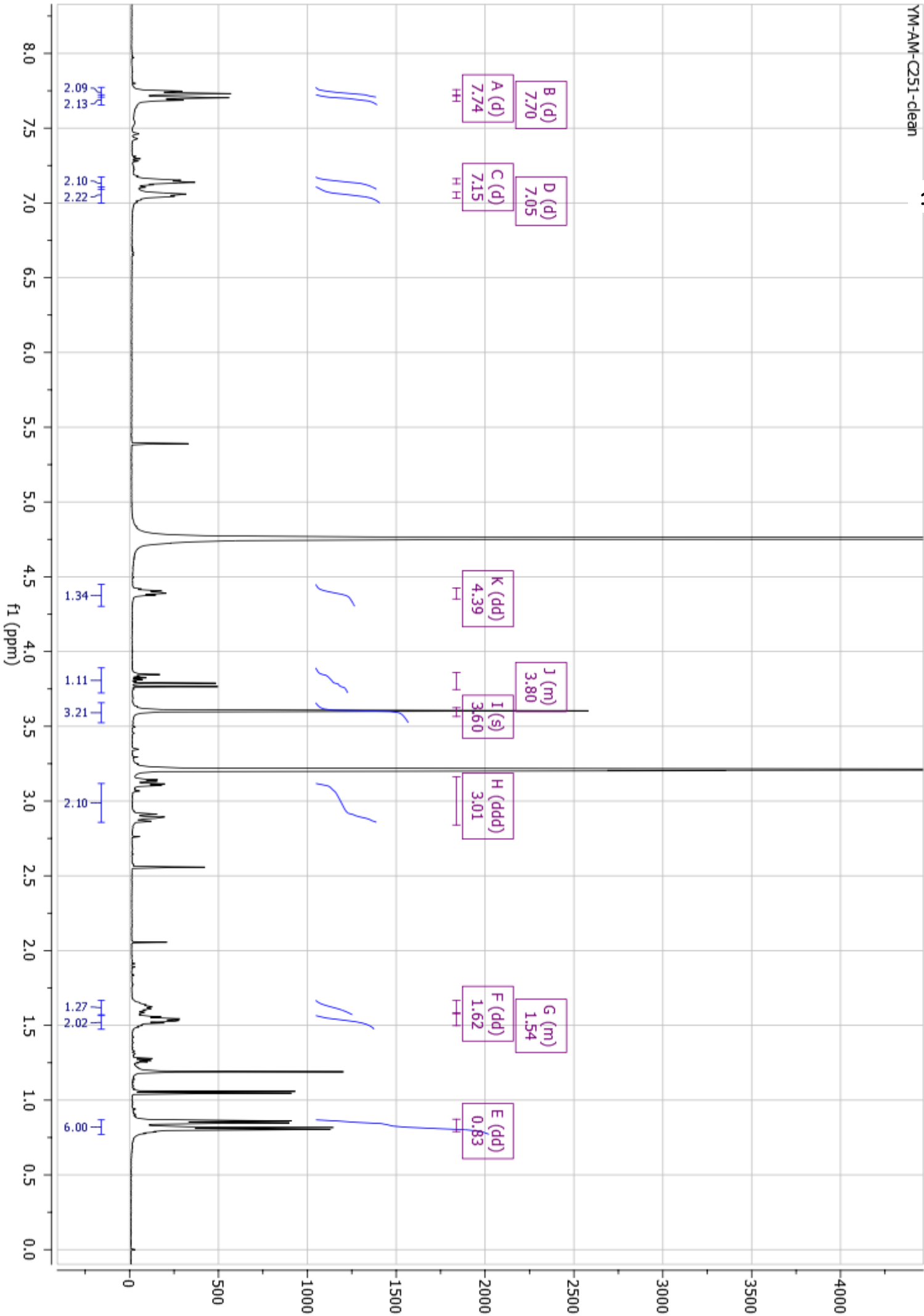


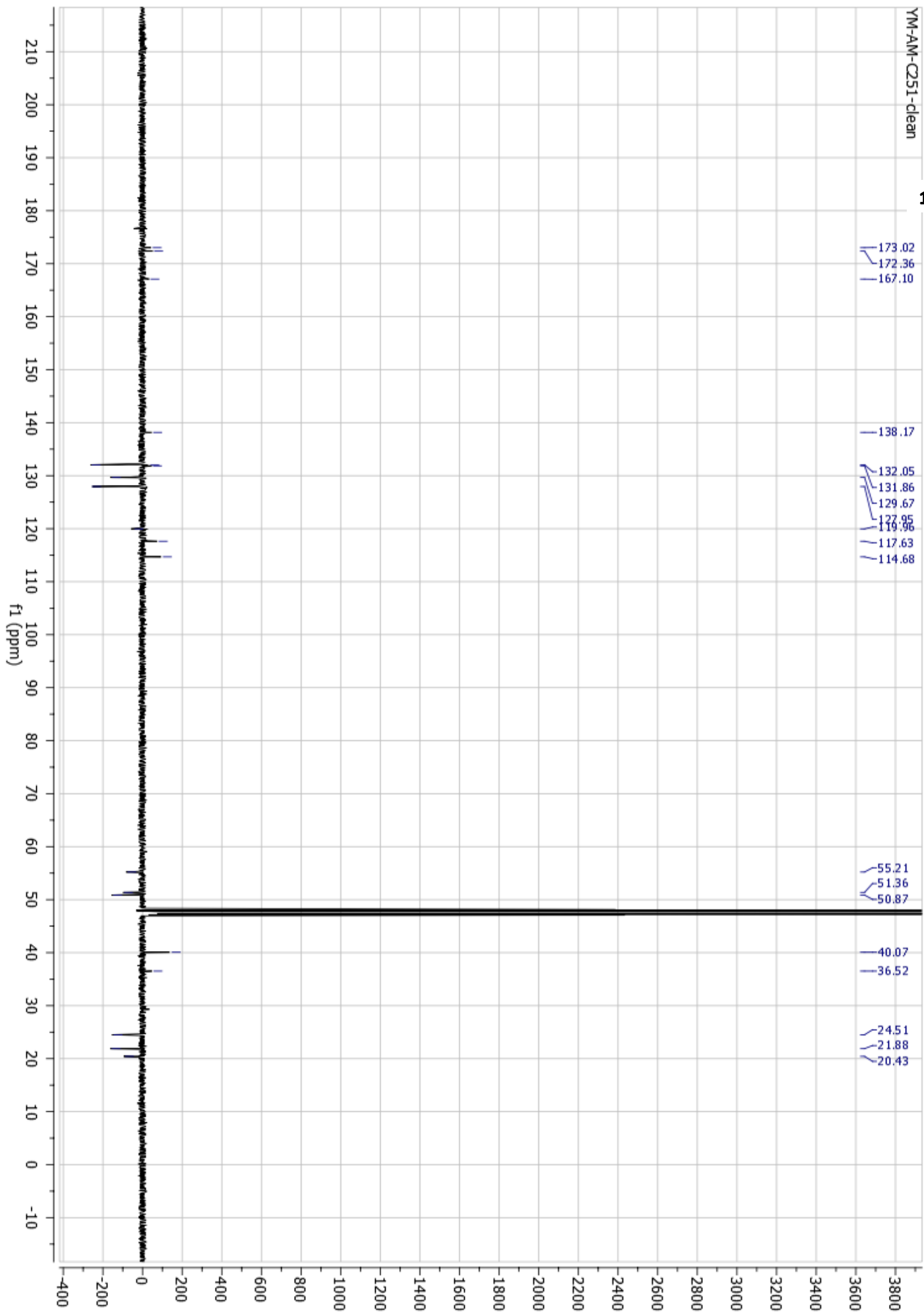


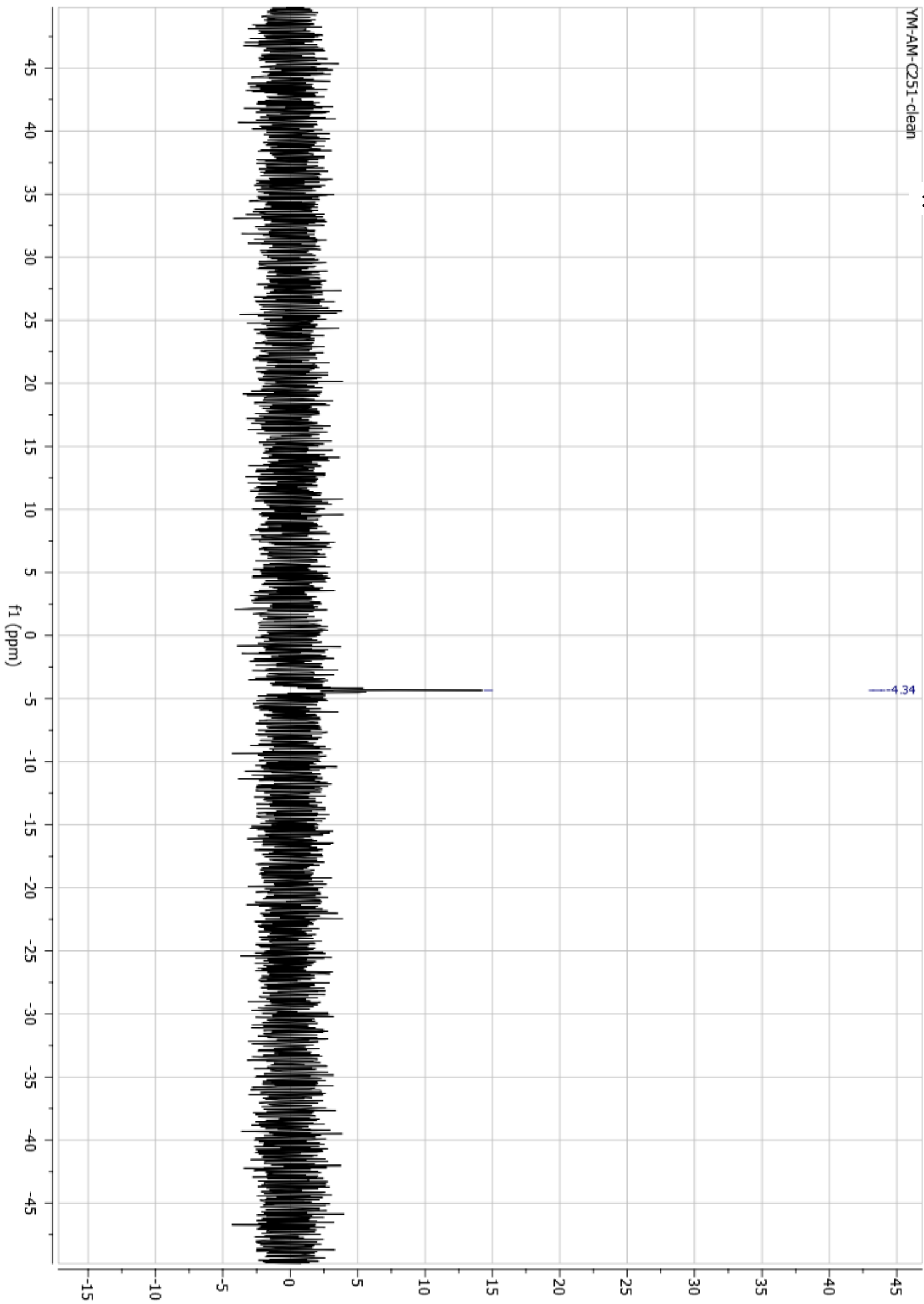












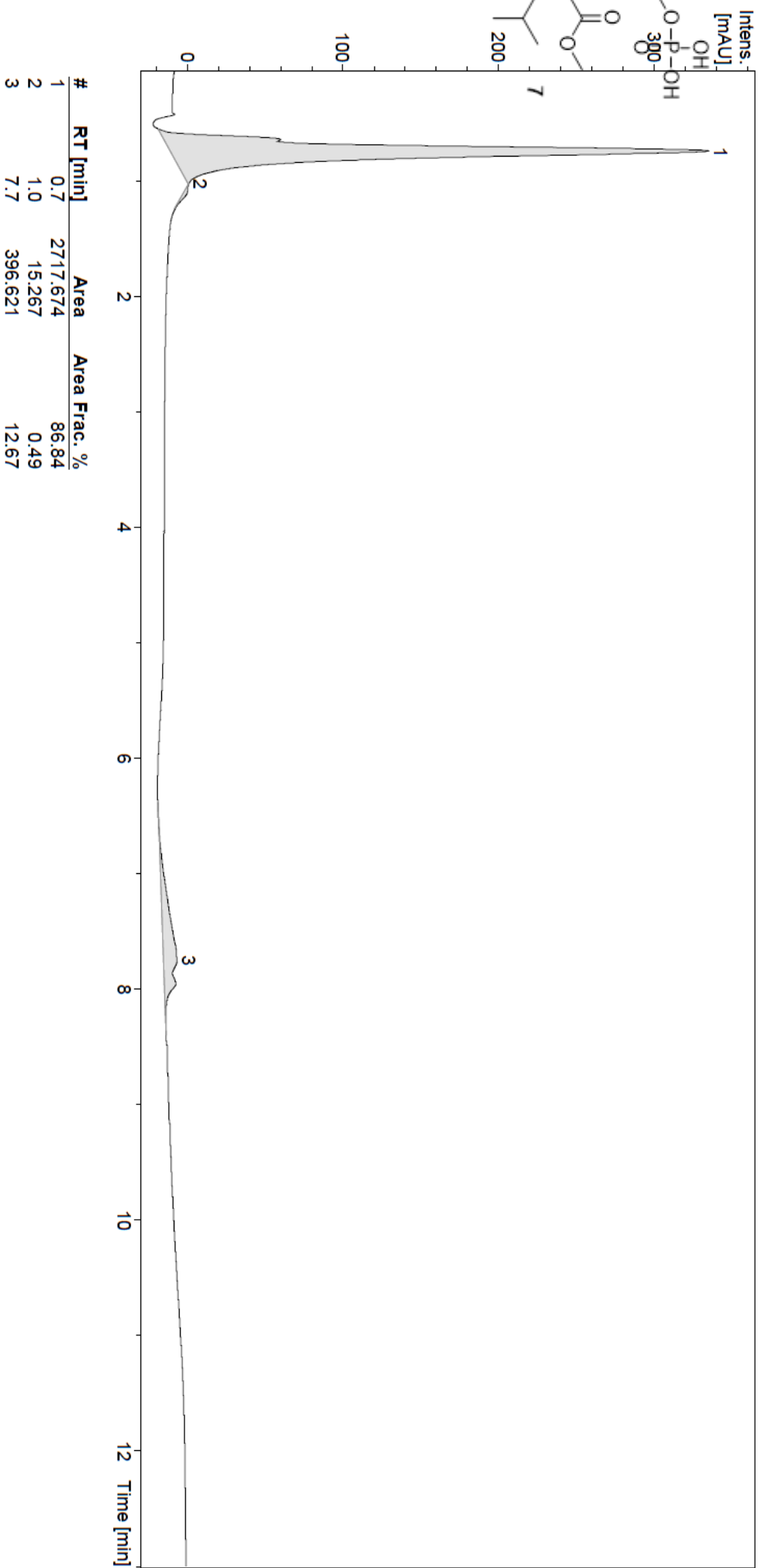
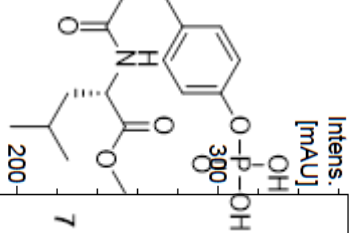
Chromatogram Report

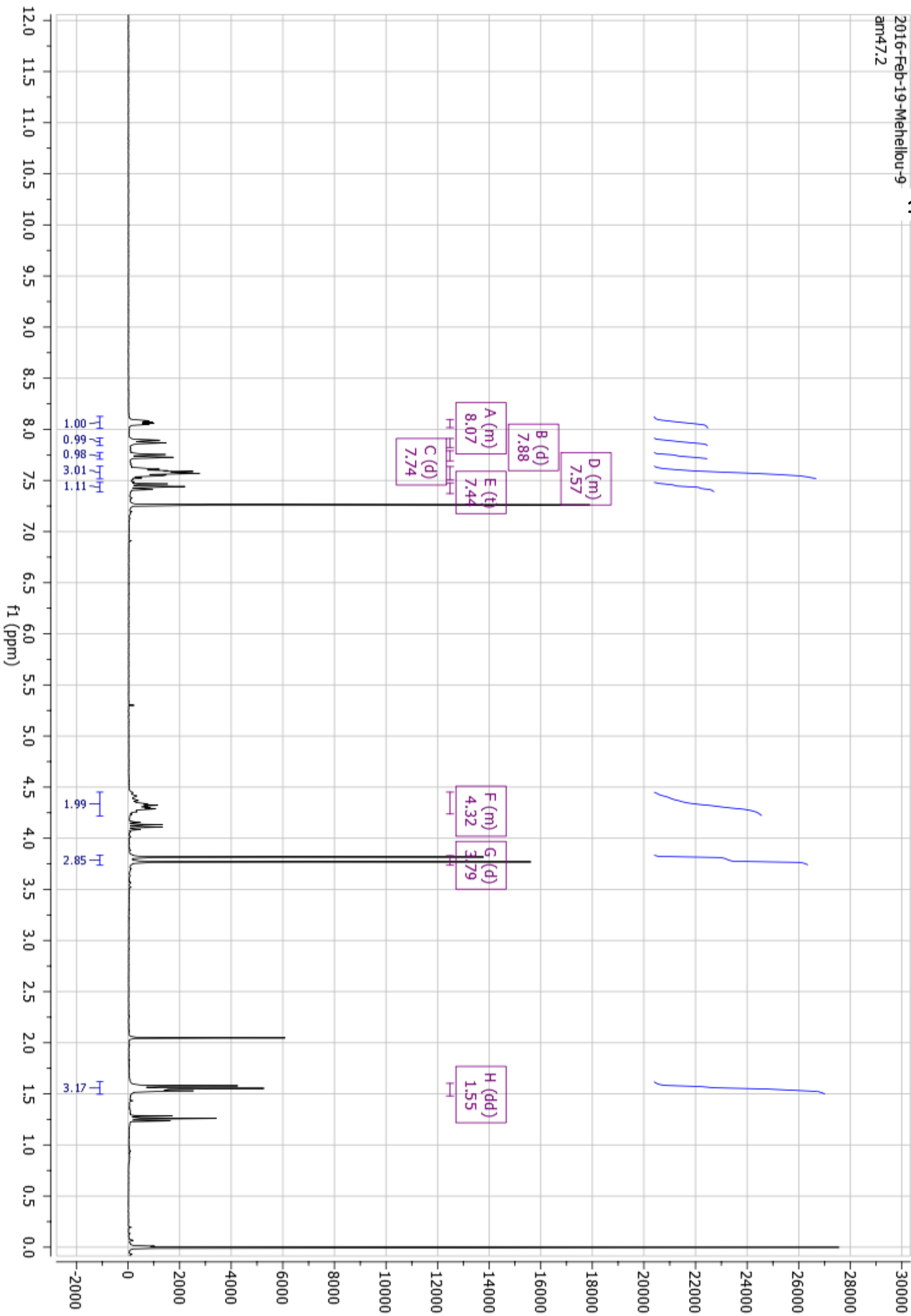
Analysis Info
 Analysis Name
 Method
 Sample Name
 Comment

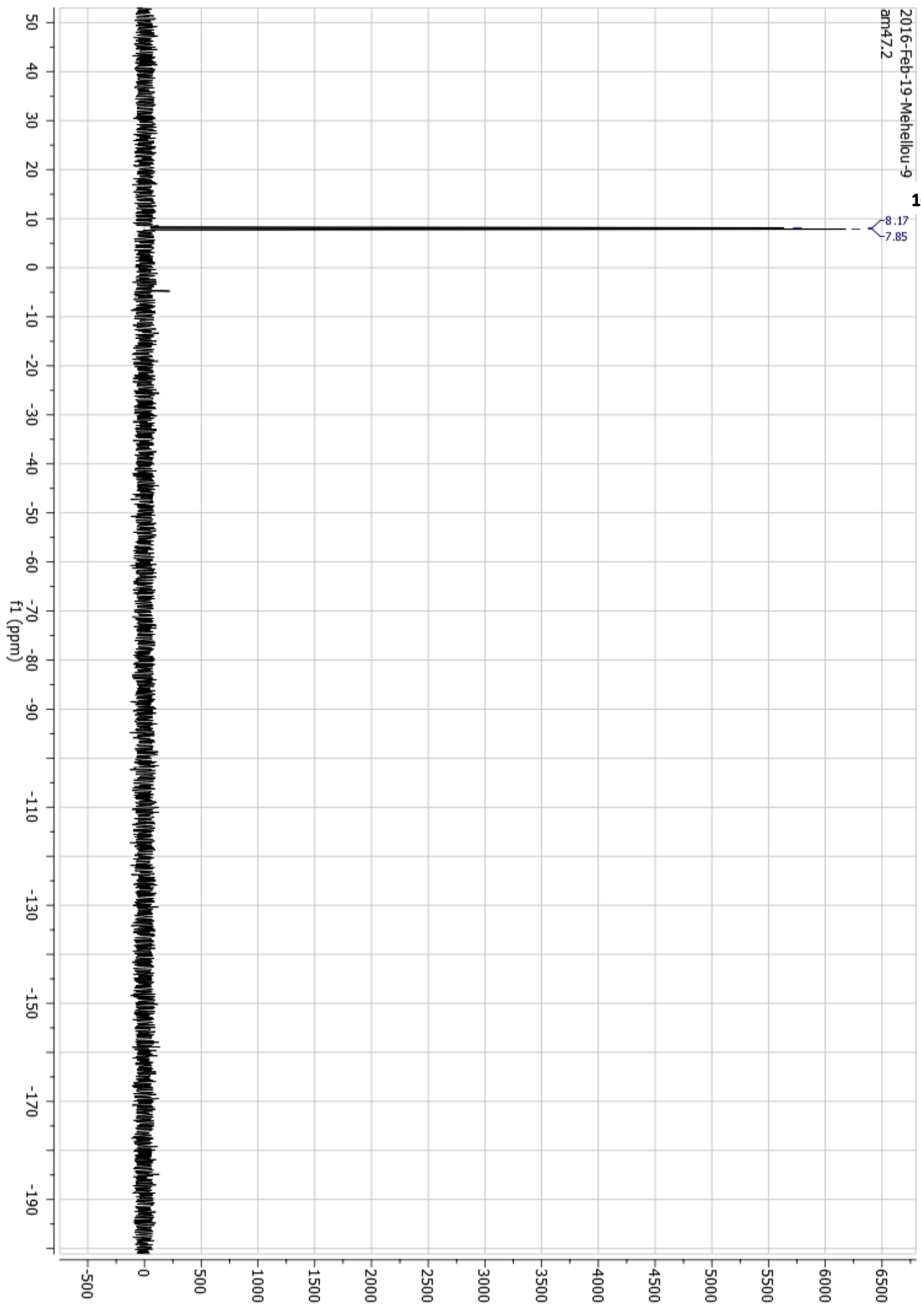
C:\Data\2018-08-08 Claire\YM-AM C251 0.1mgml_GB7_01_2474.d

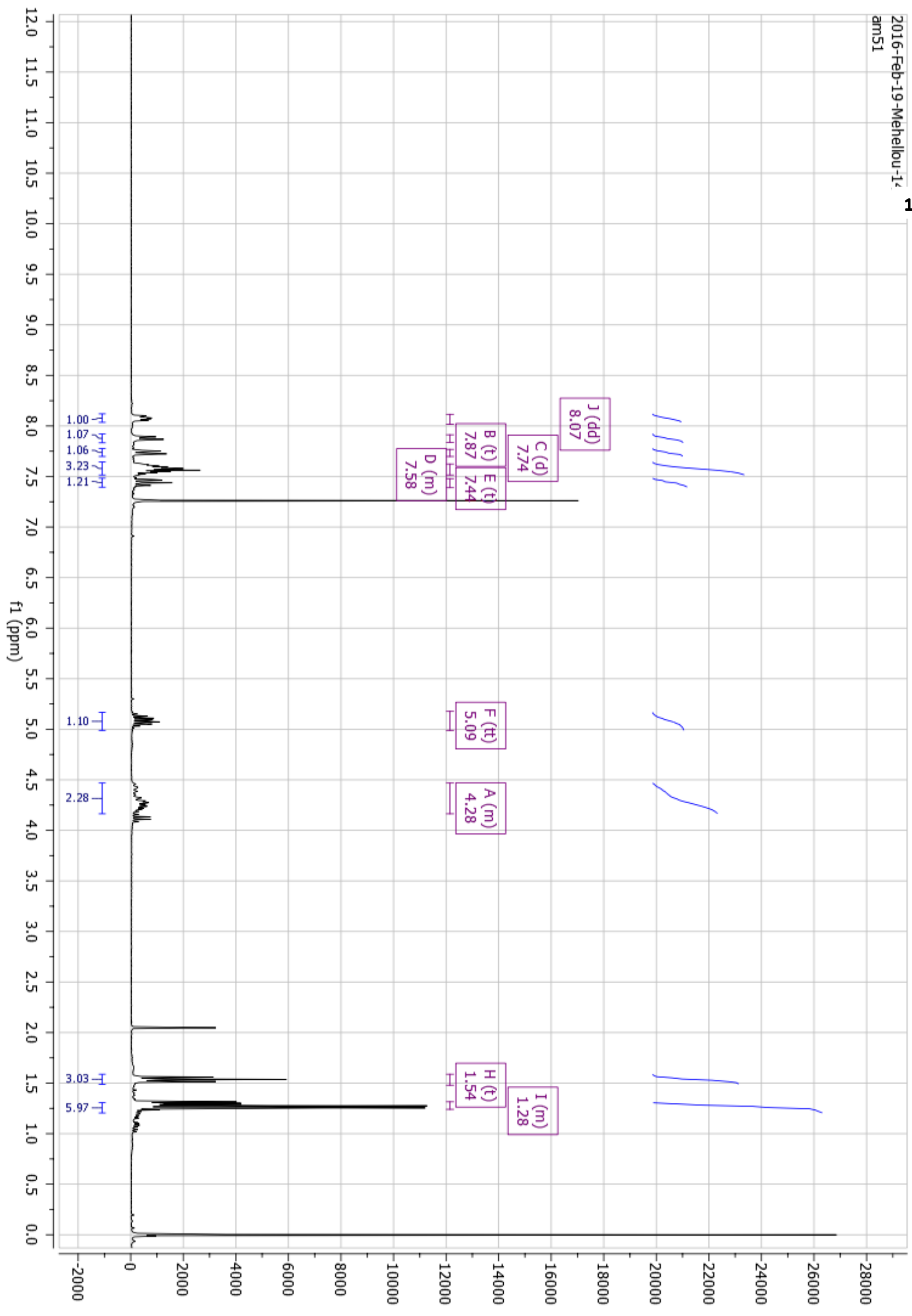
Acquisition Date <illegal time>

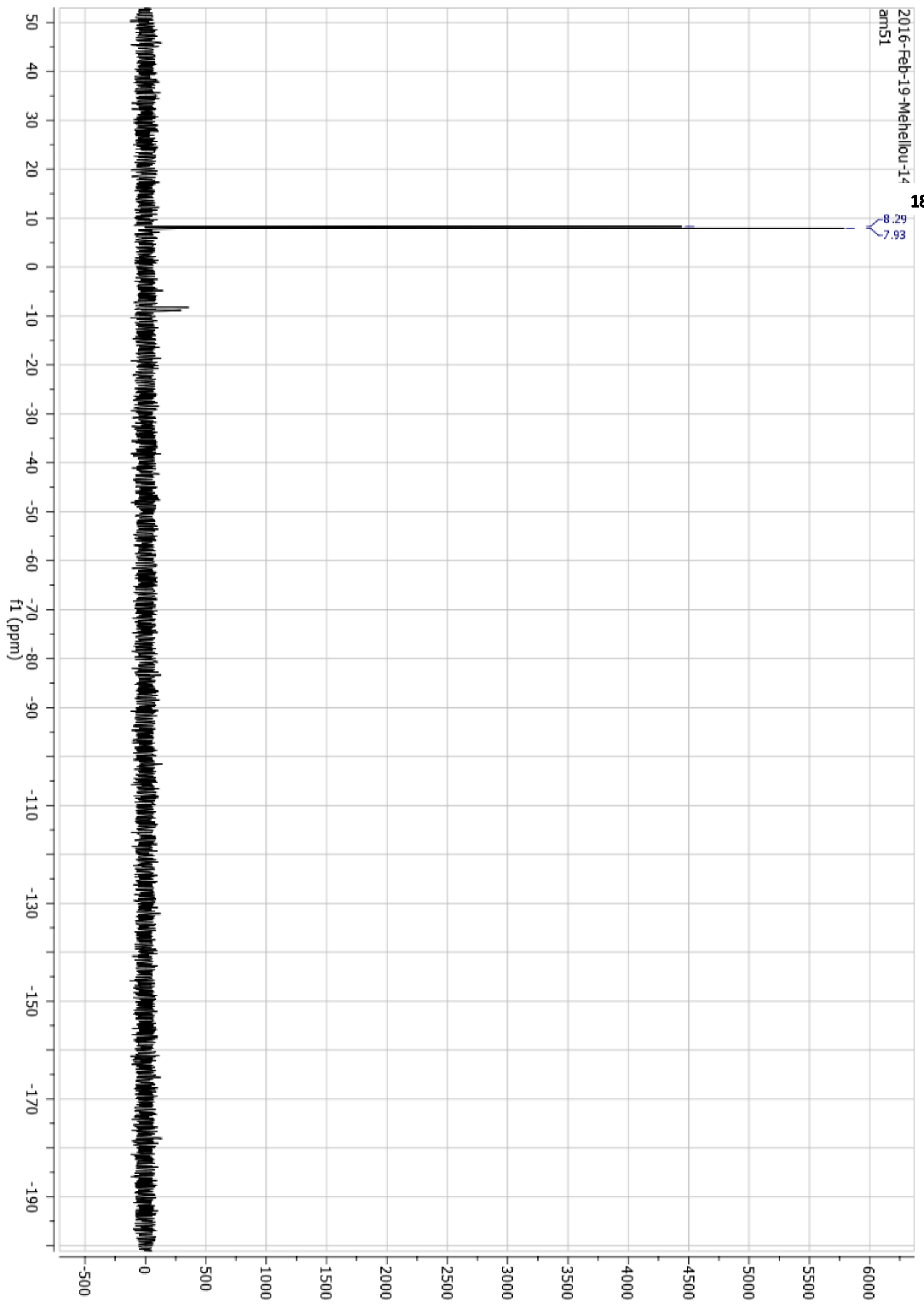
Operator
 Instrument

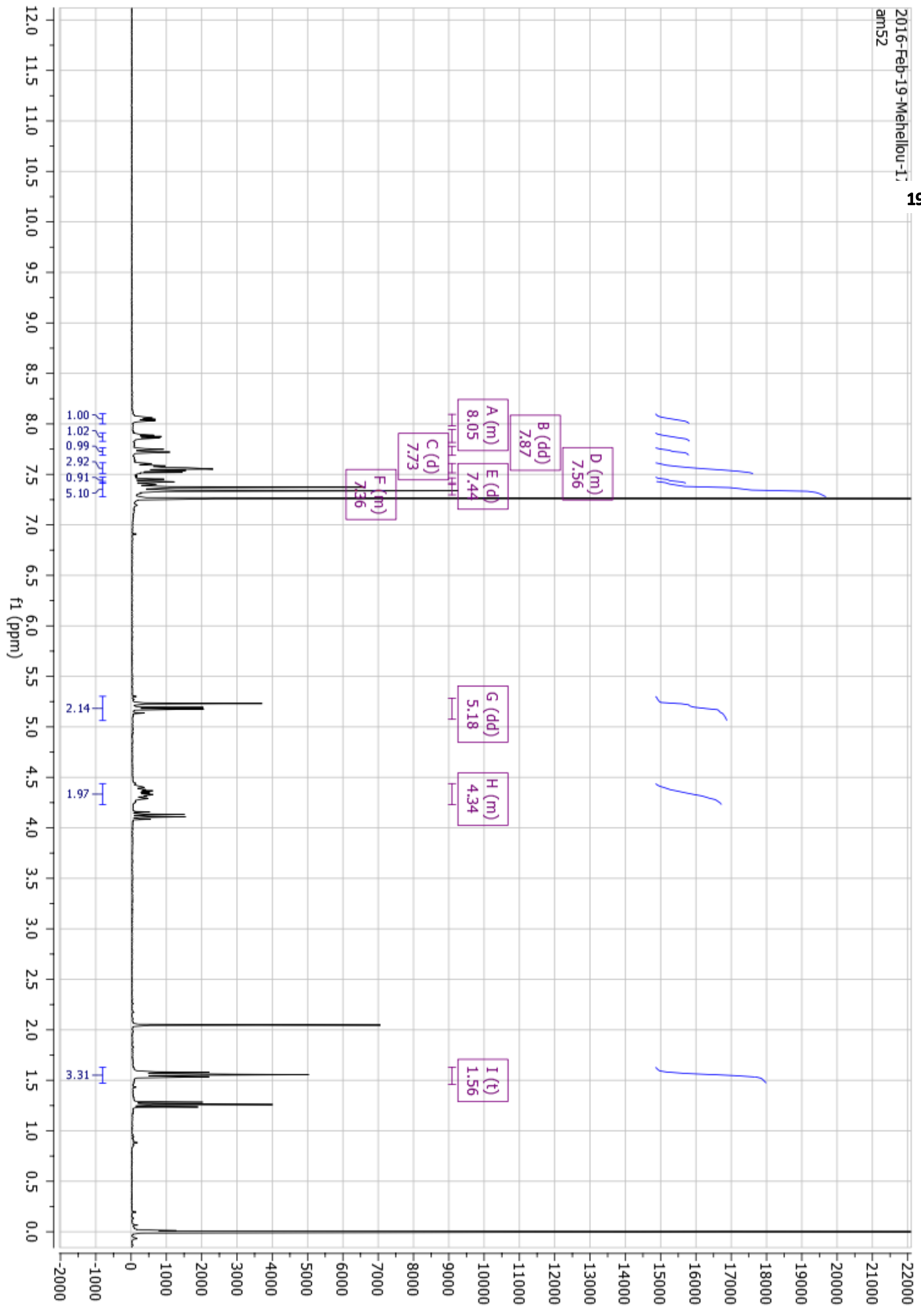


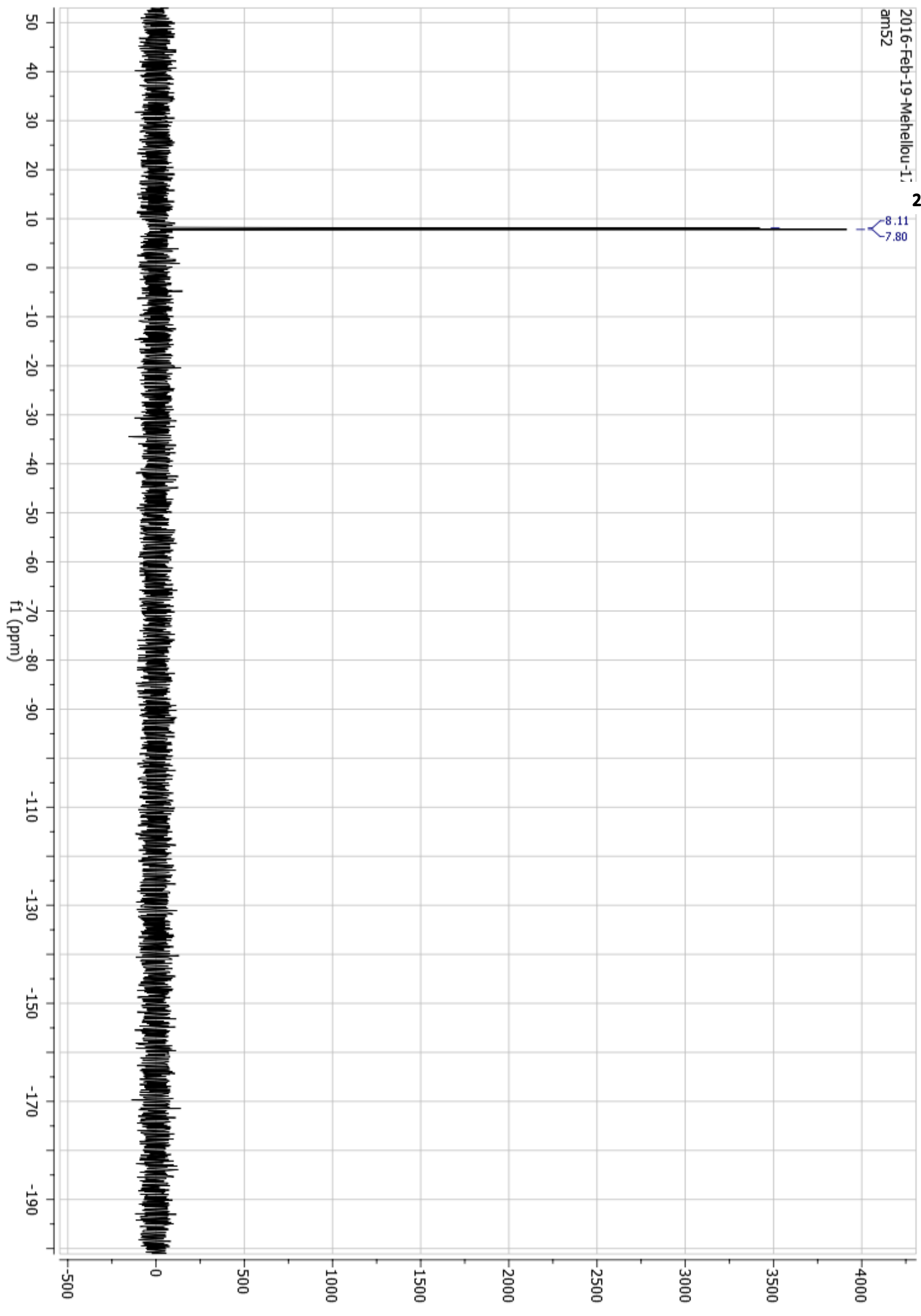


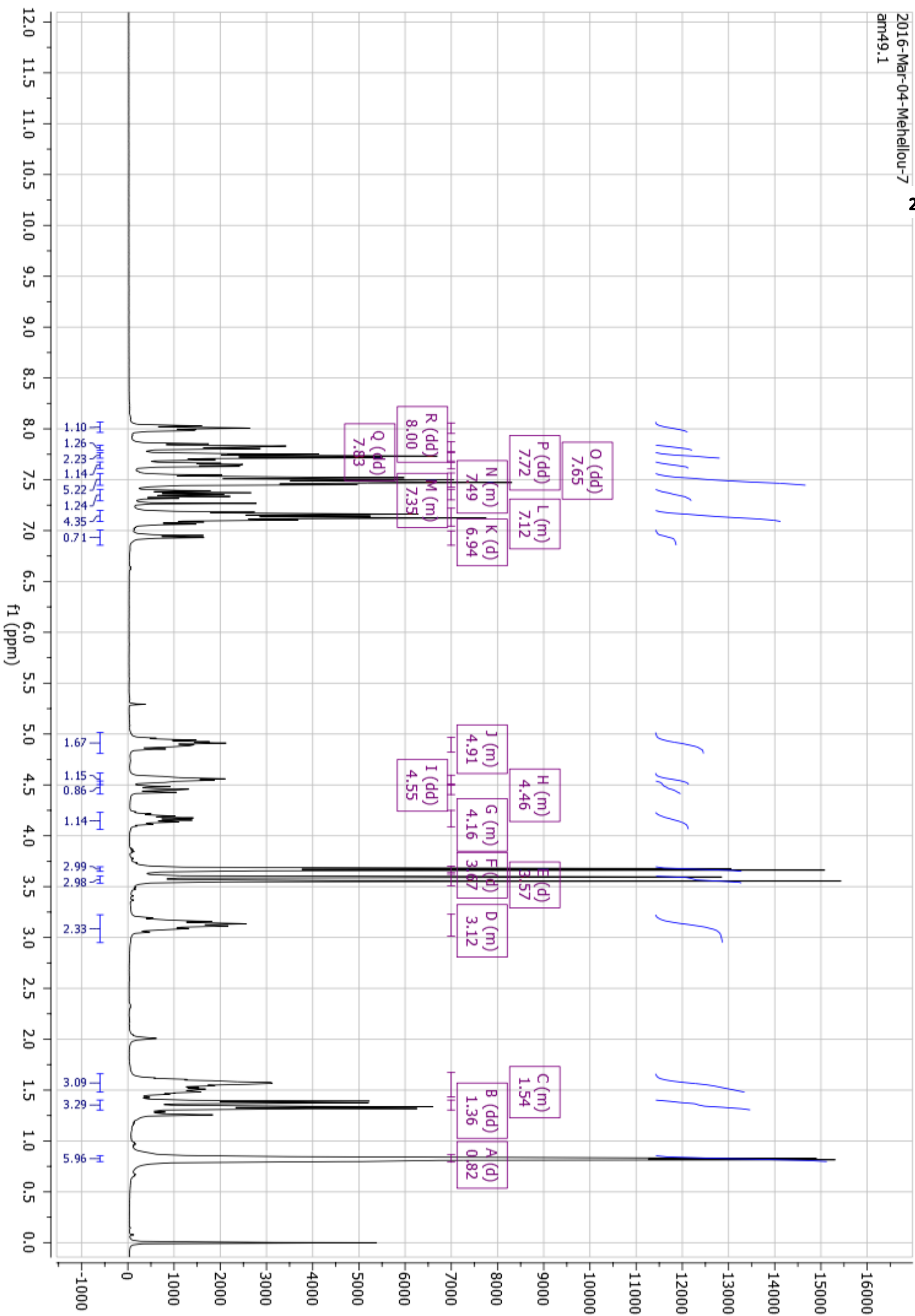


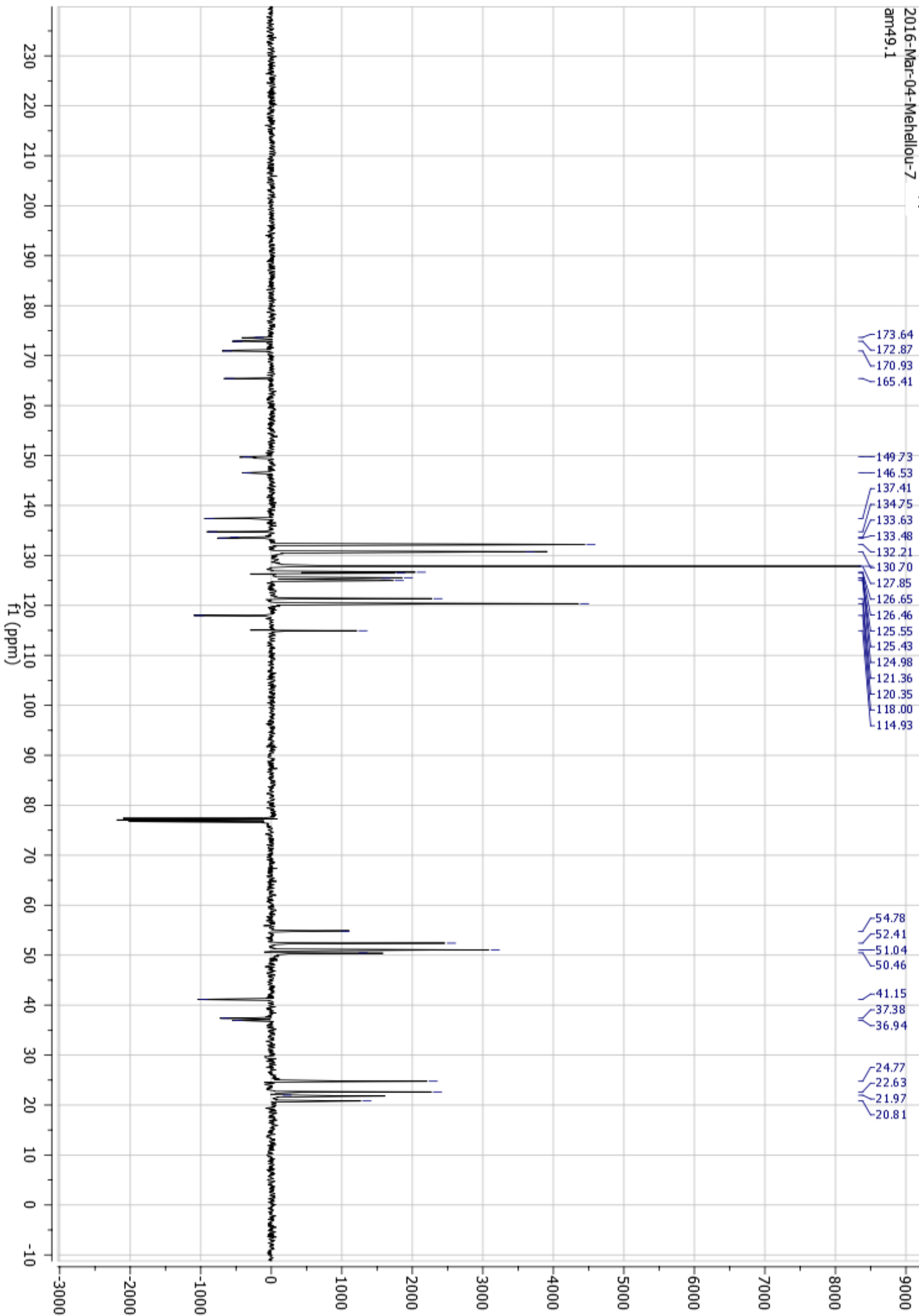


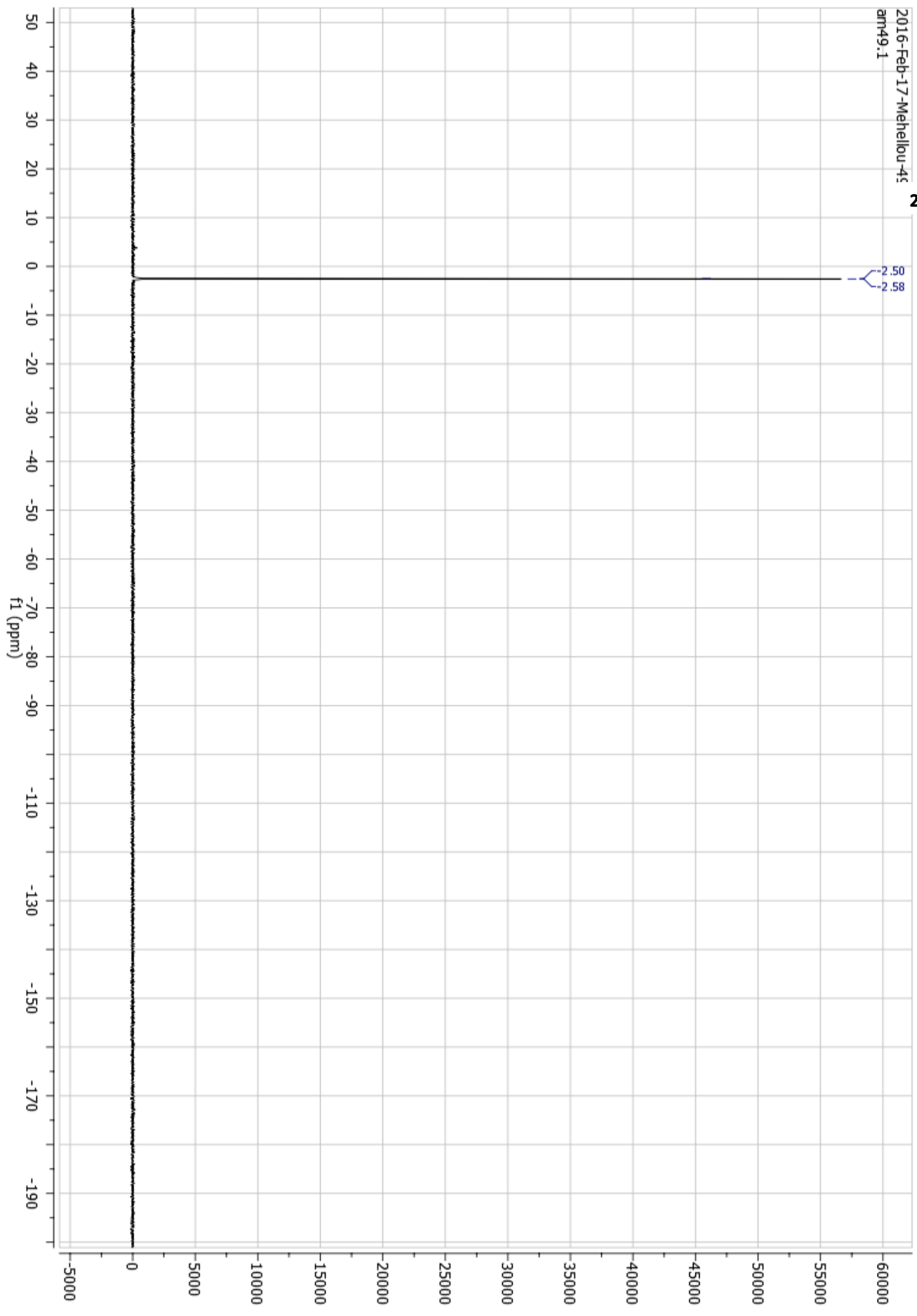


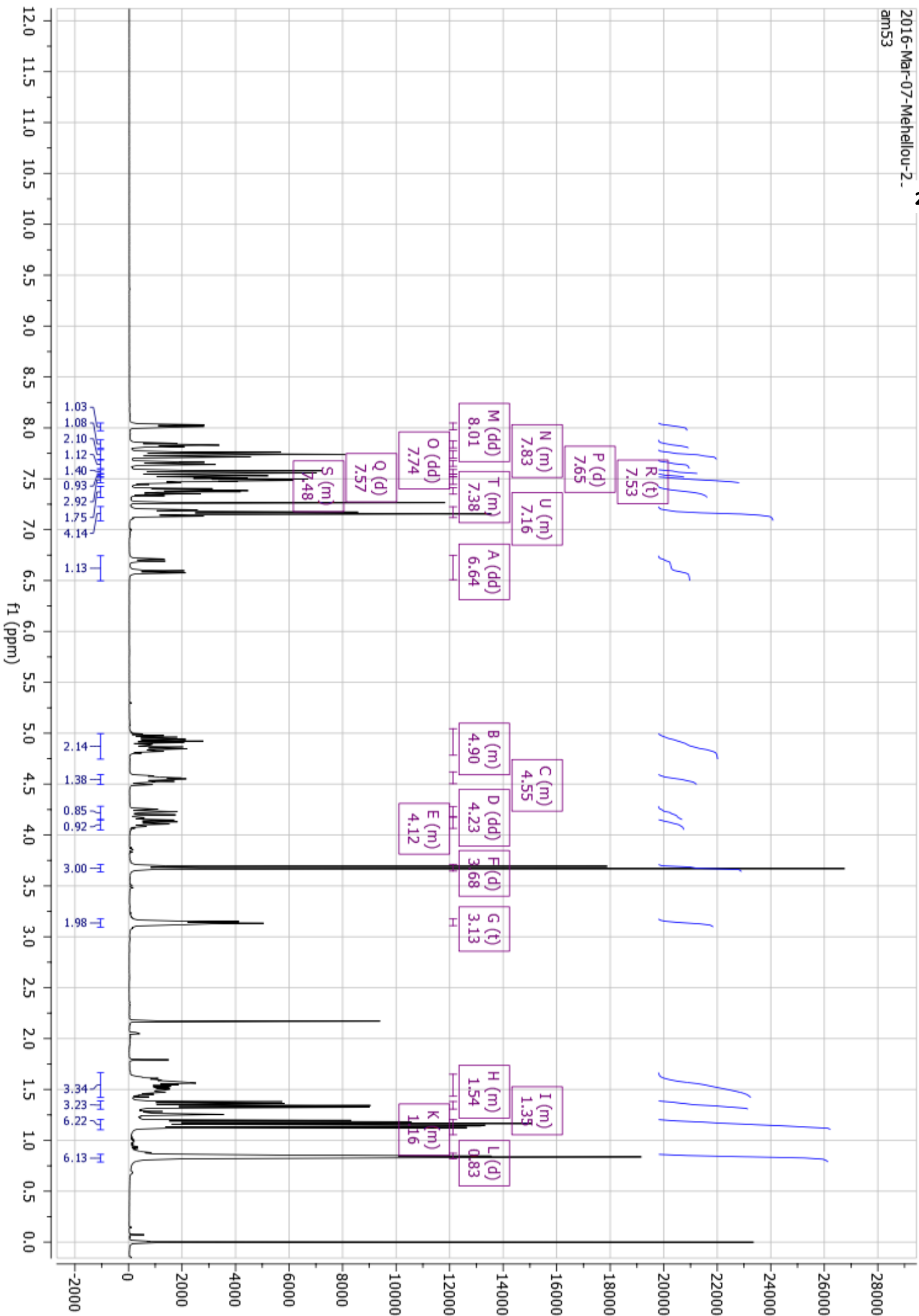


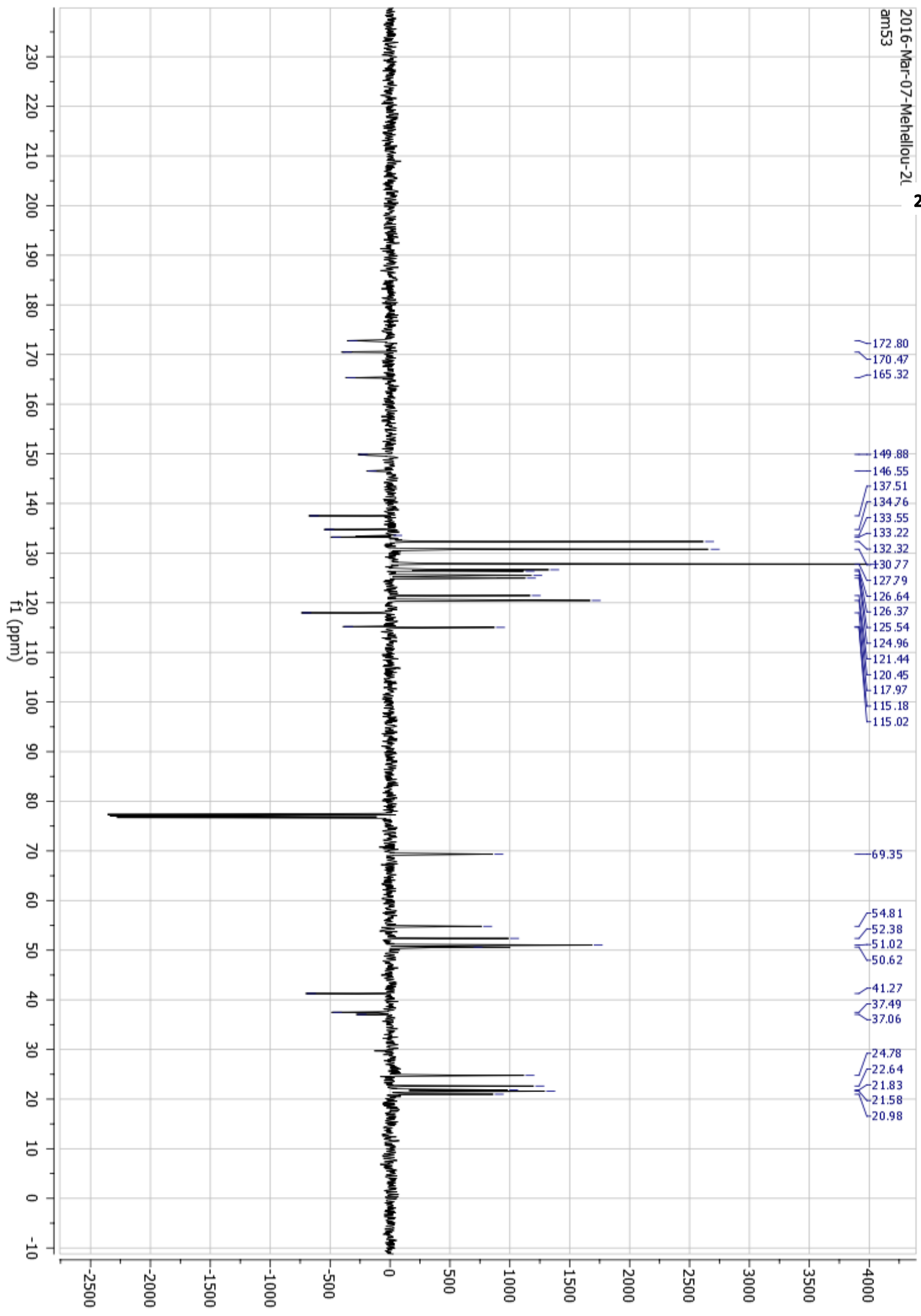


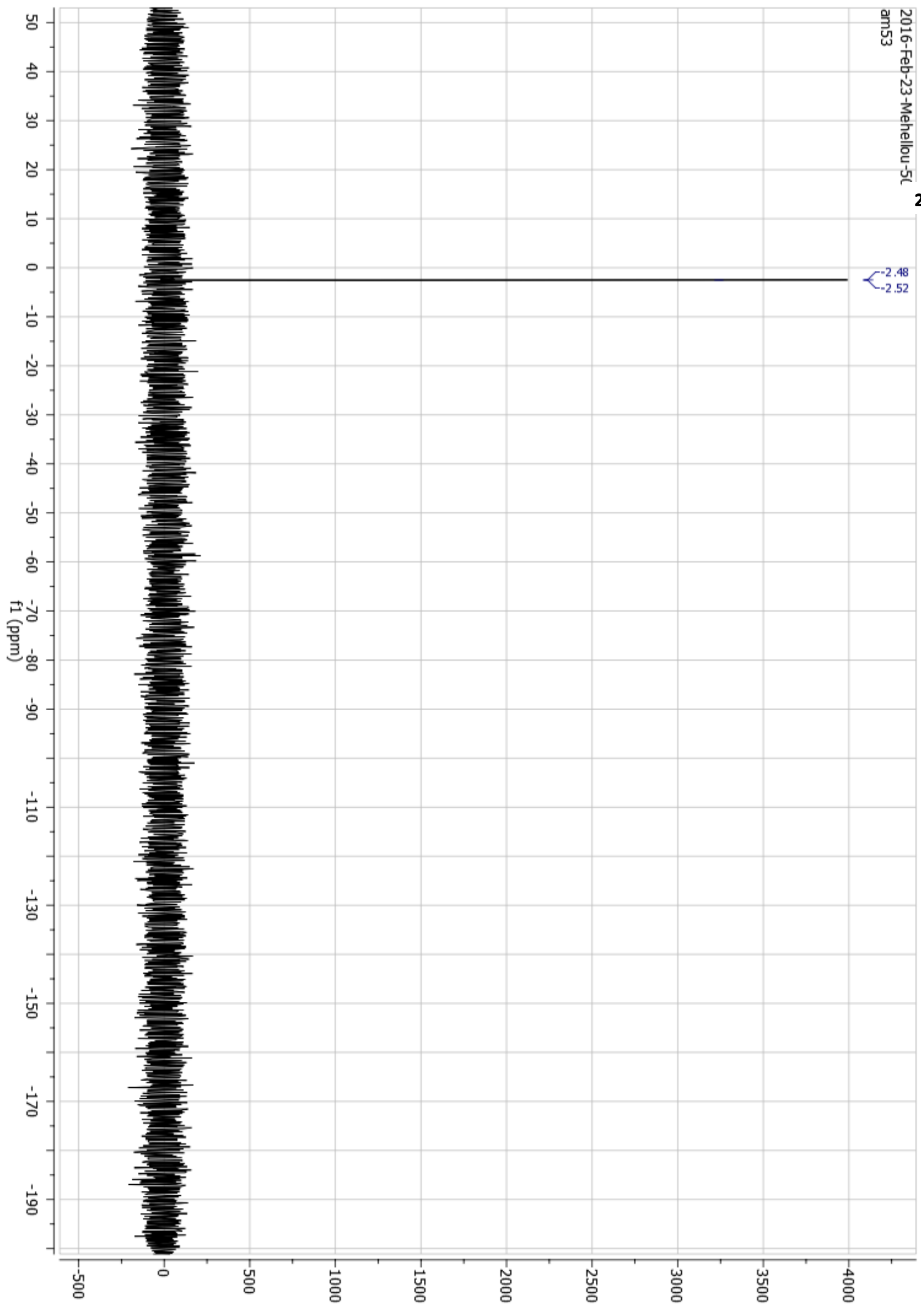










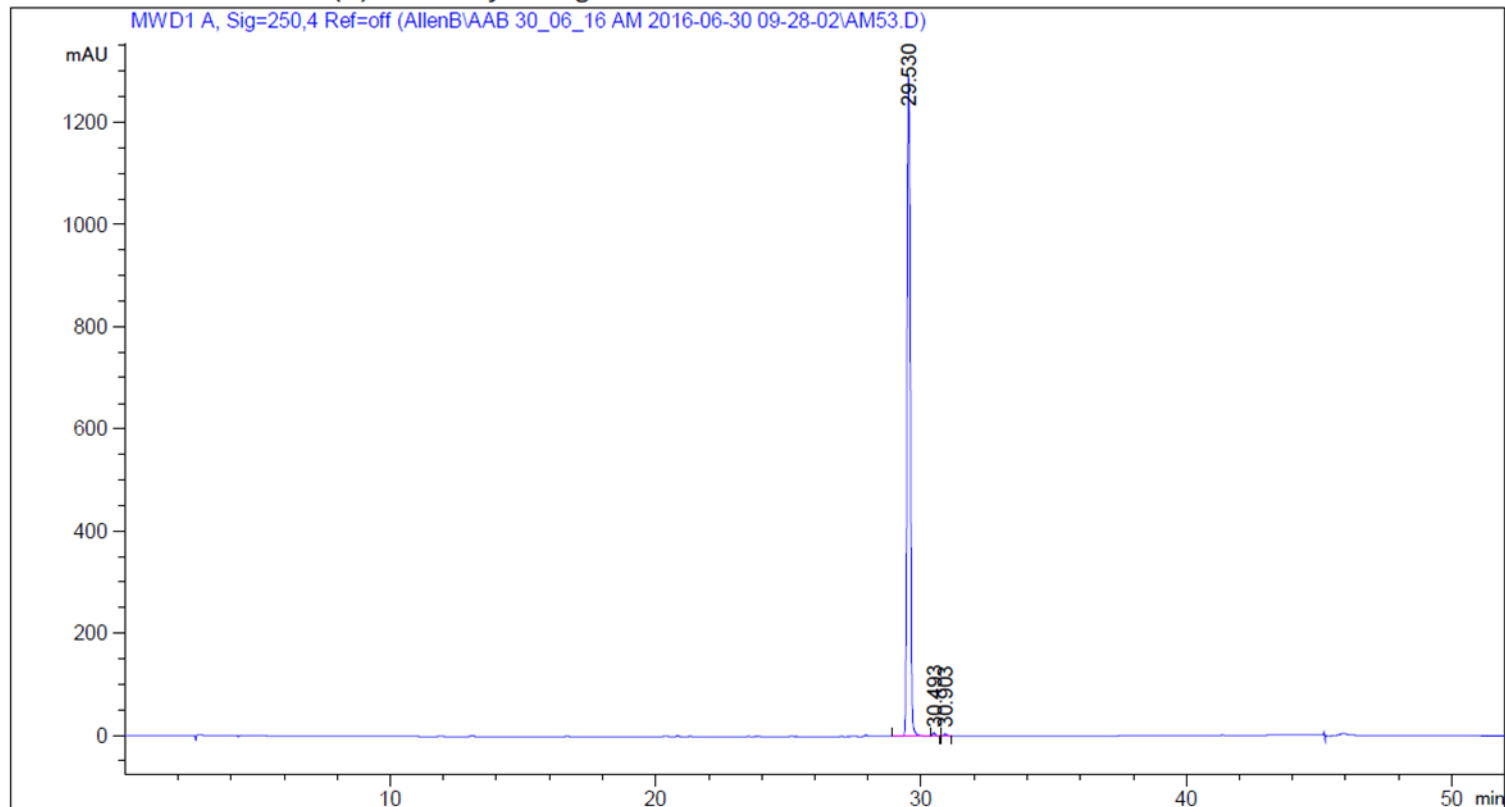


Sample Name: AM53

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=====
Acq. Operator   : SYSTEM                      Seq. Line :    4
Acq. Instrument : LC                        Location  :    4
Injection Date  : 6/30/2016 12:07:53 PM      Inj       :    1
                                           Inj Volume: 10.000 µl
Method         : C:\Chem32\1\Data\AllenB\AAB 30_06_16 AM 2016-06-30 09-28-02\AB Gradient
                : 0to100 C=MeCN D=H2O.M (Sequence Method)
Last changed   : 6/30/2016 9:28:02 AM by SYSTEM
Additional Info : Peak(s) manually integrated
    
```

28



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 Area Percent Report
 =====

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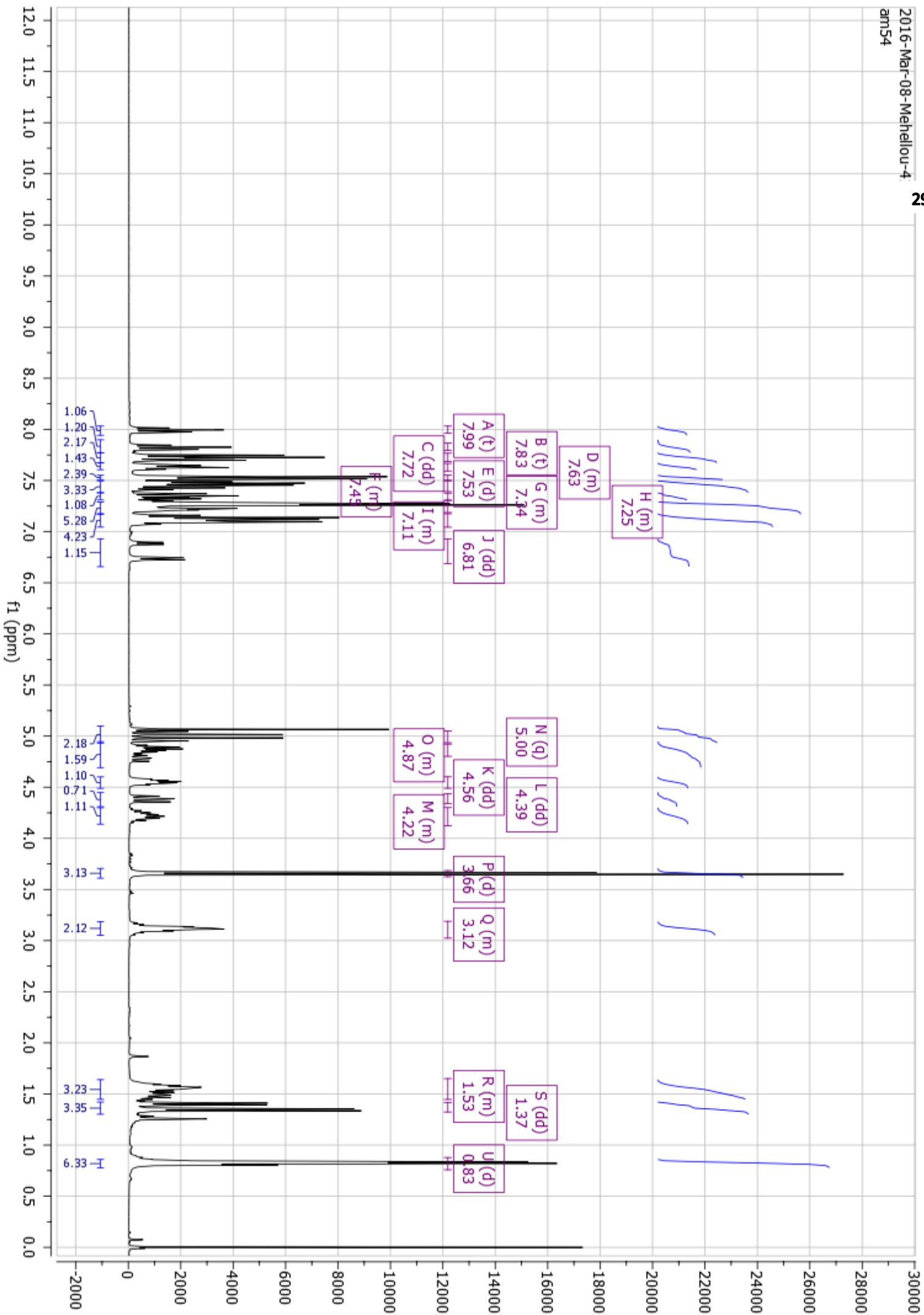
Sorted By      :      Signal
Multiplier     :      1.0000
Dilution       :      1.0000
Use Multiplier & Dilution Factor with ISTDs
    
```

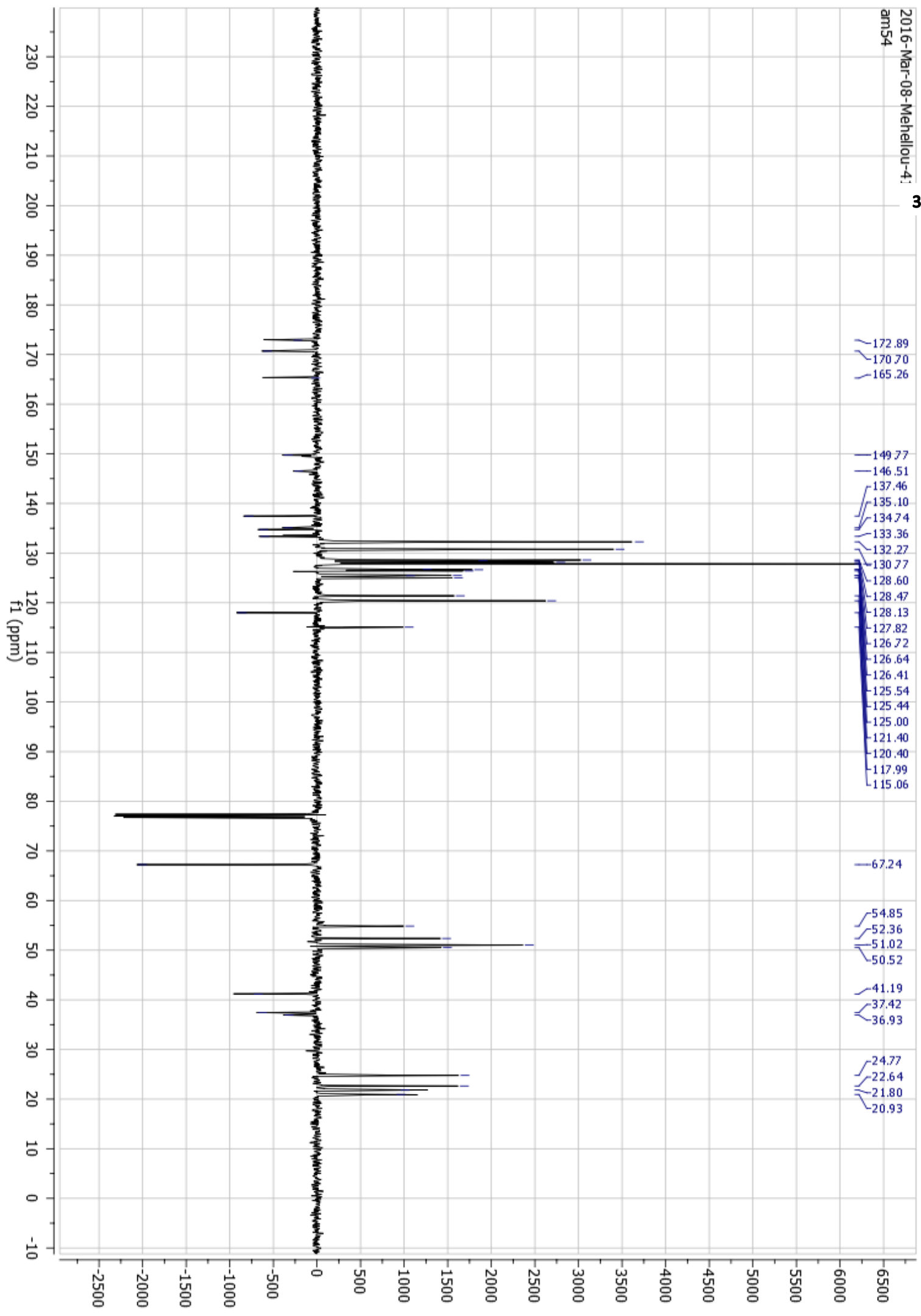
Signal 1: MWD1 A, Sig=250,4 Ref=off

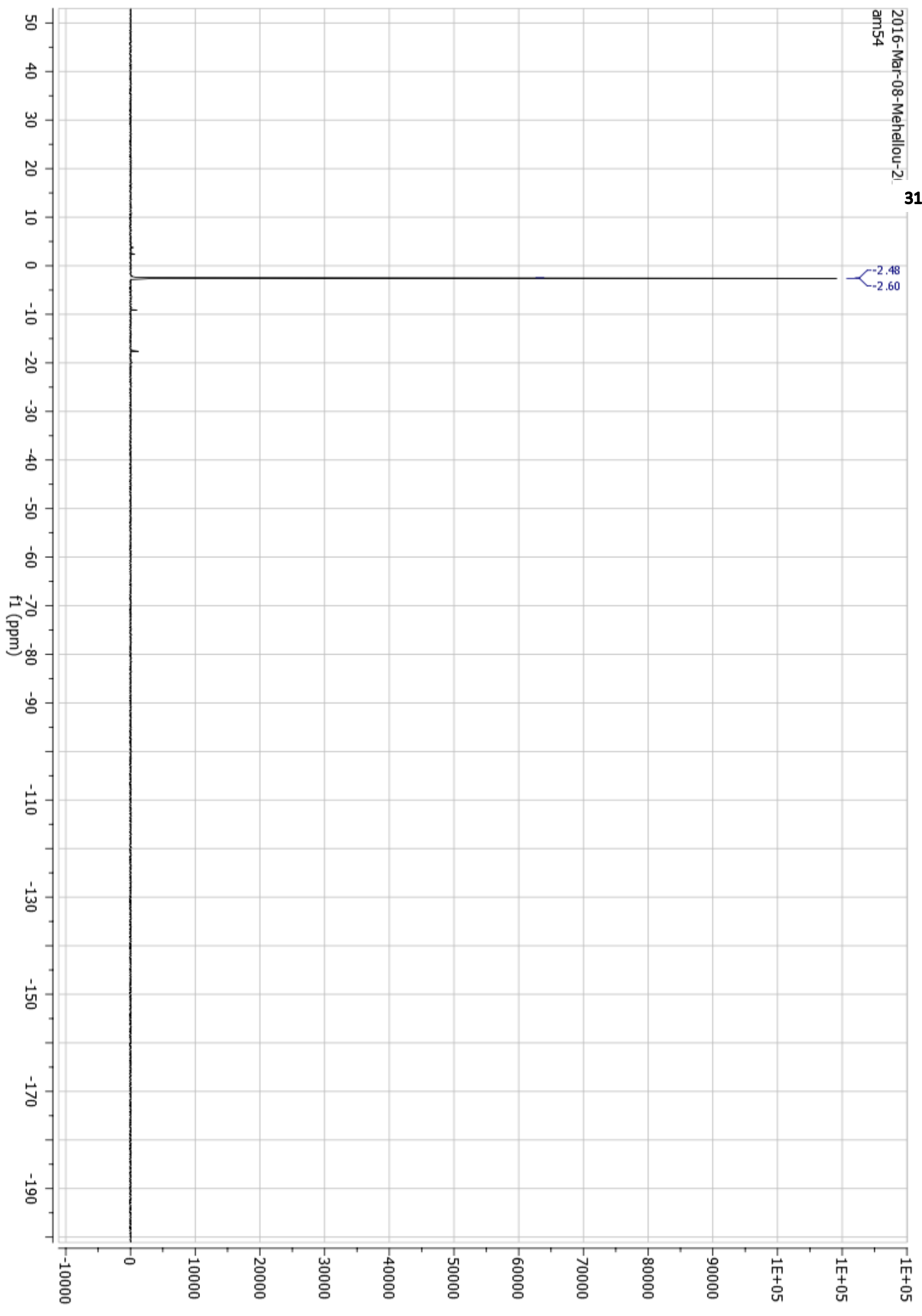
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	29.530	VV R	0.1379	1.08418e4	1291.95044	99.2065
2	30.493	VB E	0.1219	46.54359	6.03982	0.4259
3	30.903	BB	0.1225	40.17849	4.66466	0.3676

Totals : 1.09285e4 1302.65491

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 *** End of Report ***





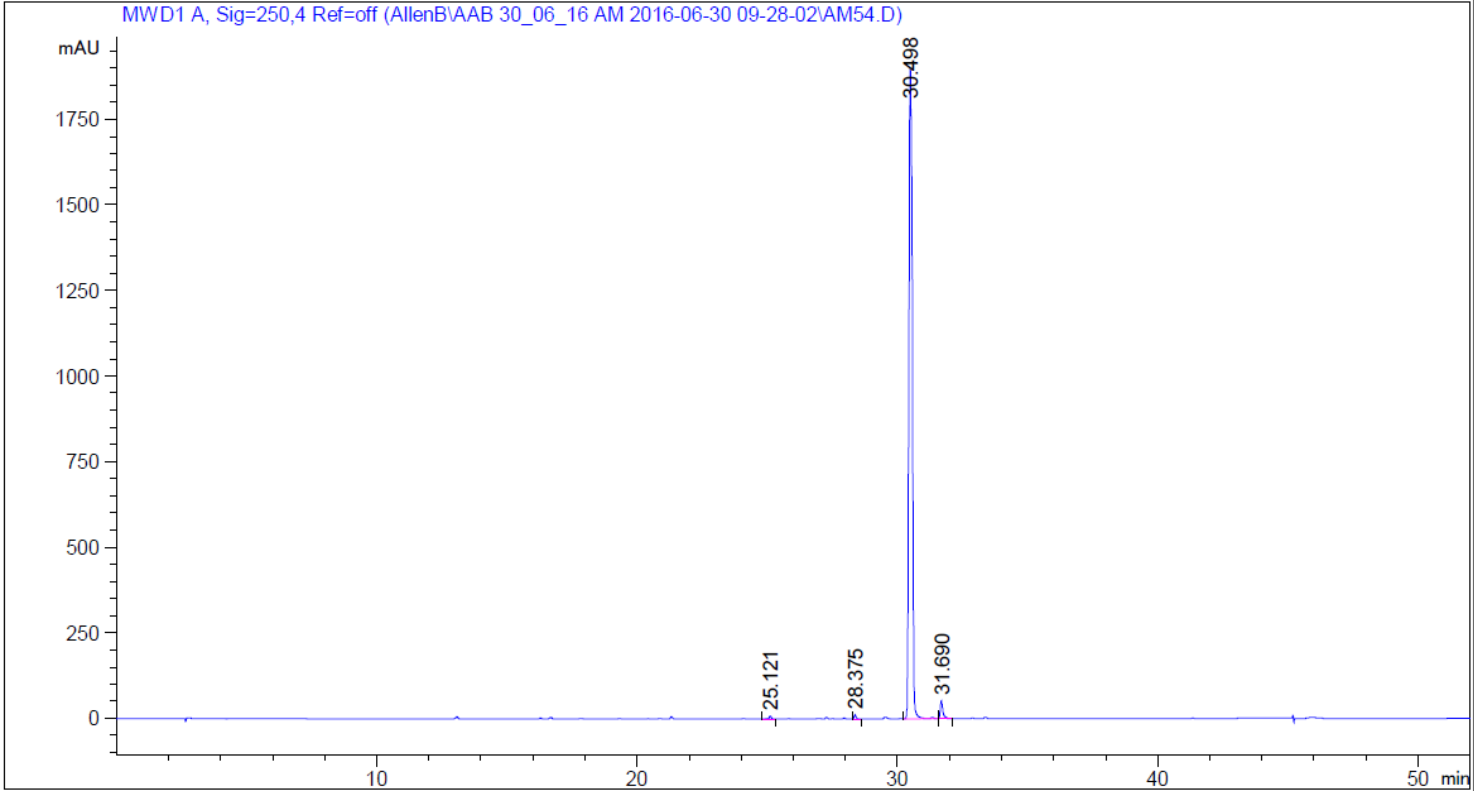


Sample Name: AM54

```

=====
Acq. Operator   : SYSTEM                      Seq. Line :    5
Acq. Instrument : LC                        Location  :    5
Injection Date  : 6/30/2016 1:00:51 PM      Inj       :    1
                                           Inj Volume: 10.000 µl
Method         : C:\Chem32\1\Data\AllenB\AAB 30_06_16 AM 2016-06-30 09-28-02\AB Gradient
                : 0to100 C=MeCN D=H2O.M (Sequence Method)
Last changed   : 6/30/2016 9:28:02 AM by SYSTEM
Additional Info : Peak(s) manually integrated
    
```

32



=====
 Area Percent Report
 =====

```

Sorted By      : Signal
Multiplier     : 1.0000
Dilution       : 1.0000
Use Multiplier & Dilution Factor with ISTDs
    
```

Signal 1: MWD1 A, Sig=250,4 Ref=off

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	25.121	VB R	0.0941	56.94046	8.96330	0.3202
2	28.375	VB	0.0841	63.92260	11.63875	0.3594
3	30.498	BV R	0.1281	1.72933e4	1897.75842	97.2416
4	31.690	VB	0.1043	369.69379	52.41207	2.0788

Totals : 1.77838e4 1970.77254