

## SUPPORTING INFORMATION

### MULTICOMPONENT, FRAGMENT-BASED, SYNTHESIS OF POLYPHENOL-CONTAINING PEPTIDOMIMETICS AND THEIR INHIBITING ACTIVITY ON BETA-AMYLOID OLIGOMERIZATION

Chiara Lambruschini, Denise Galante, Lisa Moni, Francesco Ferraro, Giulio Gancia, Renata Riva, Alessia Traverso, Luca Banfi\* and Cristina D'Arrigo\*

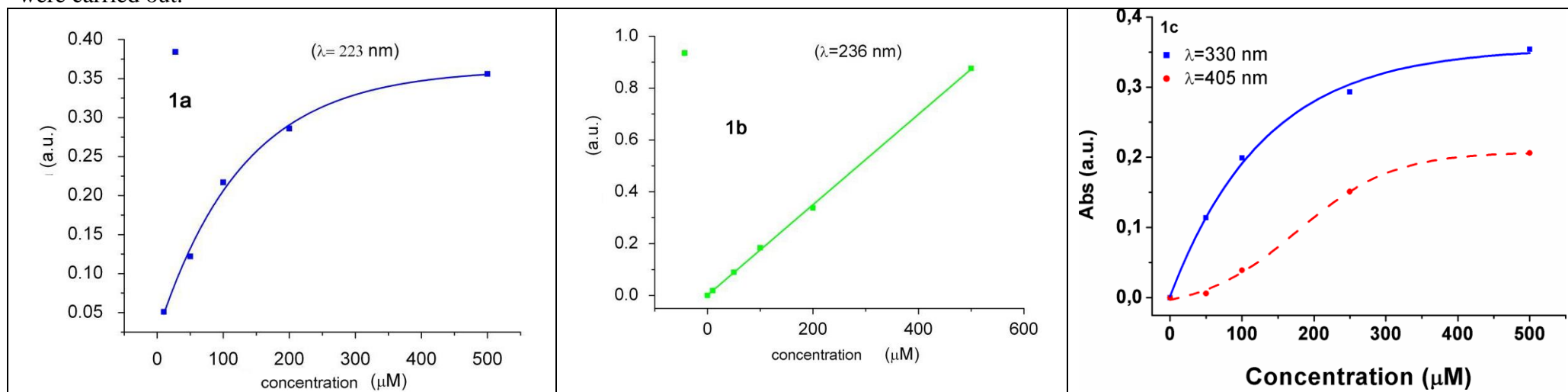
#### *Table of contents*

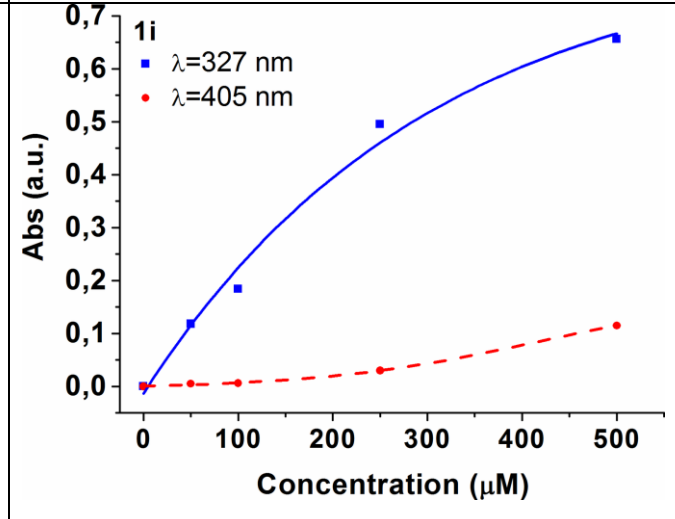
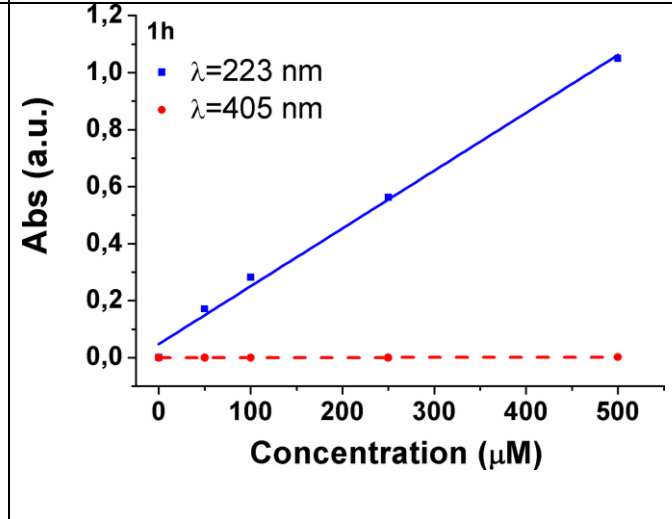
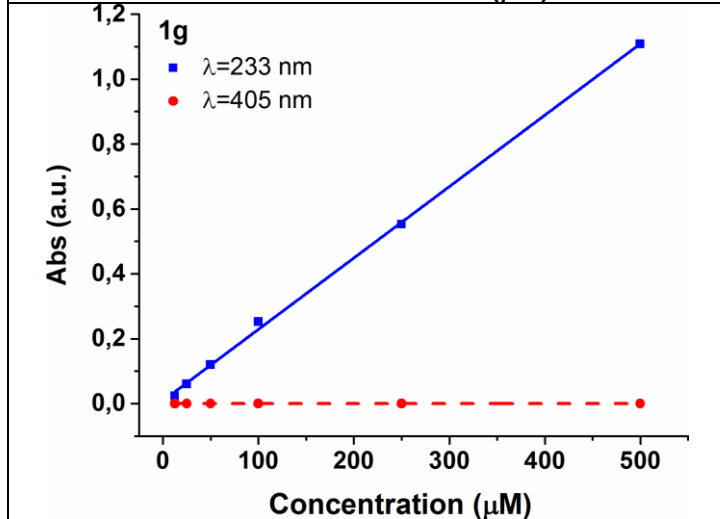
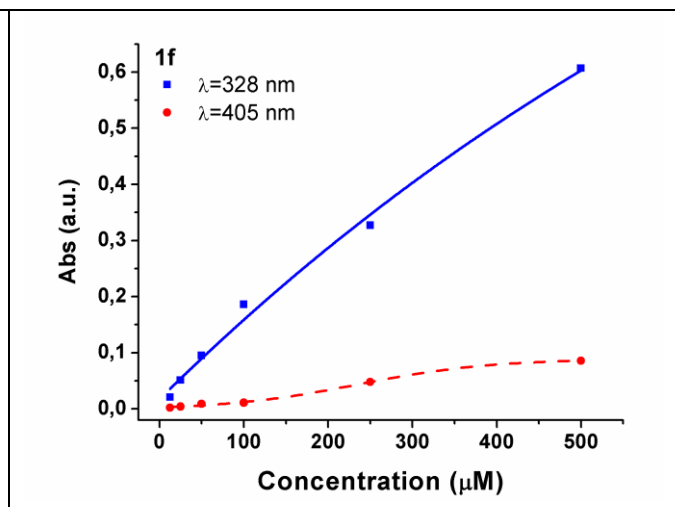
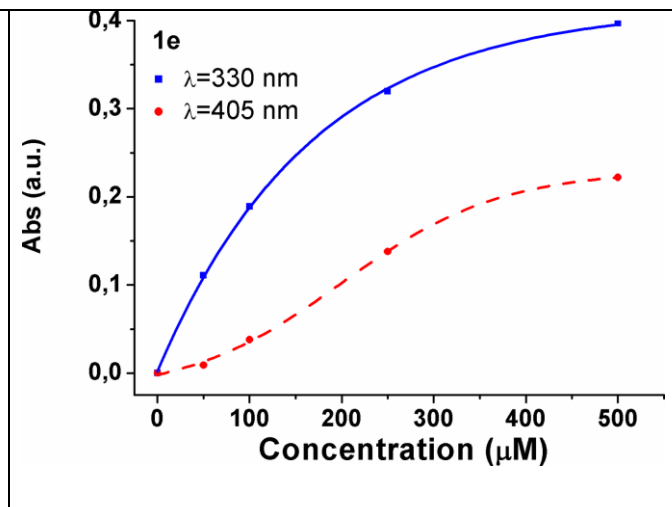
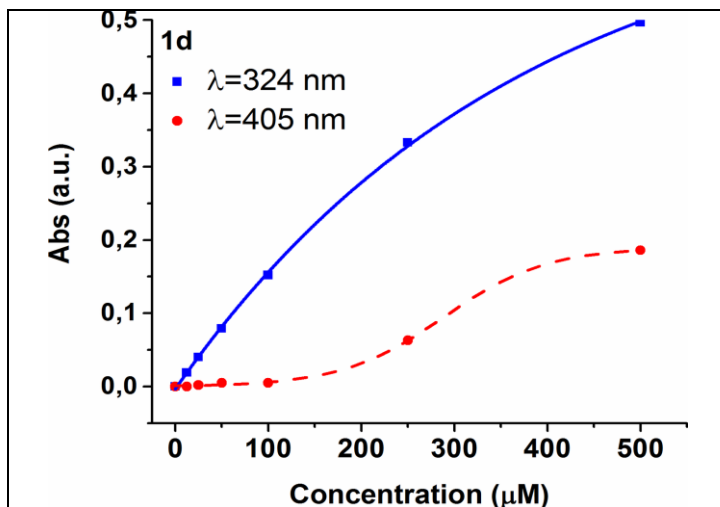
Additional biophysical assays on polyphenols .....	S2
Copies of <sup>1</sup> H and <sup>13</sup> C NMR spectra of new compounds.....	S7
Copies of HPLC chromatograms of polyphenols <b>1a-q</b> .....	S70

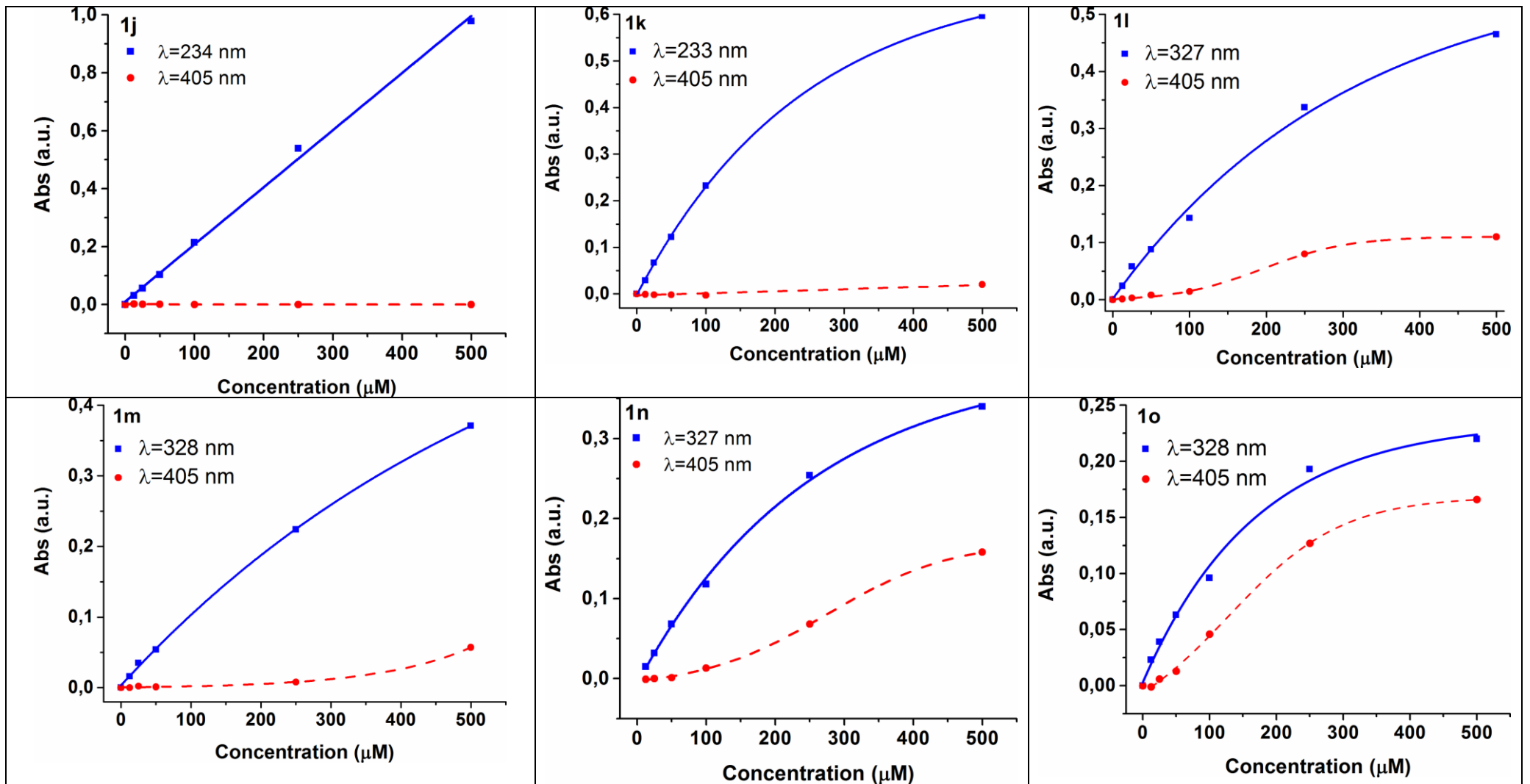
## Additional biophysical assays on polyphenols

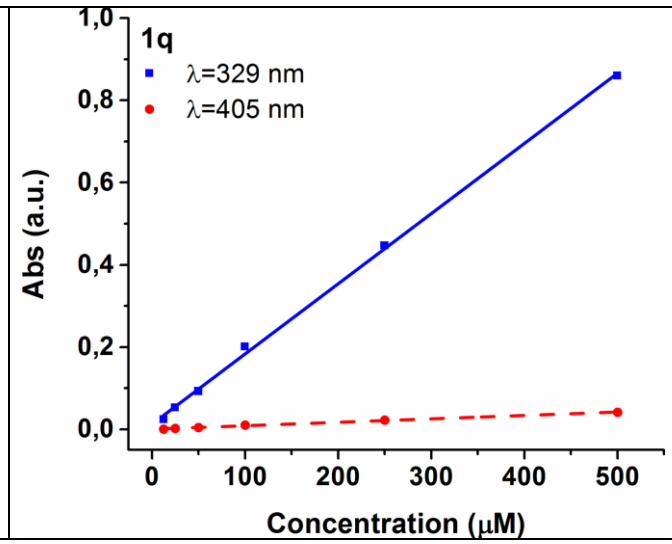
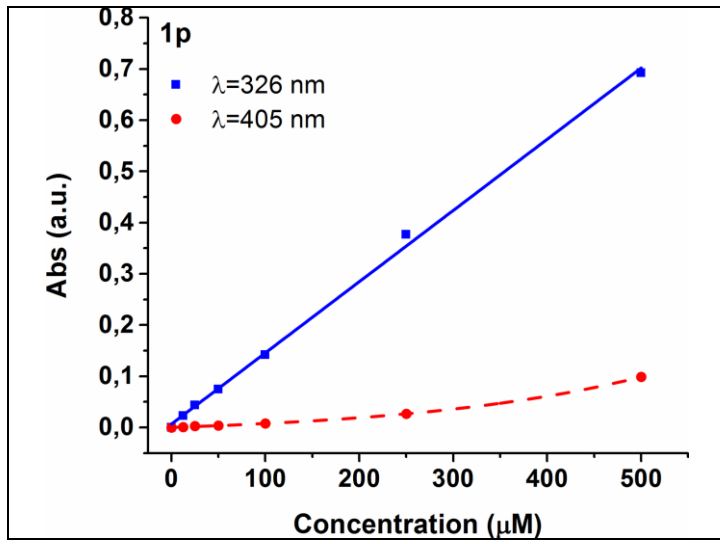
### Solubility tests

The first biophysical analysis performed on the new polyphenols was the solubility in aqueous solution because the working condition is Phosphate Buffer Solution (PBS) at pH 7.4 to mimic the physiological environment. Almost all compounds showed low solubility in a range from 25 to 500  $\mu\text{M}$  in aqueous solution except **1g**, **1h**, **1j** and **1q**. To overcome this obstacle, we dissolved all samples in 100% dimethyl sulfoxide (DMSO). In this solvent new polyphenols result all fully soluble. To continue working in aqueous solution, DMSO samples were diluted in PBS at the desired concentration by keeping the 1% DMSO in the final solution. Together with the solubility analysis, the turbidity trend depending on the concentration of the samples was also investigated, in order to verify that the new polyphenols did not aggregate or form micelles as the concentration increases, precipitating in water solution. In the following Figures, the blue solid line represents the absorbance of the samples at their characteristic wavelength over the concentration increase. The dashed red line shows the turbidity of the polyphenols at 405 nm over the concentration increase. For compounds **1a** and **1b** only the absorbance experiments were carried out.

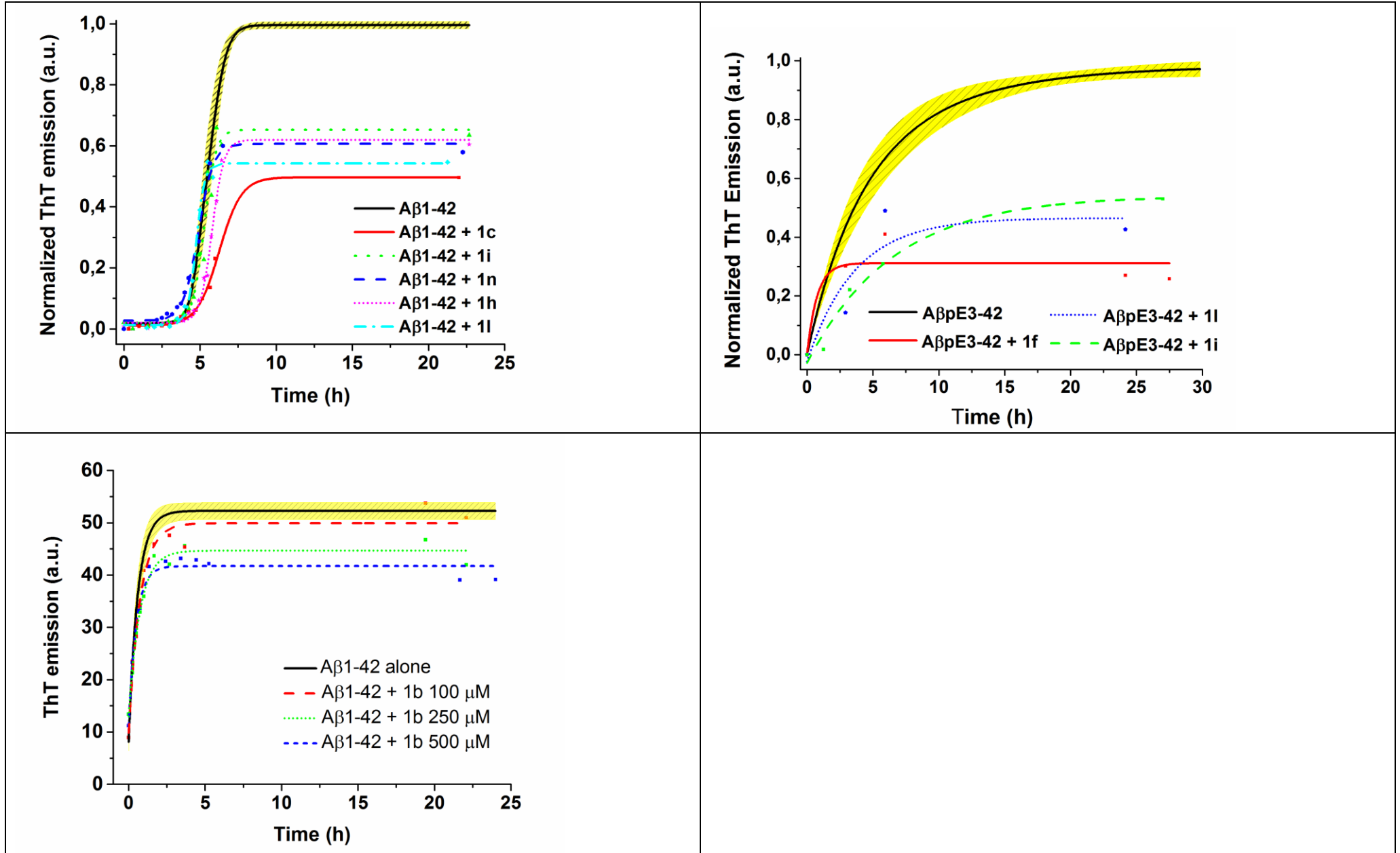




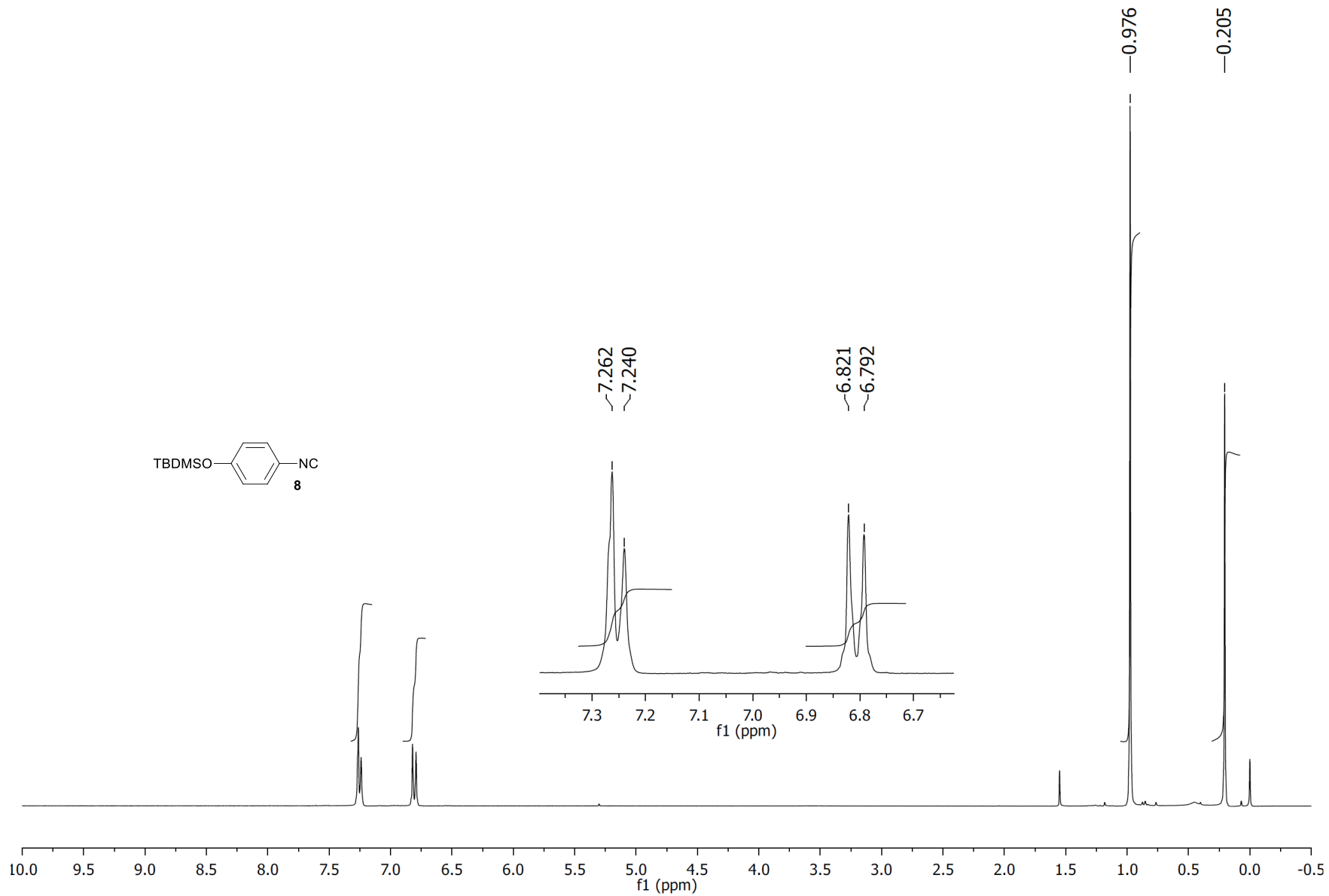


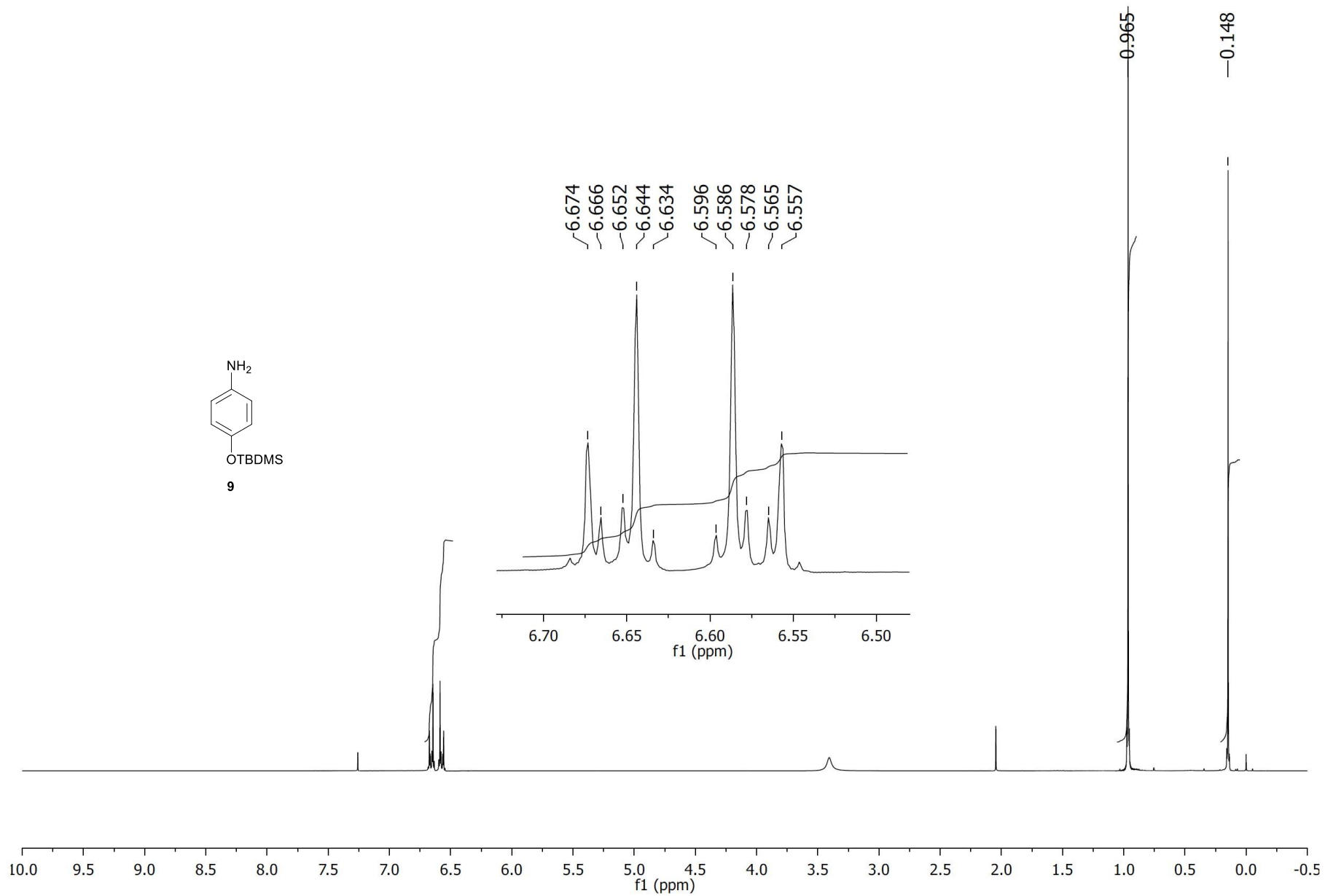
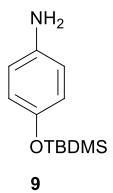


Aggregation kinetic tests on some polyphenols

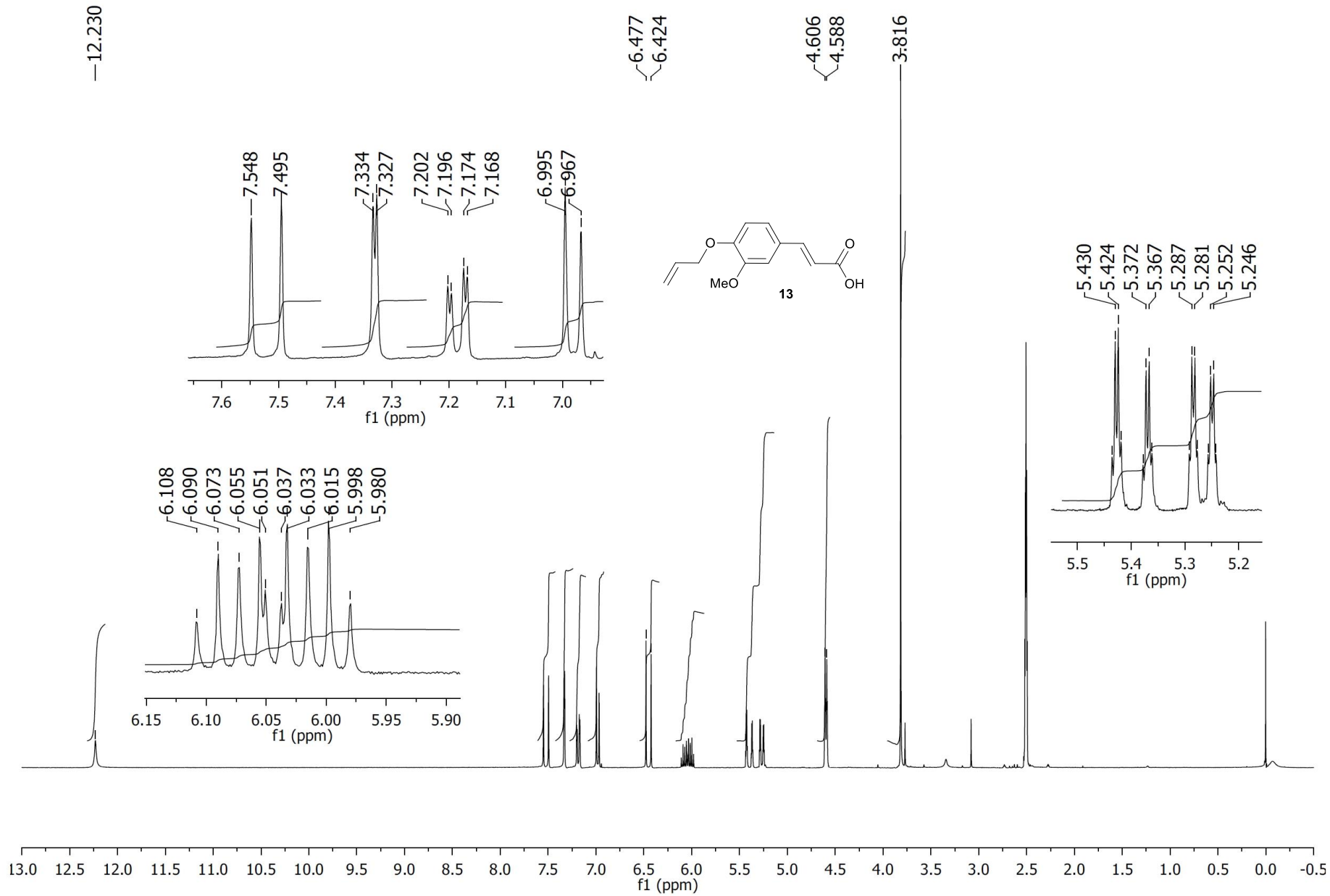


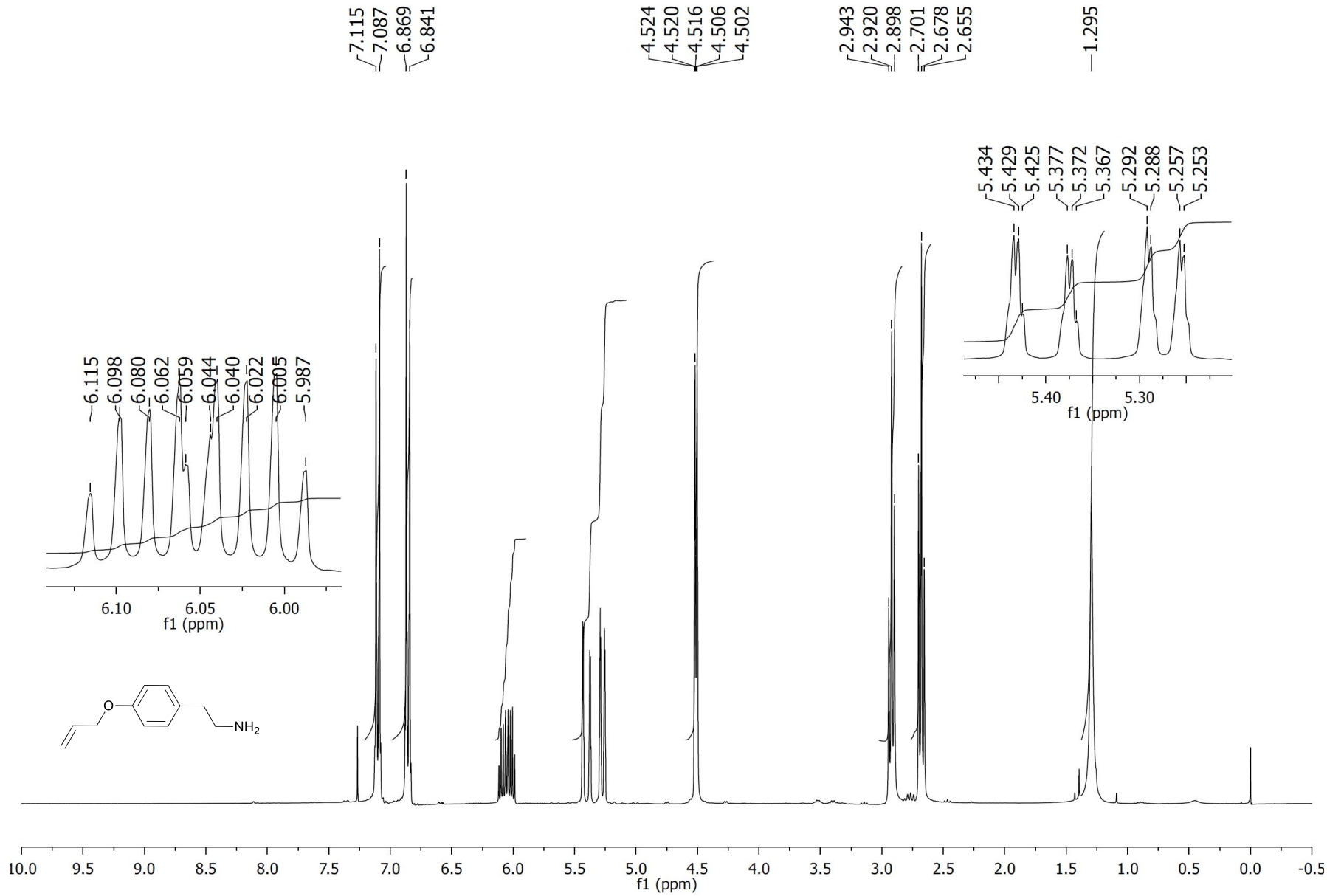
Copies of  $^1\text{H}$  and  $^{13}\text{C}$  NMR spectra of new compounds



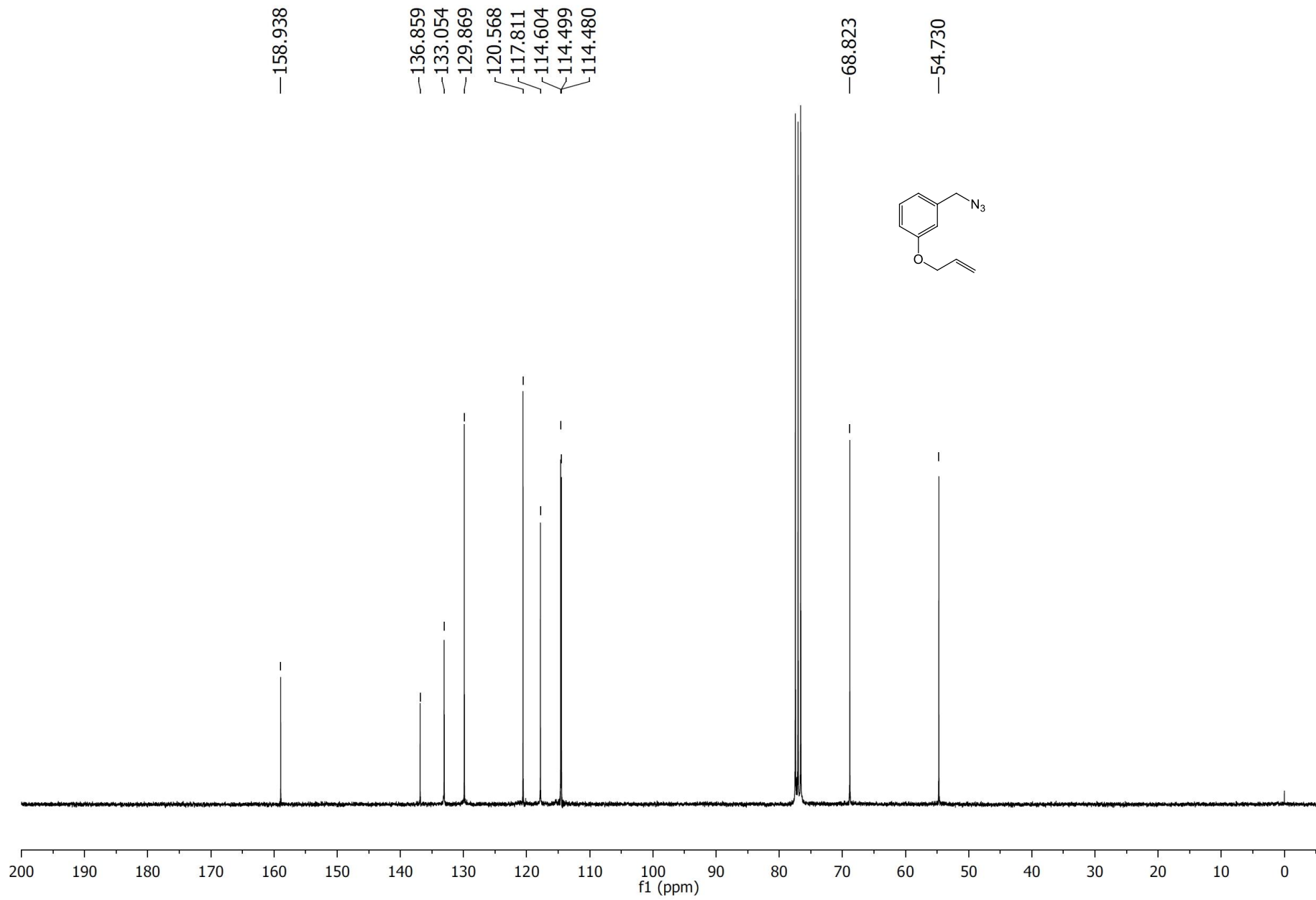


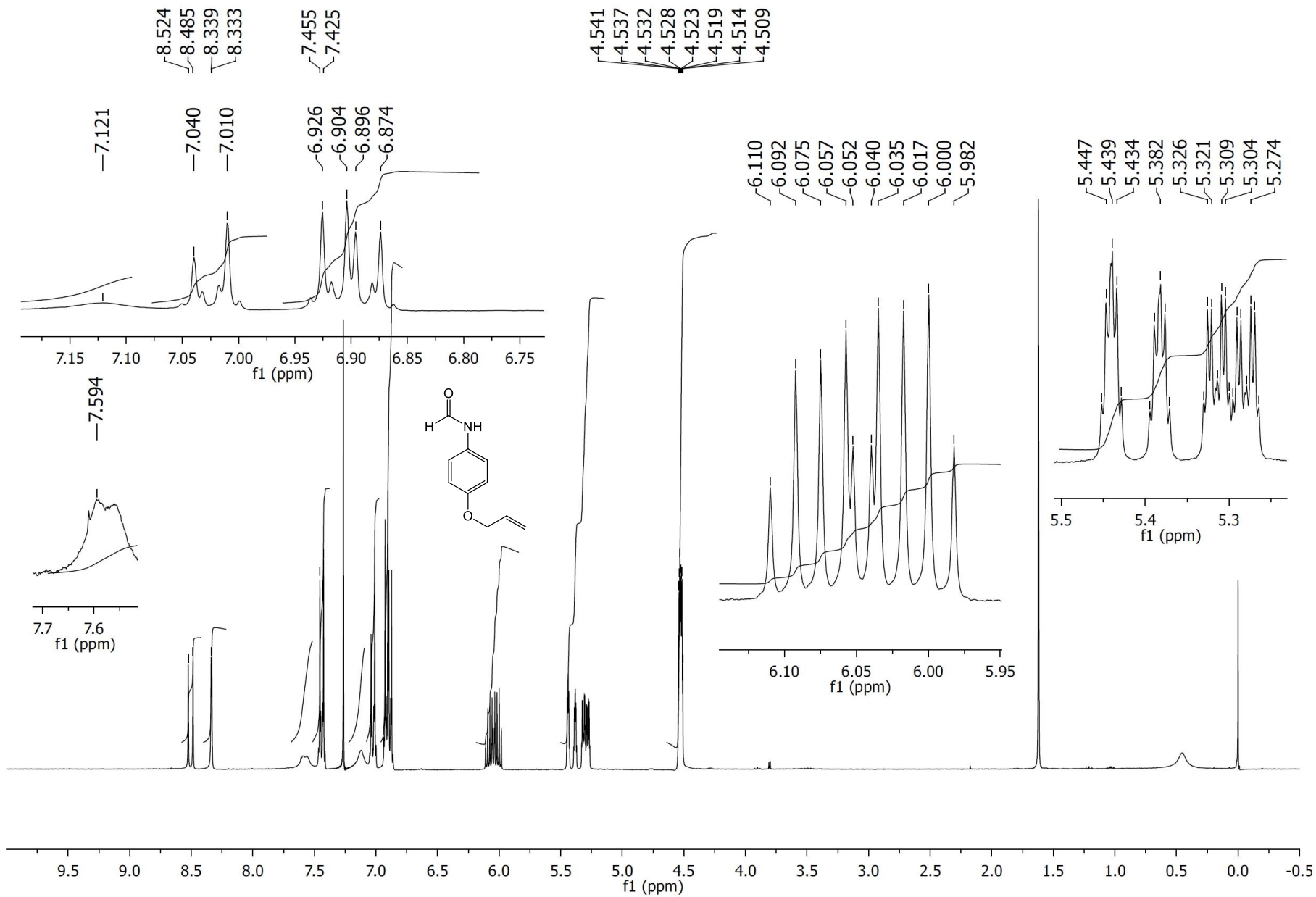


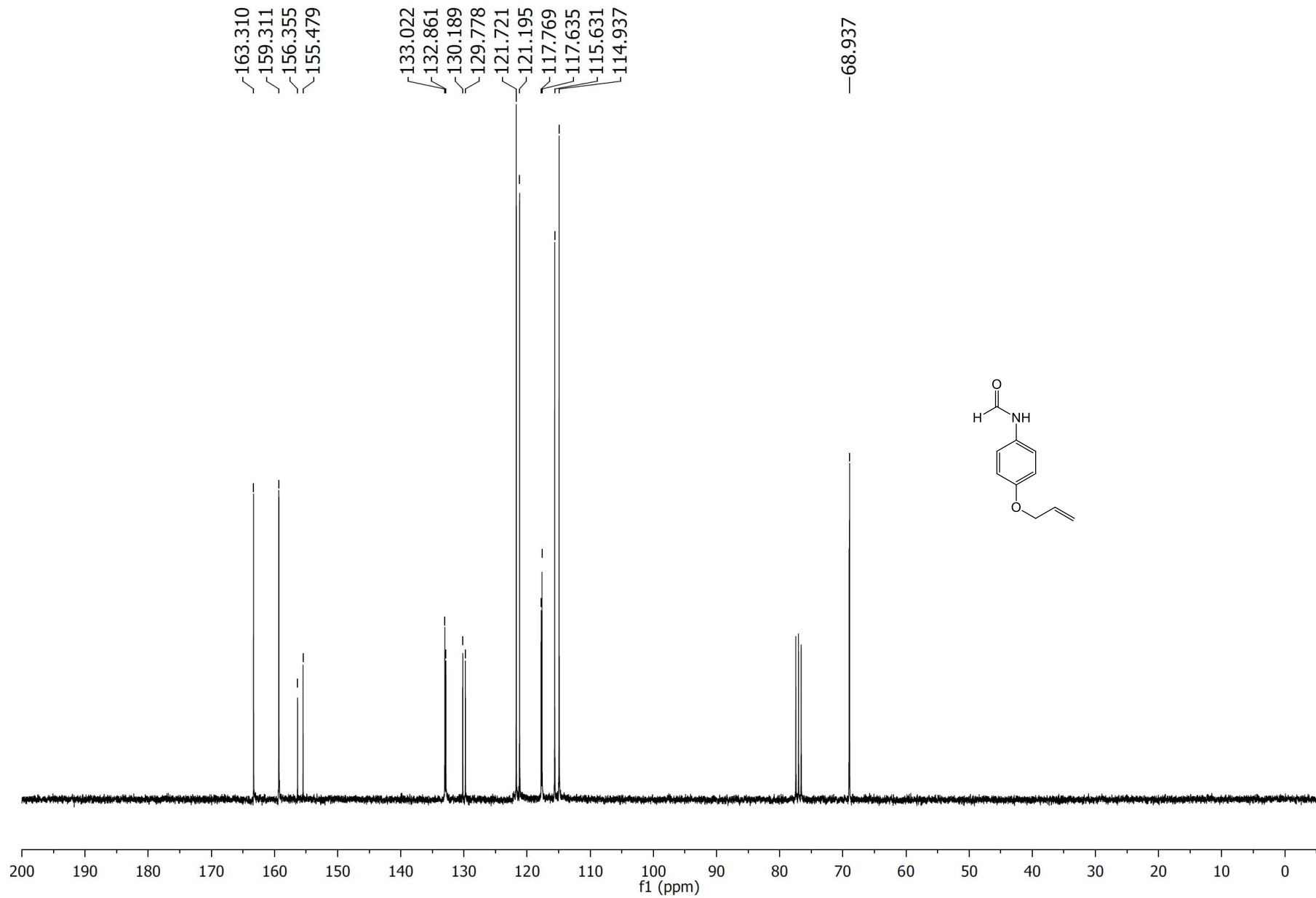


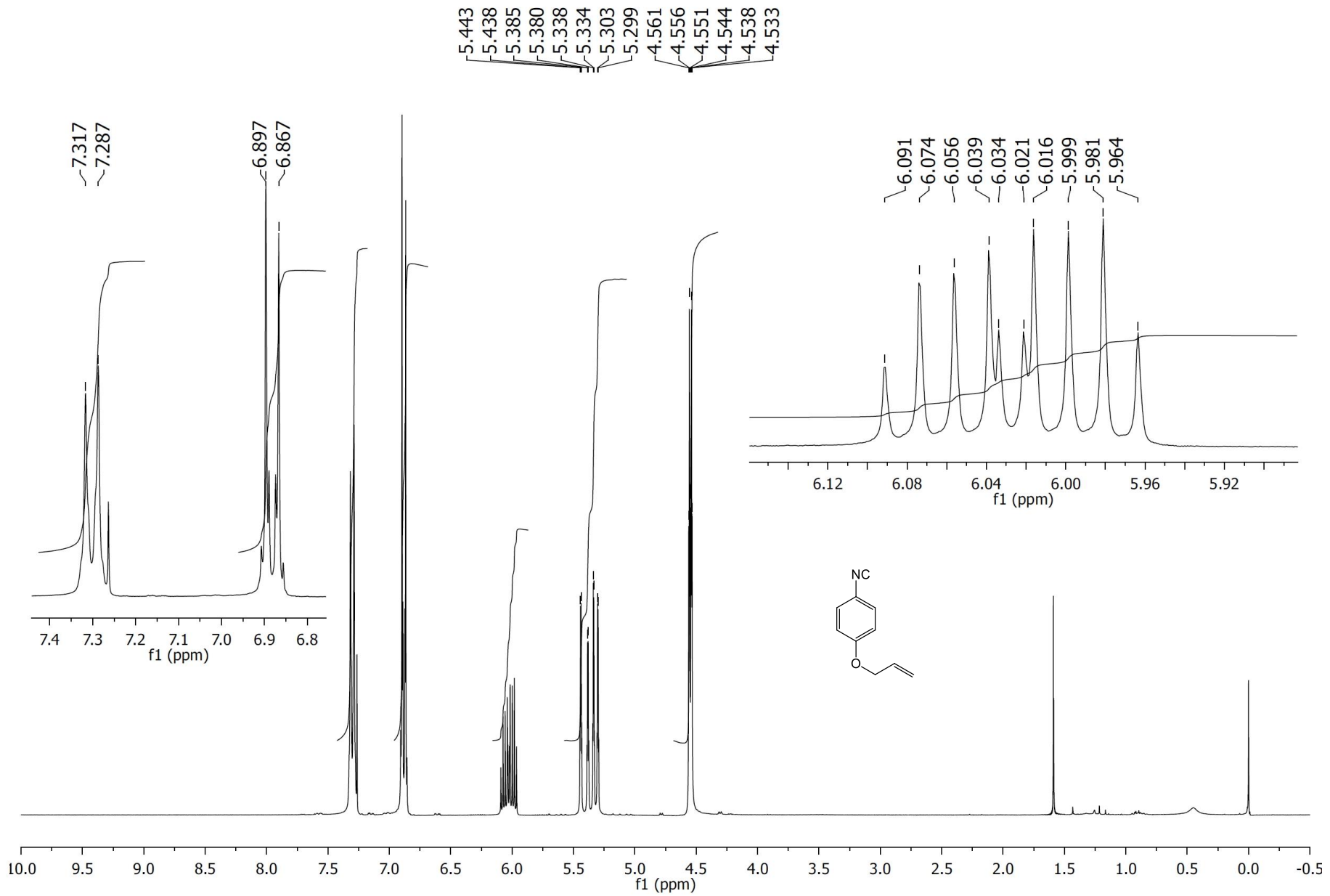


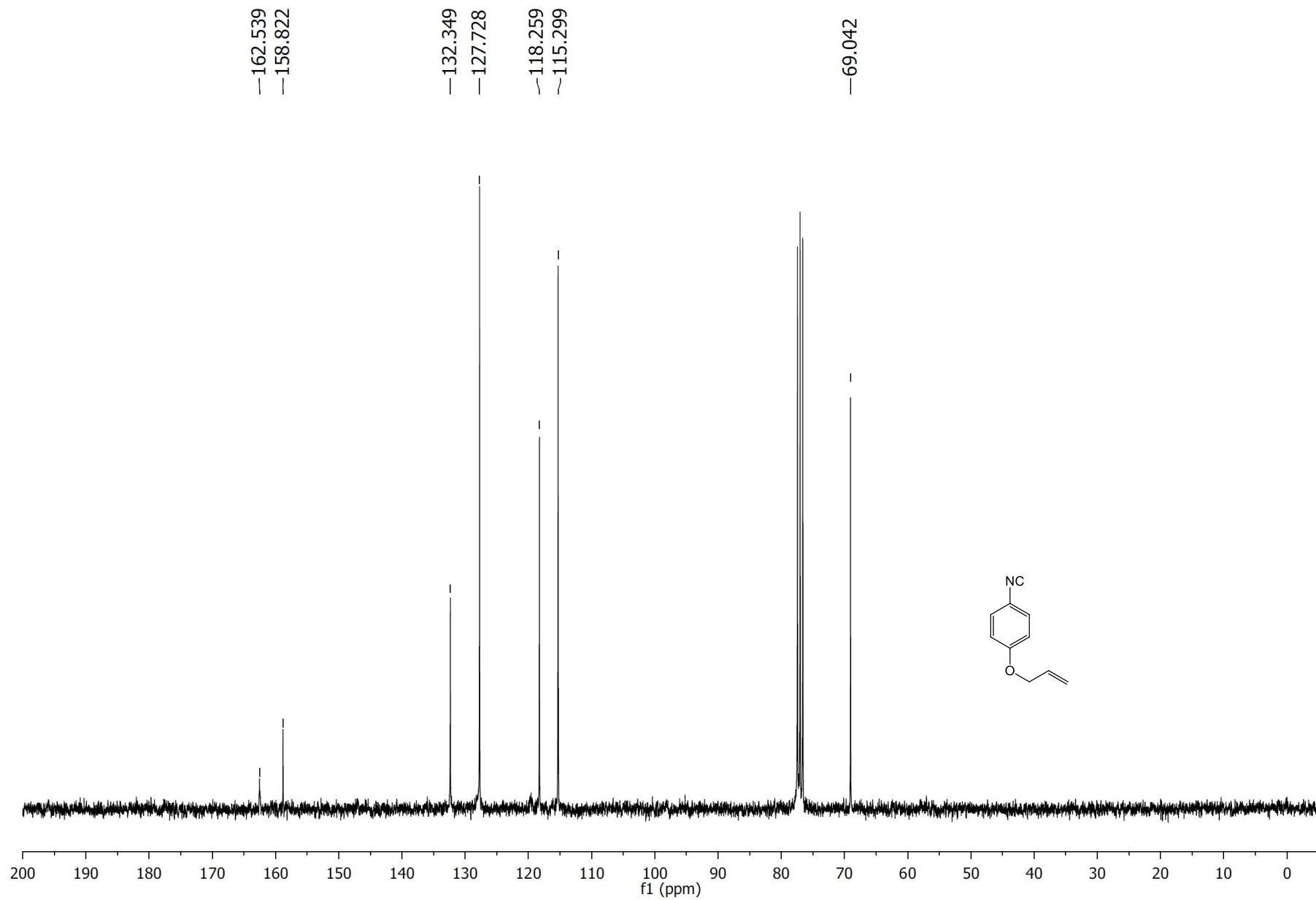




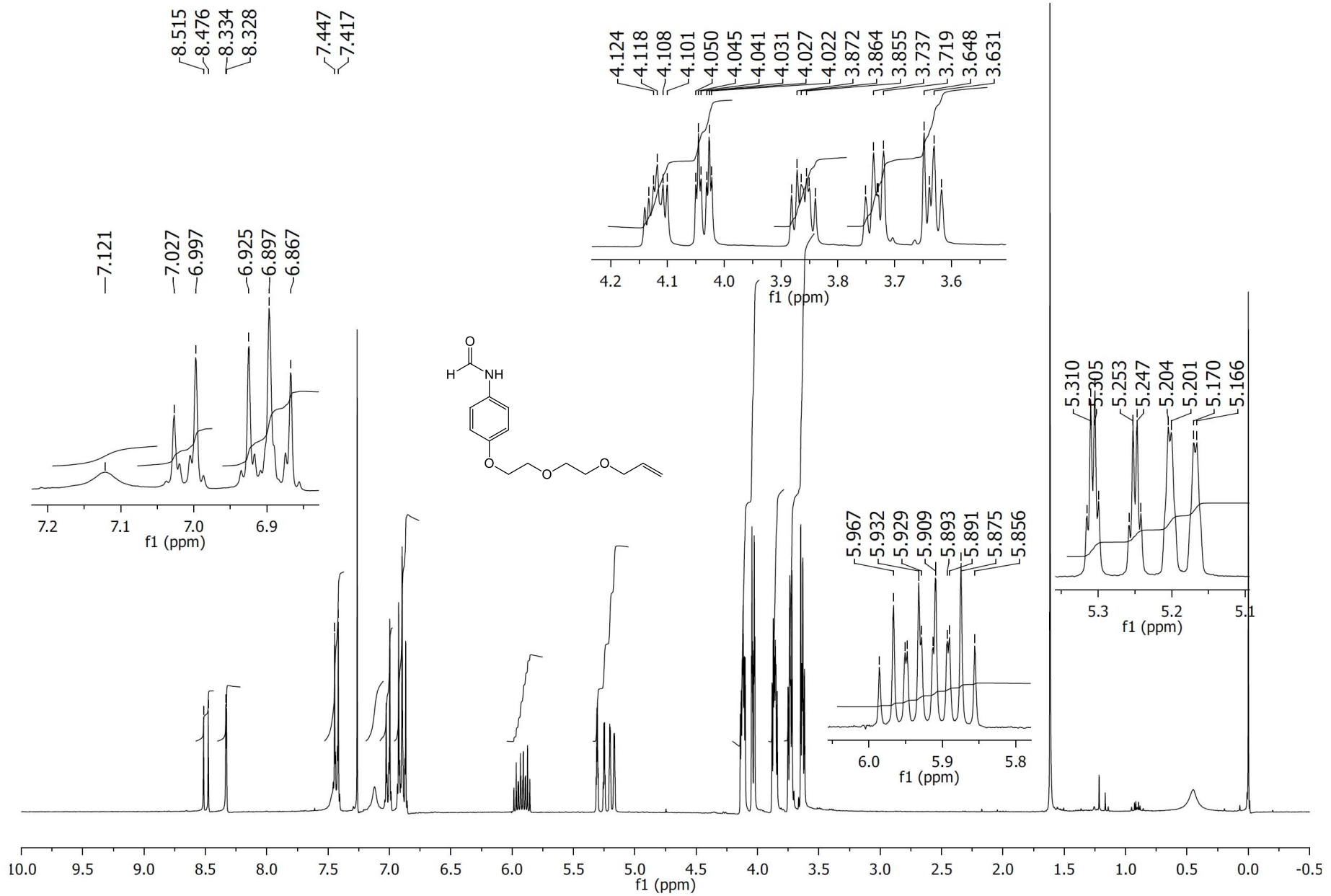


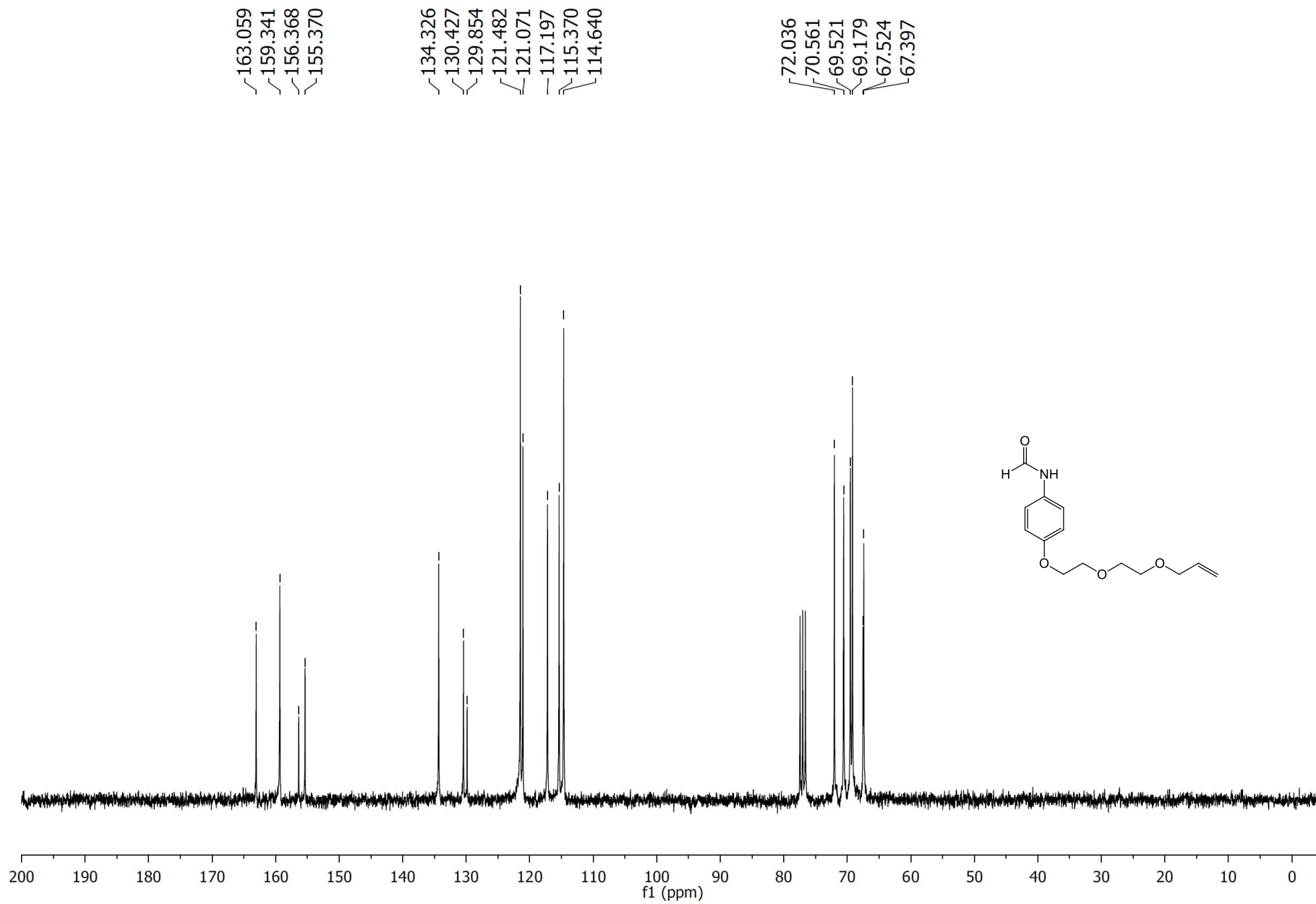


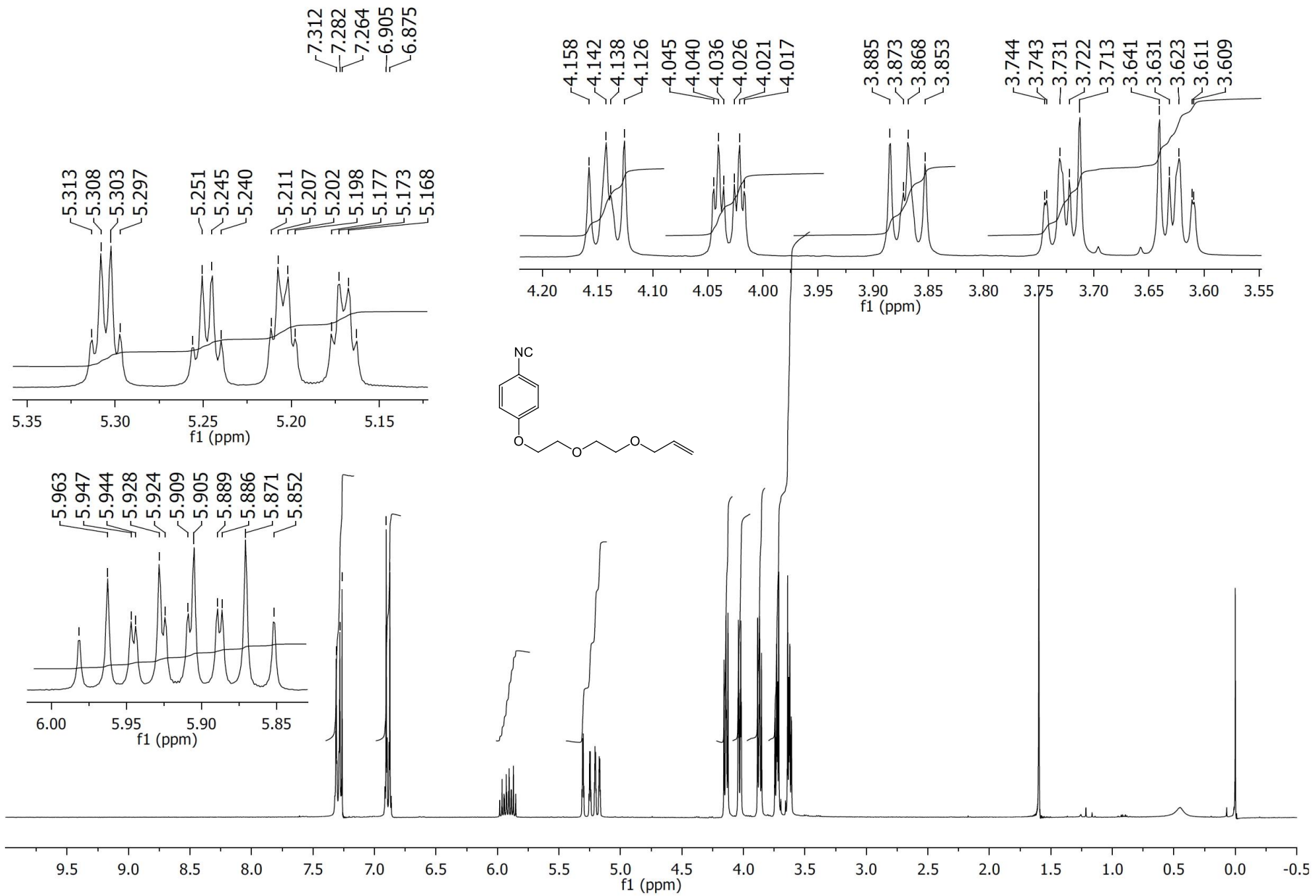


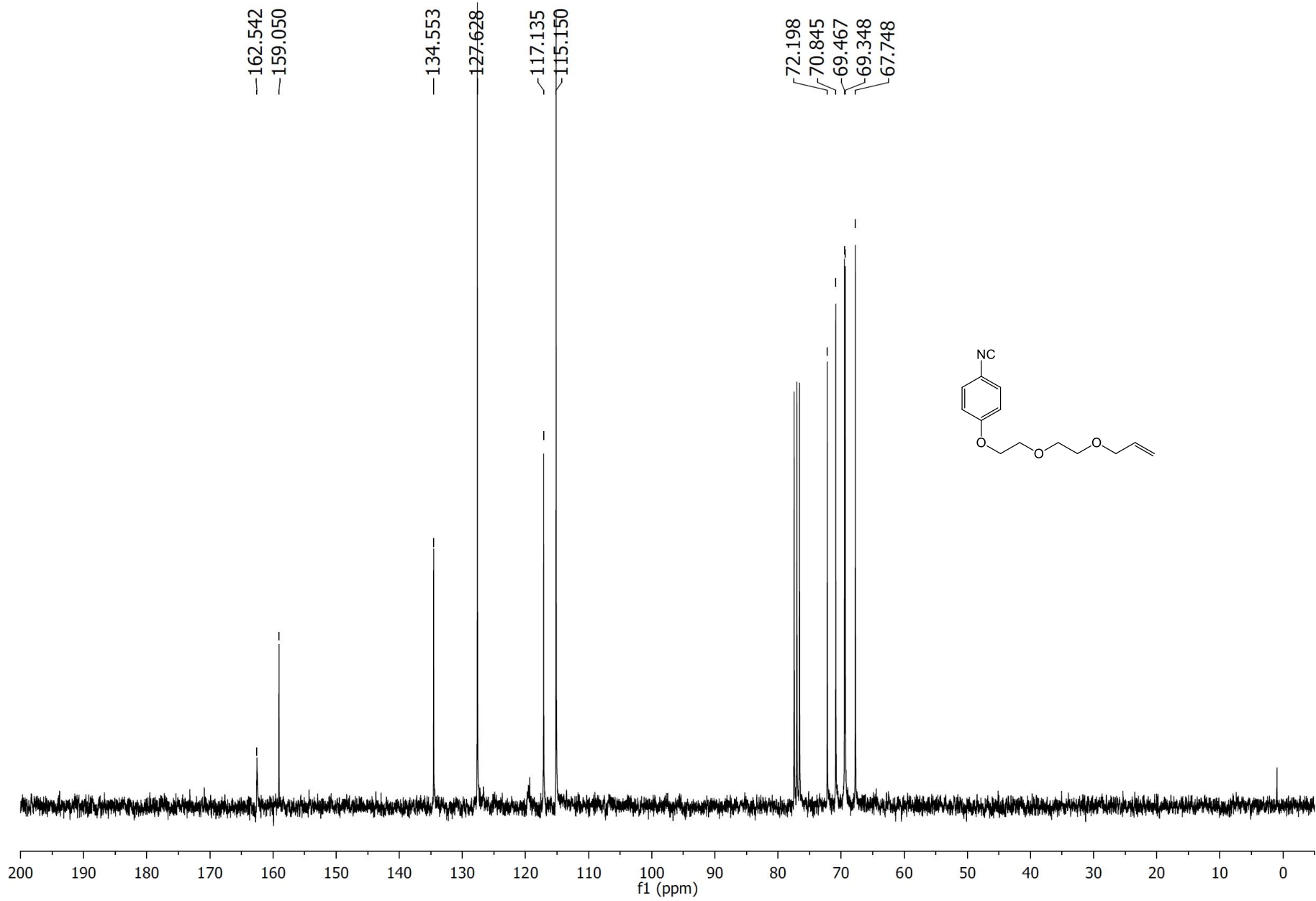


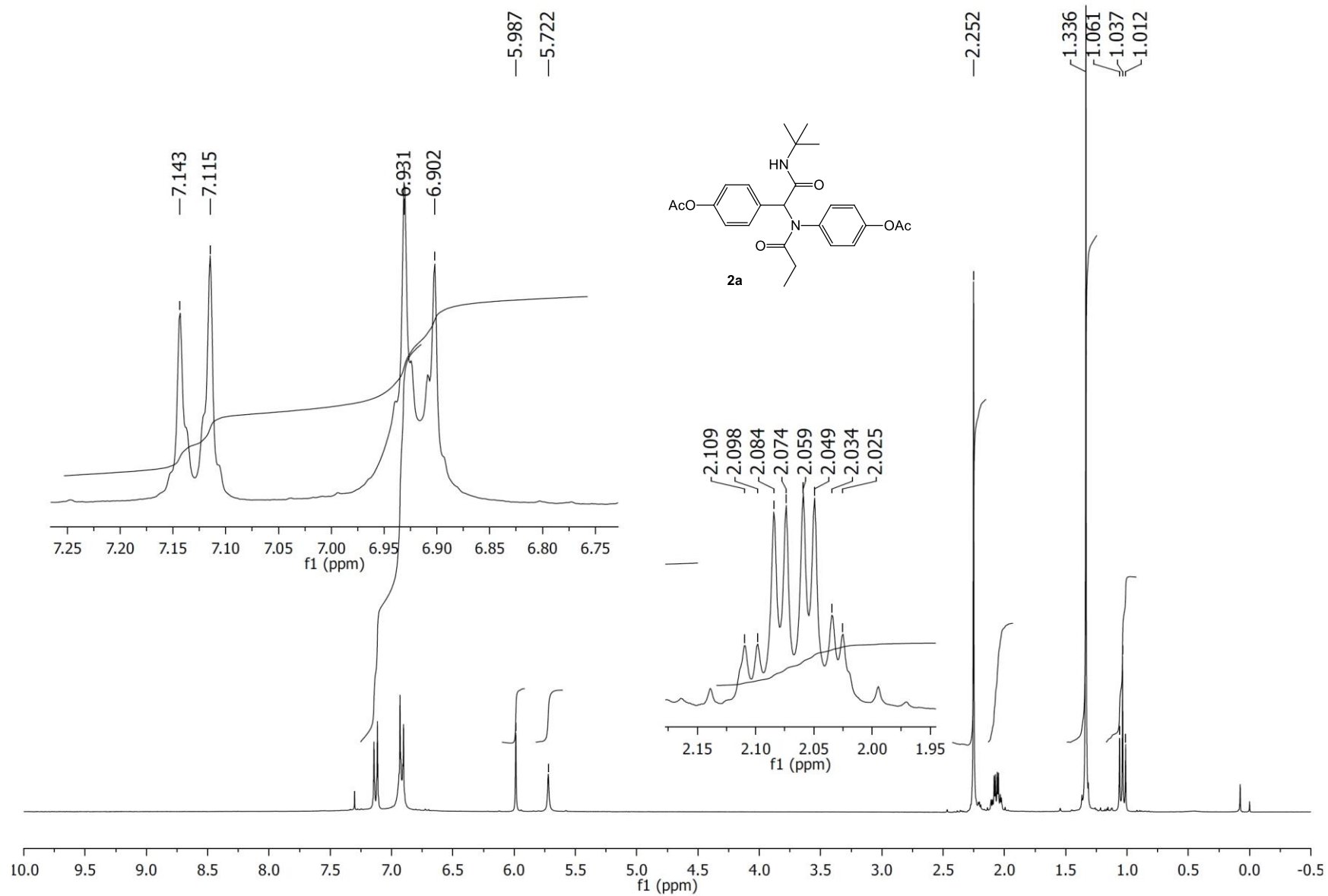


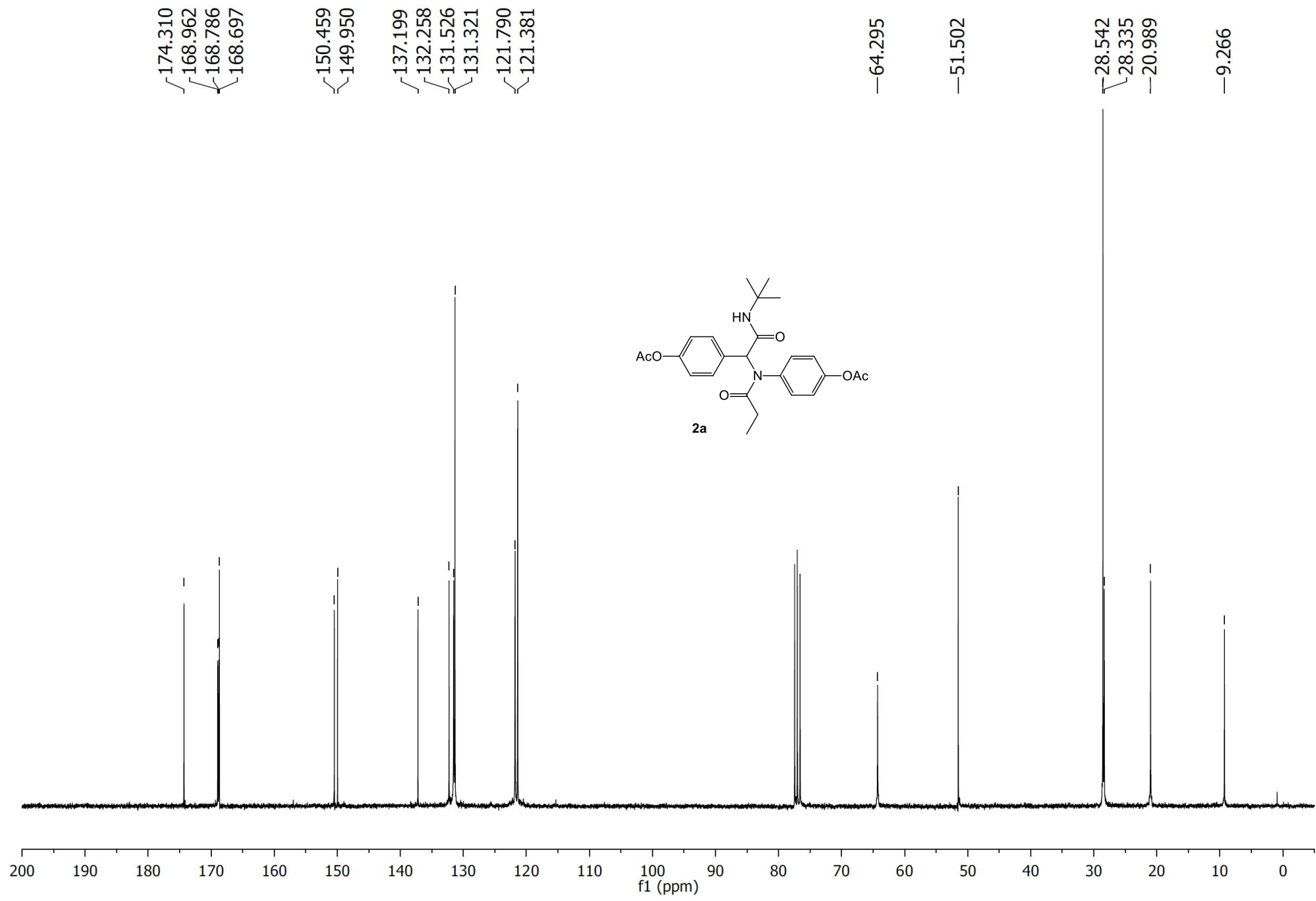


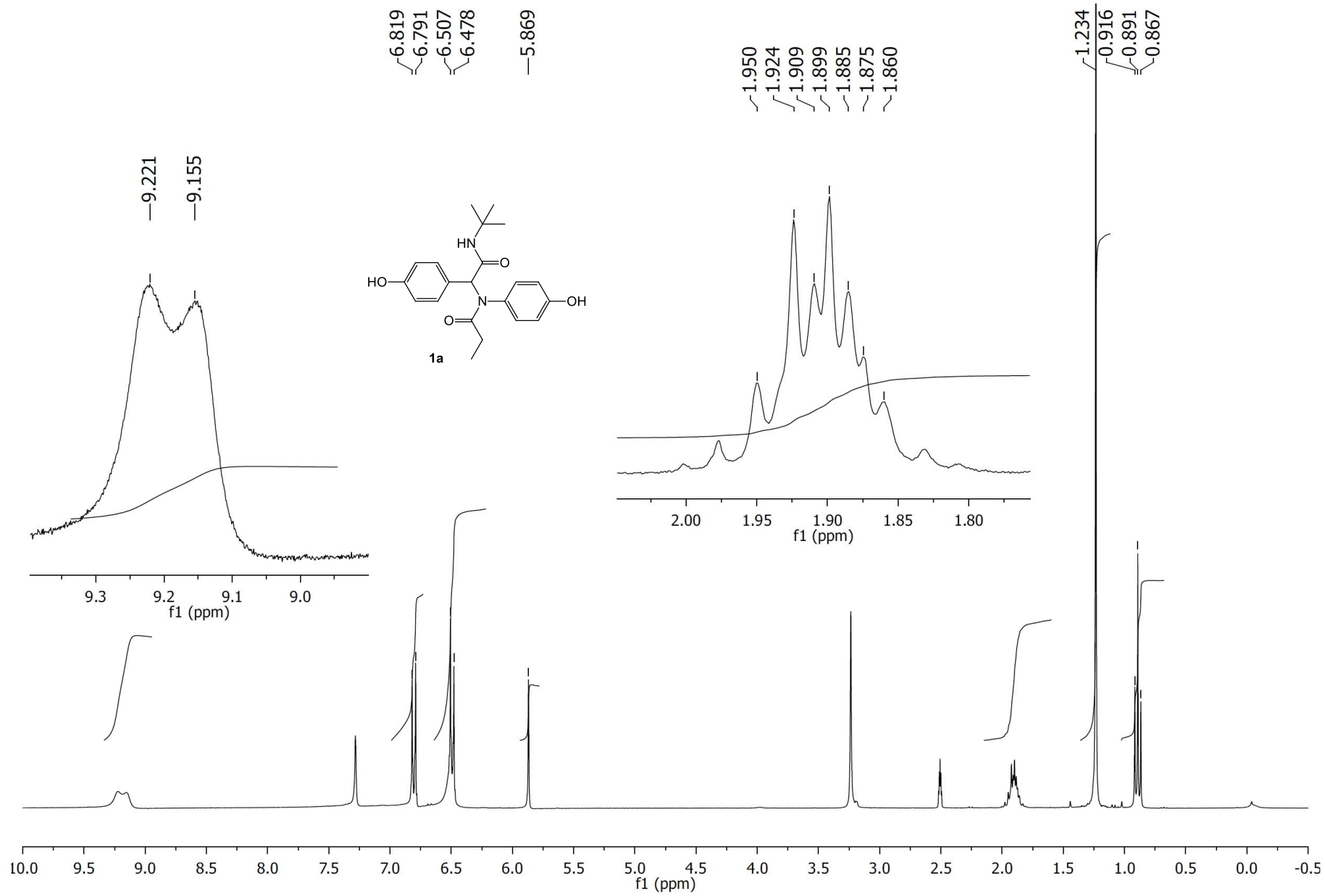


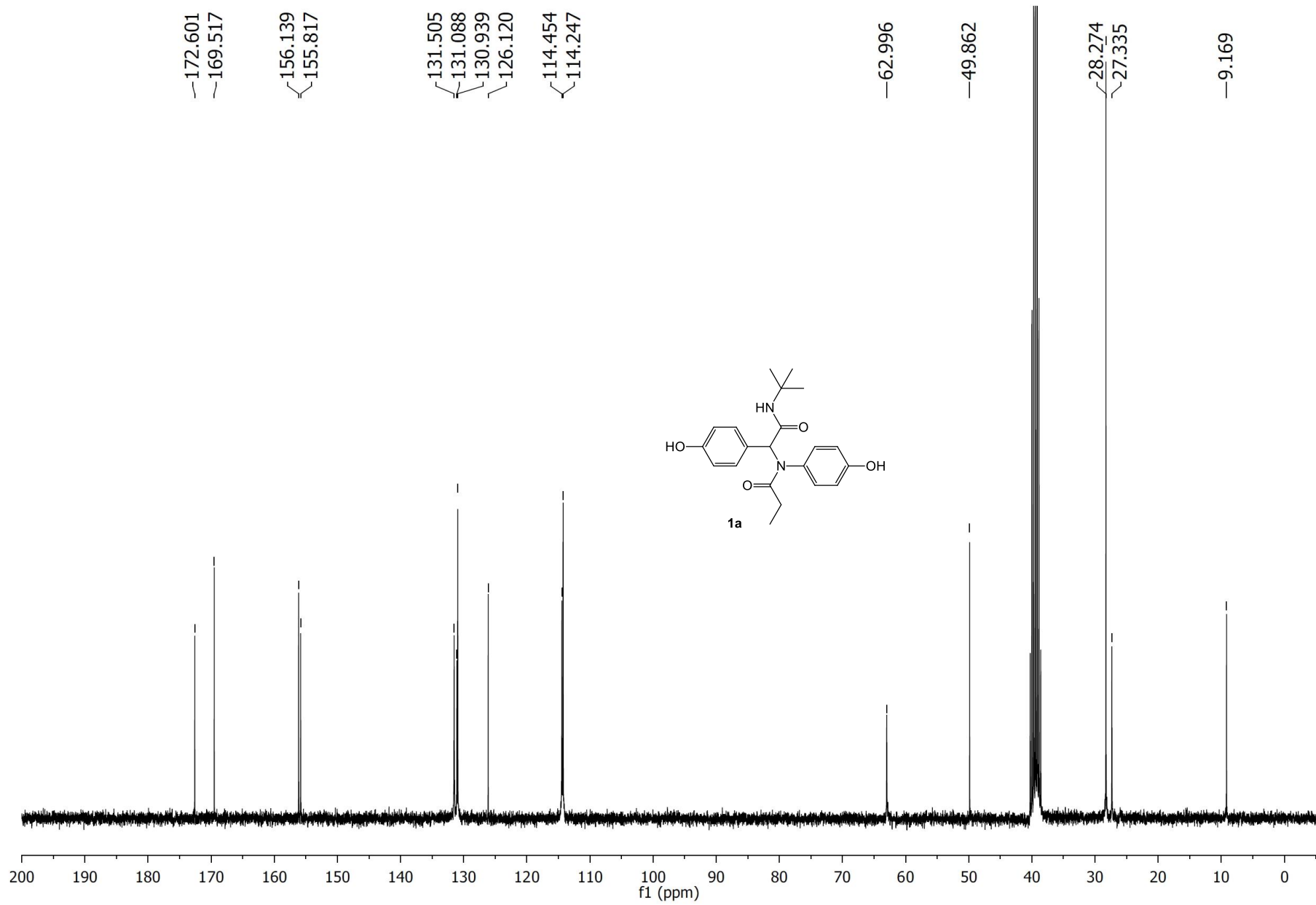




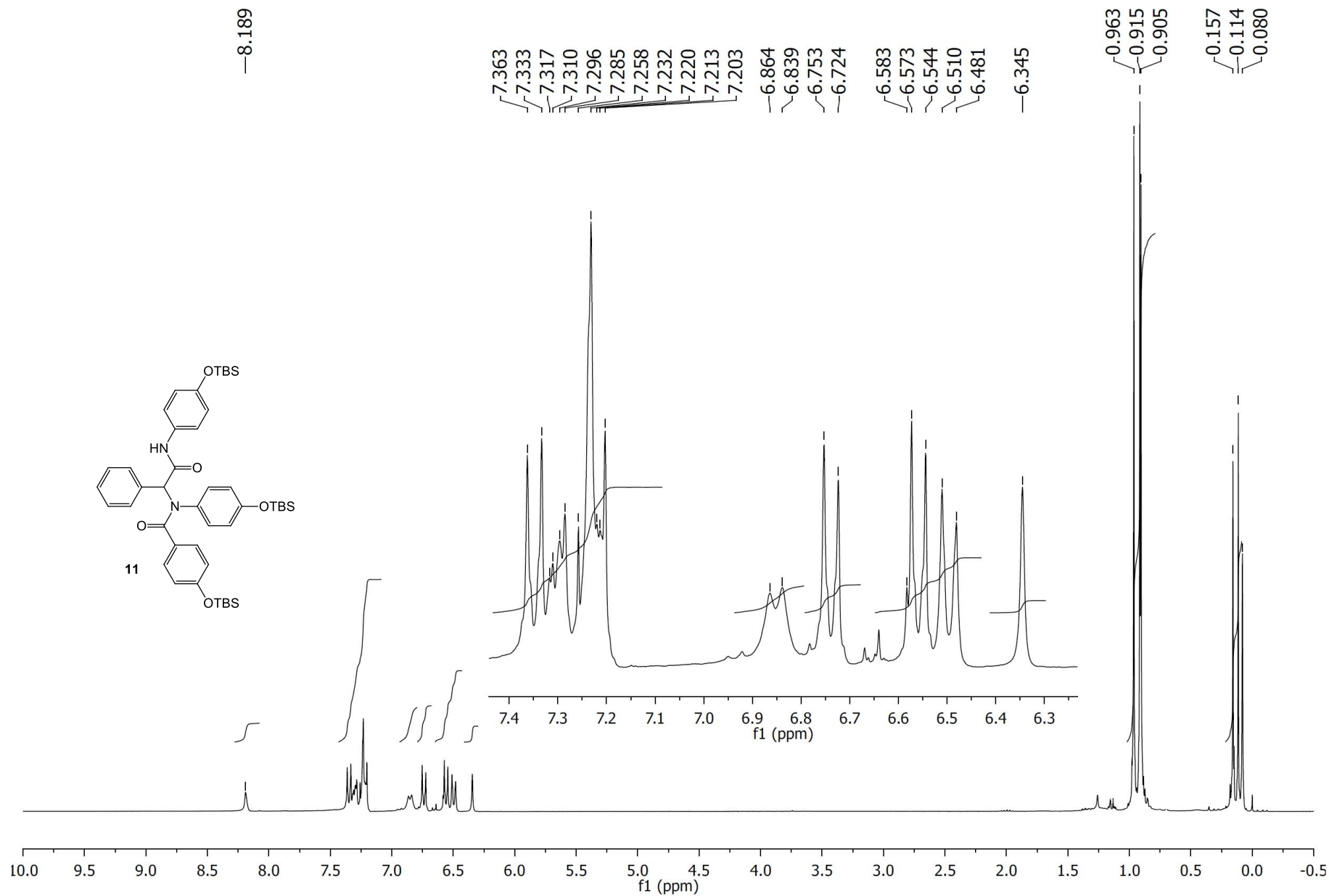


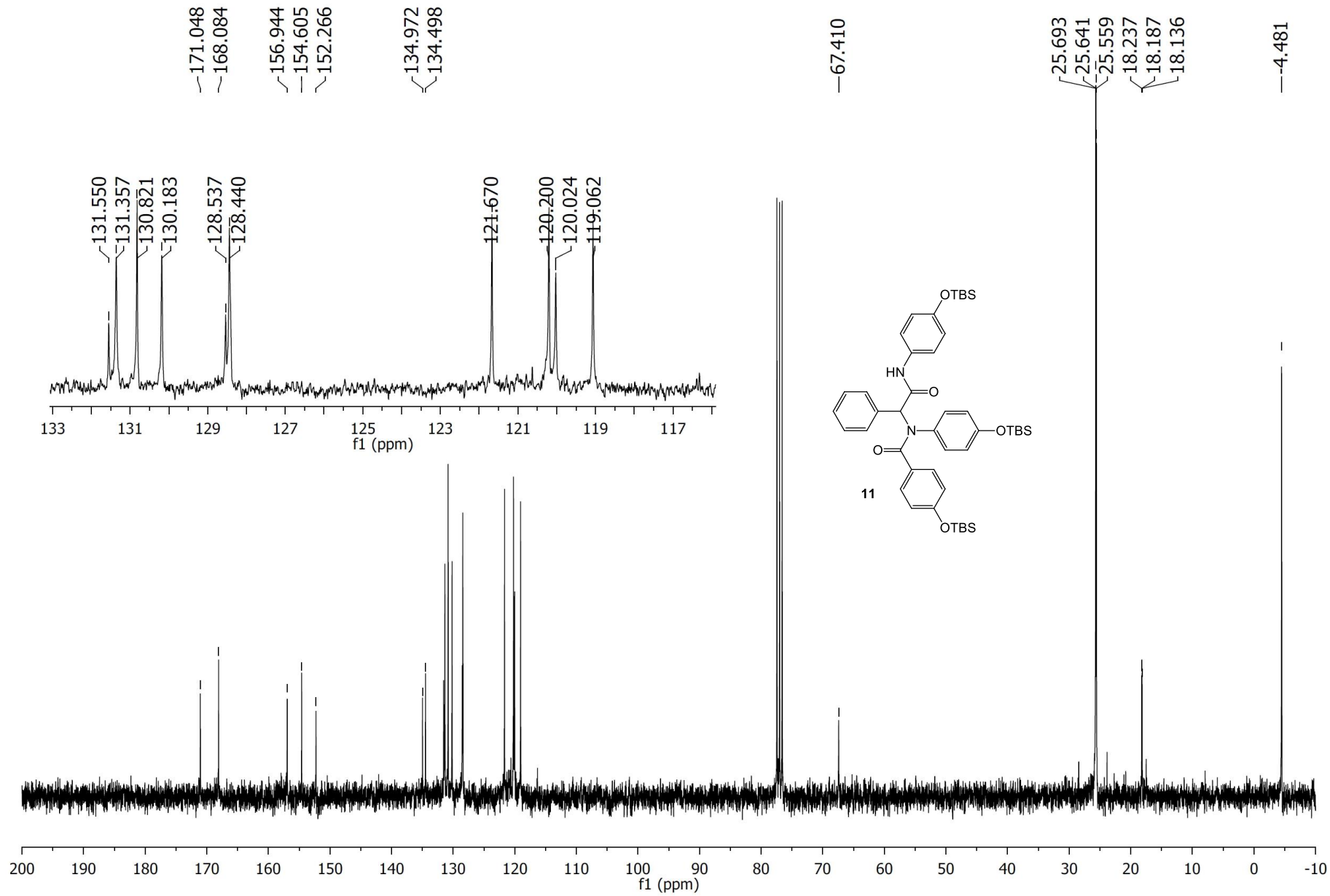


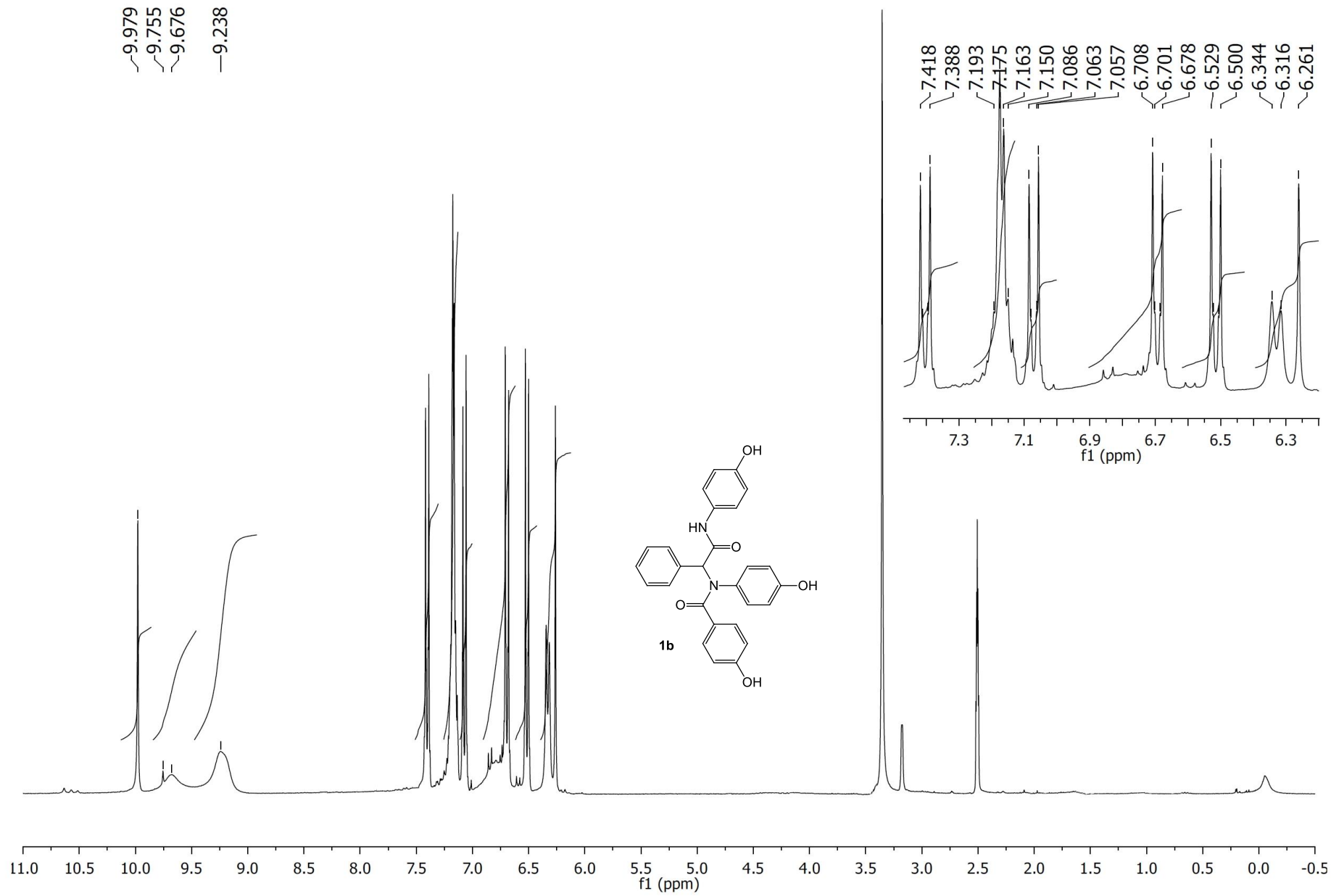


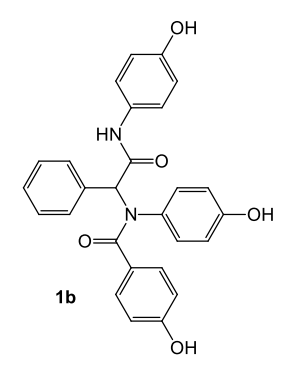
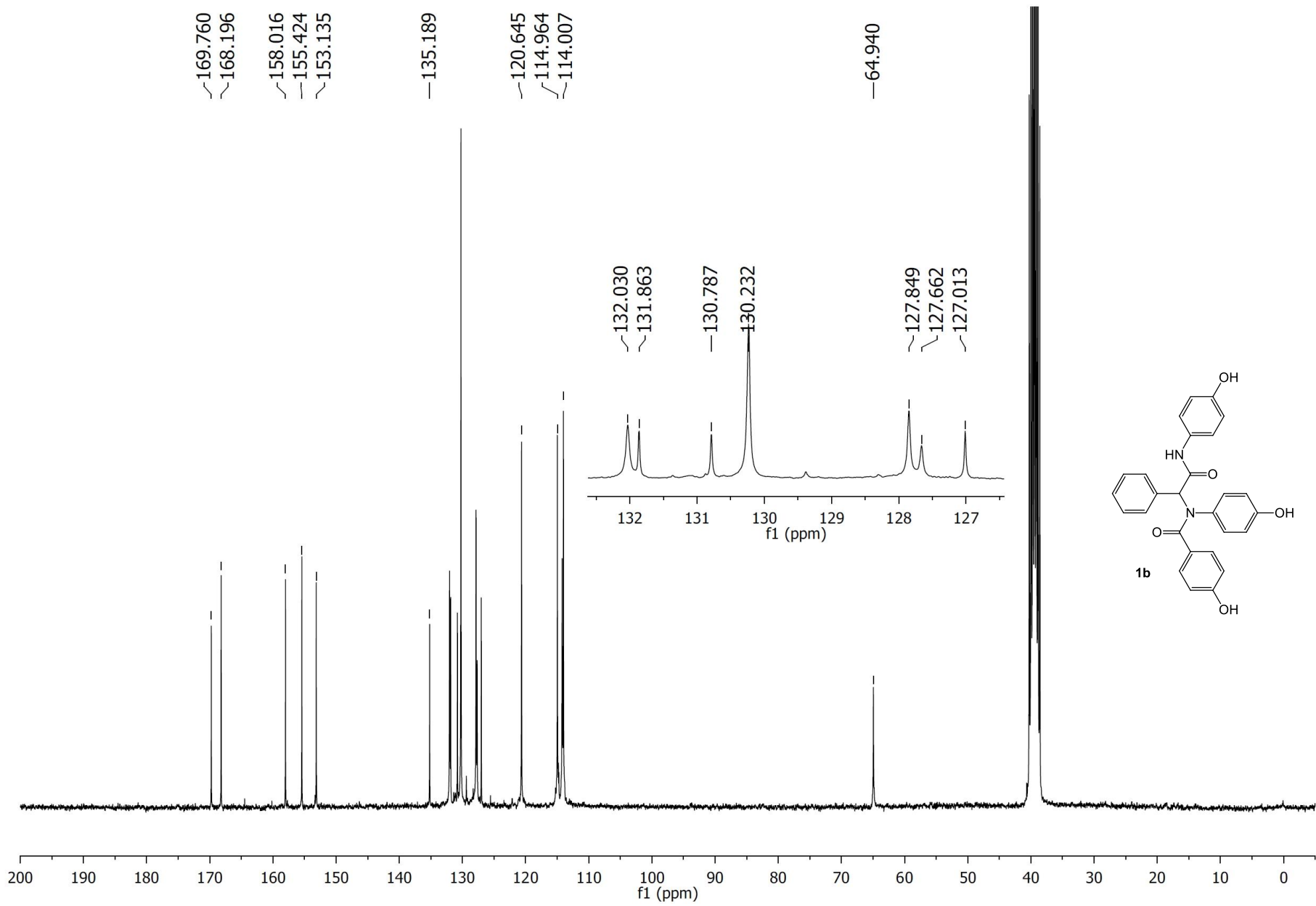


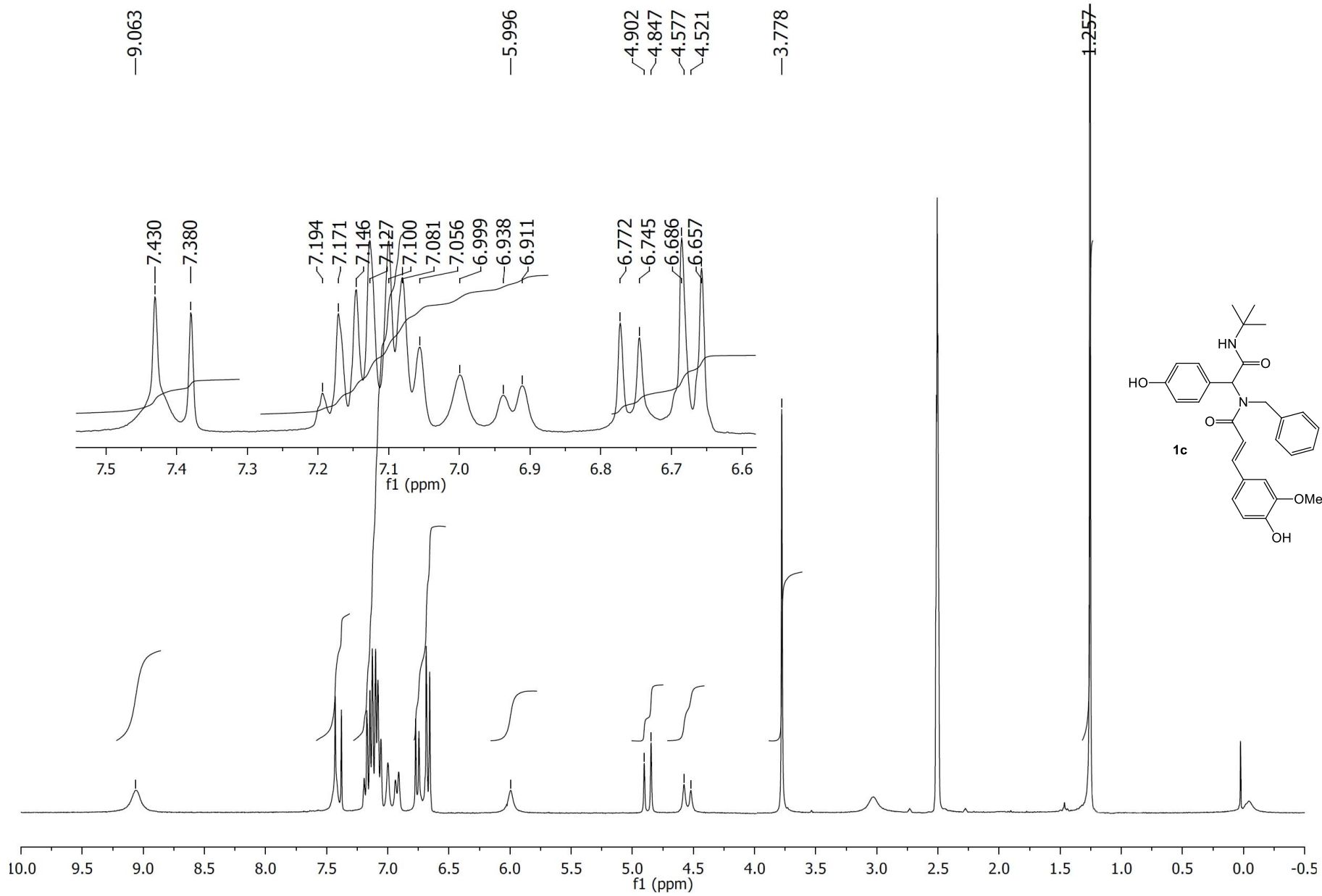


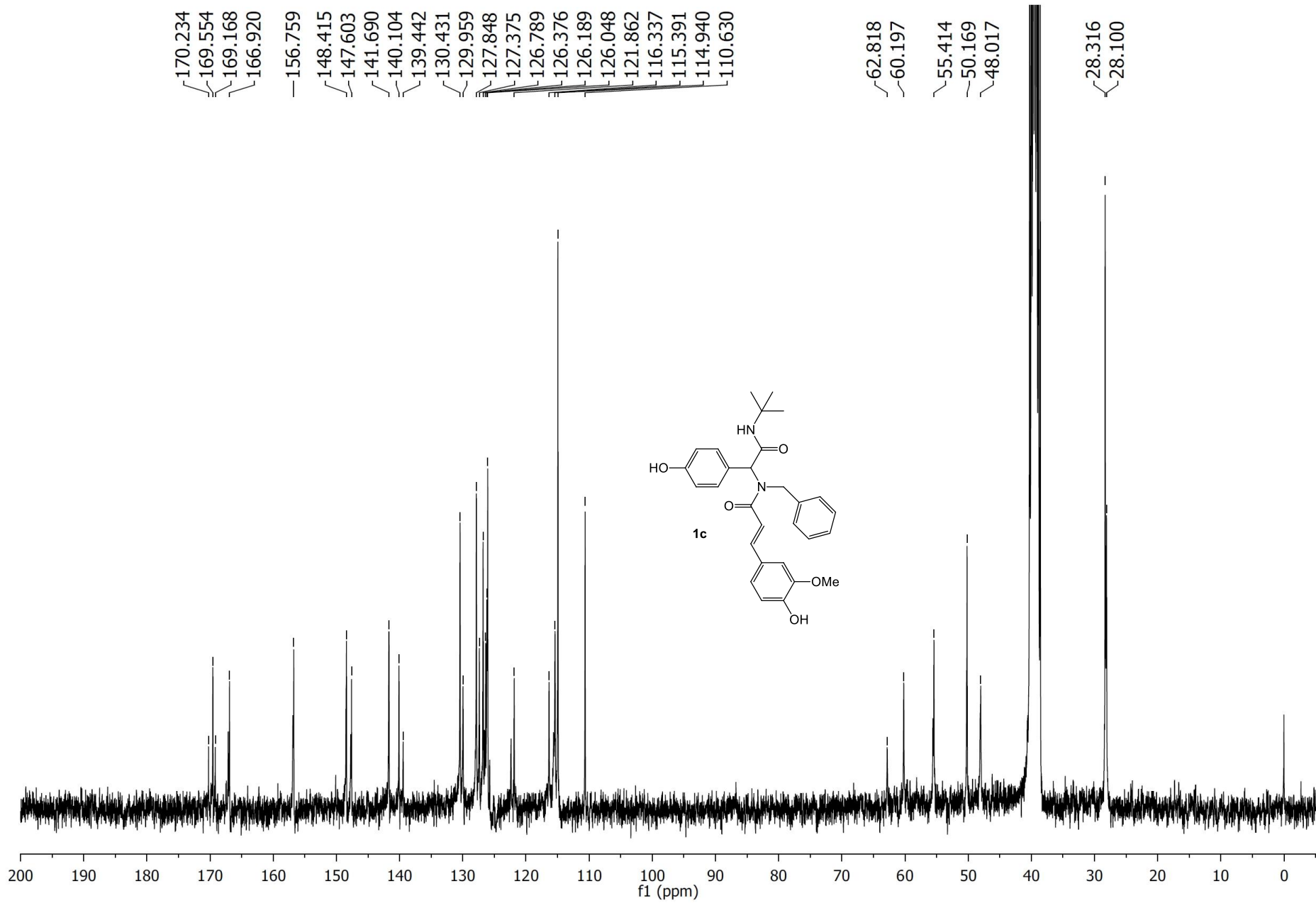


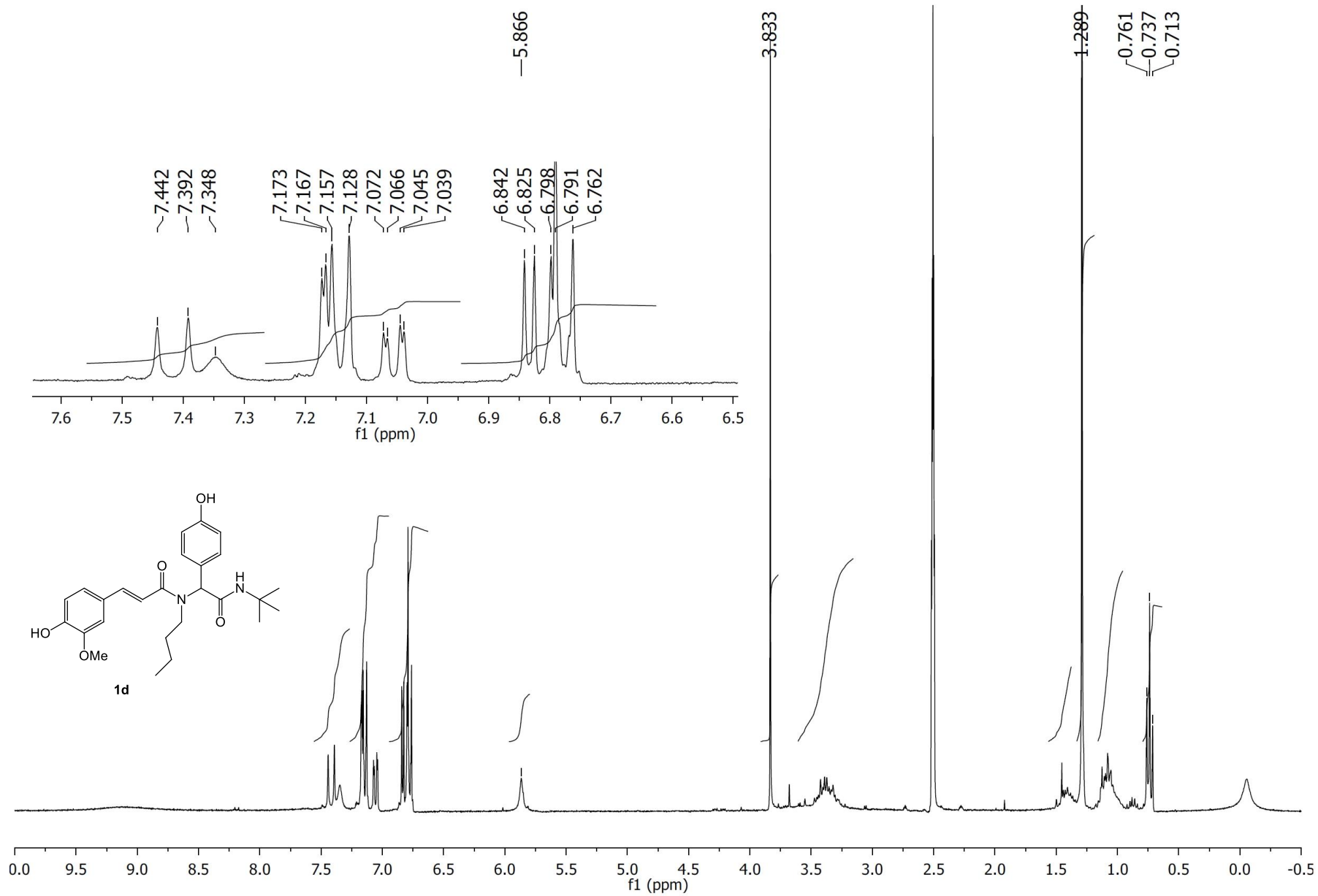


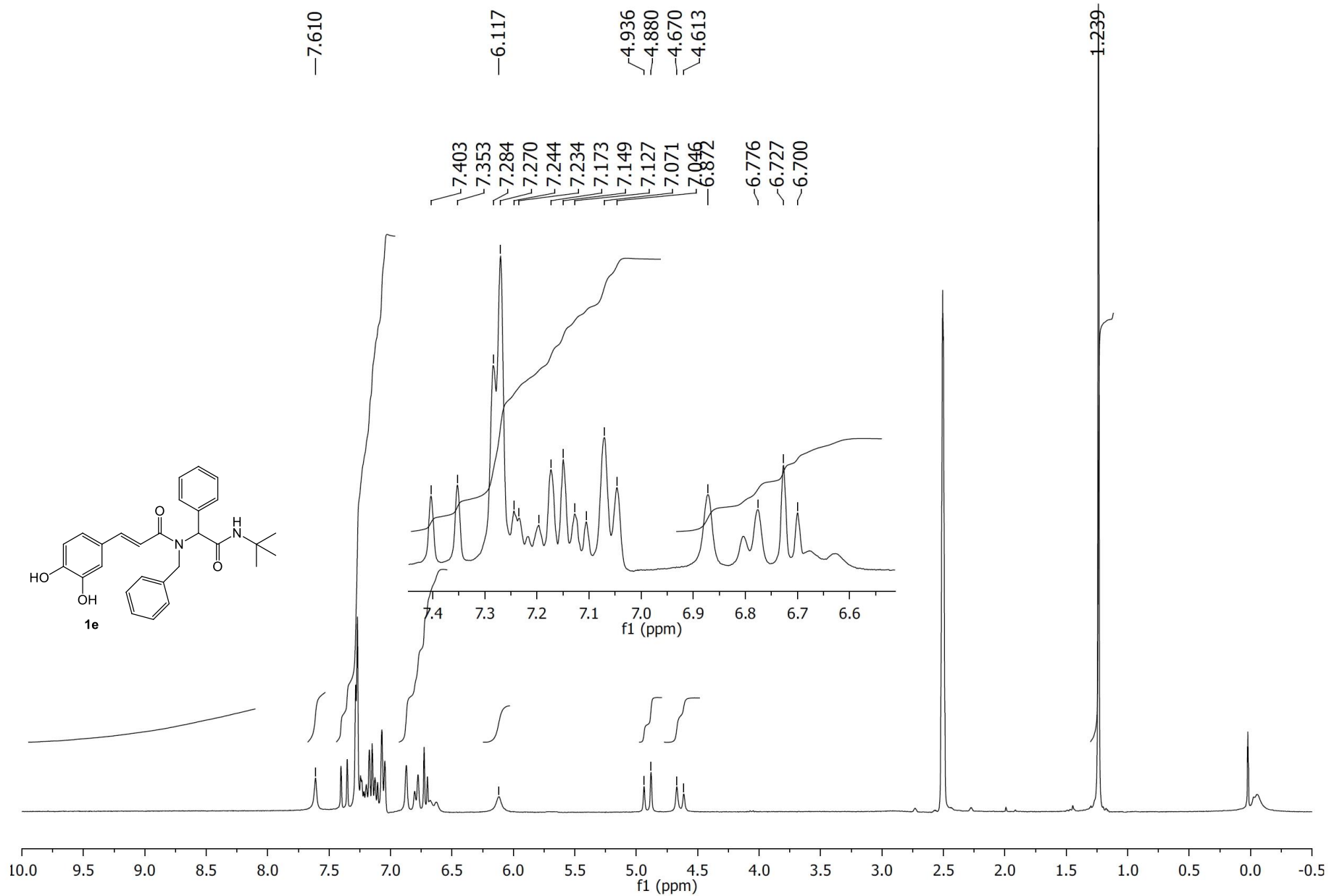




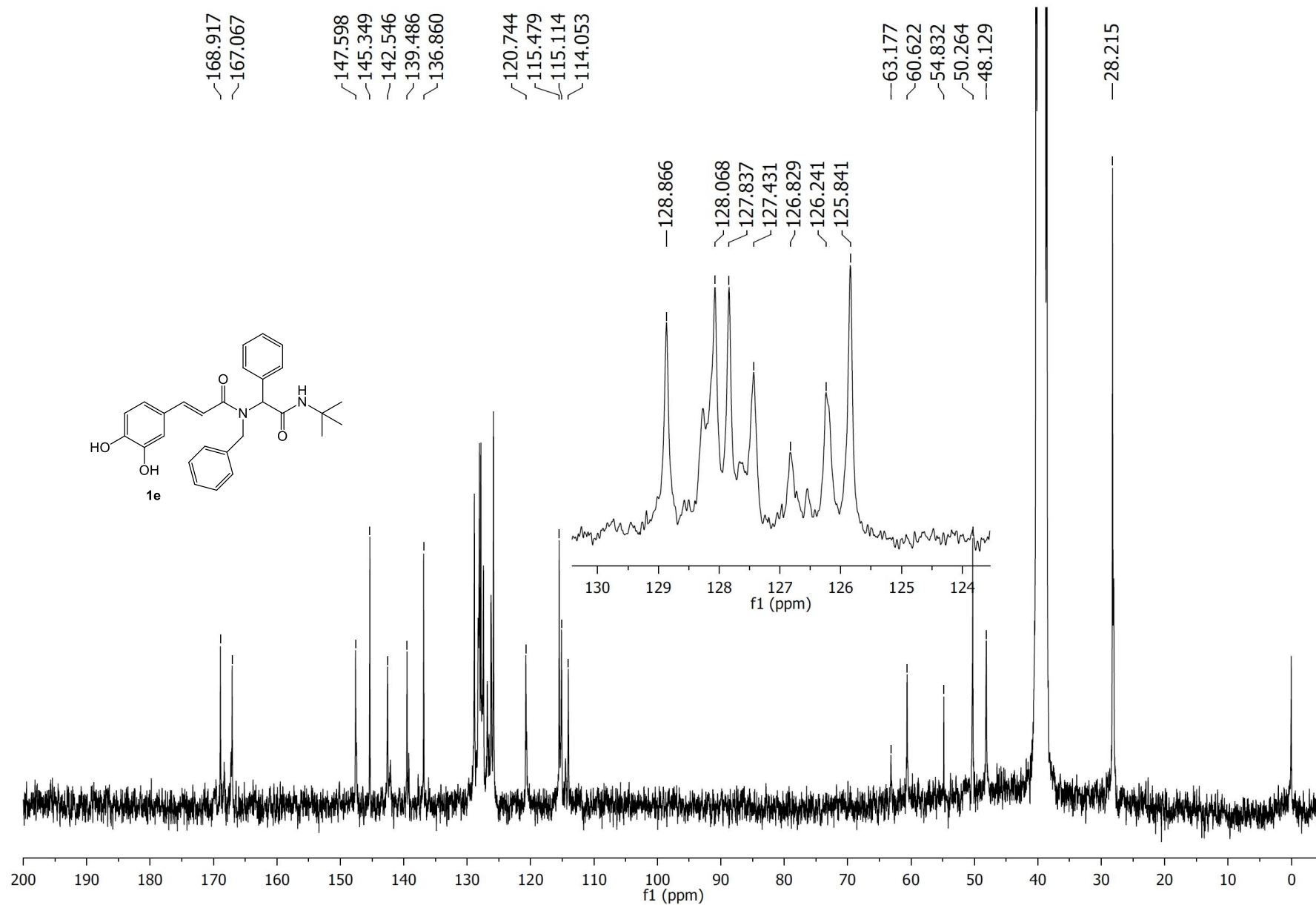


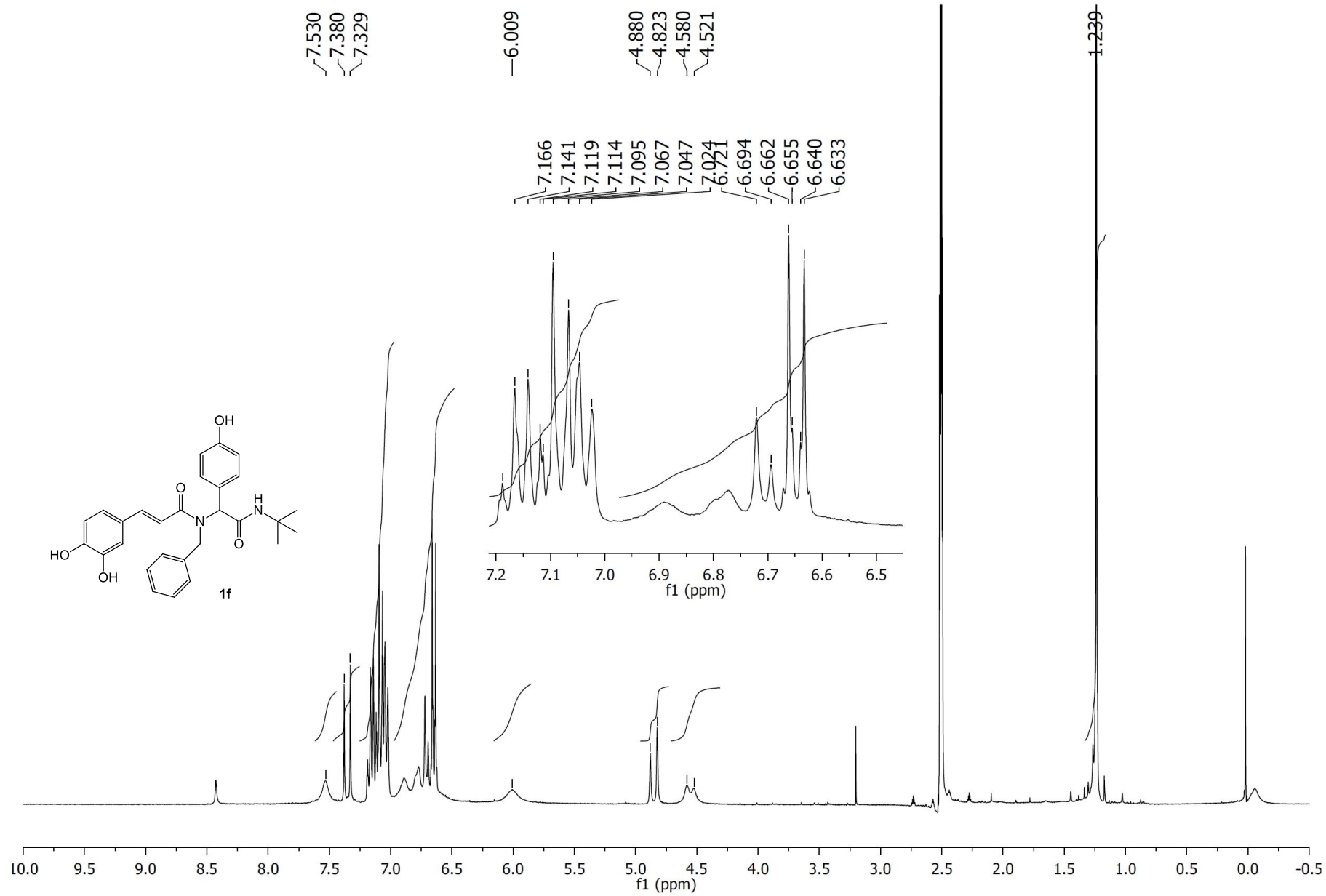


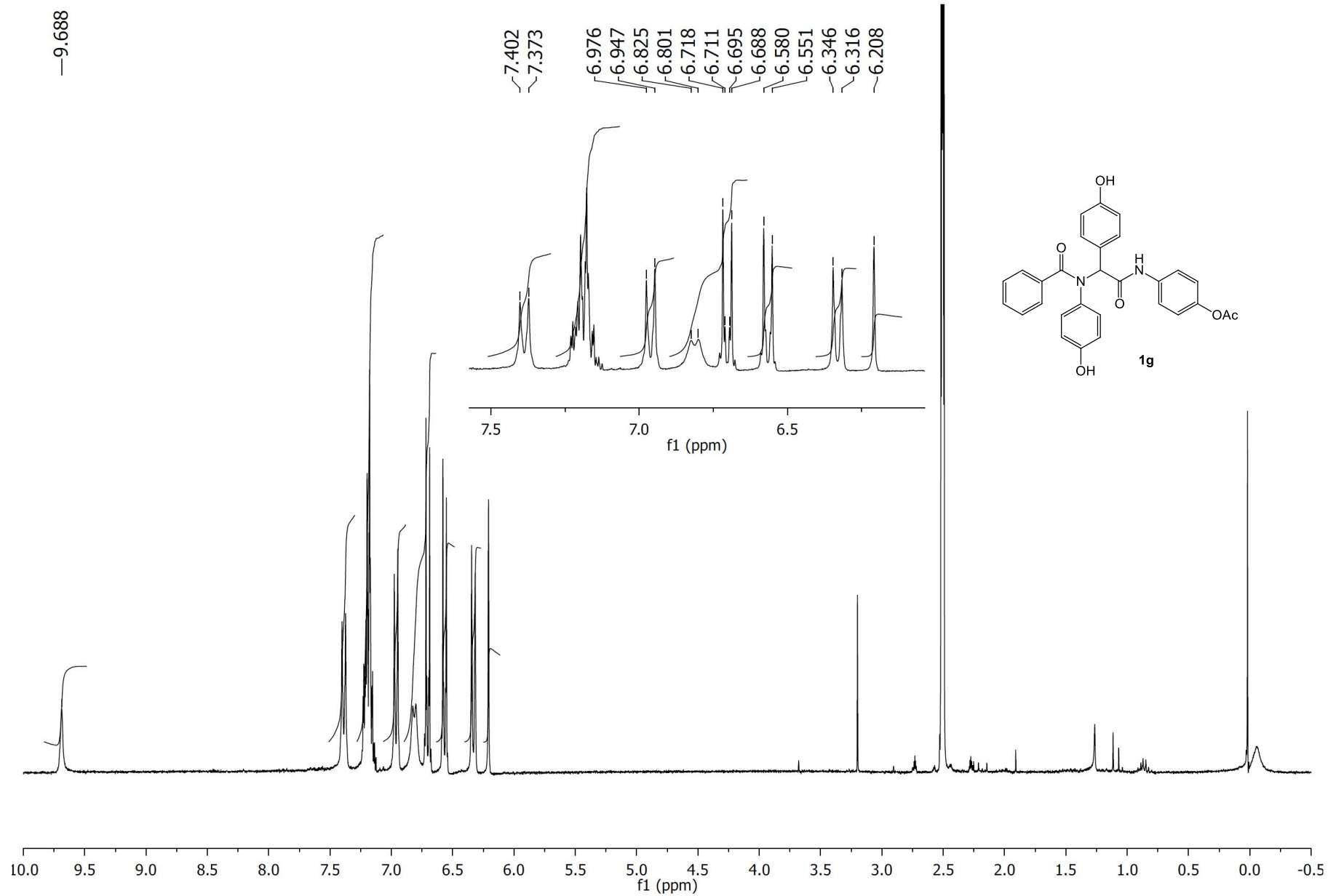


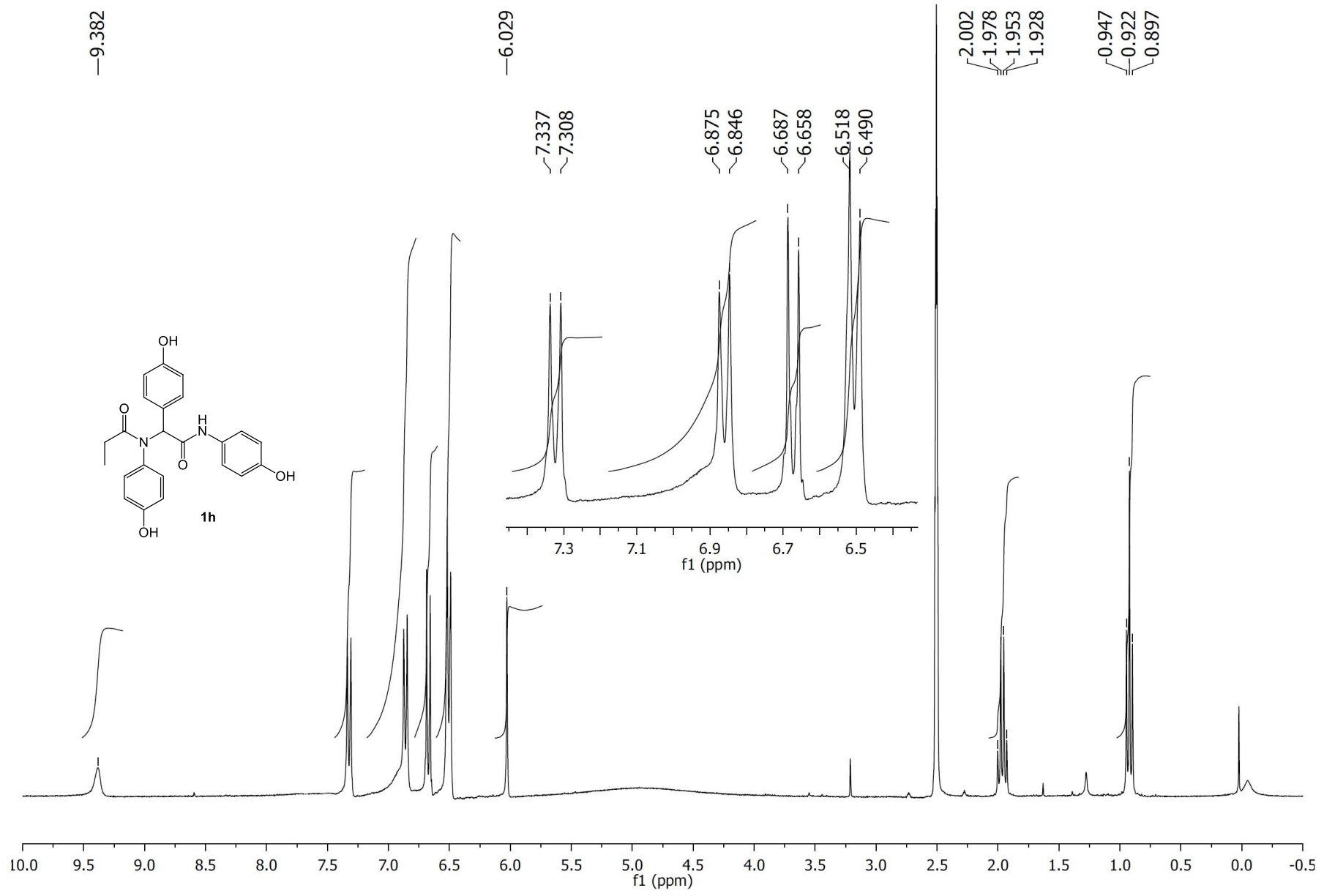


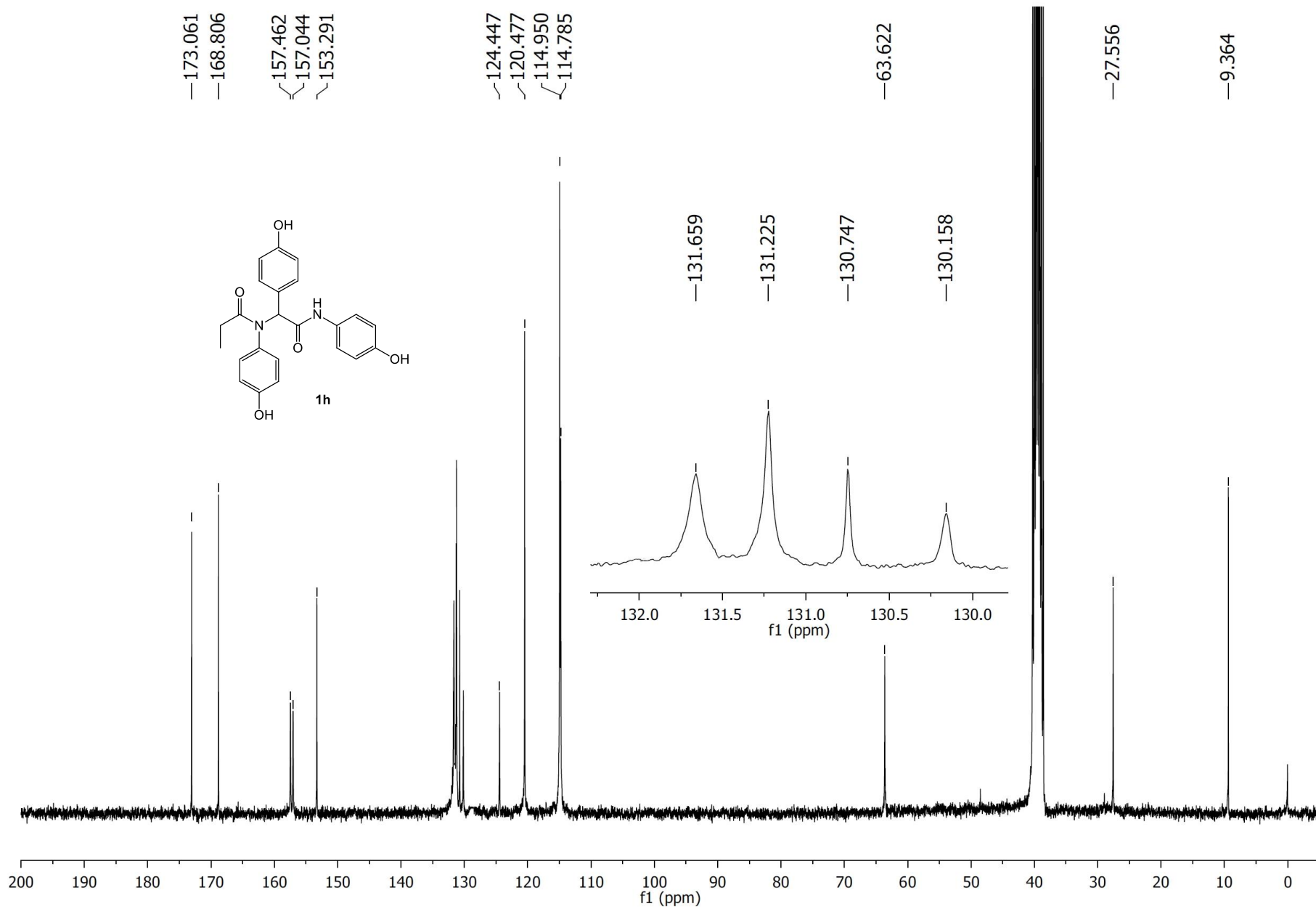


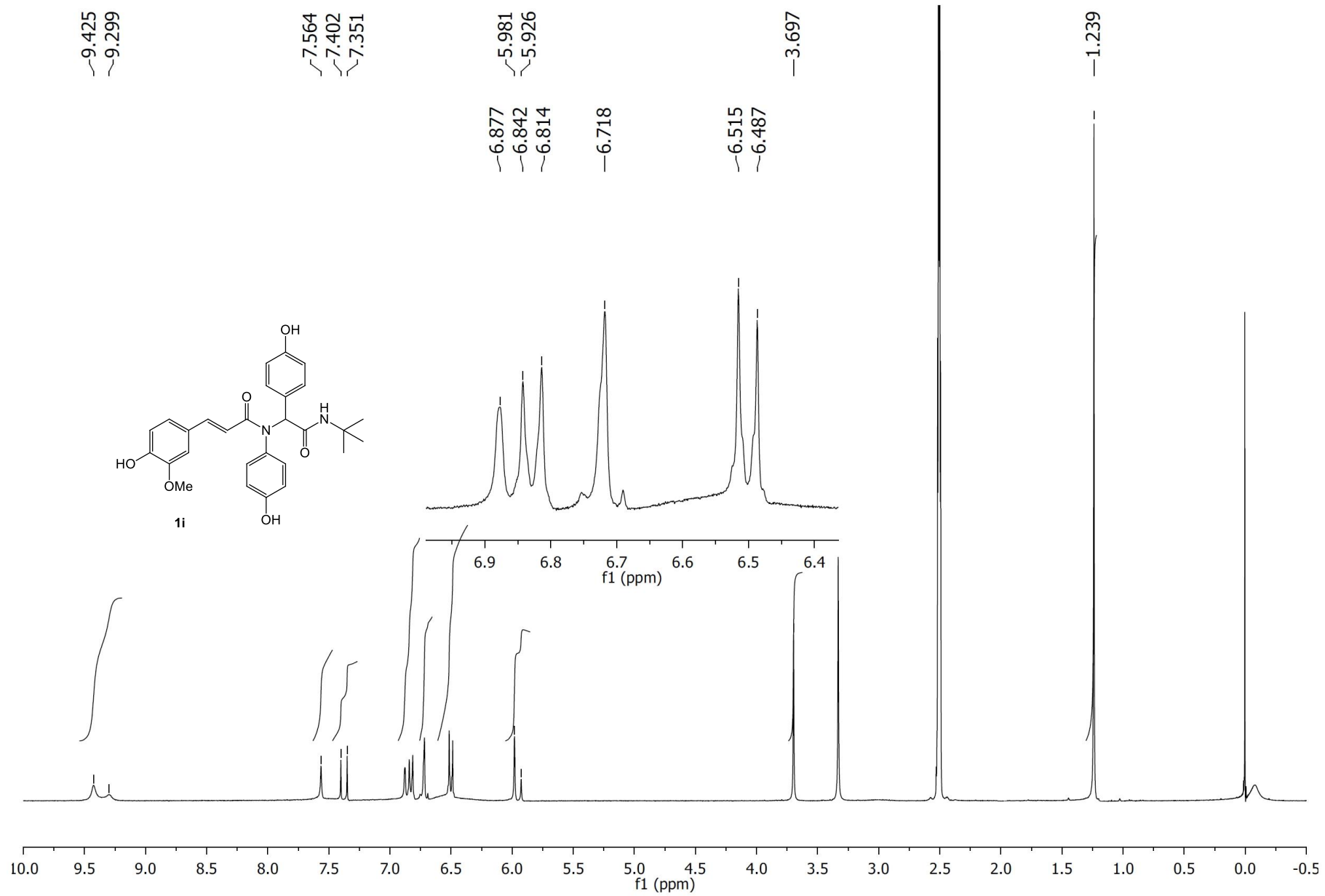








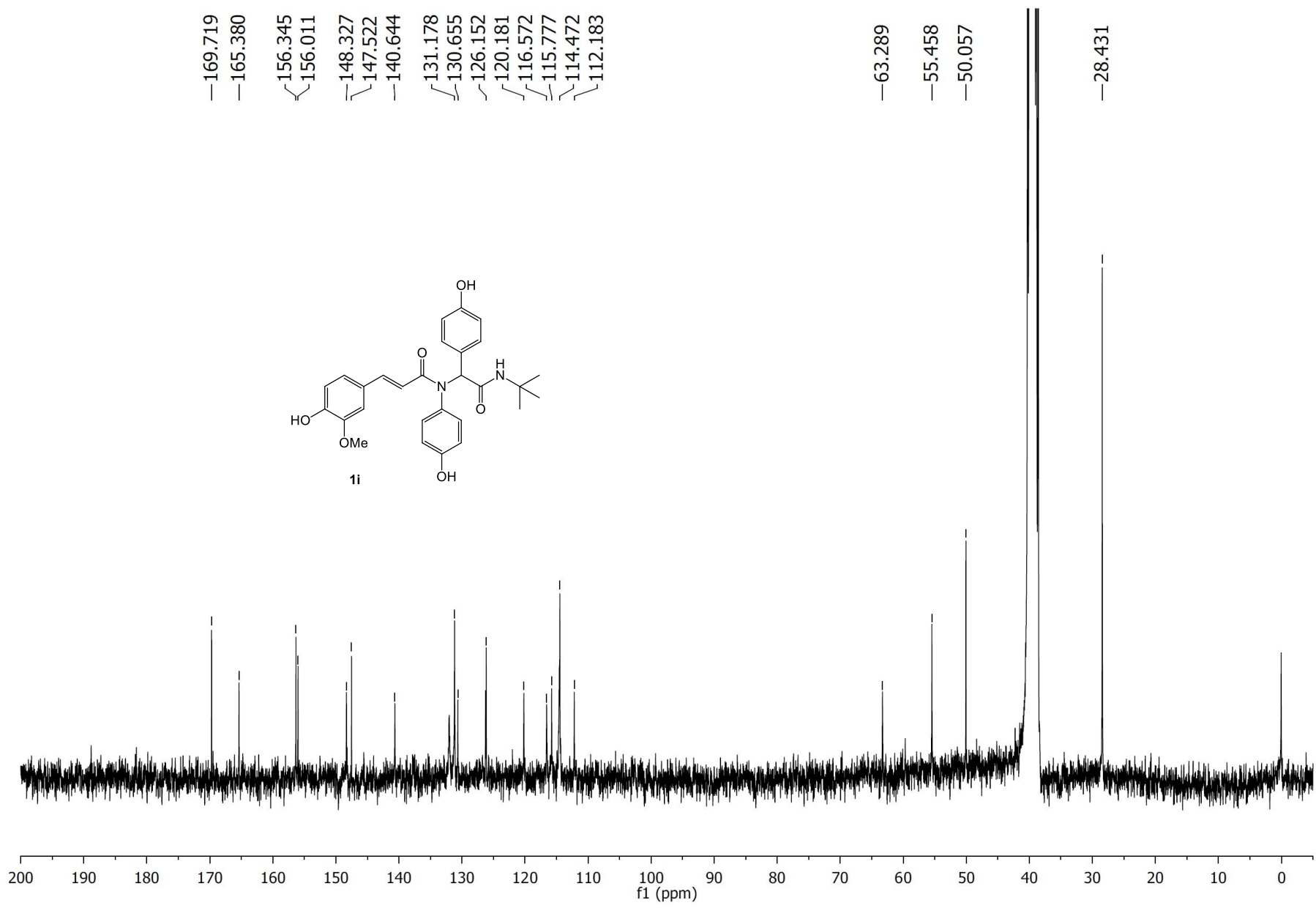
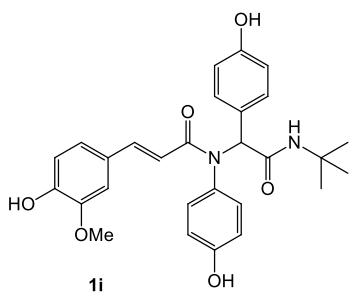


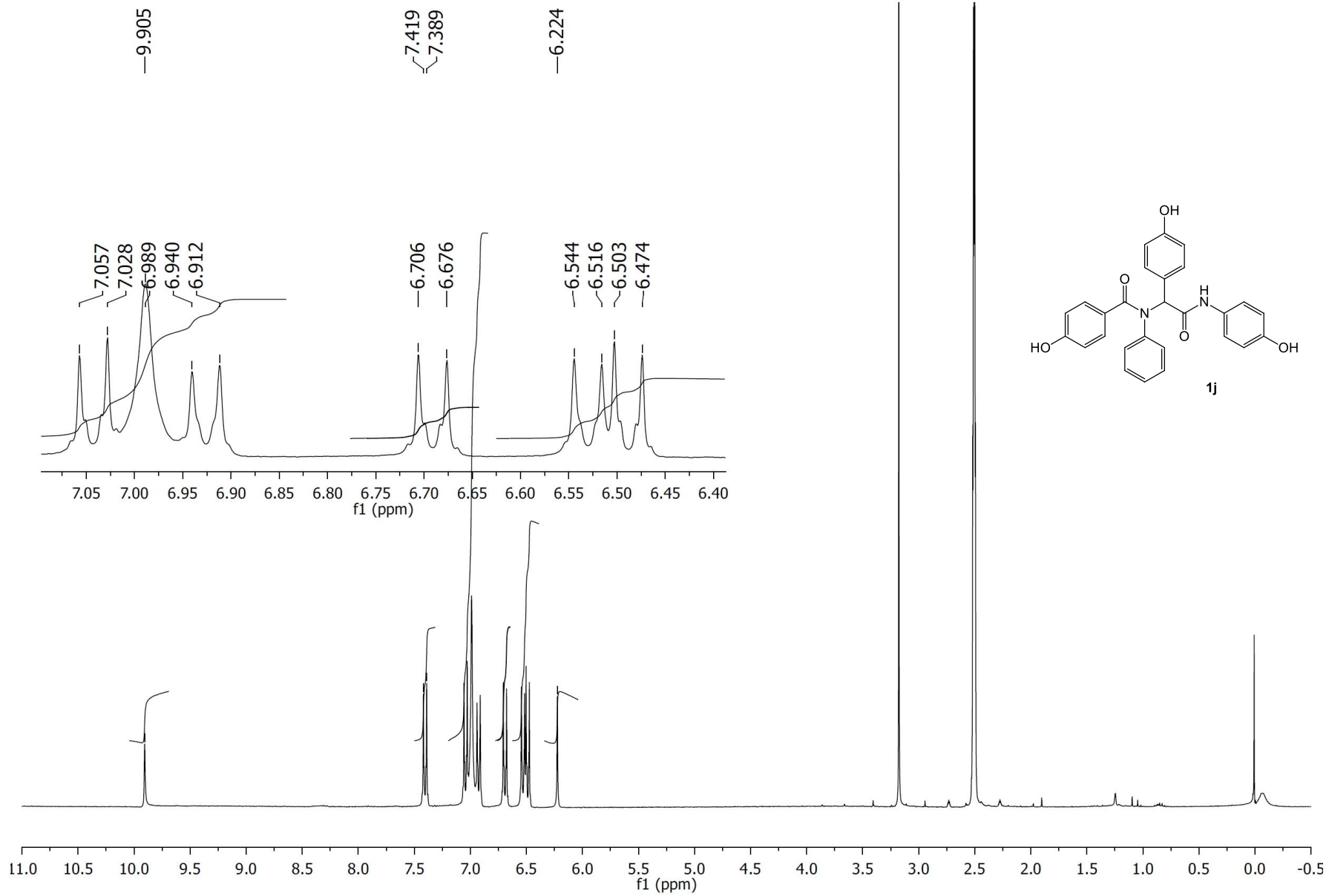


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—165.380  
—156.345  
—156.011  
—148.327  
—147.522  
—140.644  
—131.178  
—130.655  
—126.152  
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—112.183

—63.289  
—55.458  
—50.057

—28.431



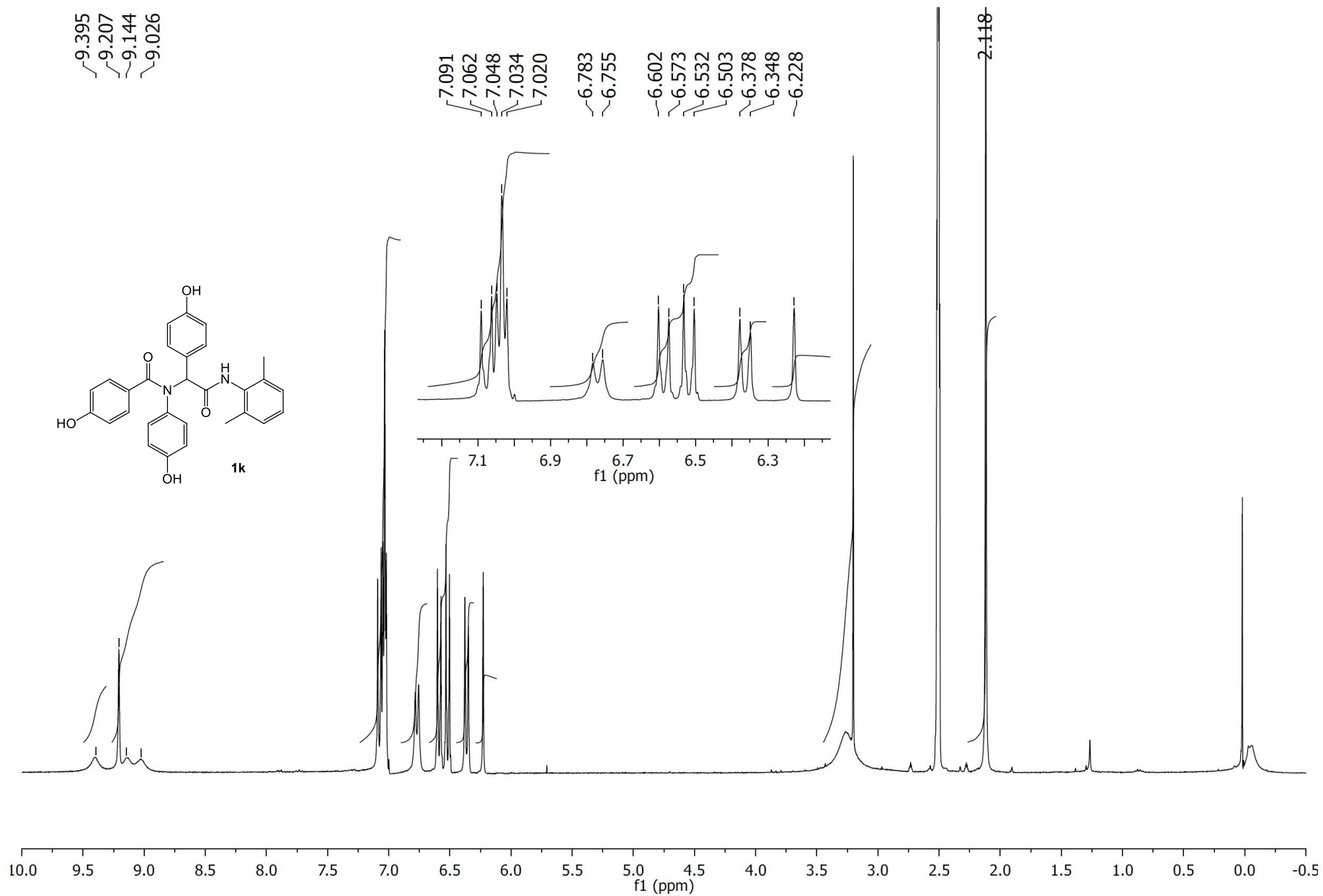
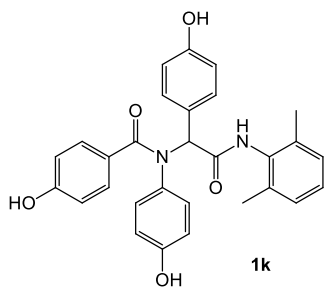


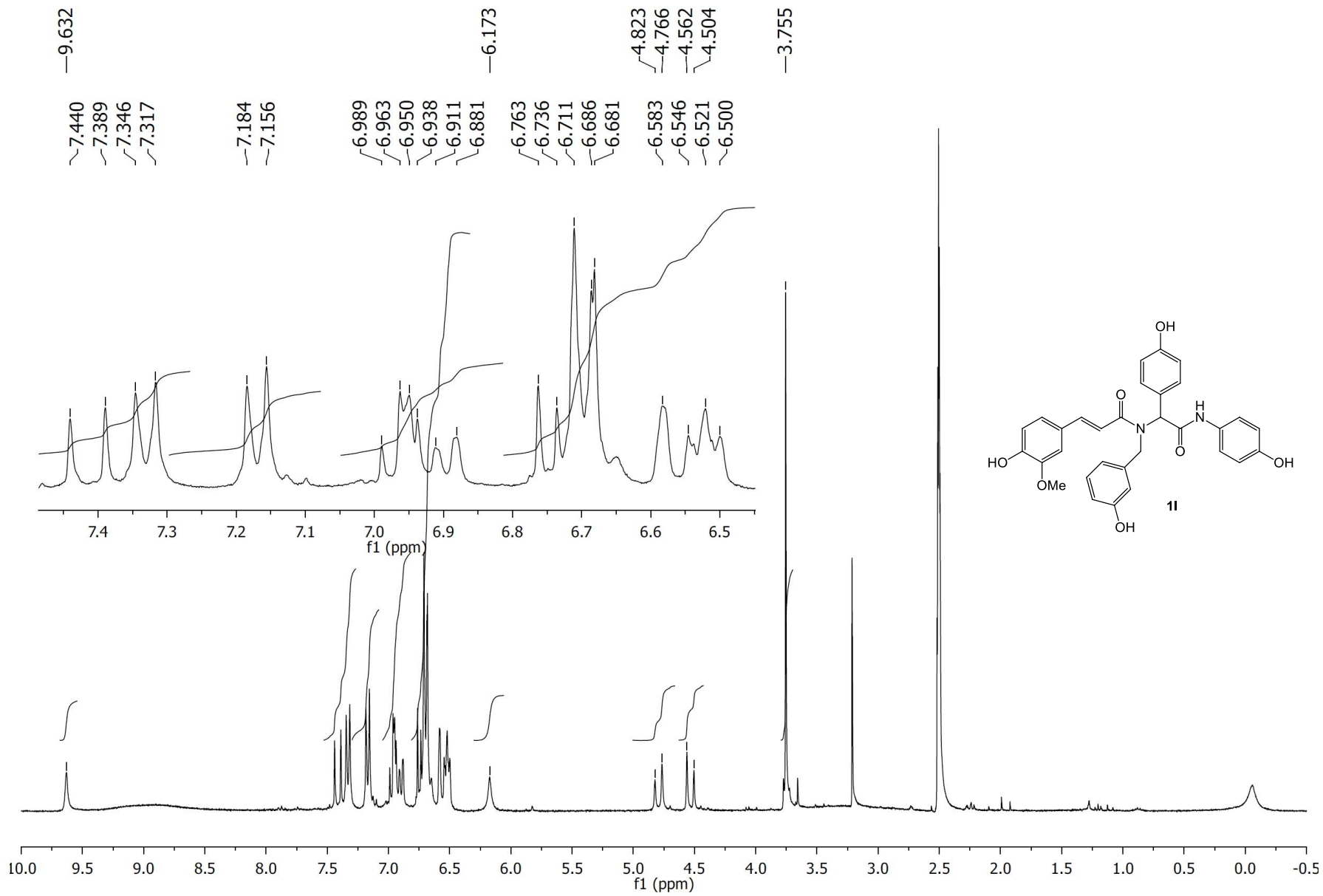


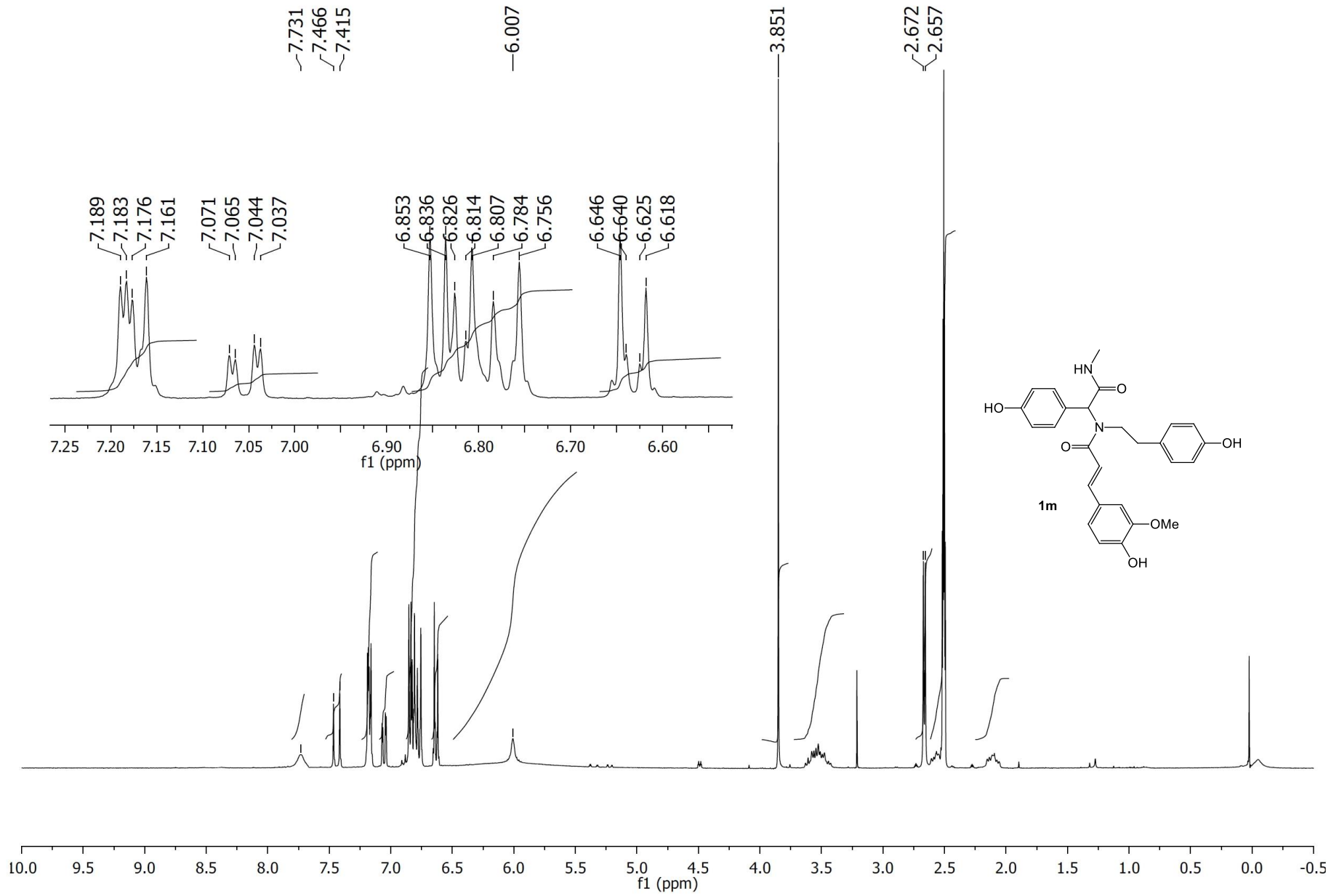
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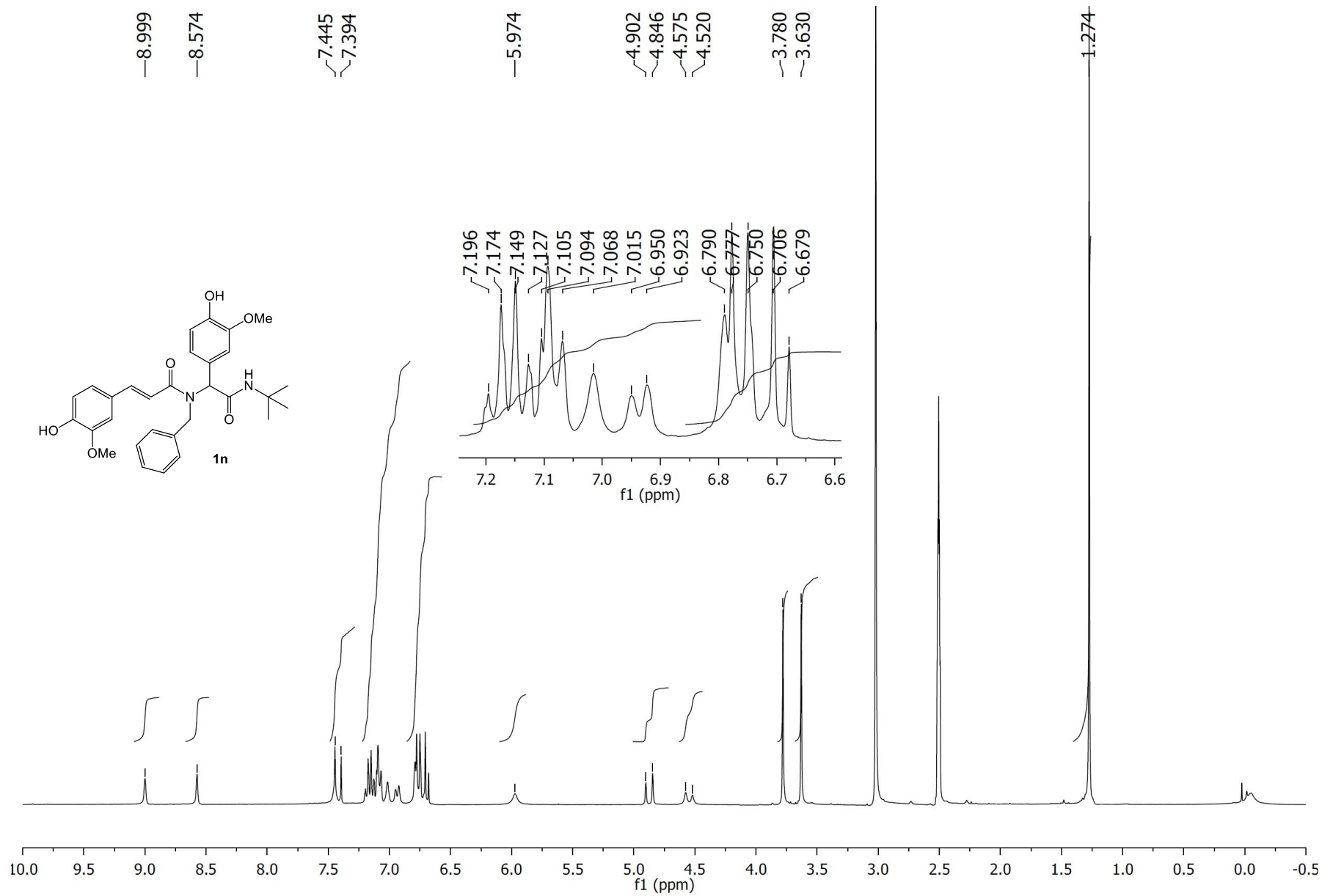
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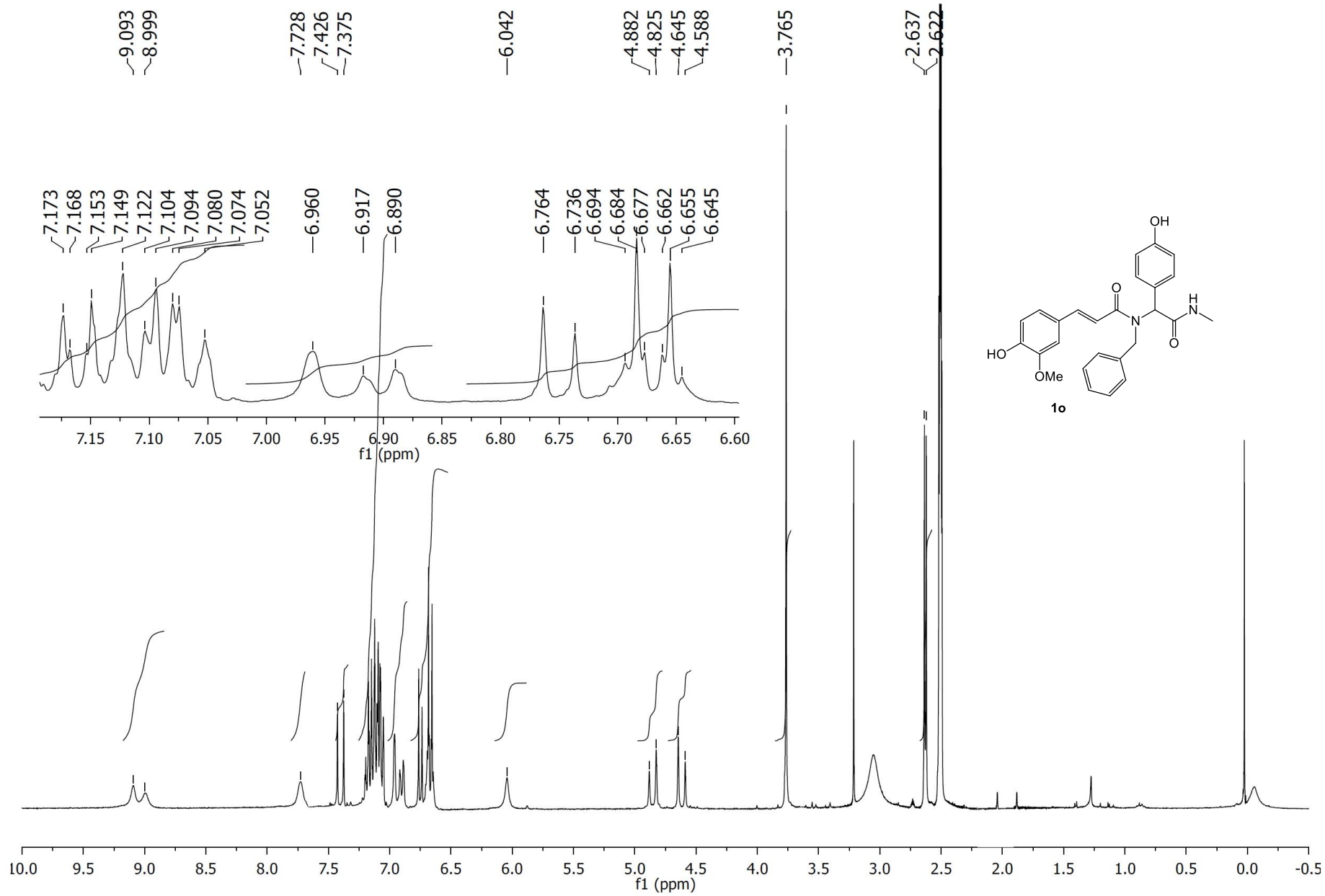
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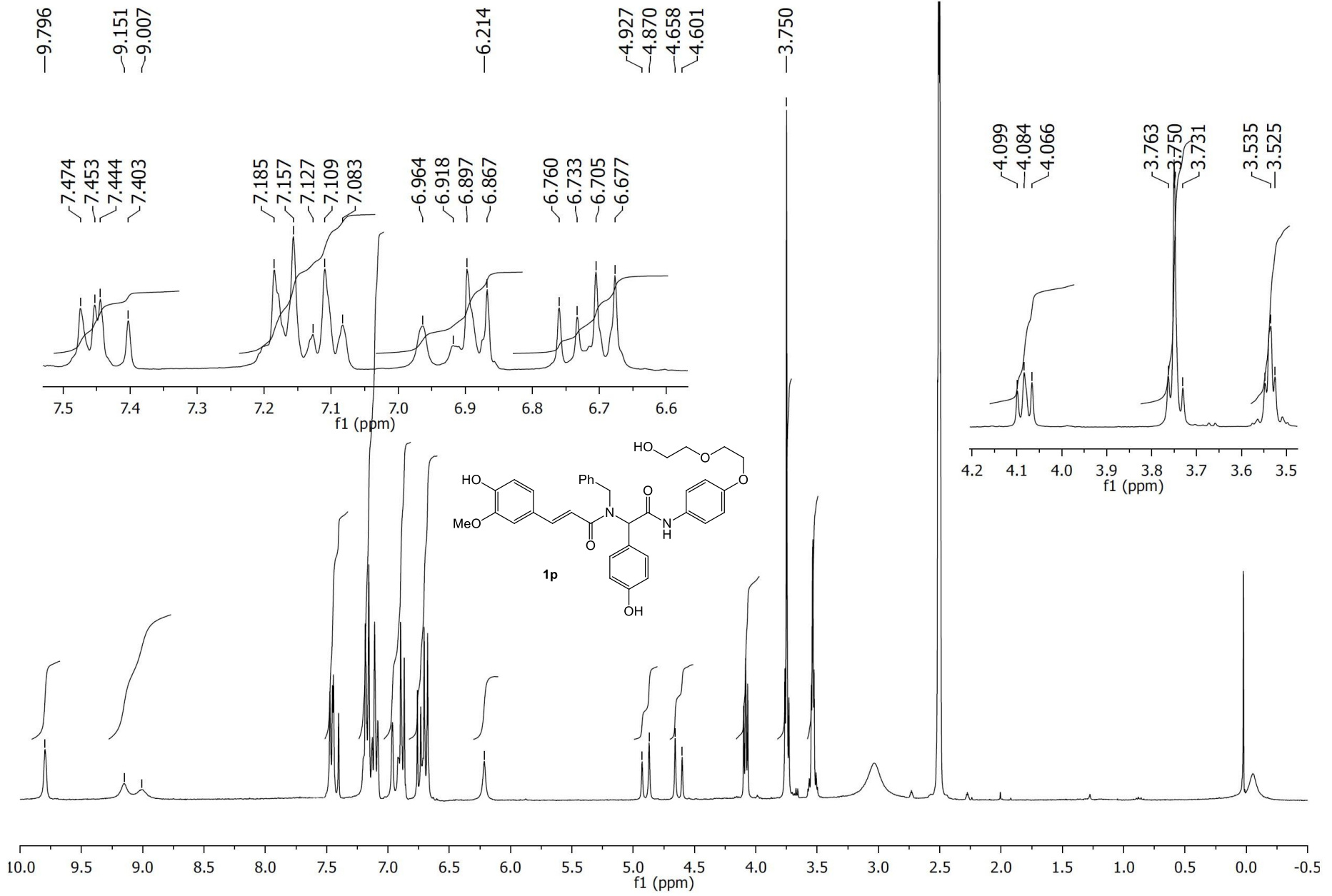


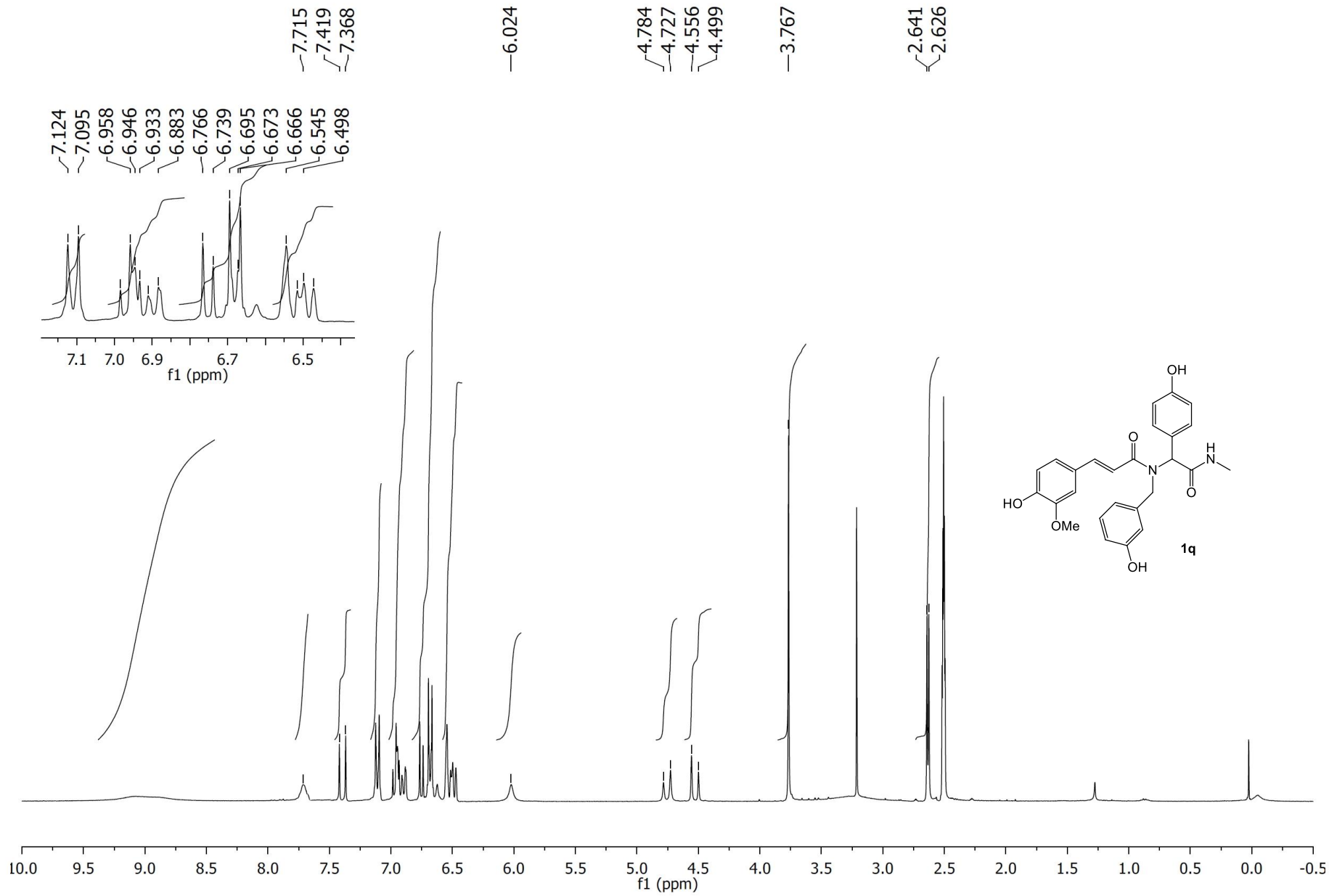


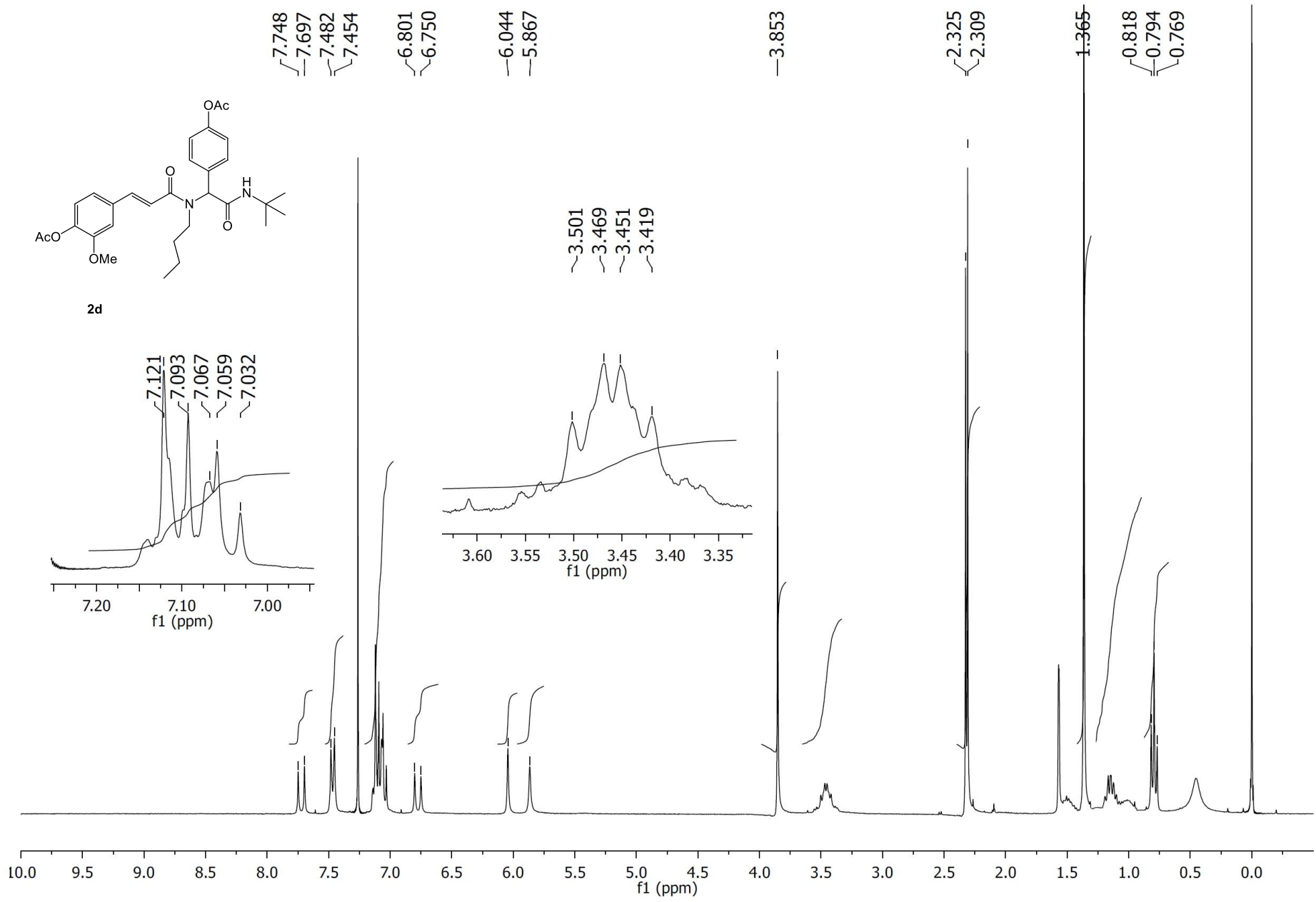




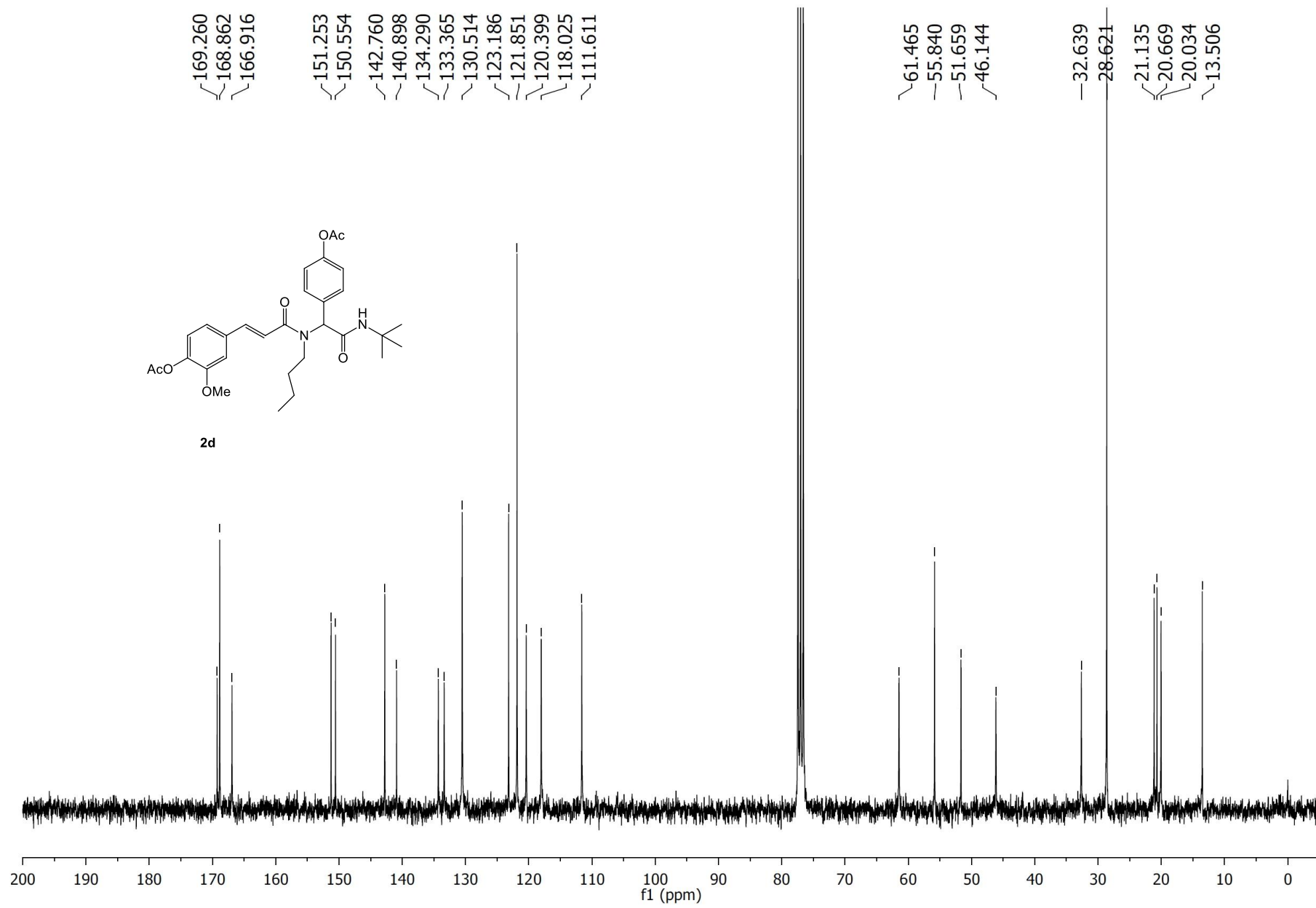


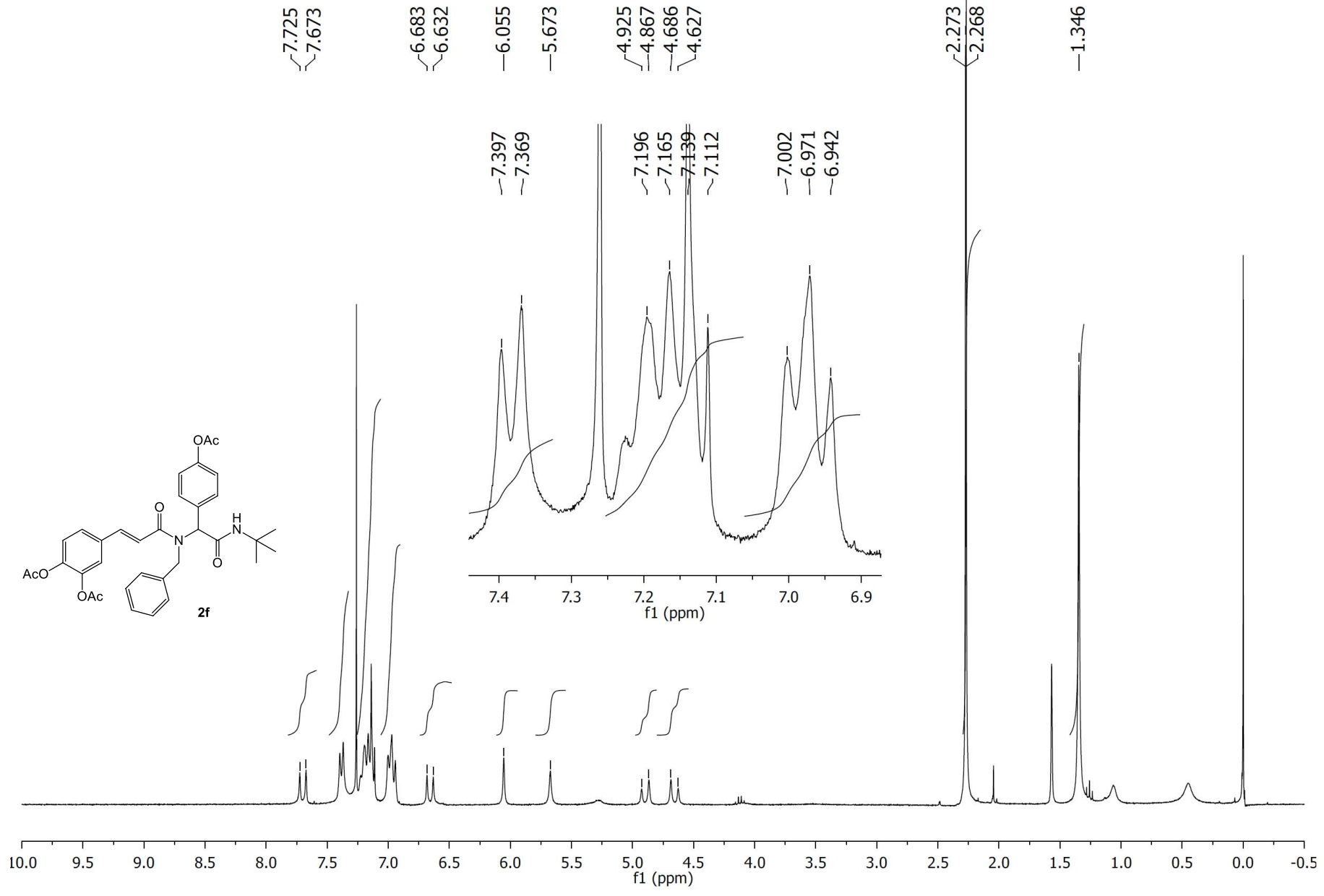


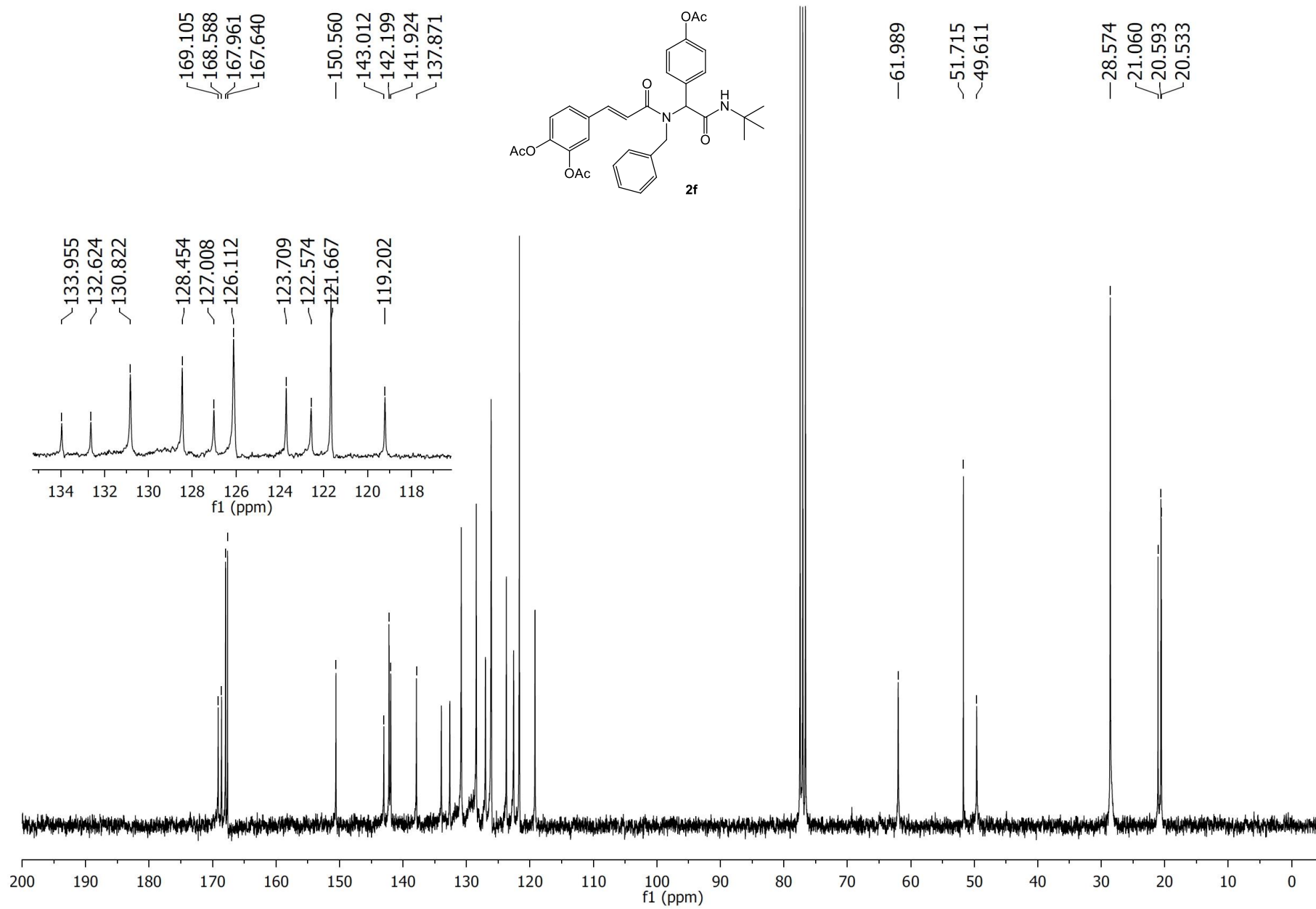


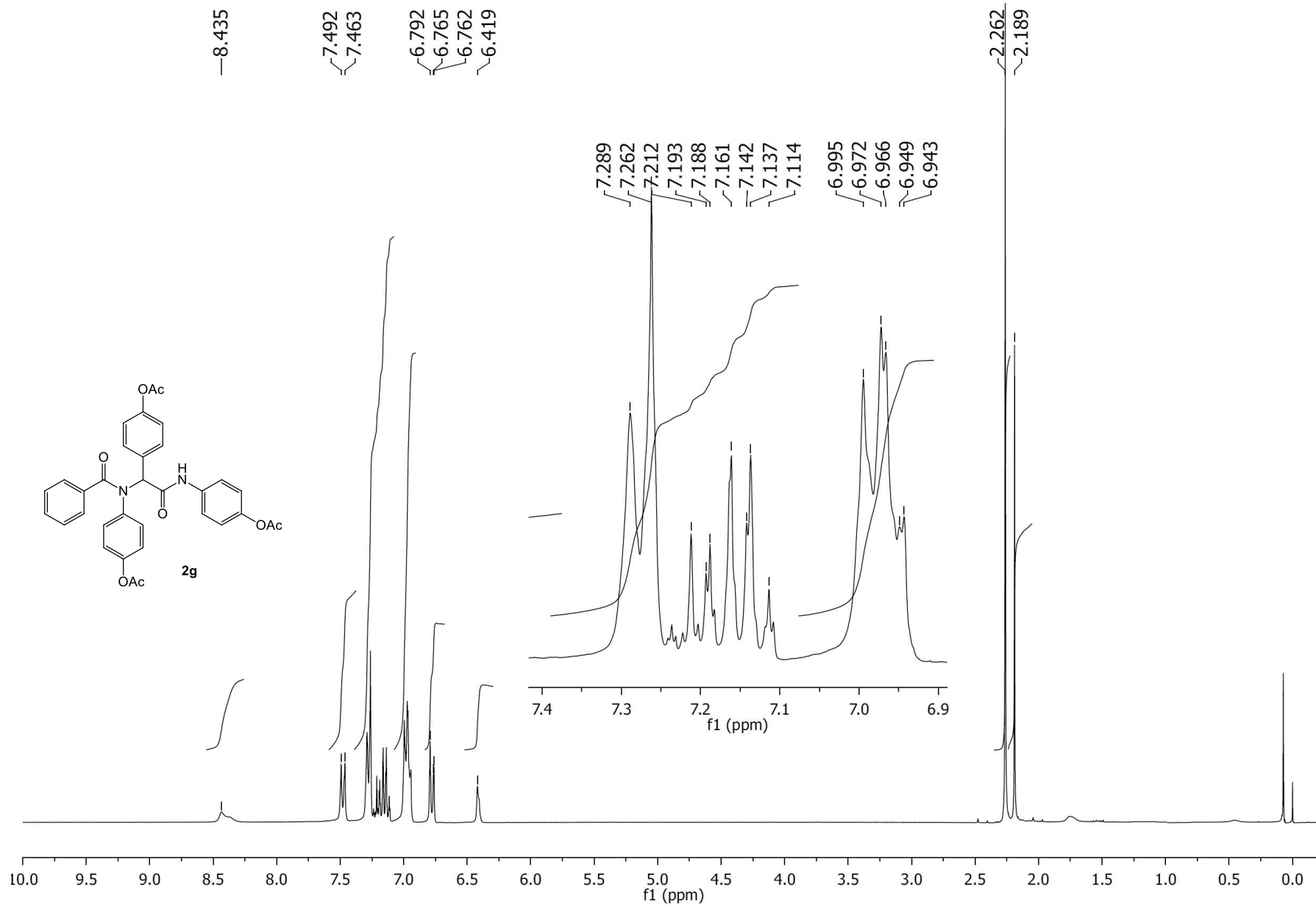


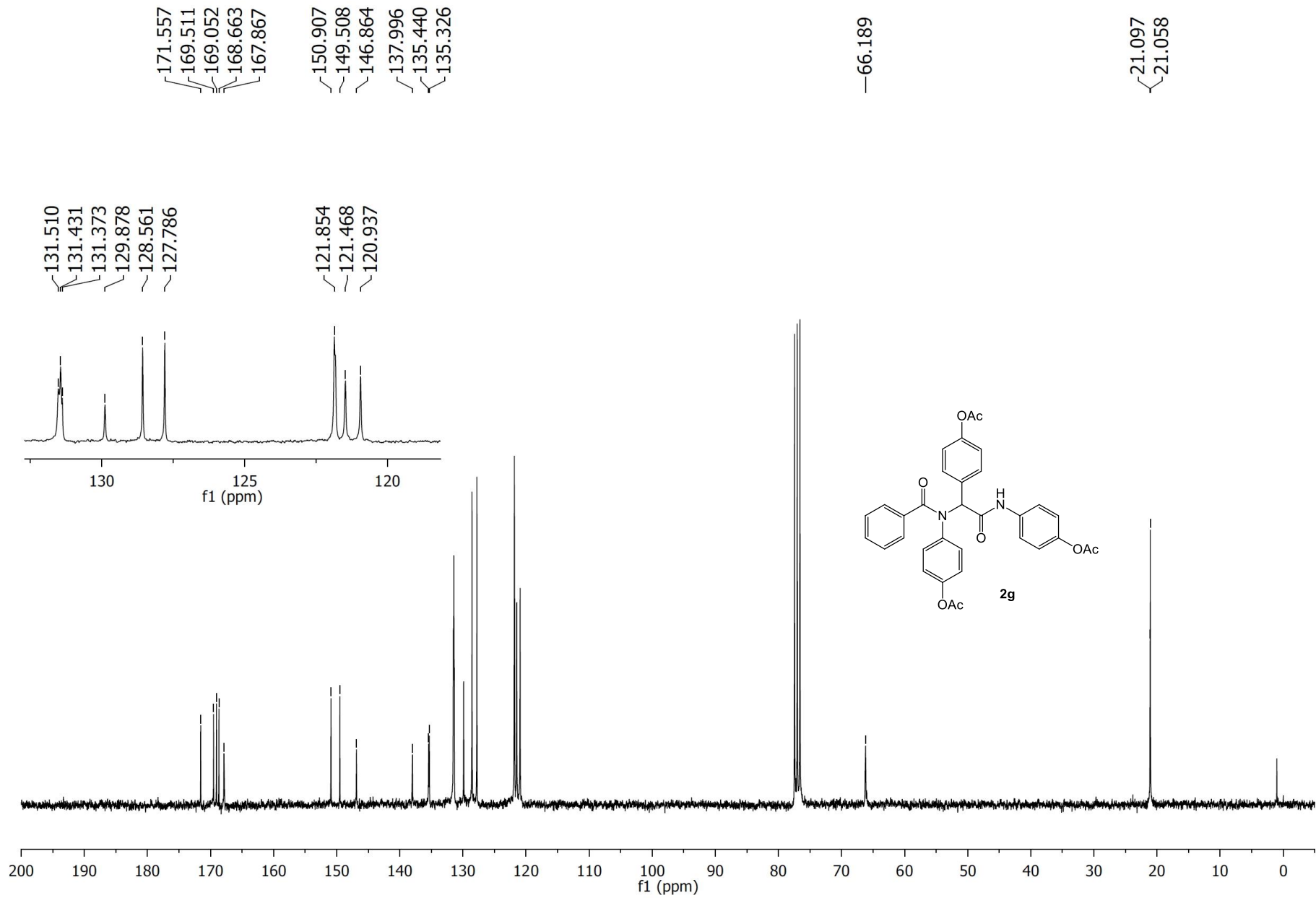


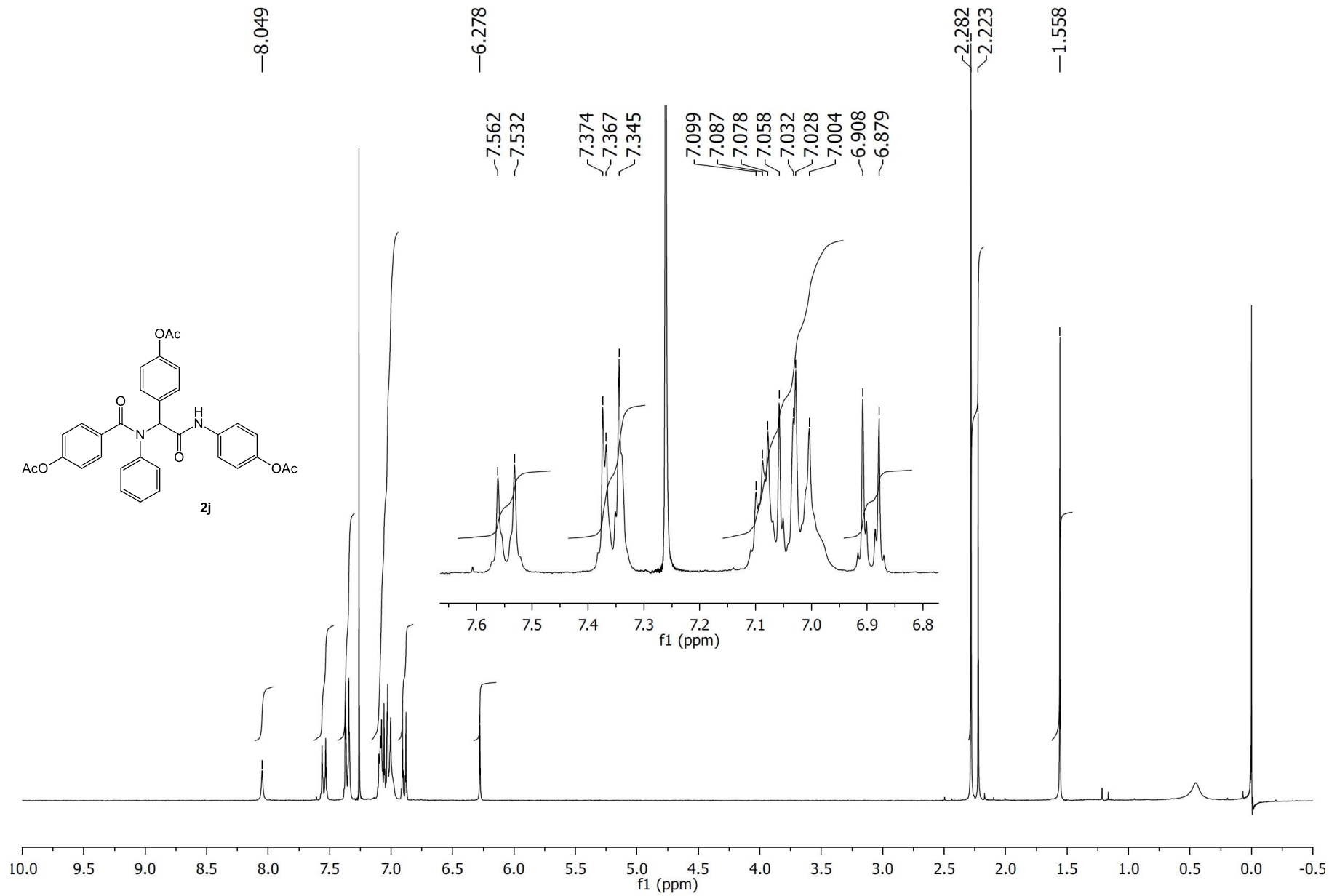


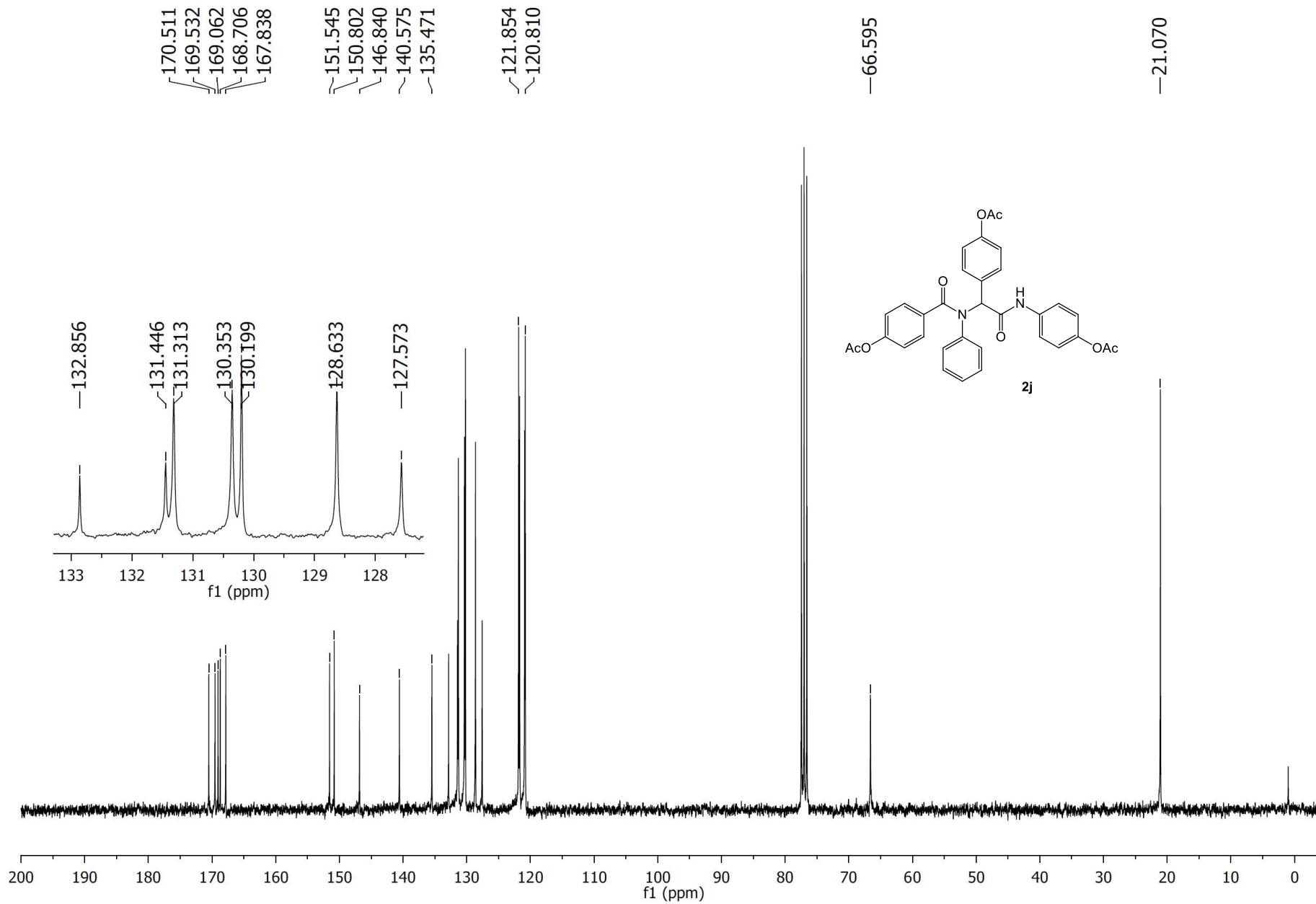


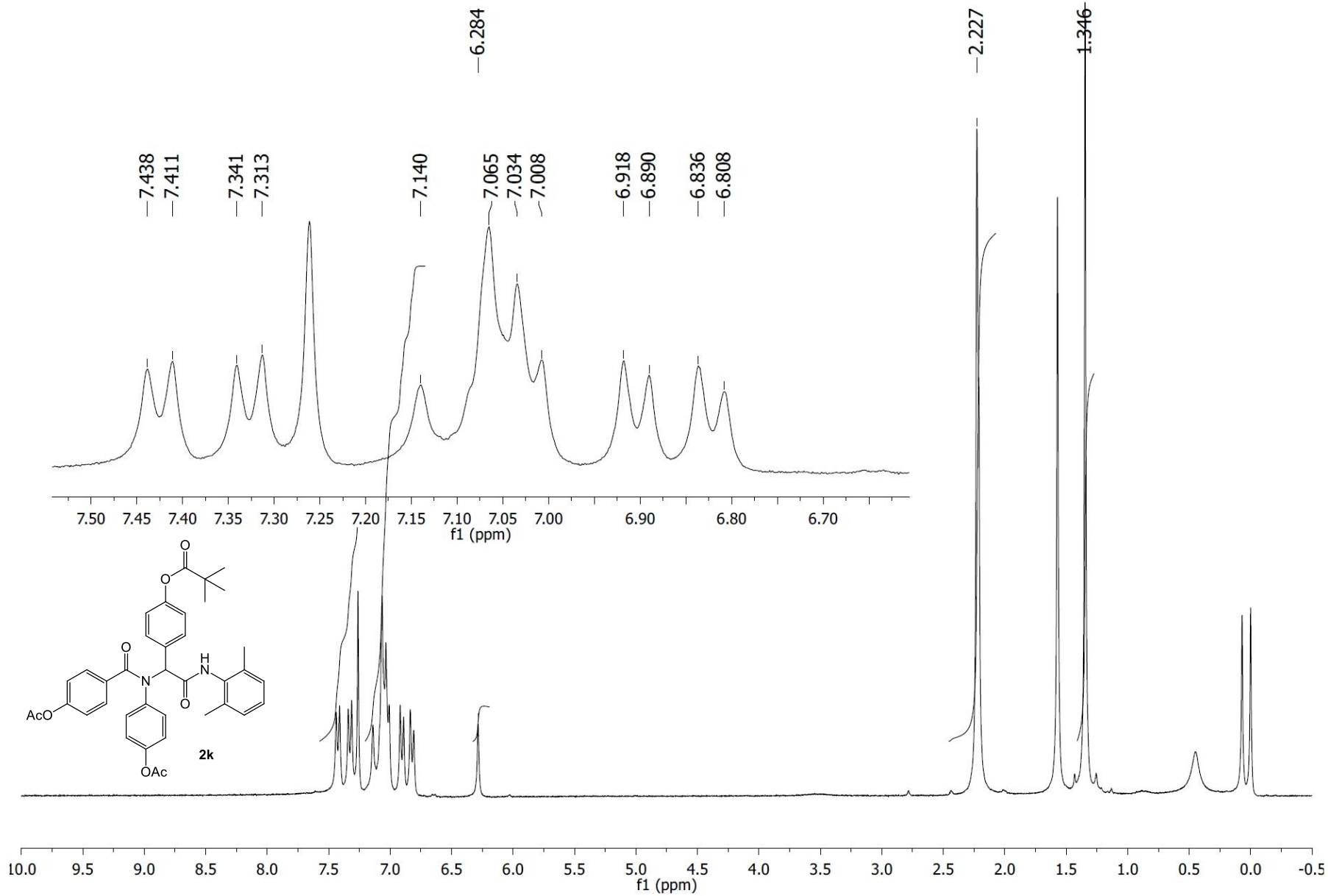




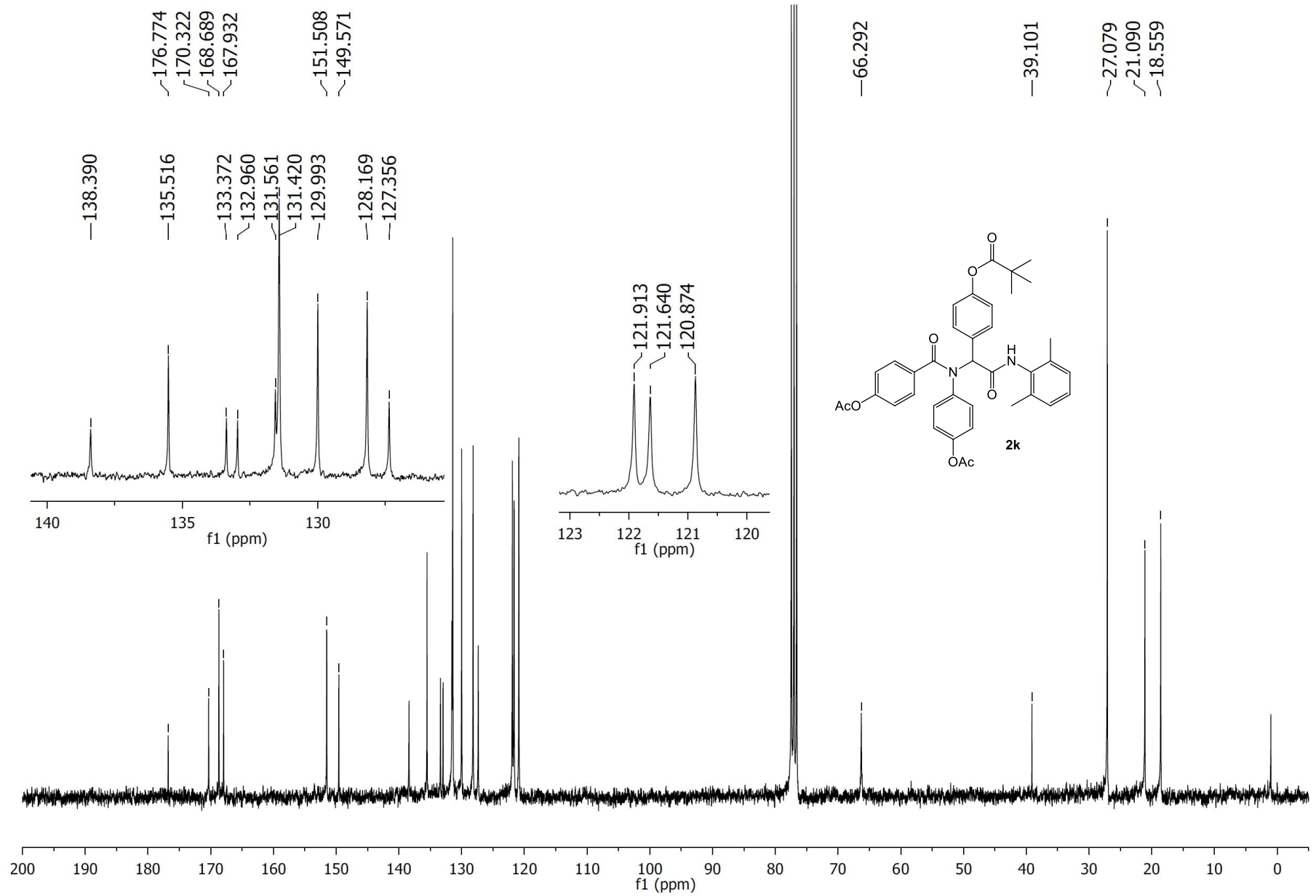


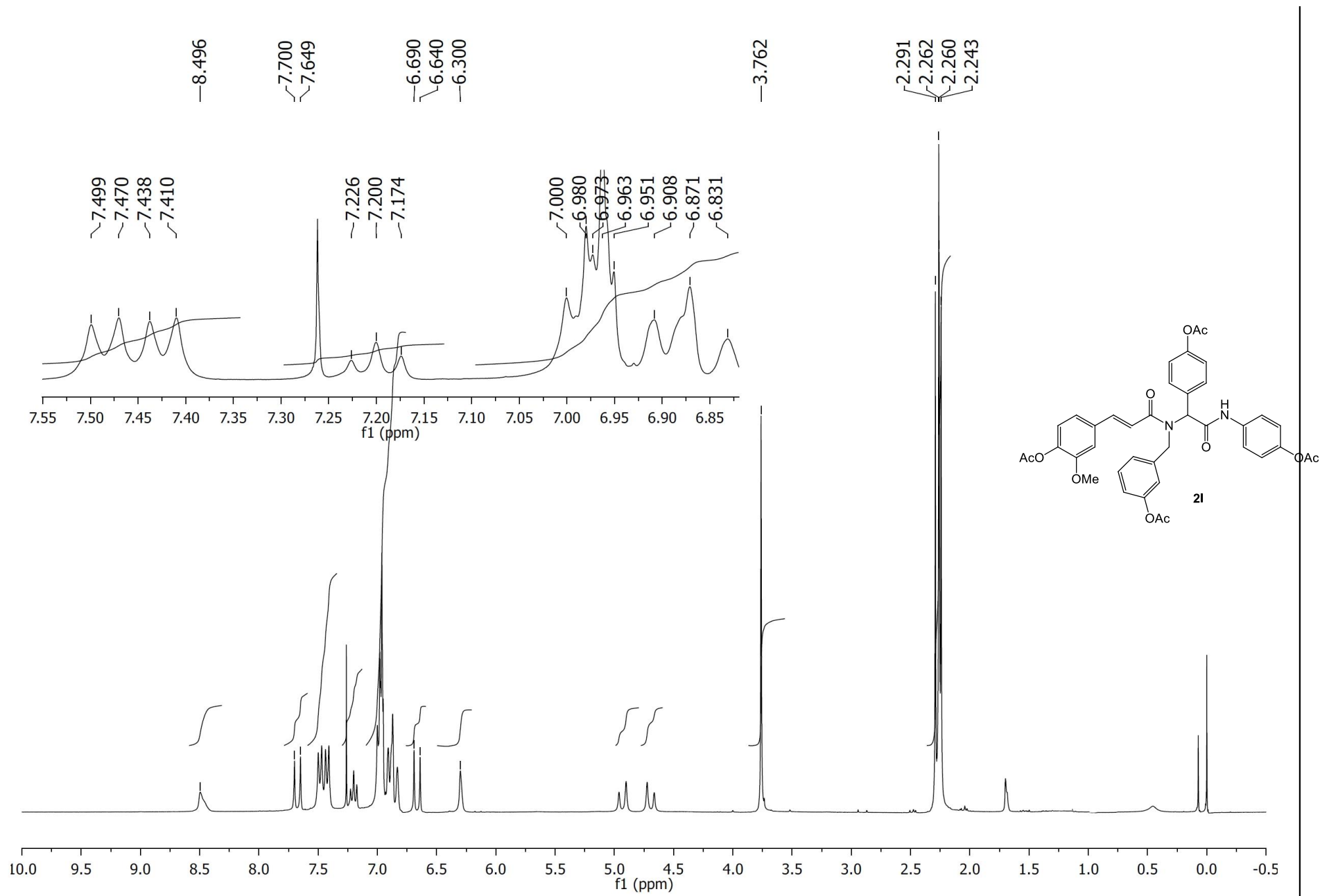


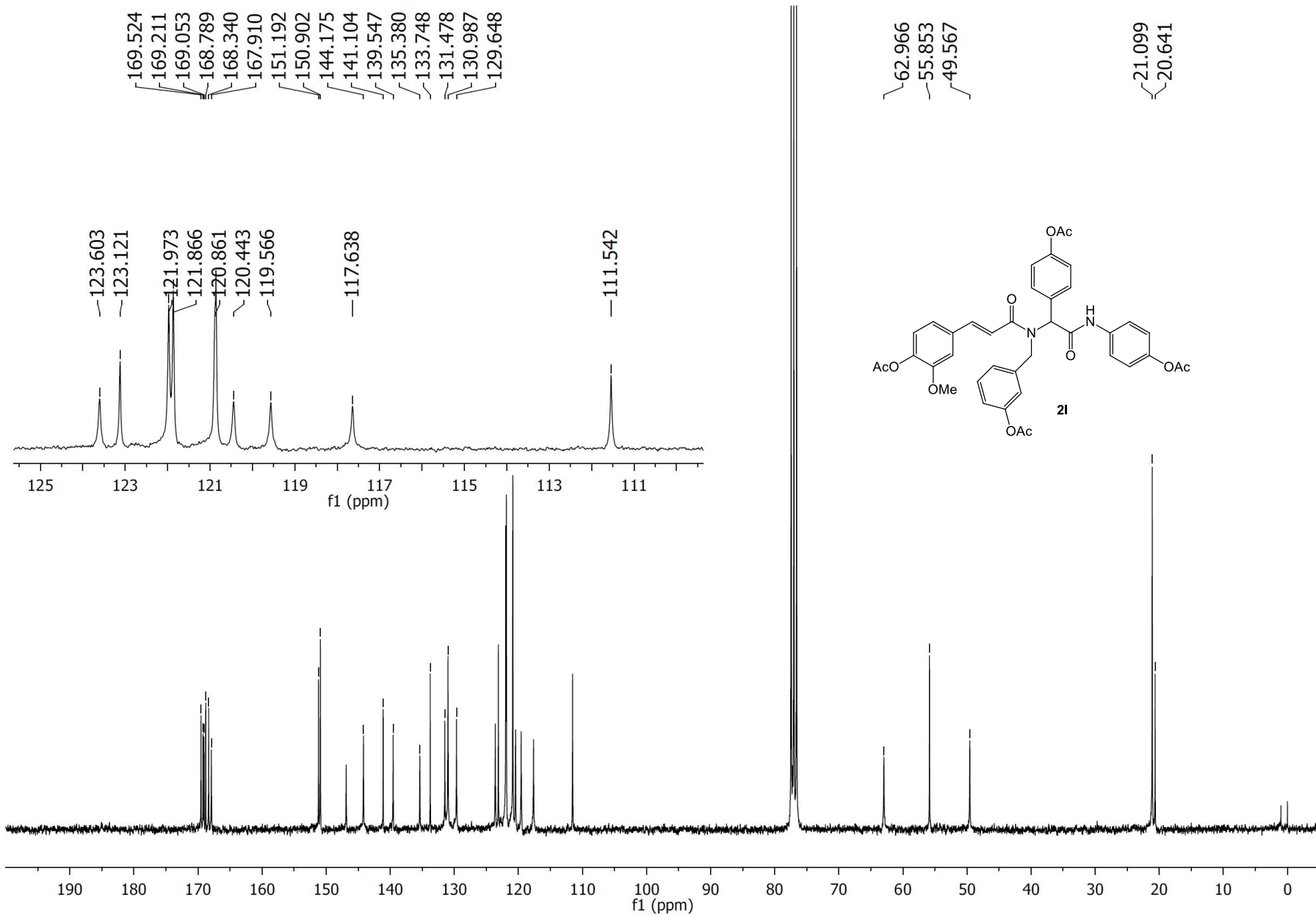


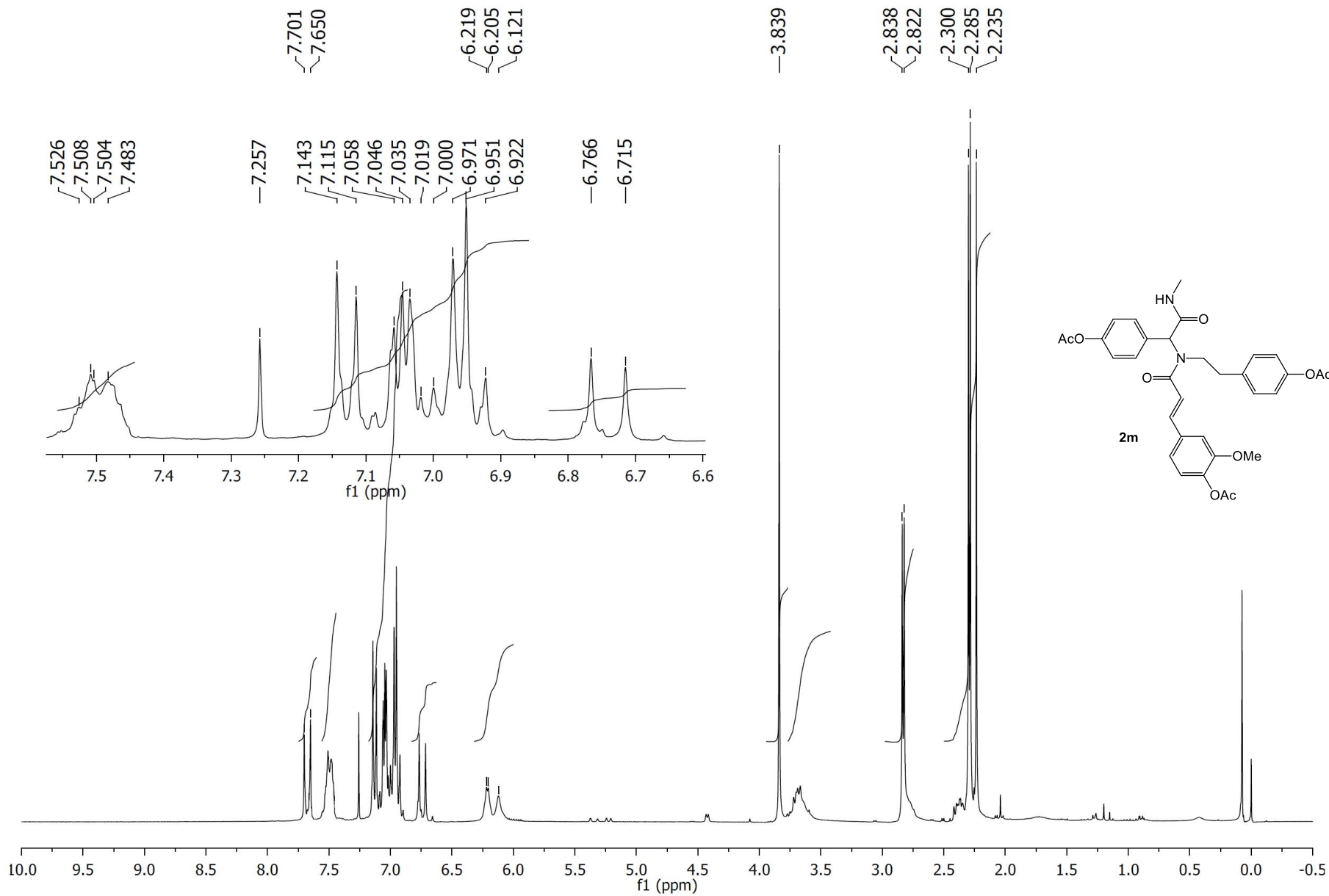


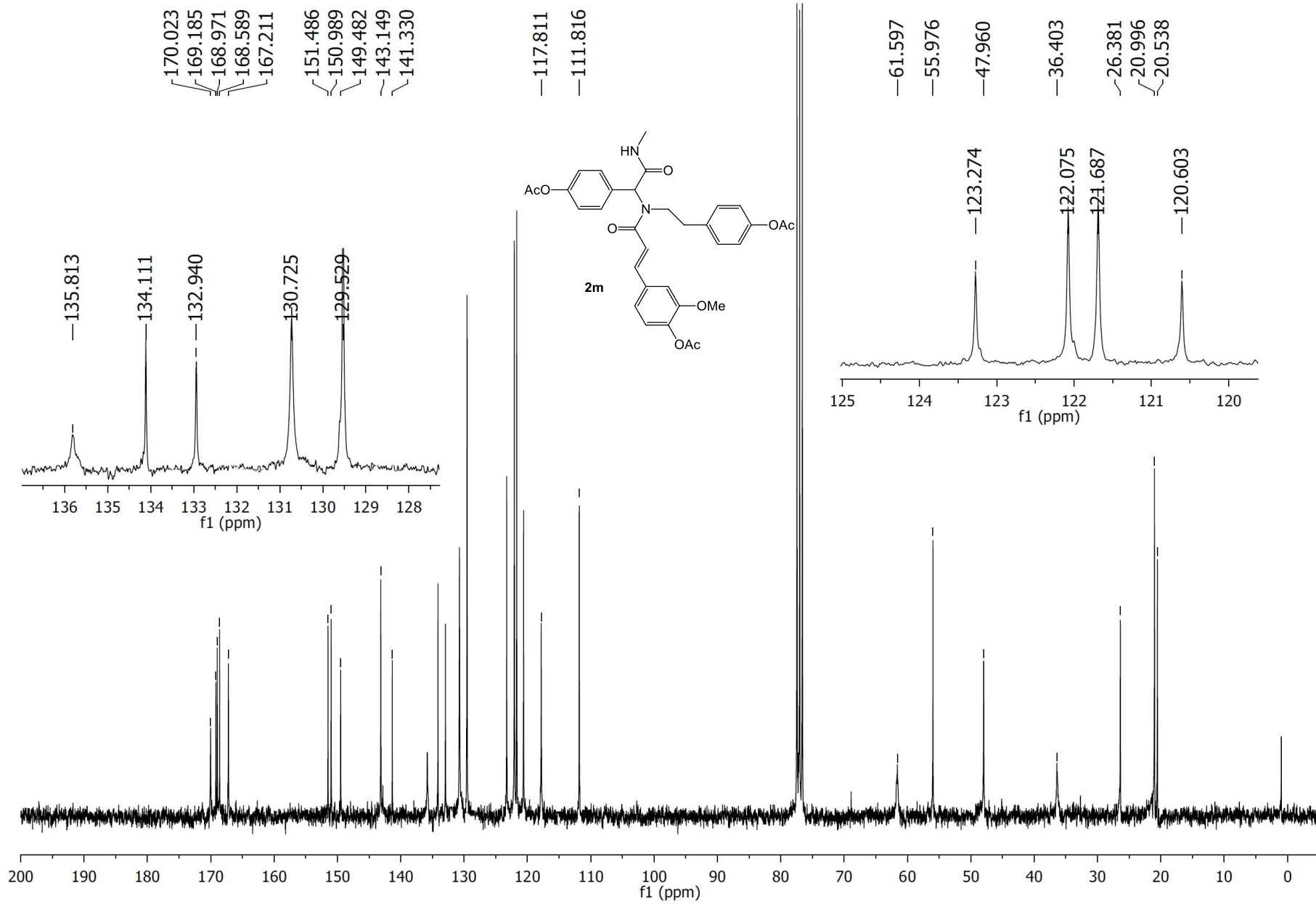


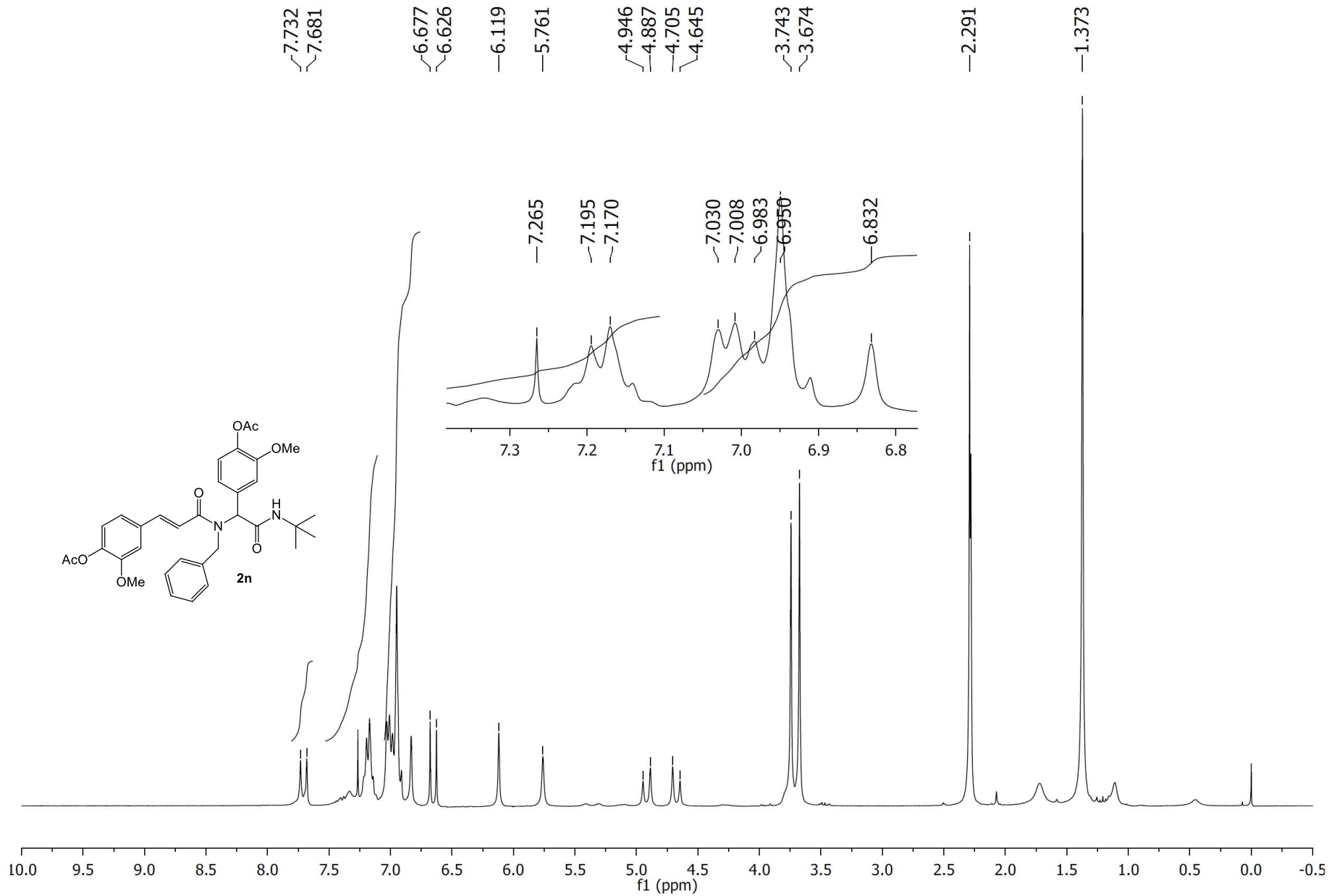


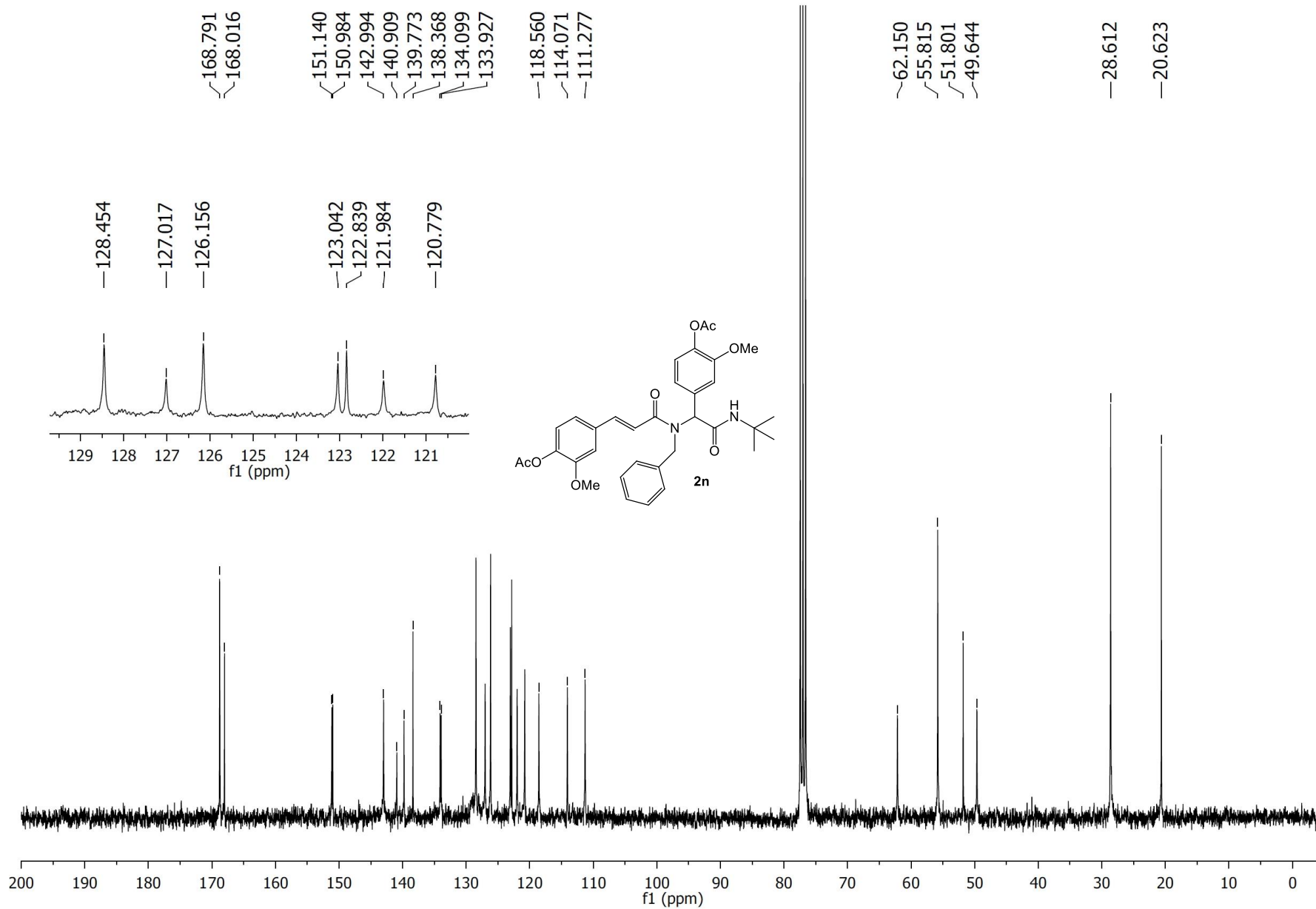


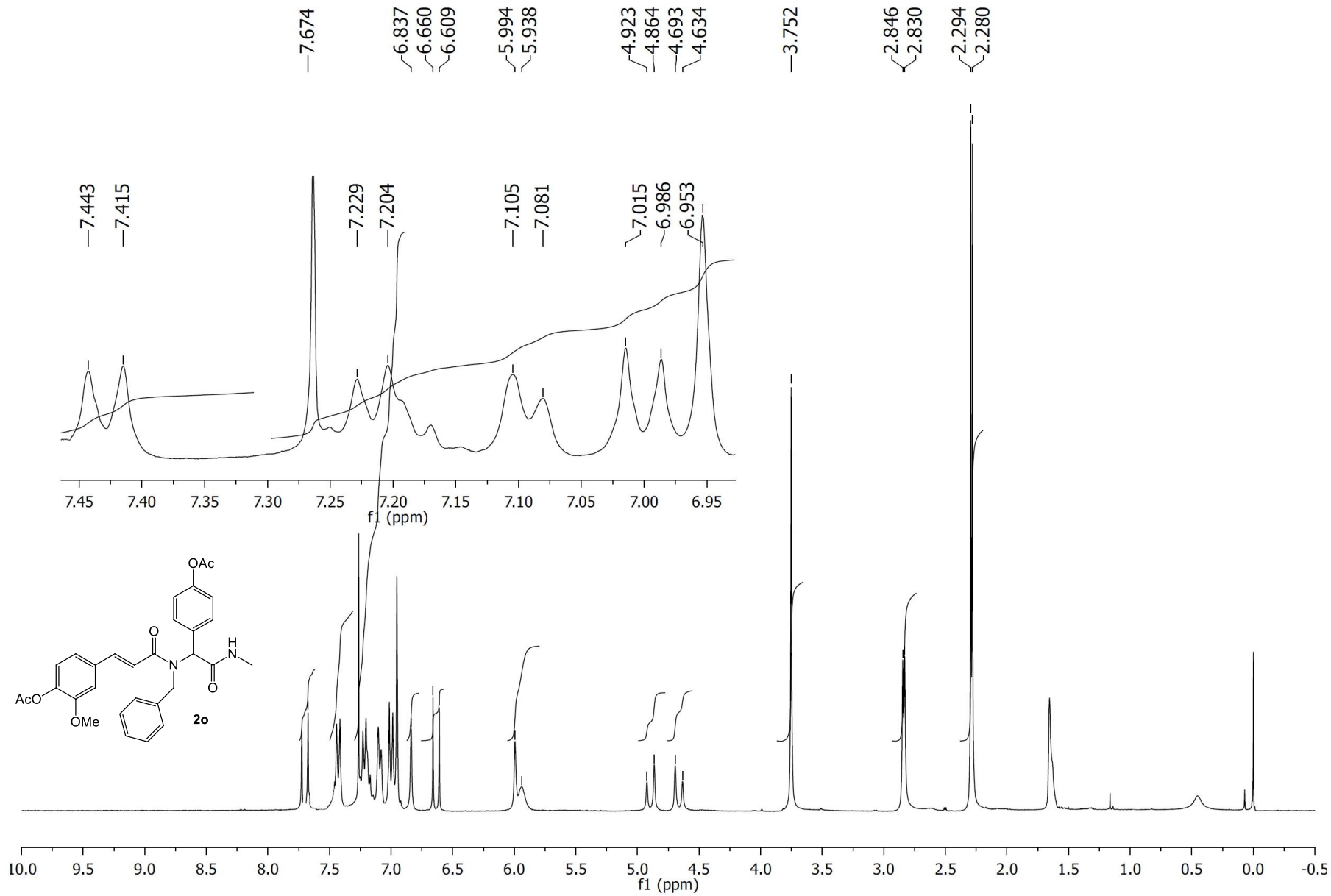




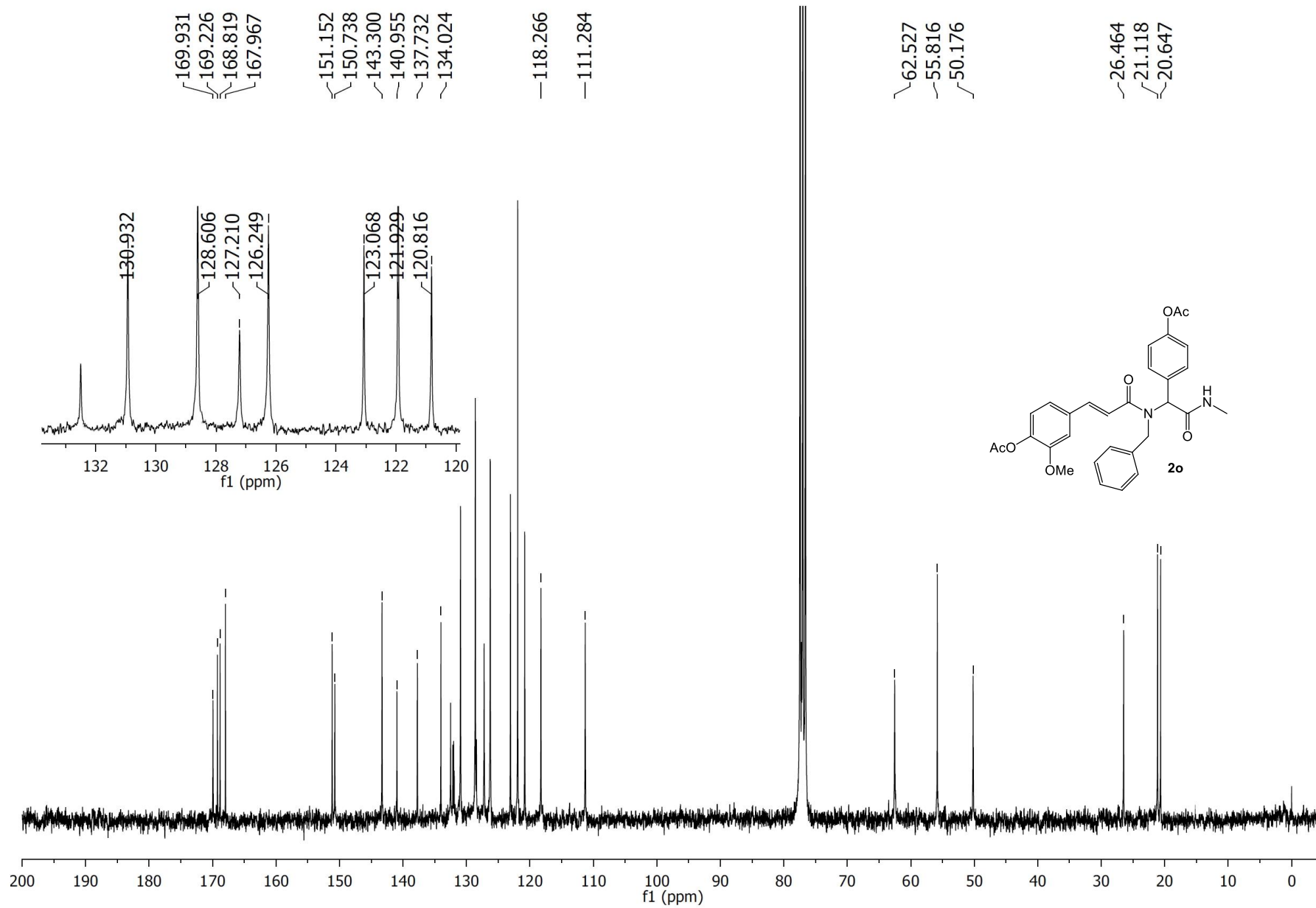


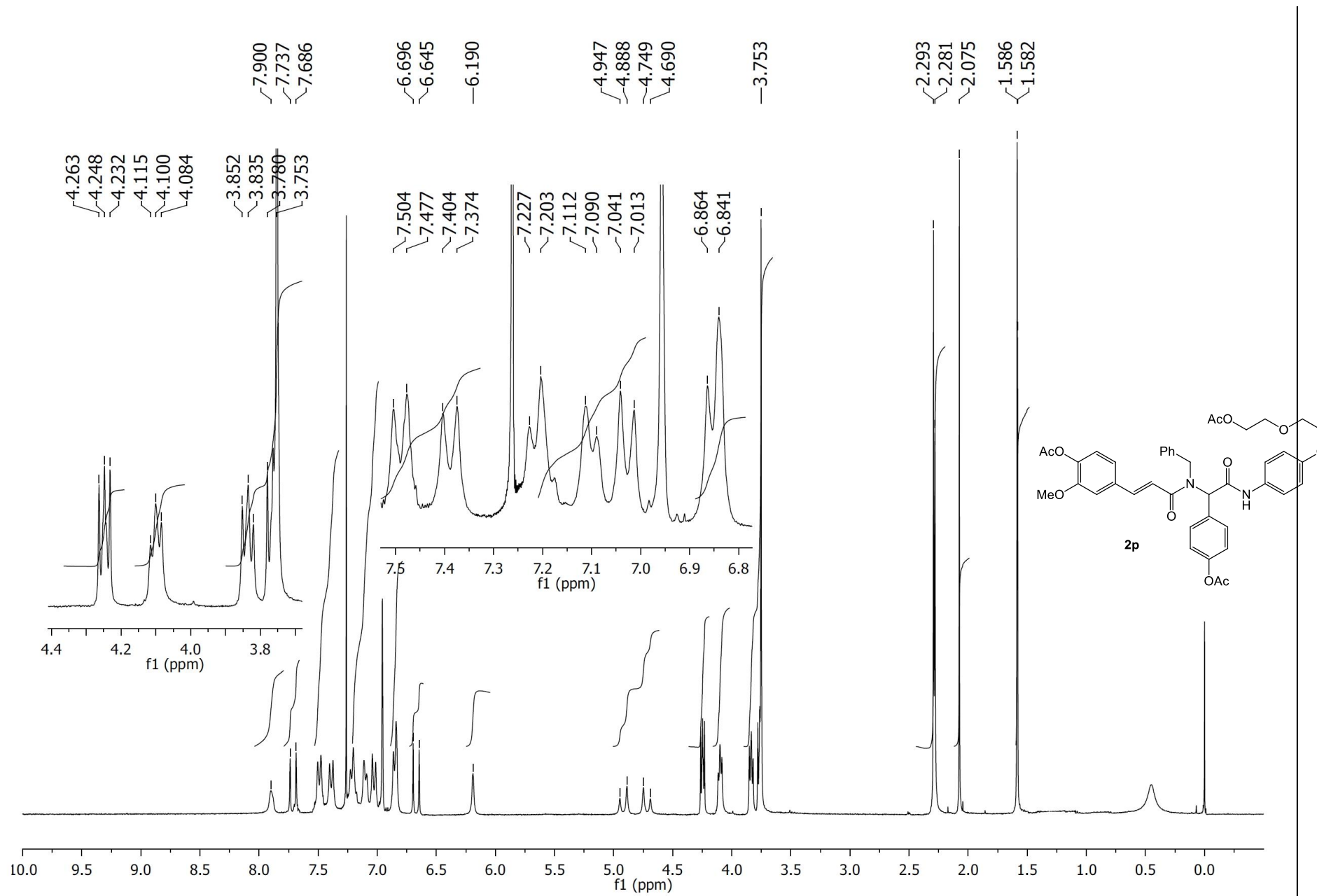


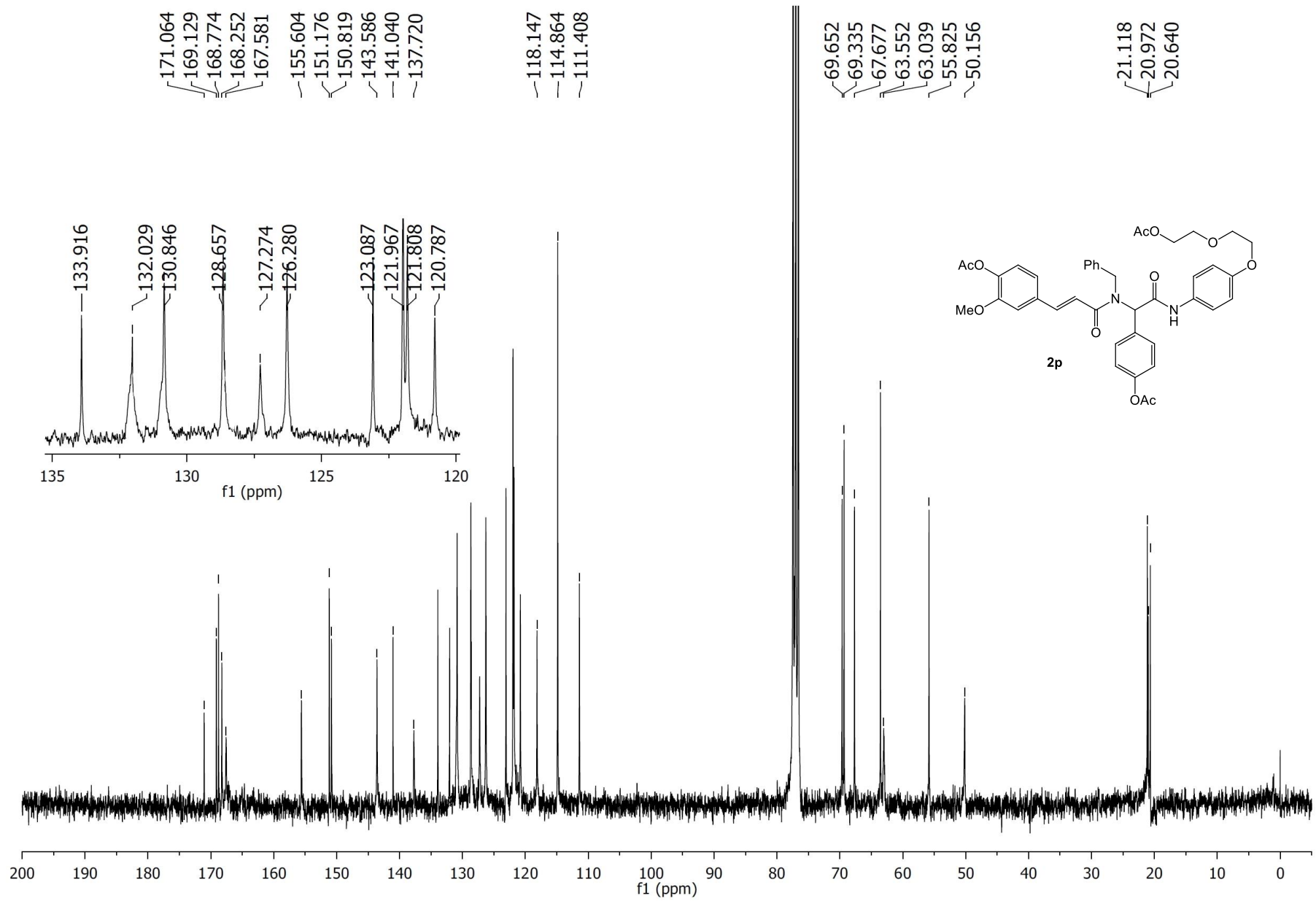


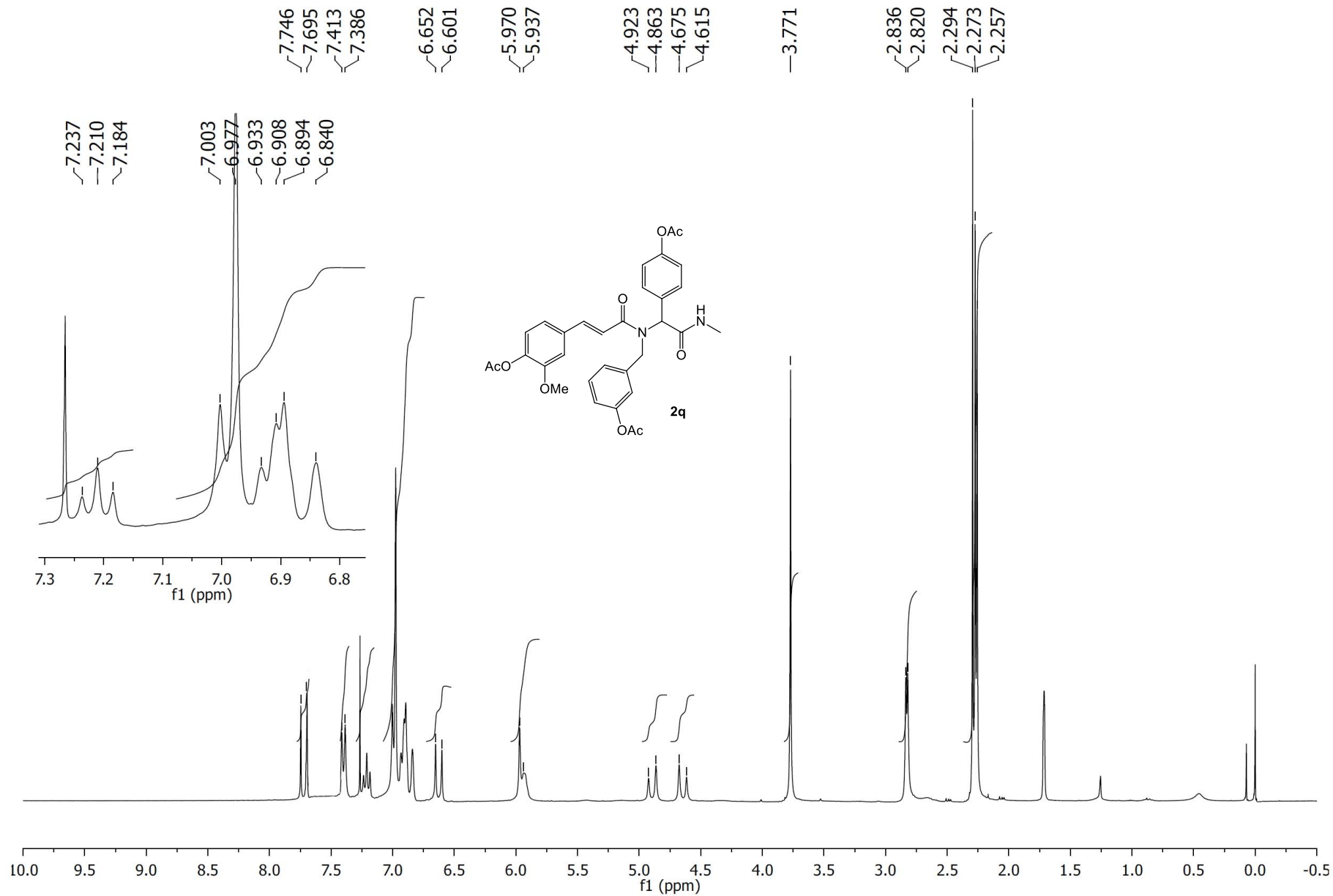


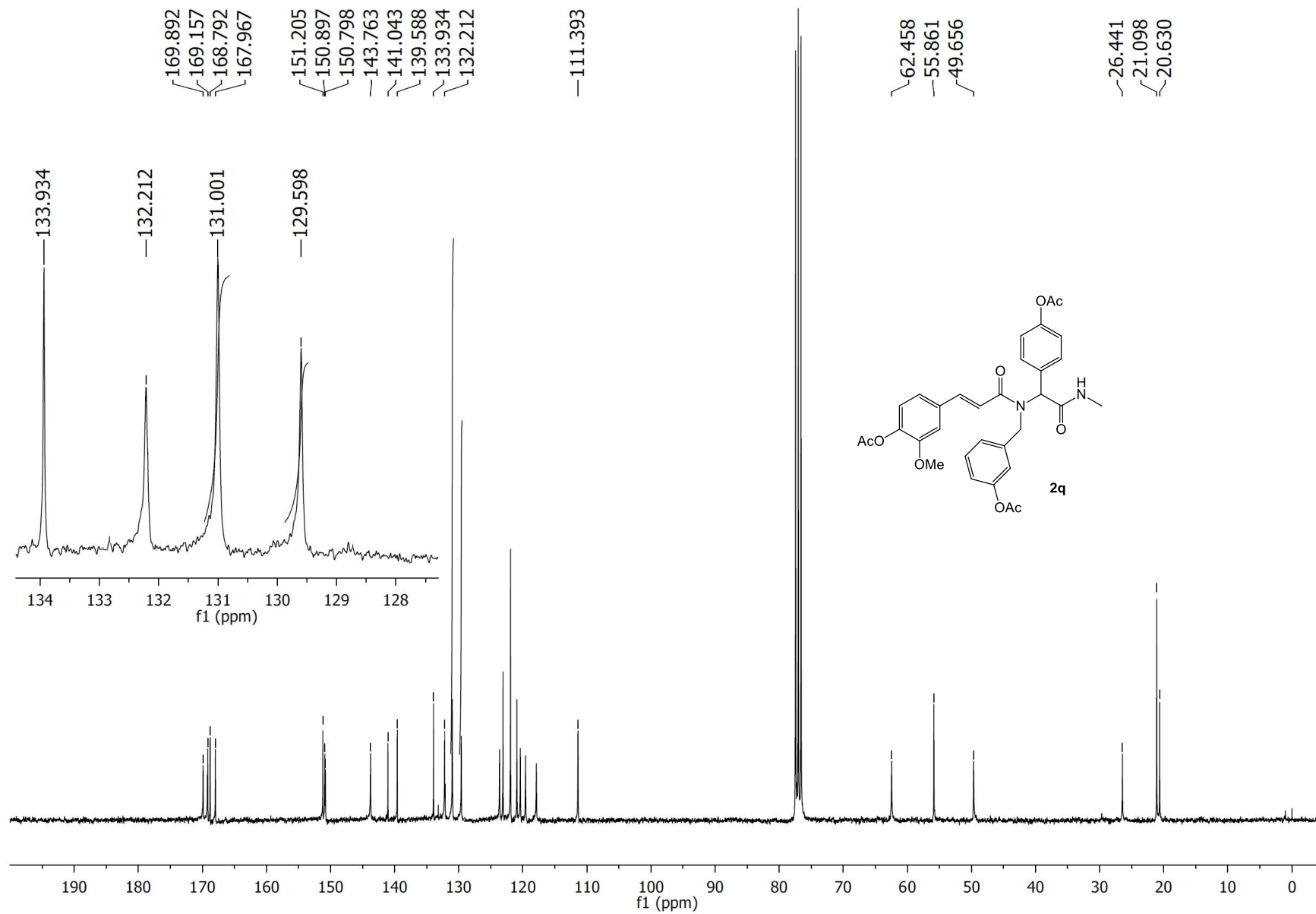








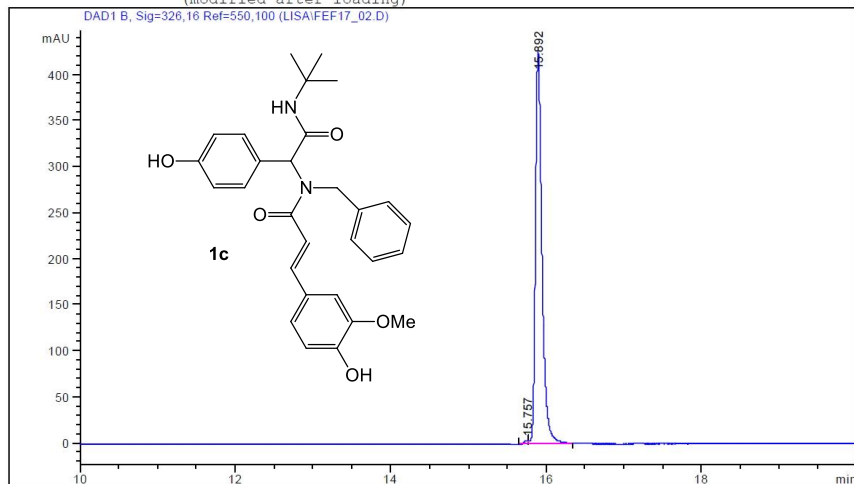






Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF17 fr9-18 (conc.:100ugr/ml MeOH), flusso 0,34ml/min,  
Vinj=5ul, Temp. 25°C Term.ON, Dad 326nm, grad. A=CH3CN  
- B=H2O, 0min B=90%, 20min B=0%

=====  
Injection Date : 5/10/2017 3:07:04 PM  
Sample Name : FEF17 fr9-18 Location : Vial 1  
Acq. Operator : AeVeO  
Acq. Instrument : stanza306new Inj Volume : 5 µl  
Acq. Method : C:\HPCHEM\1\METHODS\GRADACN.M  
Last changed : 5/10/2017 3:05:02 PM by AeVeO  
(modified after loading)  
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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

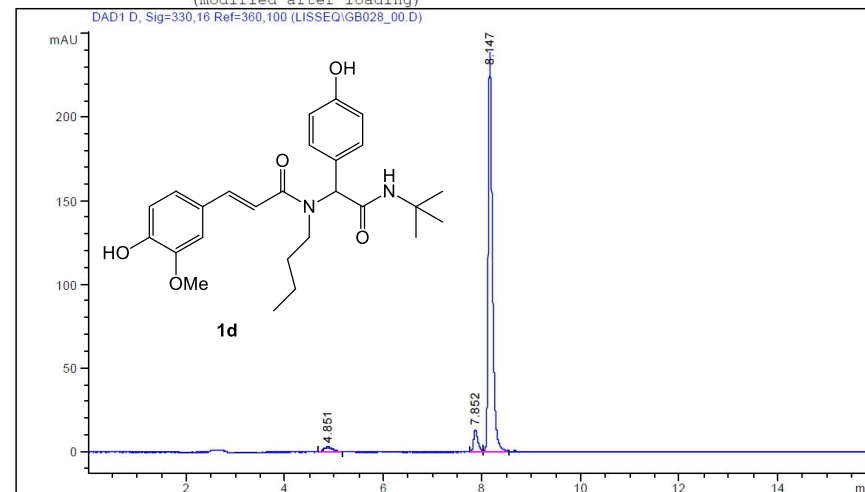
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2	15.892	VB	0.0872	2495.76001	427.02893	99.3844

Totals : 2511.21908 431.11079

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
GB-028 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml  
/min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300,  
330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

=====  
Injection Date : 5/16/2017 2:40:19 PM Seq. Line : 5  
Sample Name : GB-028 Location : Vial 5  
Acq. Operator : AeVeO Inj : 1  
Acq. Instrument : stanza306new Inj Volume : 5 µl  
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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: DAD1 D, Sig=330,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	4.851	BB	0.1590	39.08525	2.94181	2.5704
2	7.852	BV	0.0899	81.44060	13.59060	5.3559
3	8.147	VB	0.0883	1400.04663	239.05367	92.0737

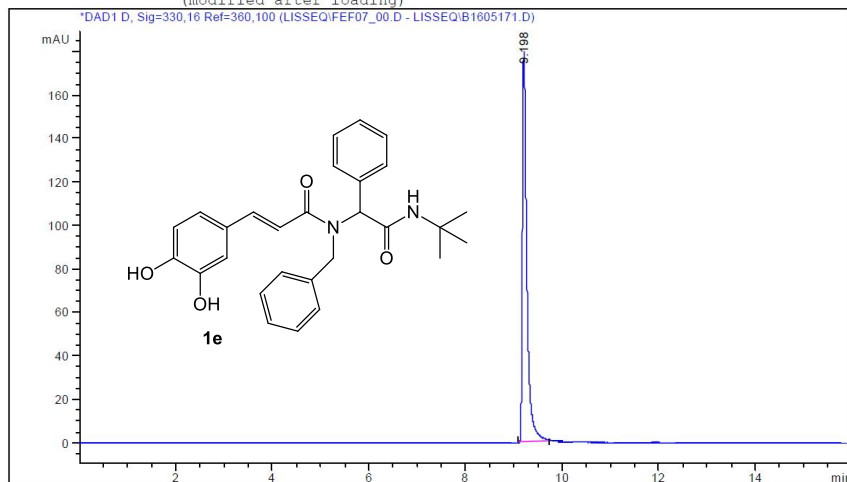
Totals : 1520.57248 255.58608

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF07 (conc.:100 ugr/ml MeOH), sequenza, flusso 0,34ml/  
/min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300,  
330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 5:28:27 PM      Seq. Line : 11
Sample Name    : FEF07                      Location  : Vial 10
Acq. Operator  : AeVeO                      Inj       : 1
Acq. Instrument: stanza306new               Inj Volume: 5 µl
Acq. Method    : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method: C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/17/2017 9:14:31 AM by AeVeO
              (modified after loading)
=====

```



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

```

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

```

Signal 1: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	9.198	PB	0.0937	1152.51221	180.00525	100.0000

Totals : 1152.51221 180.00525

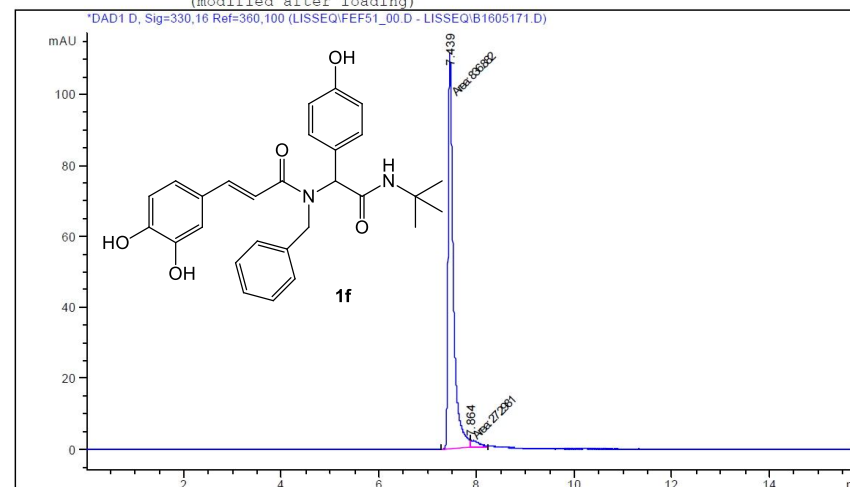
Results obtained with enhanced integrator!

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF51 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/  
min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 3  
30nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 4:32:17 PM      Seq. Line : 9
Sample Name    : FEF51                      Location  : Vial 8
Acq. Operator  : AeVeO                      Inj       : 1
Acq. Instrument: stanza306new               Inj Volume: 5 µl
Acq. Method    : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method: C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/17/2017 9:14:31 AM by AeVeO
              (modified after loading)
=====

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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: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.439	MF	0.1247	836.88159	111.86374	96.8411
2	7.864	FM	0.2011	27.29815	2.26276	3.1589

Totals : 864.17974 114.12650

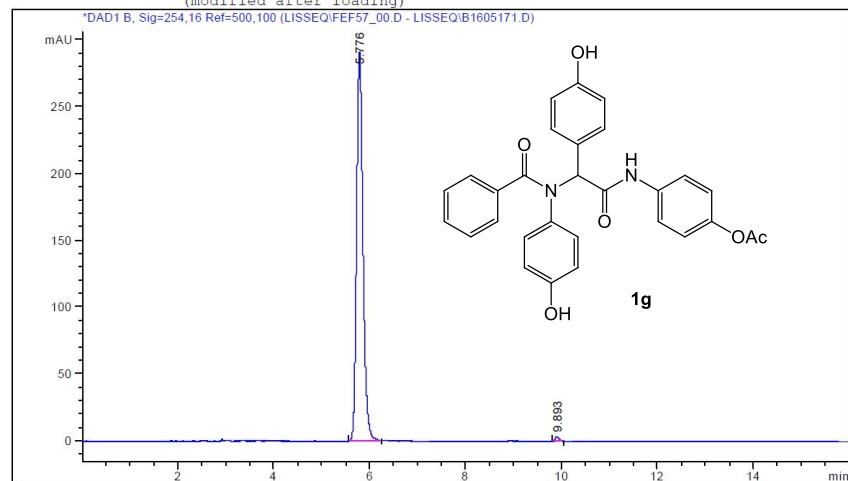


Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF57 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/m  
in, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 33  
0nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 2:12:17 PM      Seq. Line : 4
Sample Name   : FEF57                      Location  : Vial 4
Acq. Operator : AeVeO                     Inj      : 1
Acq. Instrument : stanza306new             Inj Volume : 5 µl
Acq. Method   : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed  : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed  : 5/17/2017 9:01:18 AM by AeVeO
              (modified after loading)
=====

```



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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: DAD1 B, Sig=254,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	5.776	BB	0.1403	2679.42847	291.30542	99.3218
2	9.893	PB	0.0748	18.29558	3.69103	0.6782

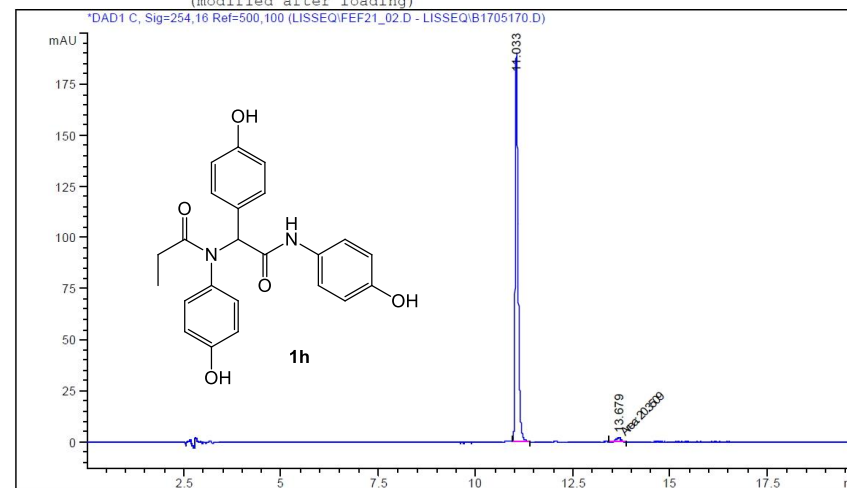
Totals : 2697.72405 294.99645

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF21 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/m  
in, Vinj=5ul, Temp. 25°C Term.ON, Dad 232nm, grad. A=CH  
3CN - B=H2O, 0min B=90%, 15min B=0%

```

=====
Injection Date : 5/17/2017 10:18:55 AM      Seq. Line : 4
Sample Name   : FEF21                      Location  : Vial 2
Acq. Operator : AeVeO                     Inj      : 1
Acq. Instrument : stanza306new             Inj Volume : 5 µl
Acq. Method   : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed  : 5/17/2017 9:46:06 AM by AeVeO
              (modified after loading)
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed  : 5/17/2017 11:27:06 AM by AeVeO
              (modified after loading)
=====

```



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

```

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

```

Signal 1: DAD1 C, Sig=254,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	11.033	VB	0.0774	970.13867	190.45187	97.9454
2	13.679	MM	0.1411	20.35086	2.40455	2.0546

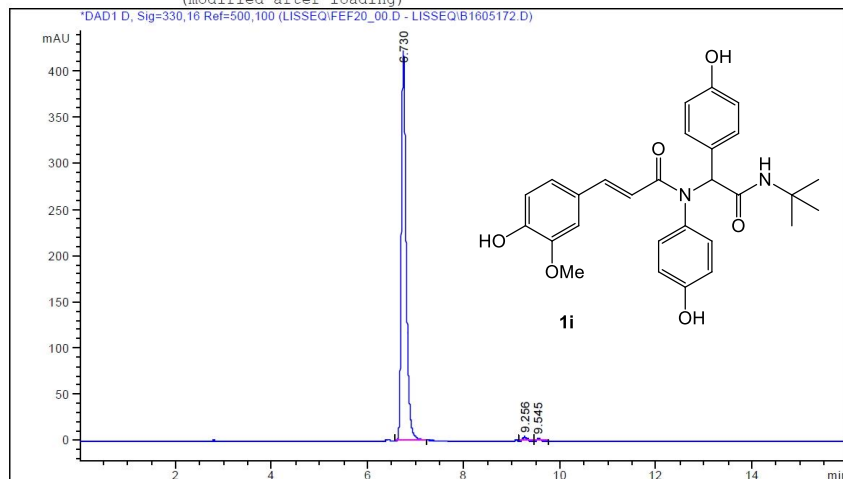
Totals : 990.48953 192.85643

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF20 triturato (conc.:100ugr/ml MeOH), sequenza, flusso  
o 0,34ml/min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 25  
4, 300, 330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min  
B=0%

```

=====
Injection Date   : 5/16/2017 7:20:29 PM      Seq. Line : 15
Sample Name     : FEF20                     Location  : Vial 13
Acq. Operator   : AeVeO                     Inj       : 1
Acq. Instrument : stanza306new              Inj Volume: 5 µl
Acq. Method     : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed    : 5/16/2017 5:48:58 PM by AeVeO
                  (modified after loading)
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed    : 5/17/2017 9:46:06 AM by AeVeO
                  (modified after loading)
=====

```



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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: DAD1 D, Sig=330,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

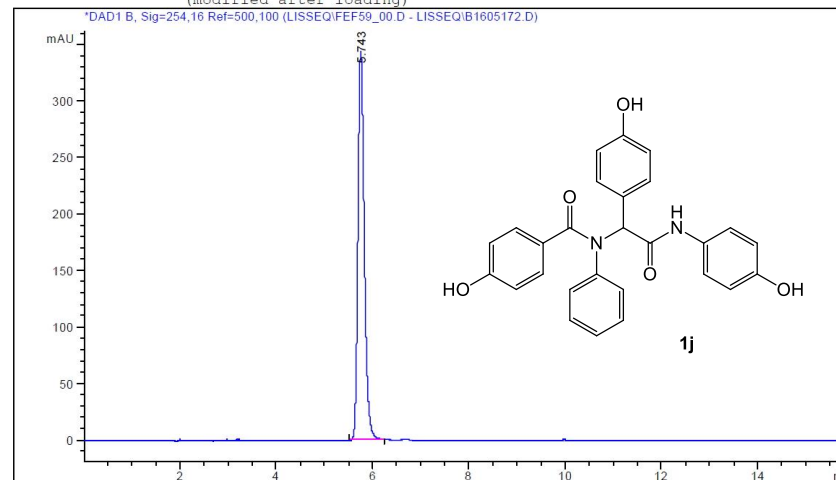
Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.730	VB	0.1041	2904.12012	422.79178	98.5112
2	9.256	VB	0.0918	28.66213	4.53398	0.9723
3	9.545	BB	0.0826	15.22732	2.71001	0.5165

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF59 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/  
min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 3  
30nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date   : 5/16/2017 8:16:25 PM      Seq. Line : 17
Sample Name     : FEF59                     Location  : Vial 15
Acq. Operator   : AeVeO                     Inj       : 1
Acq. Instrument : stanza306new              Inj Volume: 5 µl
Acq. Method     : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed    : 5/16/2017 5:48:58 PM by AeVeO
                  (modified after loading)
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed    : 5/17/2017 9:46:06 AM by AeVeO
                  (modified after loading)
=====

```



=====  
Area Percent Report  
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```

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

```

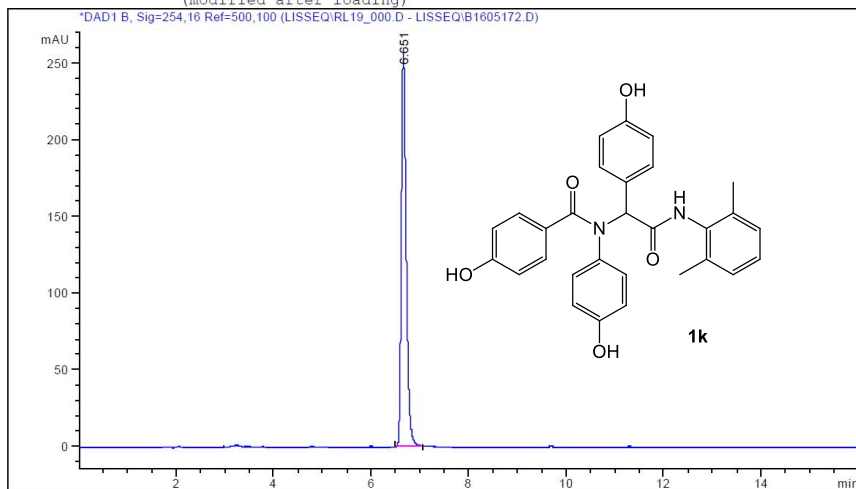
Signal 1: DAD1 B, Sig=254,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.743	PB	0.1396	3149.39502	344.53494	100.0000

Totals : 3149.39502 344.53494

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
RL19 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/m  
in, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 33  
0nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

=====  
Injection Date : 5/16/2017 7:48:27 PM           Seq. Line : 16  
Sample Name : RL19                                Location : Vial 14  
Acq. Operator : AeVeO                            Inj : 1  
Acq. Instrument : stanza306new                 Inj Volume : 5 µl  
Acq. Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/16/2017 5:48:58 PM by AeVeO  
(modified after loading)  
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/17/2017 9:46:06 AM by AeVeO  
(modified after loading)



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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

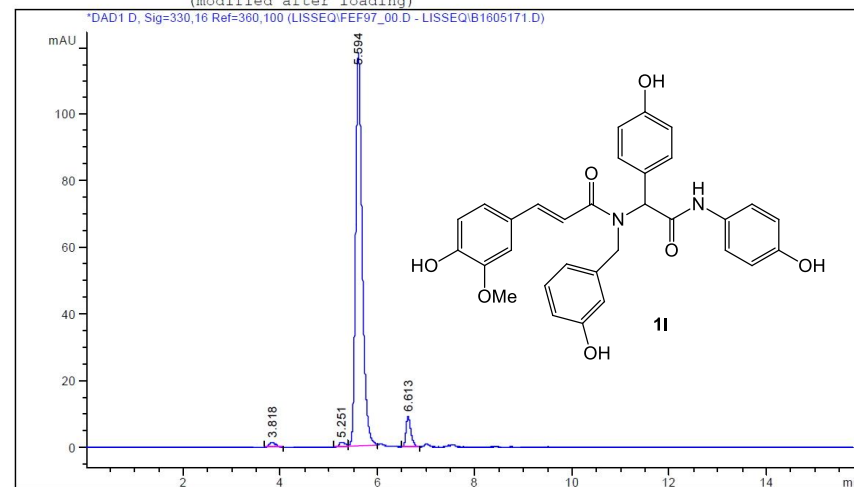
Signal 1: DAD1 B, Sig=254,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	6.651	BB	0.1050	1787.80994	257.55042	100.0000

Totals :                               1787.80994   257.55042

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF97 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/  
min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 3  
30nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

=====  
Injection Date : 5/16/2017 5:00:18 PM           Seq. Line : 10  
Sample Name : FEF97                             Location : Vial 9  
Acq. Operator : AeVeO                            Inj : 1  
Acq. Instrument : stanza306new                 Inj Volume : 5 µl  
Acq. Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/16/2017 12:31:23 PM by AeVeO  
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/17/2017 9:14:31 AM by AeVeO  
(modified after loading)



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Area Percent Report  
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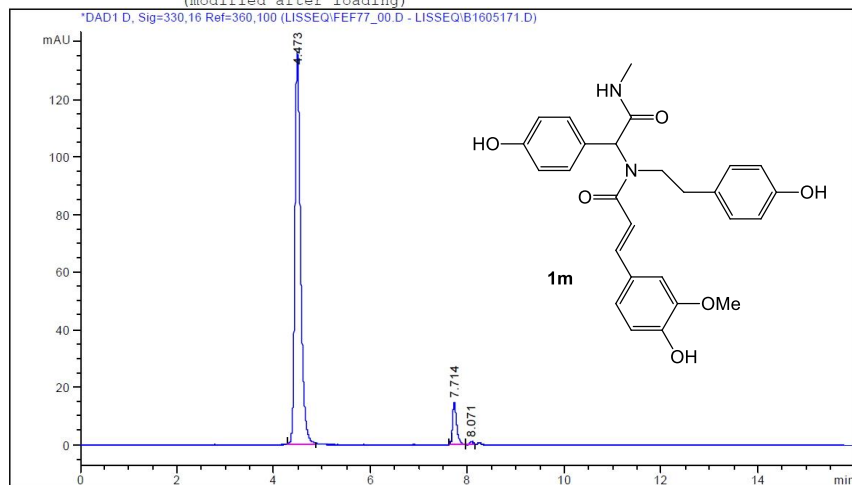
Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000  
Use Multiplier & Dilution Factor with ISTDs

Signal 1: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	3.818	BB	0.1166	15.16598	1.57098	1.2582
2	5.251	FV	0.1110	13.12027	1.40461	1.0885
3	5.594	VB	0.1427	1112.28748	118.24020	92.2797
4	6.613	BB	0.1066	64.77035	9.26406	5.3736

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF77 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/  
min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 3  
30nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

=====  
Injection Date : 5/16/2017 12:48:16 PM      Seq. Line : 1  
Sample Name : FEF77      Location : Vial 1  
Acq. Operator : AeVeO      Inj : 1  
Acq. Instrument : stanza306new      Inj Volume : 5 µl  
Acq. Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/16/2017 12:31:23 PM by AeVeO  
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/17/2017 9:01:18 AM by AeVeO  
(modified after loading)



=====  
Area Percent Report  
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Sorted By : Signal  
Multiplier : 1.0000  
Dilution : 1.0000  
Use Multiplier & Dilution Factor with ISTDs

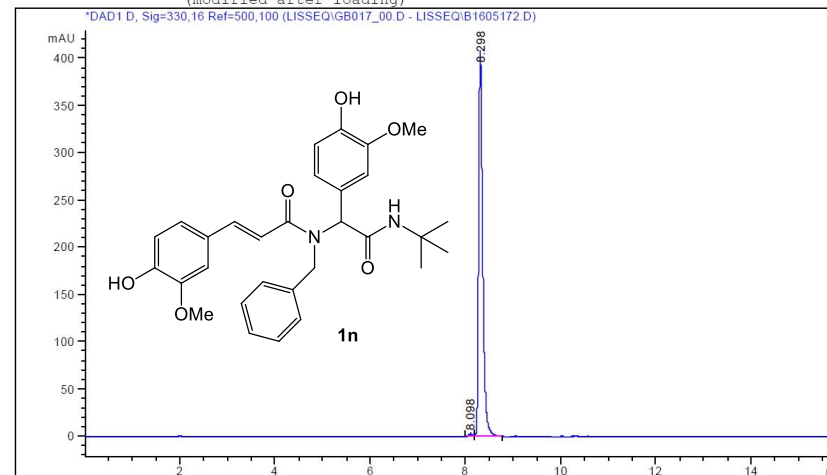
Signal 1: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	4.473	BB	0.1222	1101.45911	136.36723	91.8820
2	7.714	BB	0.0909	90.25157	14.85730	7.5286
3	8.071	BV	0.0836	7.06468	1.21925	0.5893

Totals :                    1198.77535   152.44378

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
GB-017 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/  
min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300,  
330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

=====  
Injection Date : 5/16/2017 8:44:25 PM      Seq. Line : 18  
Sample Name : GB-017      Location : Vial 16  
Acq. Operator : AeVeO      Inj : 1  
Acq. Instrument : stanza306new      Inj Volume : 5 µl  
Acq. Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/16/2017 5:48:58 PM by AeVeO  
(modified after loading)  
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M  
Last changed : 5/17/2017 9:46:06 AM by AeVeO  
(modified after loading)



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

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

Signal 1: DAD1 D, Sig=330,16 Ref=500,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	8.098	PV	0.0883	17.60988	2.96553	0.7288
2	8.298	VB	0.0874	2398.80054	408.96167	99.2712

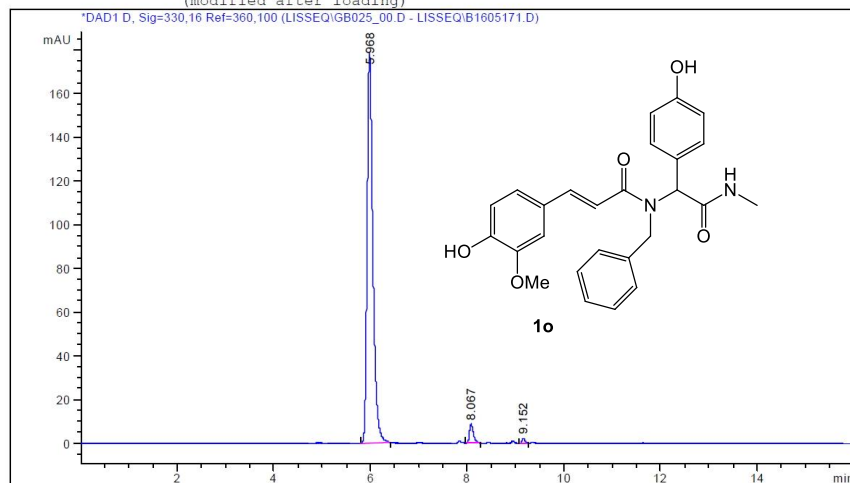
Totals :                    2416.41042   411.92720

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
GB-025 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml  
/min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300,  
330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 4:04:15 PM      Seq. Line : 8
Sample Name    : GB-025                    Location  : Vial 7
Acq. Operator  : AeVeO                     Inj      : 1
Acq. Instrument : stanza306new              Inj Volume : 5 µl
Acq. Method    : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/17/2017 9:14:31 AM by AeVeO
                (modified after loading)
=====

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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: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	5.968	BB	0.1242	1476.92041	179.12212	95.7654
2	8.067	VB	0.0910	53.76893	8.96376	3.4864
3	9.152	VV	0.0785	11.53749	2.26333	0.7481

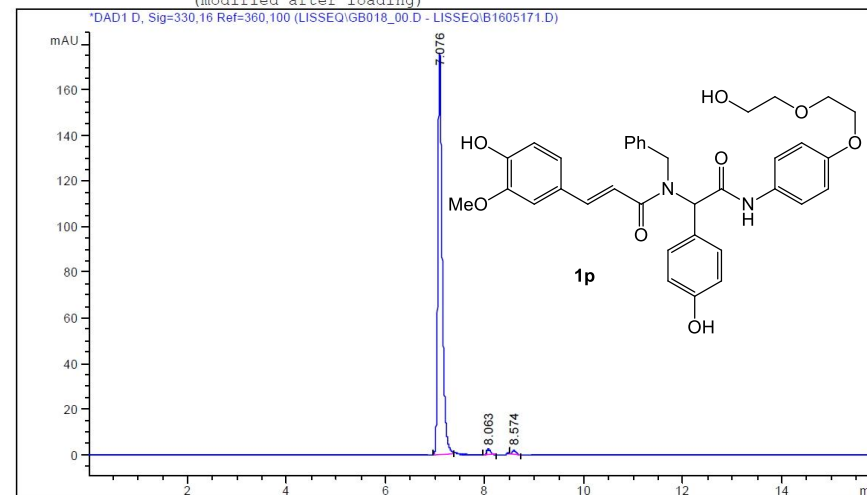
Totals :                    1542.22683   190.34921

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
GB-018 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml  
/min, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300,  
330nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 3:36:15 PM      Seq. Line : 7
Sample Name    : GB-018                    Location  : Vial 6
Acq. Operator  : AeVeO                     Inj      : 1
Acq. Instrument : stanza306new              Inj Volume : 5 µl
Acq. Method    : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/17/2017 9:14:31 AM by AeVeO
                (modified after loading)
=====

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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: DAD1 D, Sig=330,16 Ref=360,100  
Signal has been modified after loading from rawdata file!

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	7.076	PB	0.0922	1076.16138	176.38182	97.5291
2	8.063	PB	0.0850	14.37284	2.53977	1.3026
3	8.574	VB	0.0861	12.89170	2.21003	1.1683

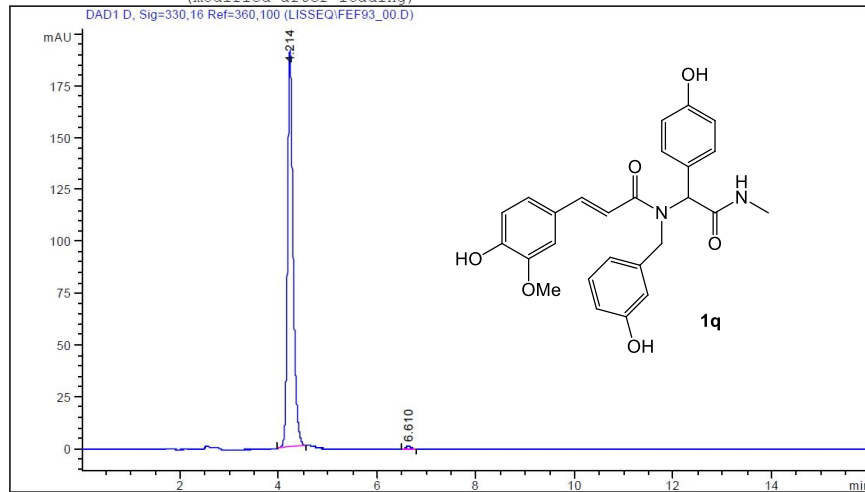
Totals :                    1103.42592   181.13162

Colonna Phenyl C6 150x3mm 3um con precolonna, Campione:  
FEF93 (conc.:100ugr/ml MeOH), sequenza, flusso 0,34ml/m  
in, Vinj=5ul, Temp. 25°C Term.ON, Dad 220, 254, 300, 33  
0nm, grad. A=CH3CN - B=H2O, 0min B=60%, 10min B=0%

```

=====
Injection Date : 5/16/2017 1:44:17 PM      Seq. Line : 3
Sample Name    : FEF93                      Location  : Vial 3
Acq. Operator  : AeVeO                      Inj       : 1
Acq. Instrument: stanza306new                Inj Volume: 5 µl
Acq. Method    : C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/16/2017 12:31:23 PM by AeVeO
Analysis Method: C:\HPCHEM\1\METHODS\POLIFEN.M
Last changed   : 5/17/2017 8:26:04 AM by AeVeO
                (modified after loading)
=====

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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: DAD1 D, Sig=330,16 Ref=360,100

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	4.214	BB	0.1171	1499.56262	192.03836	99.3795
2	6.610	PB	0.1039	9.36271	1.36681	0.6205

Totals : 1508.92533 193.40517

Results obtained with enhanced integrator!