

# Dodatak

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## Supplement / Prilog

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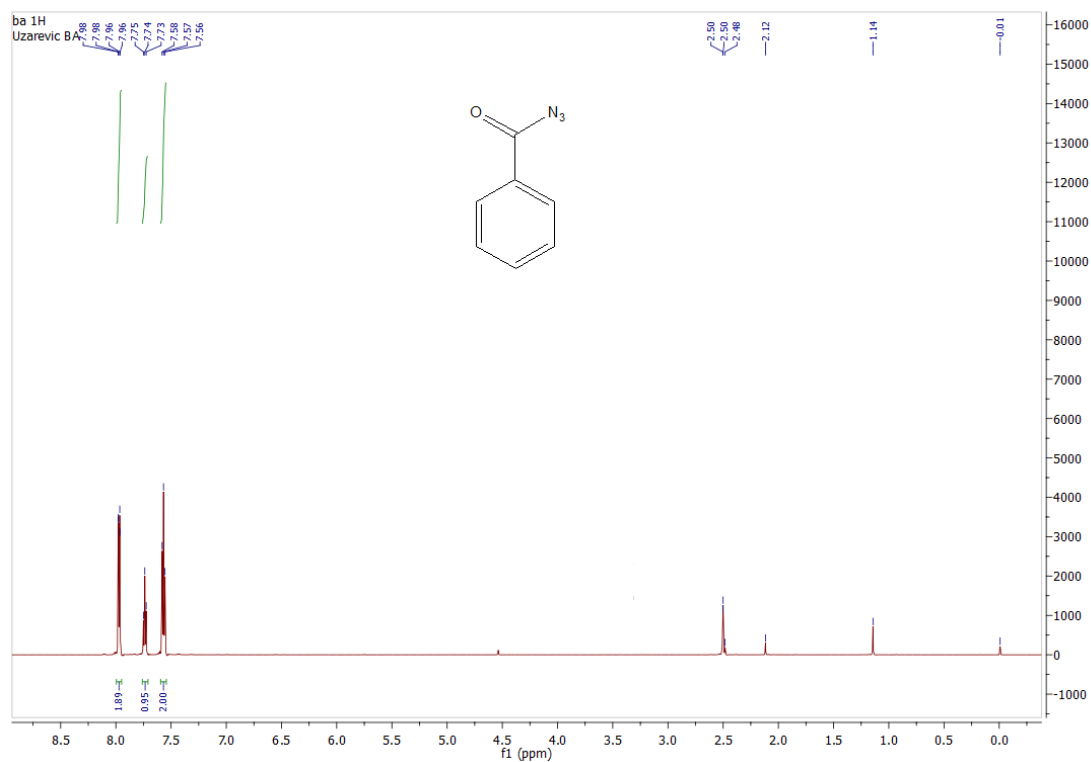
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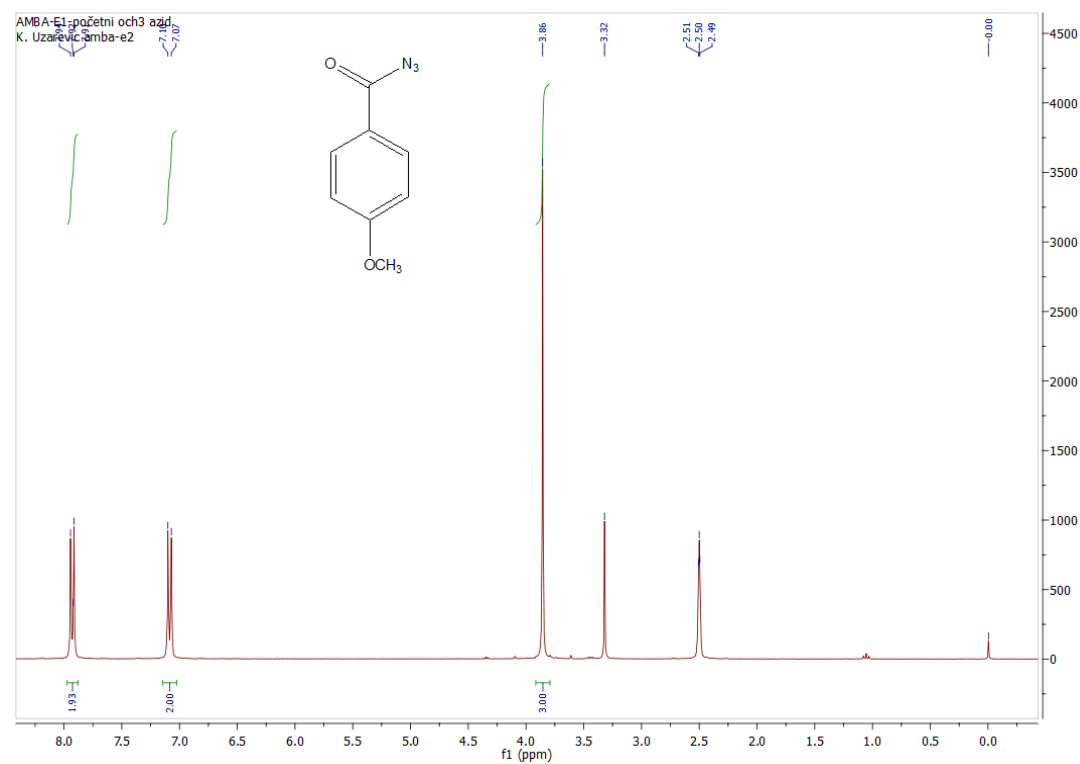


## 8. Dodatak

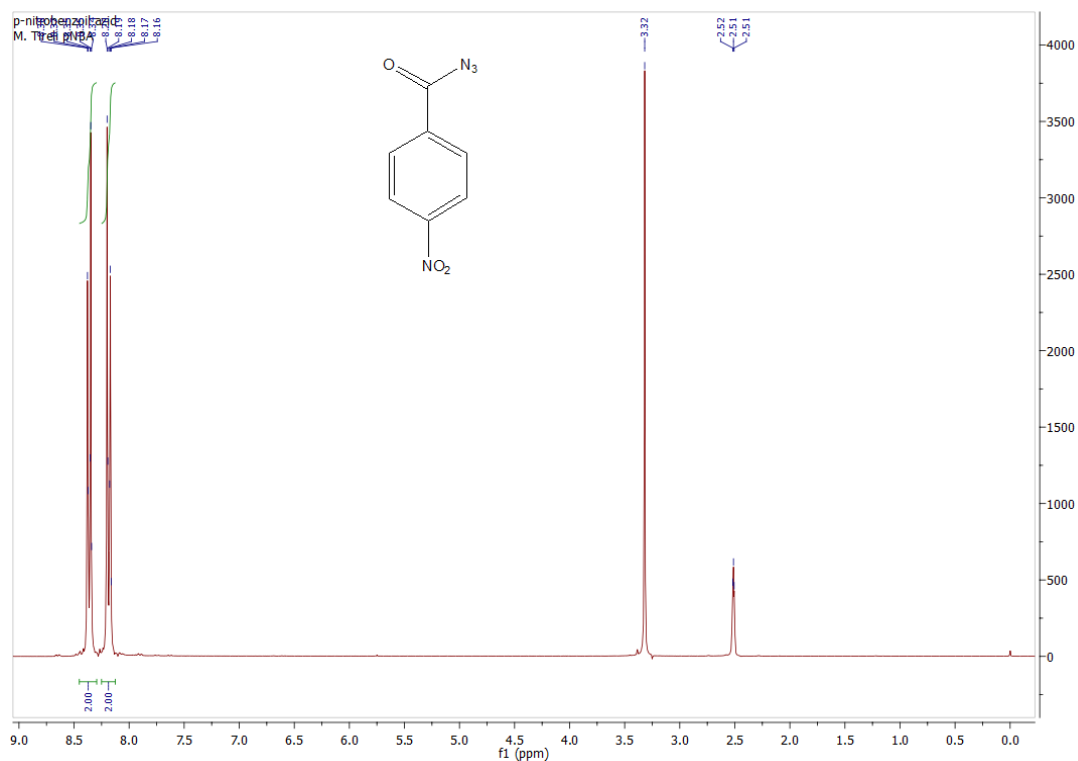
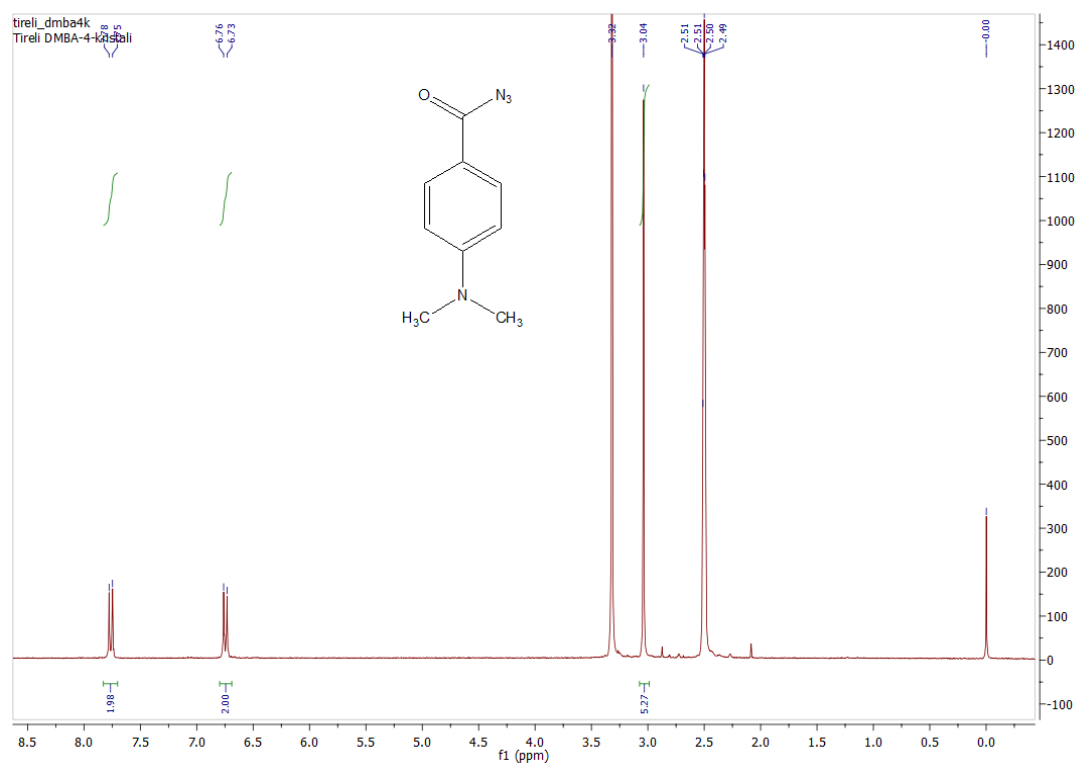
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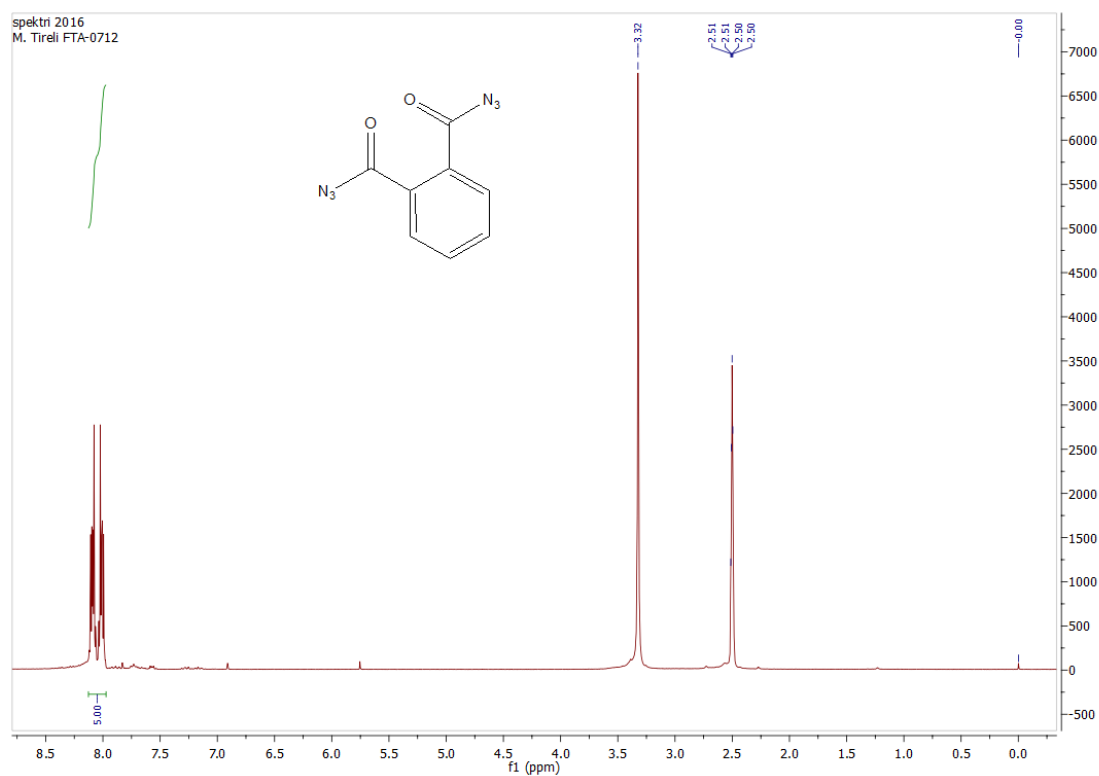
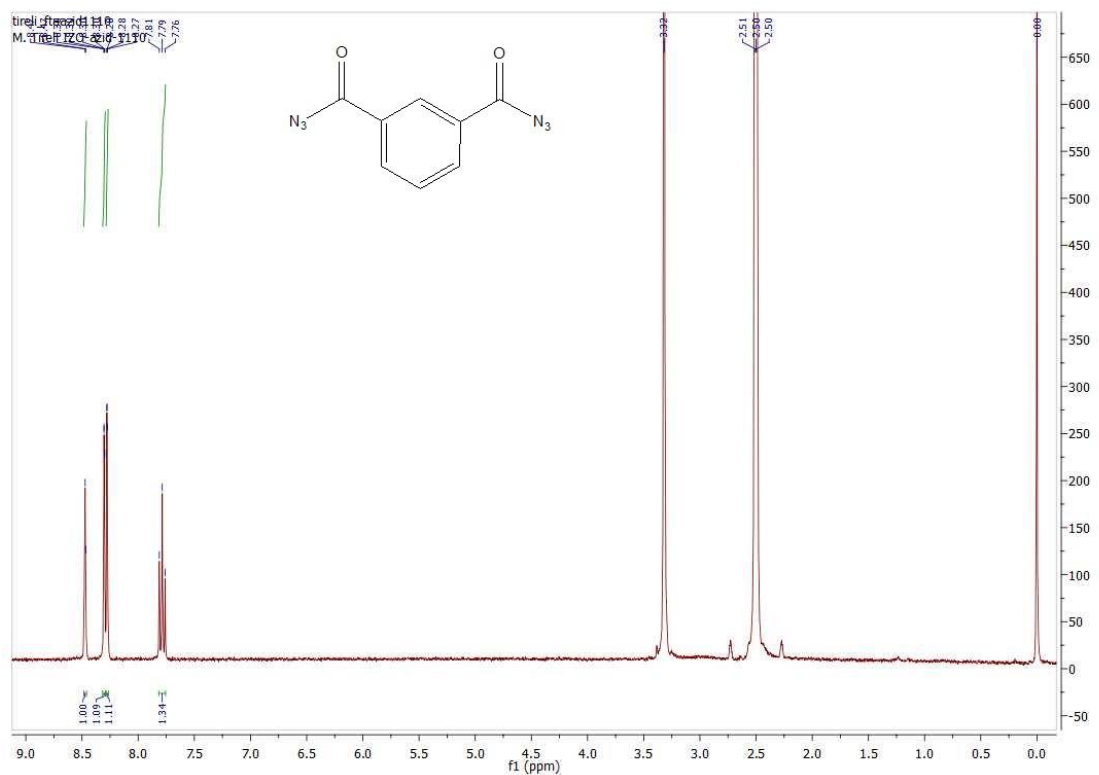


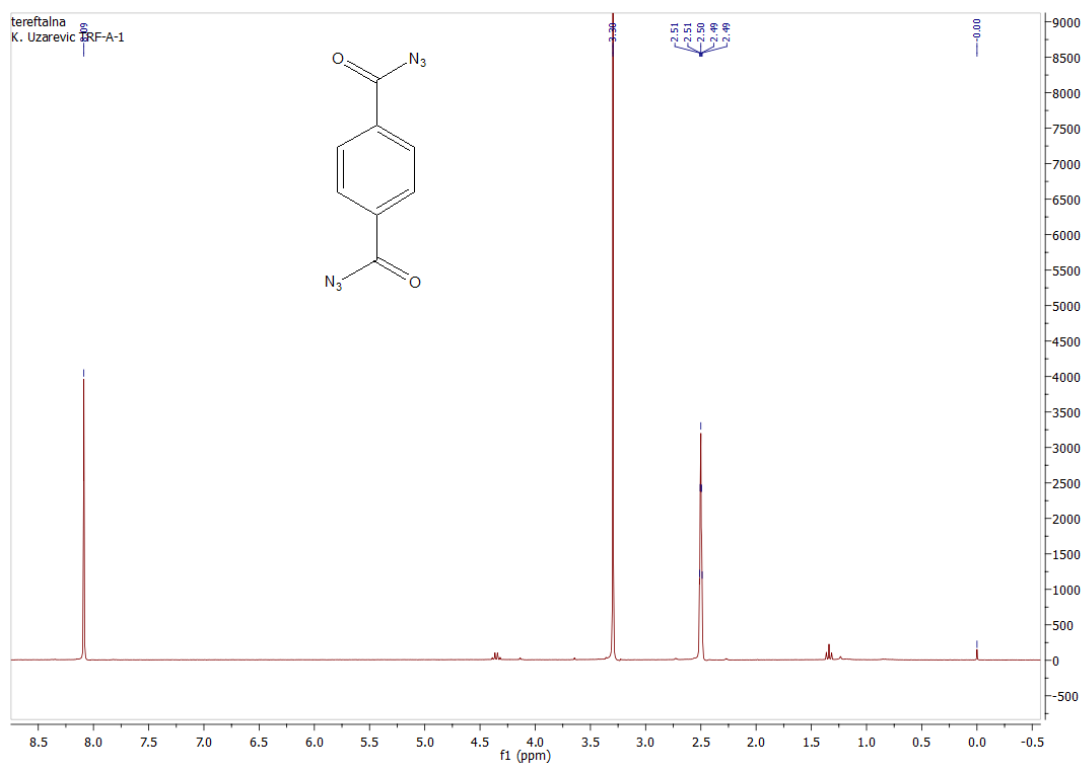
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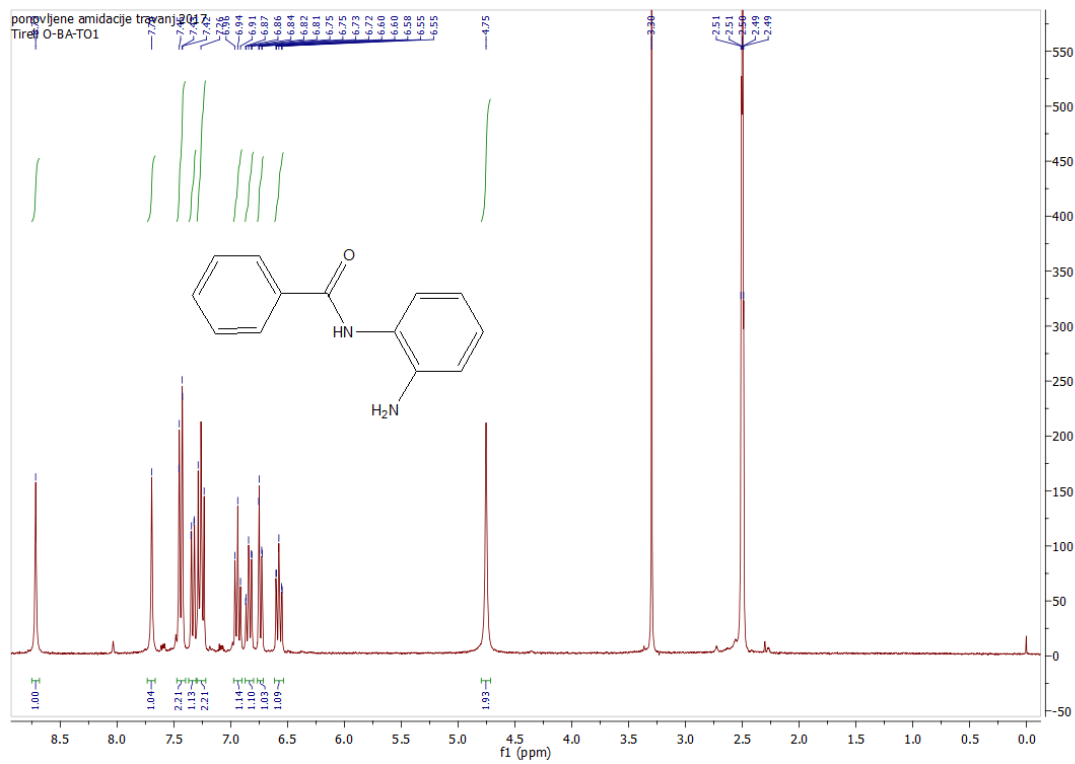
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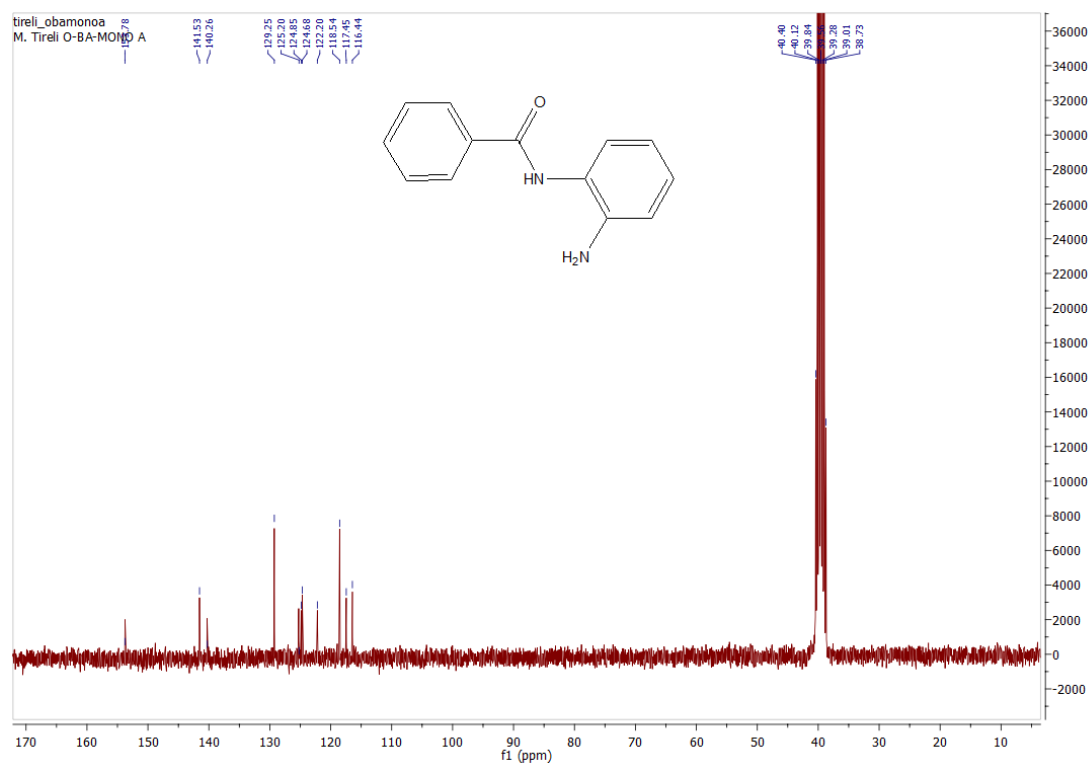
a)  $^1\text{H}$  NMR spektar 4-nitrobenzoil-azida **3**Prilog 4.  $^1\text{H}$  NMR spektar 4-dimetilaminobenzoil-azida **4**

Prilog 5.  $^1\text{H}$  NMR spektar 1,2-benzendikarbonil-diazida **5**Prilog 6.  $^1\text{H}$  NMR spektar 1,3-benzendikarbonil-diazida **6**

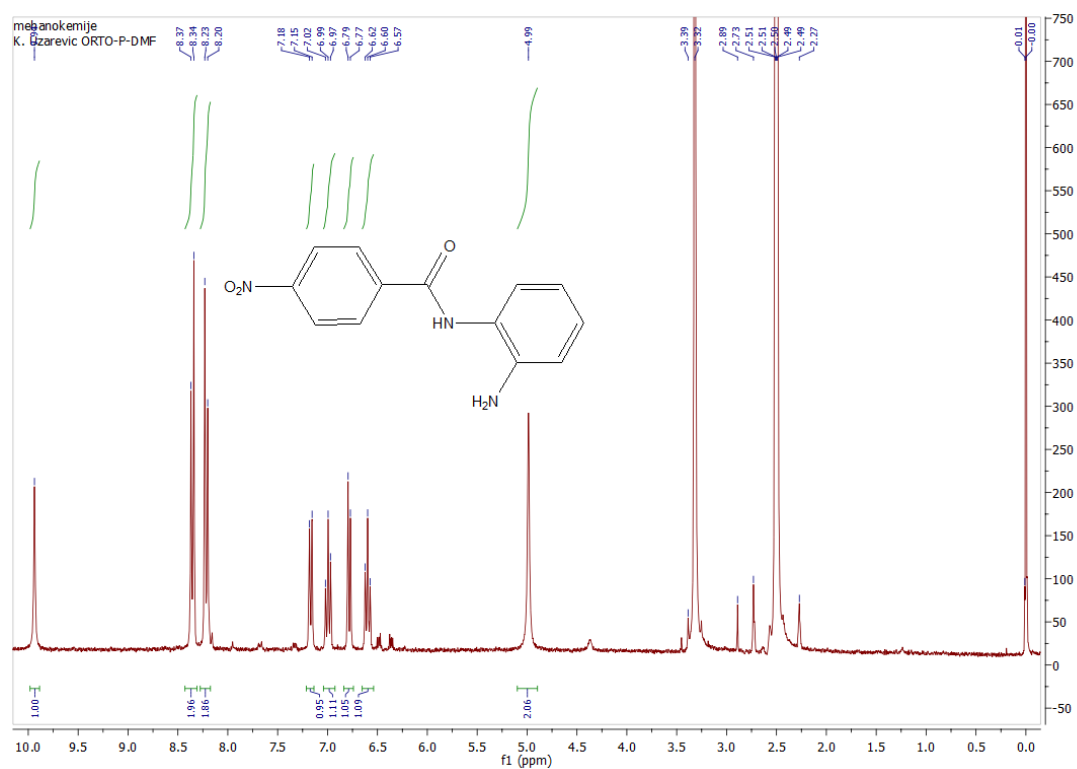
Prilog 7.  $^1\text{H}$  NMR spektar 1,4-benzendikarbonil-diazida **7**

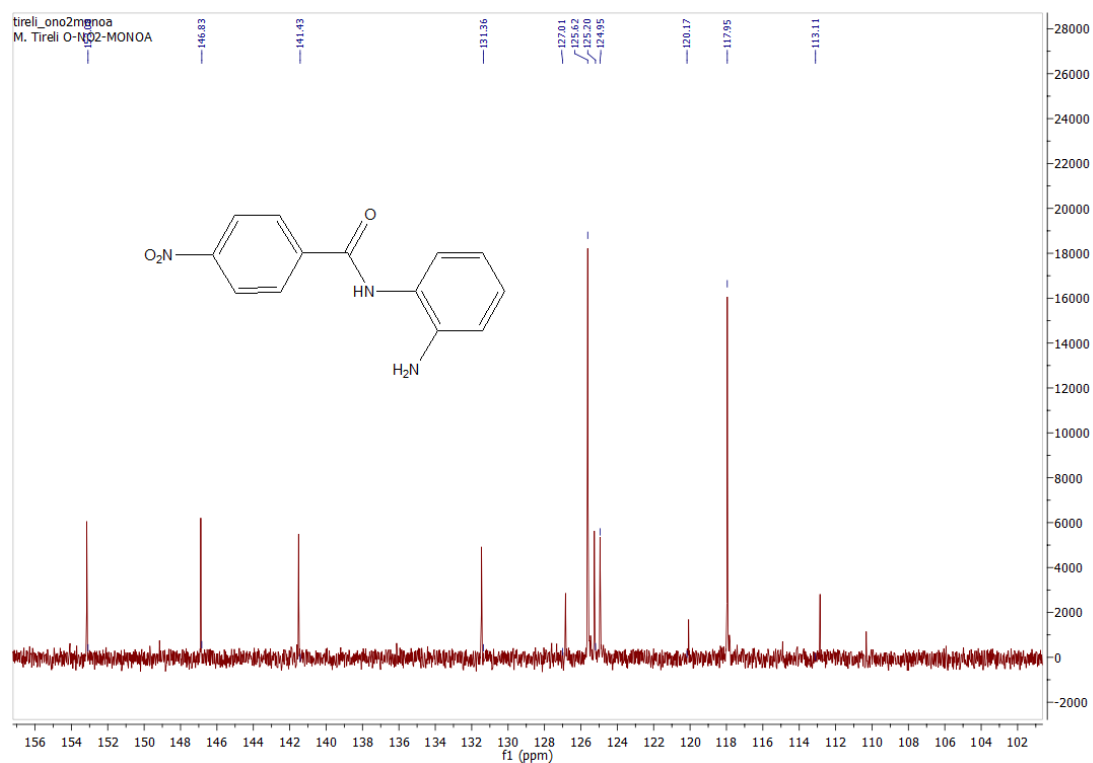
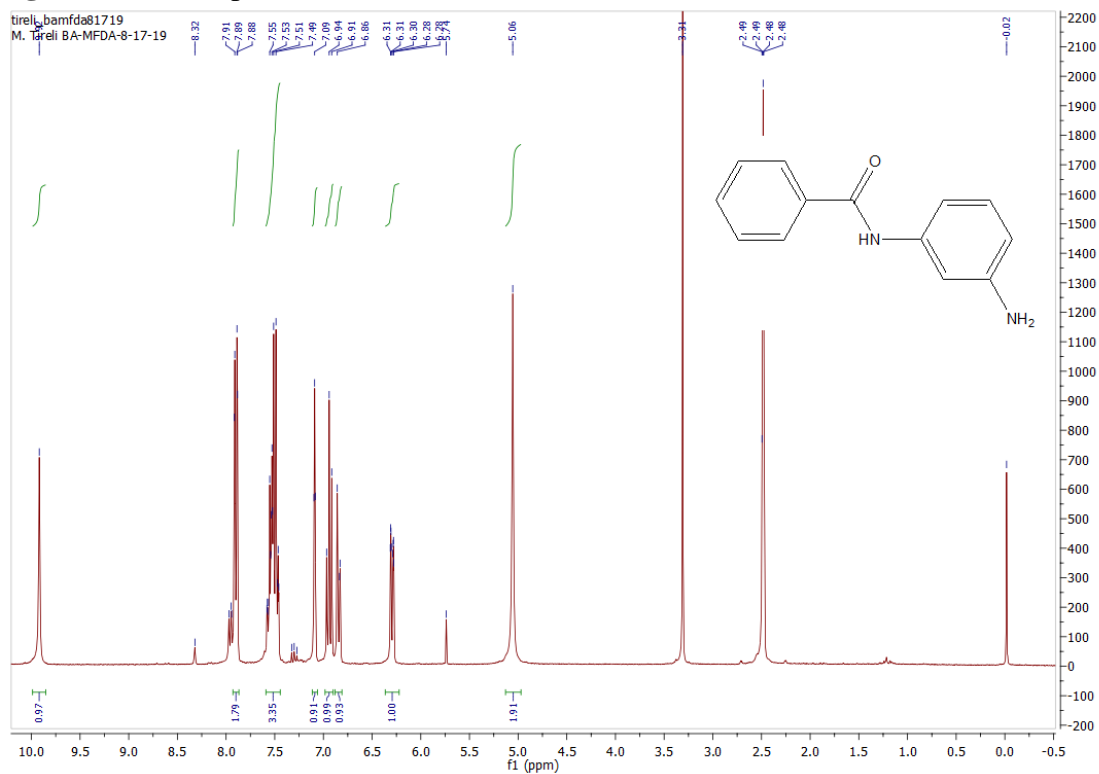
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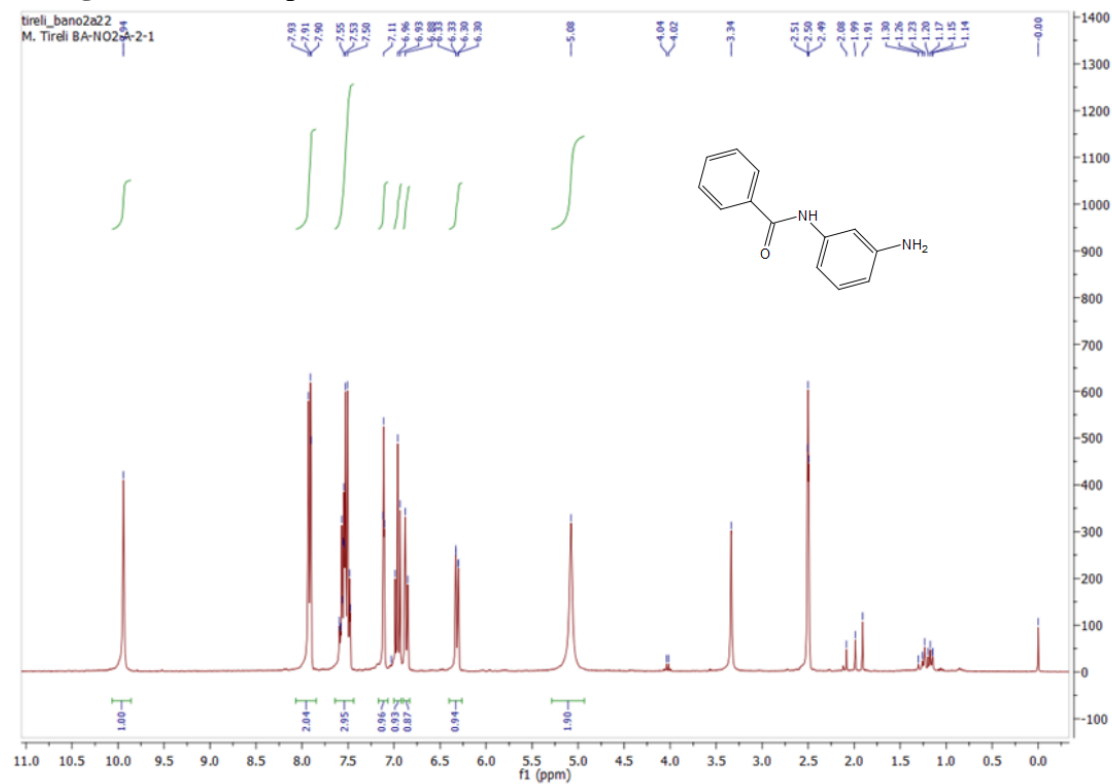
a)  $^1\text{H}$  NMR spektar N-(2-aminofenil)-benzamida **8**

b)  $^{13}\text{C}$  NMR spektar N-(2-aminofenil)-benzamida **8**

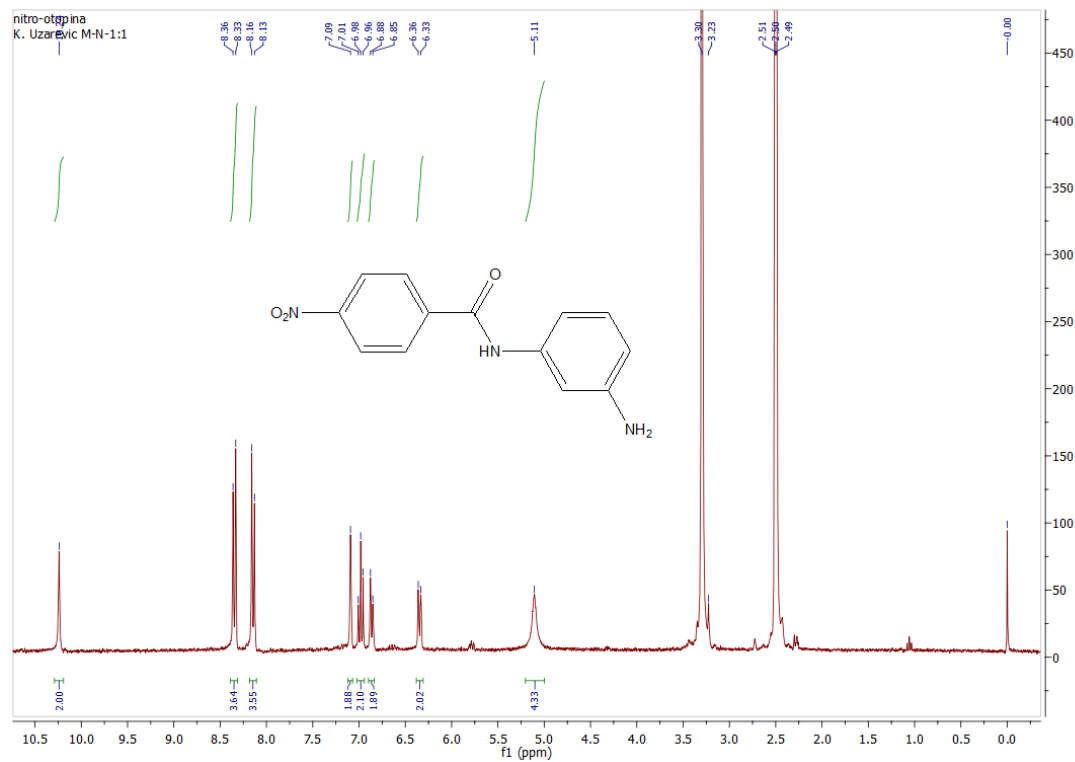
## Prilog 9.

a)  $^1\text{H}$  NMR spektar N-(2-aminofenil)-4-nitrobenzamid **10**

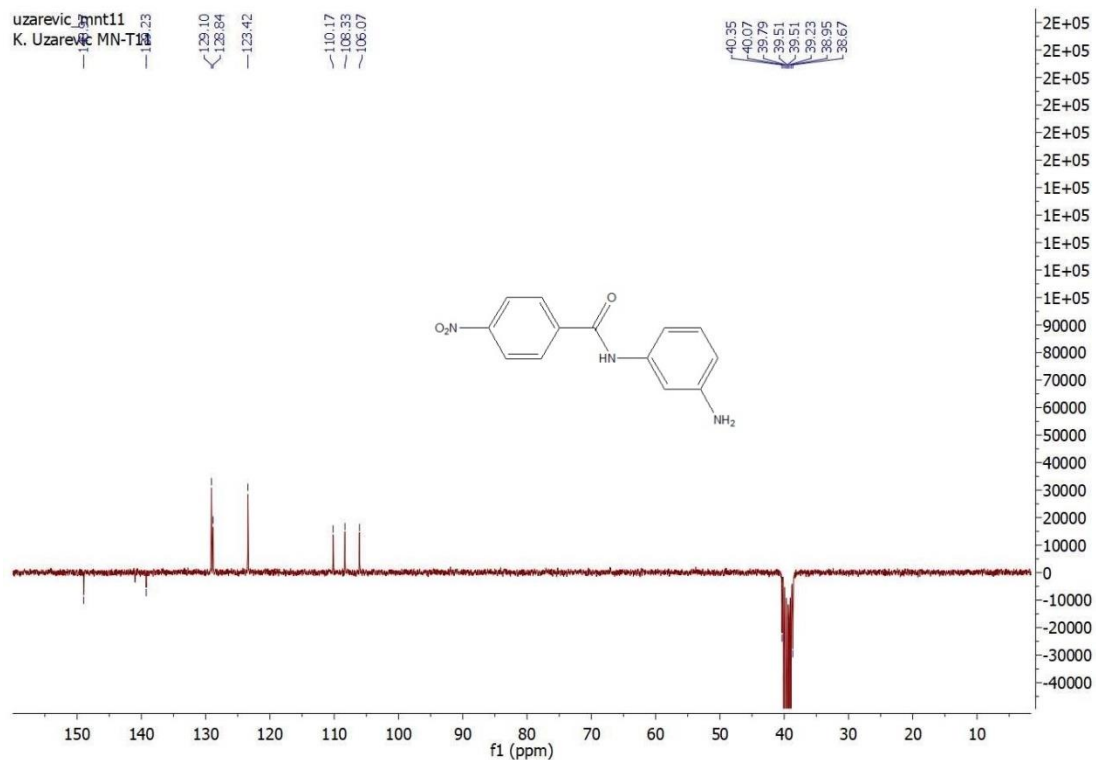
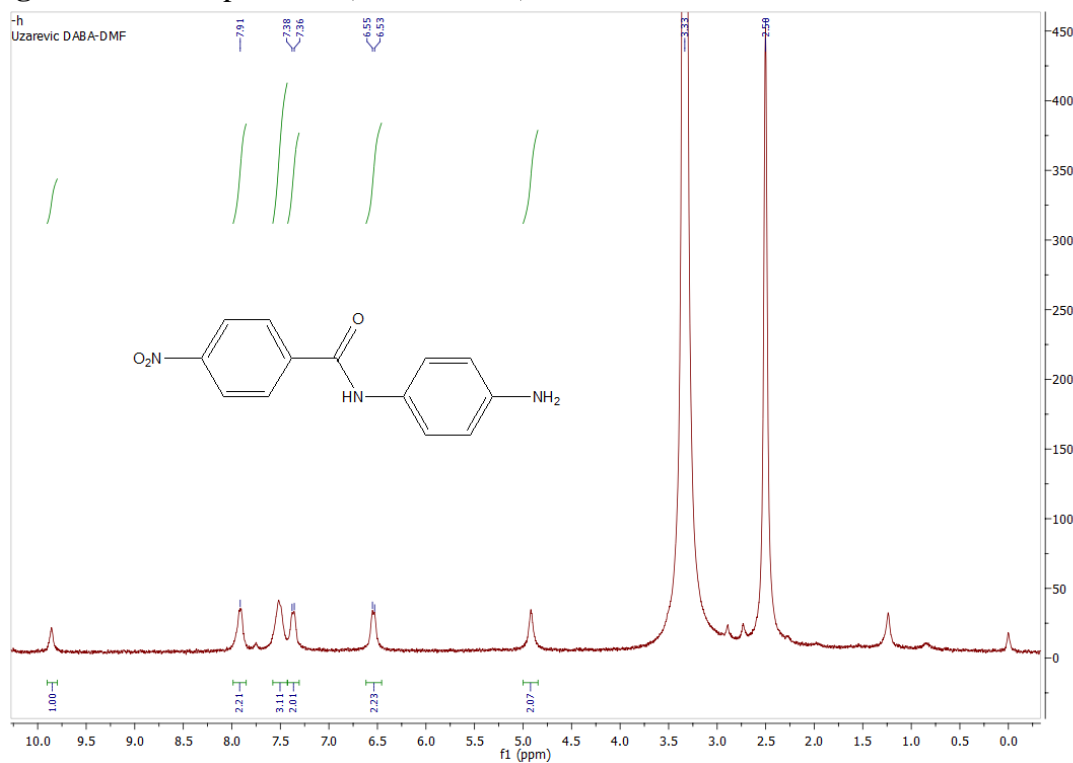
b)  $^{13}\text{C}$  NMR spektar N-(2-aminofenil)-4-nitrobenzamid **10**Prilog 10.  $^1\text{H}$  NMR spektar N-(3-aminofenil)benzamida **12**

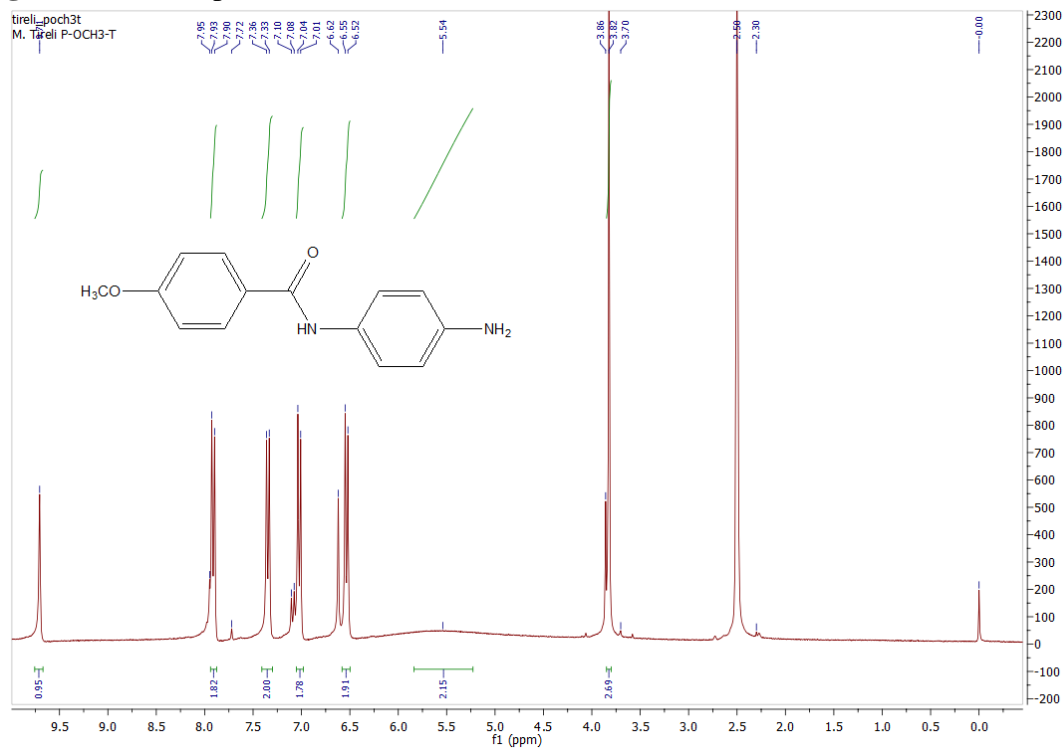
Prilog 11.  $^1\text{H}$  NMR spektar N-(3-aminofenil)benzamida **13**

## Prilog 12.

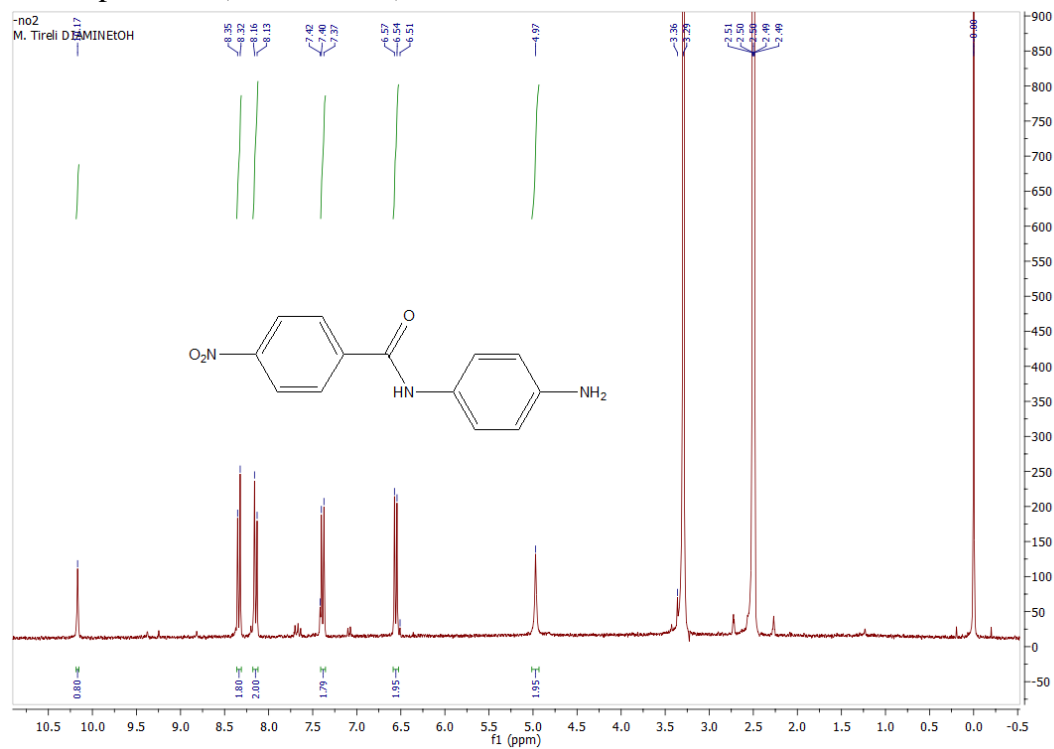
a)  $^1\text{H}$  NMR spektar N-(3-aminofenil)-4-nitrobenzamida **14**

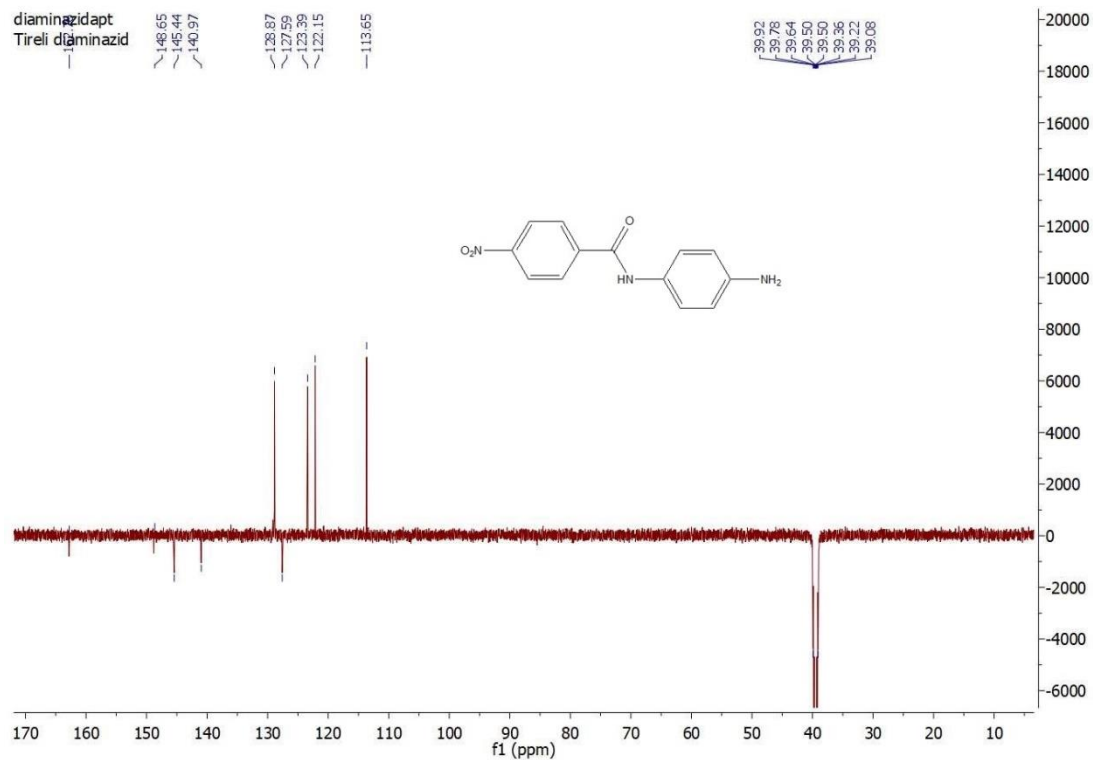


b)  $^{13}\text{C}$  NMR spektr *N*-(3-aminofenil)-4-nitrobenzamida **17**Prilog 13.  $^1\text{H}$  NMR spektr *N*-(4-aminofenil)benzamida **16**

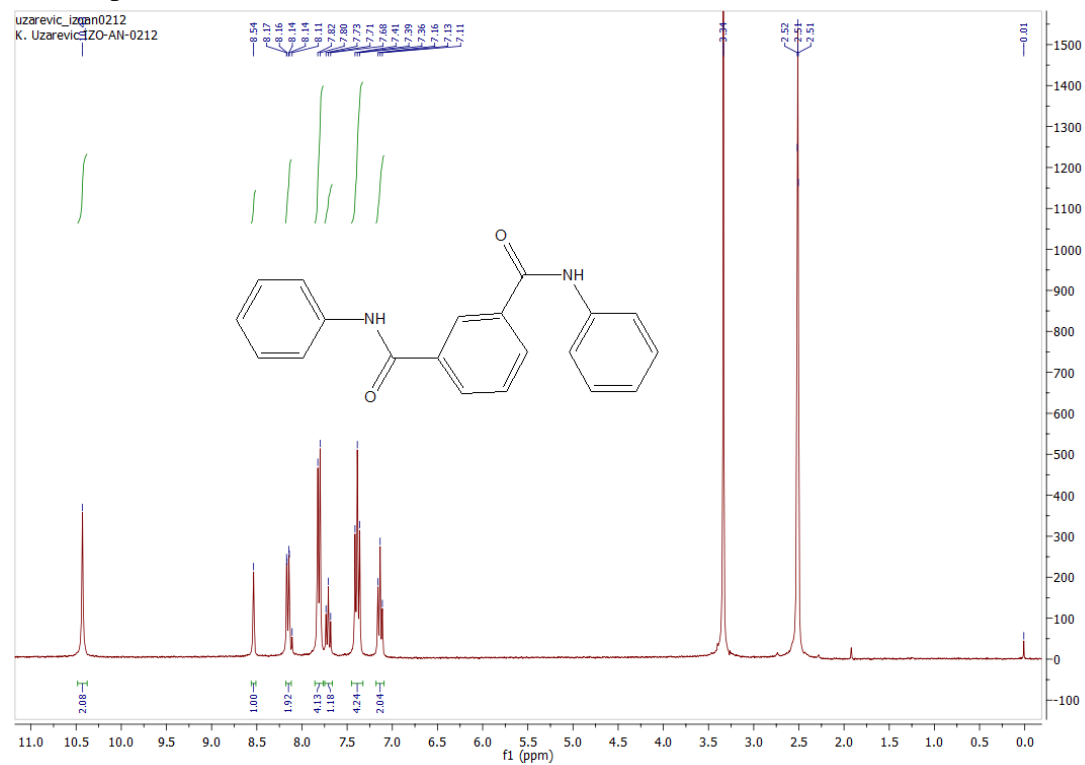
Prilog 14.  $^1\text{H}$  NMR spektar *N*-(4-aminofenil)-4-metoksibenzamida **17**

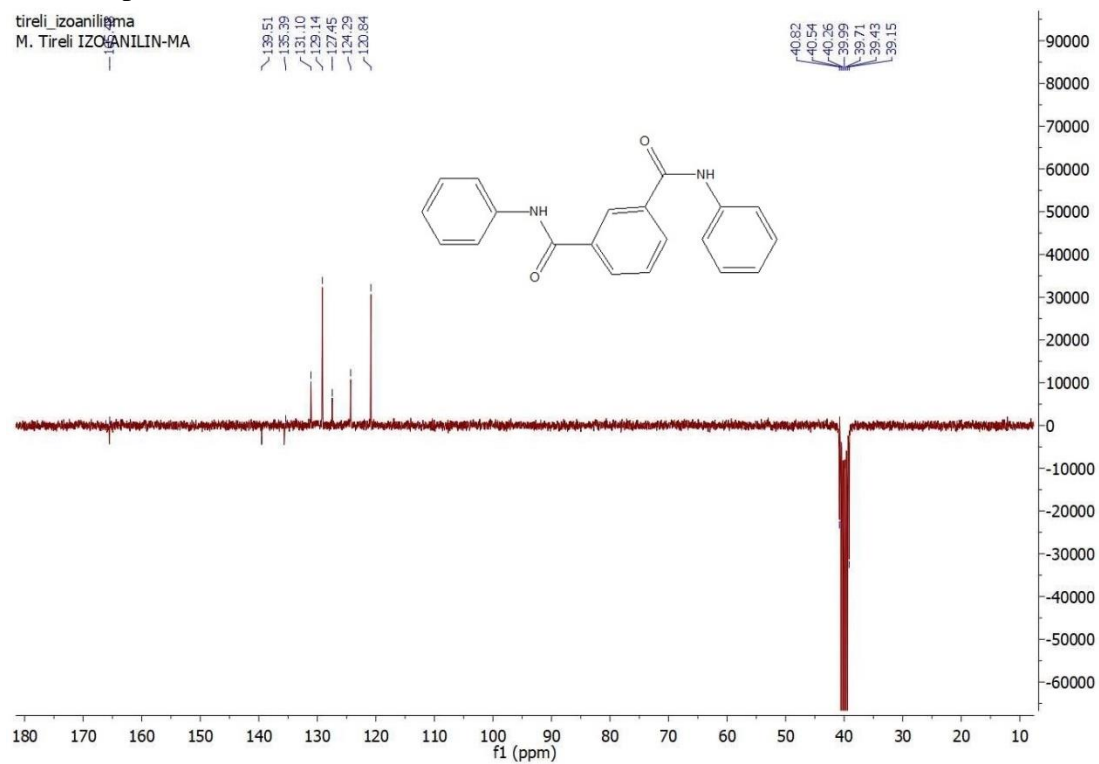
## Prilog 15.

a)  $^1\text{H}$  NMR spektar *N*-(4-aminofenil)-4-nitrobenzamida **18**

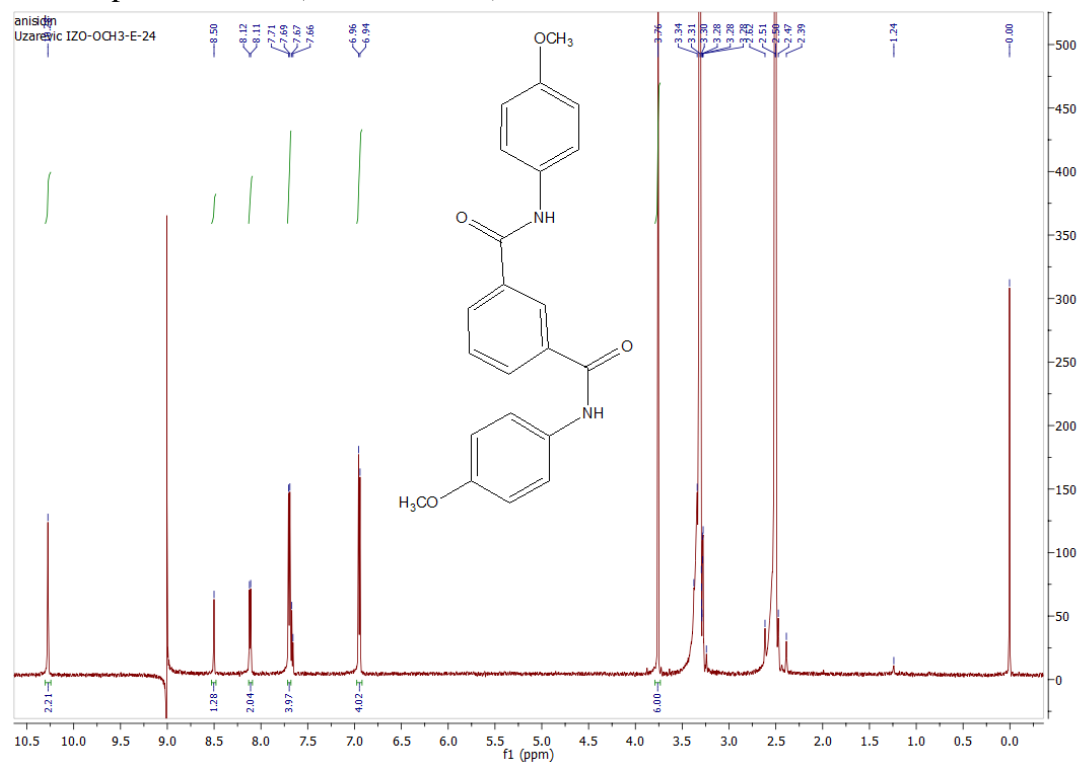
b)  $^{13}\text{C}$  NMR spektar *N*-(4-aminofenil)-4-nitrobenzamida **18**

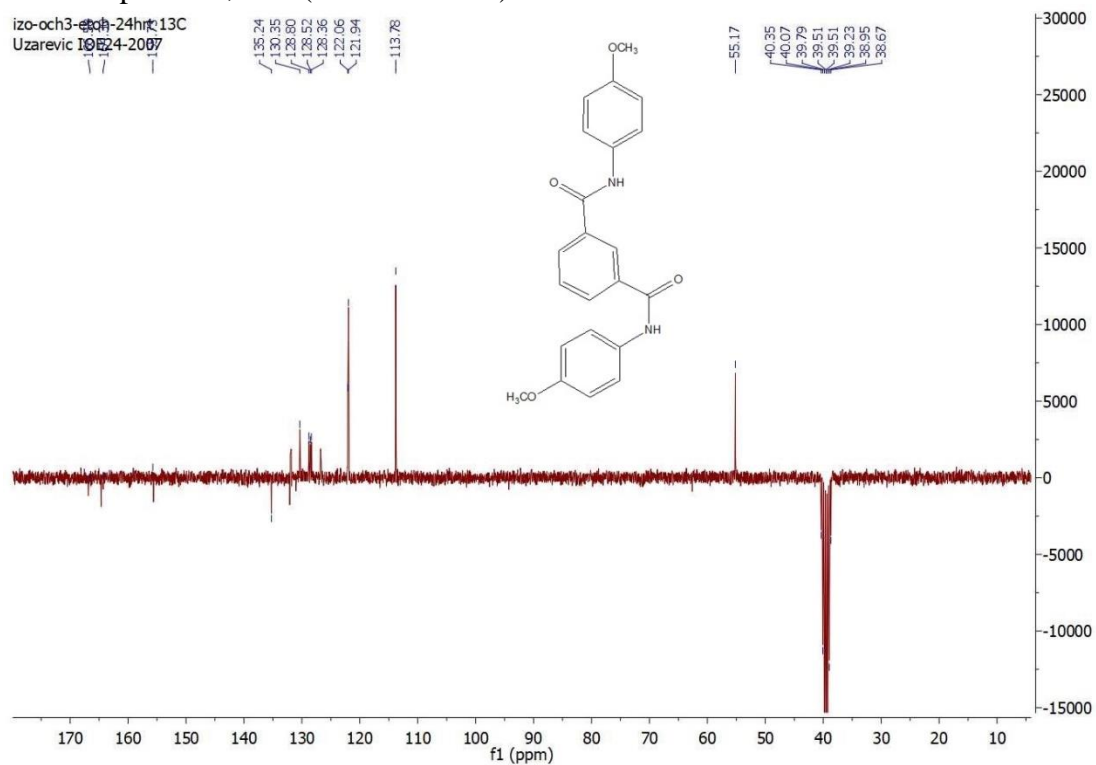
## Prilog 16.

a)  $^1\text{H}$  NMR spektar *N, N*-difenilizoftalamida **23**

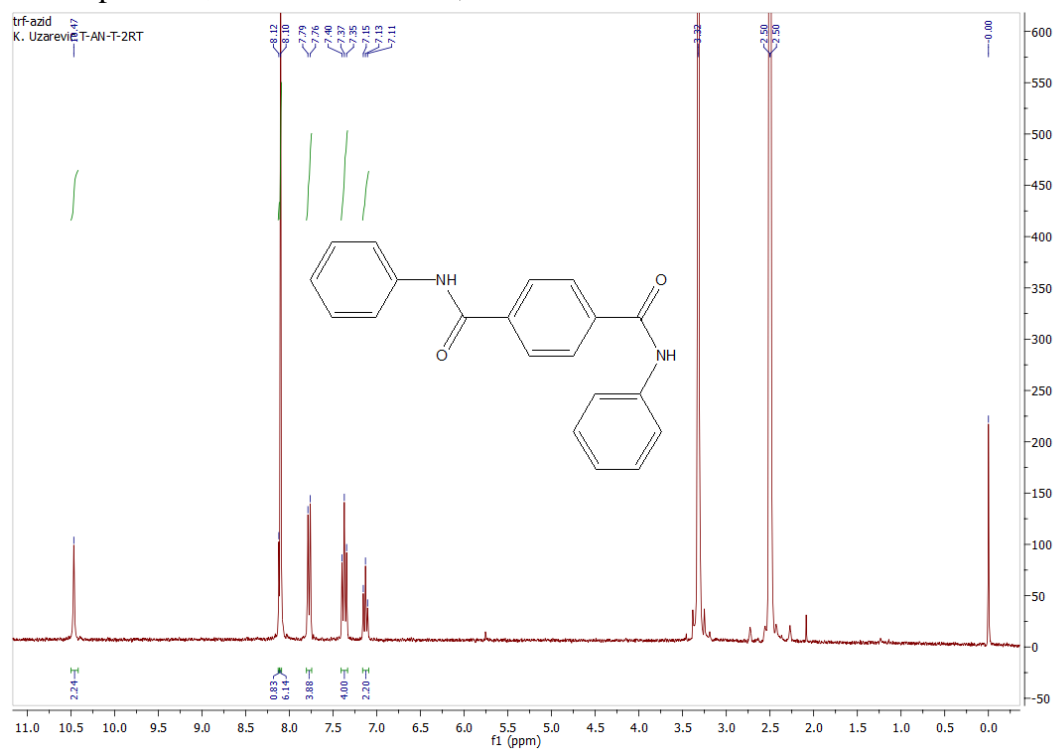
b)  $^{13}\text{C}$  NMR spektar *N, N*-difenilizoftalamida **23**

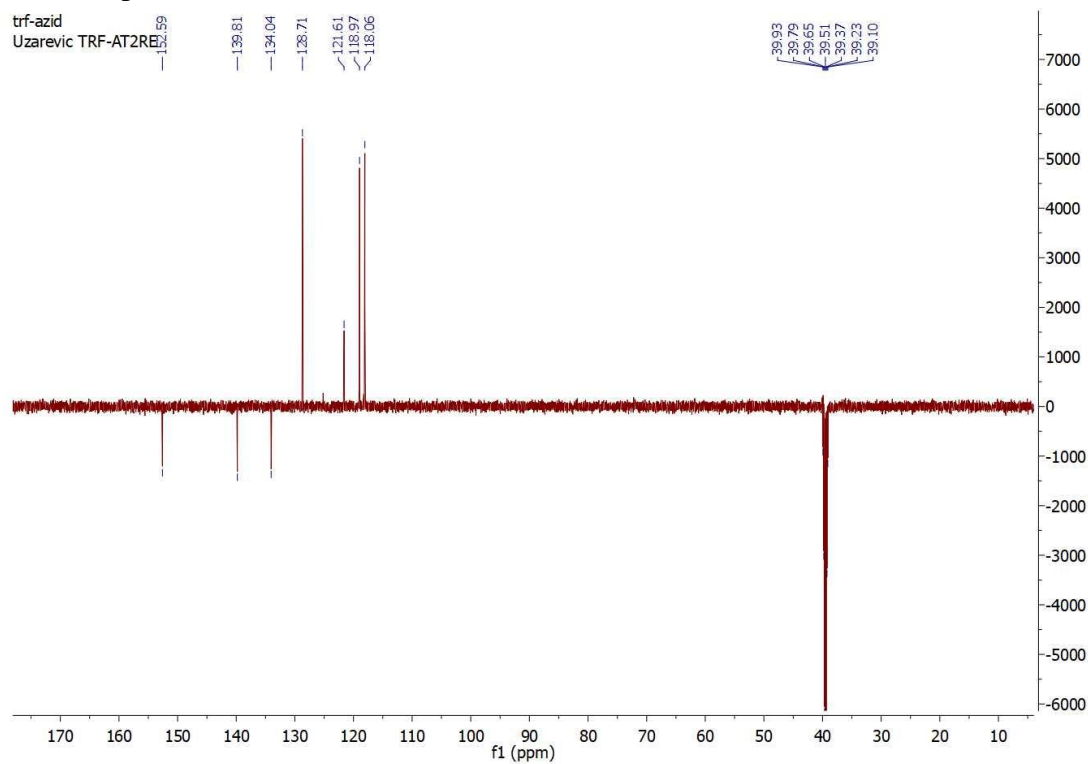
## Prilog 17.

a)  $^1\text{H}$  NMR spektar *N, N*-di(4-metoksifenil)izoftalamida **24**

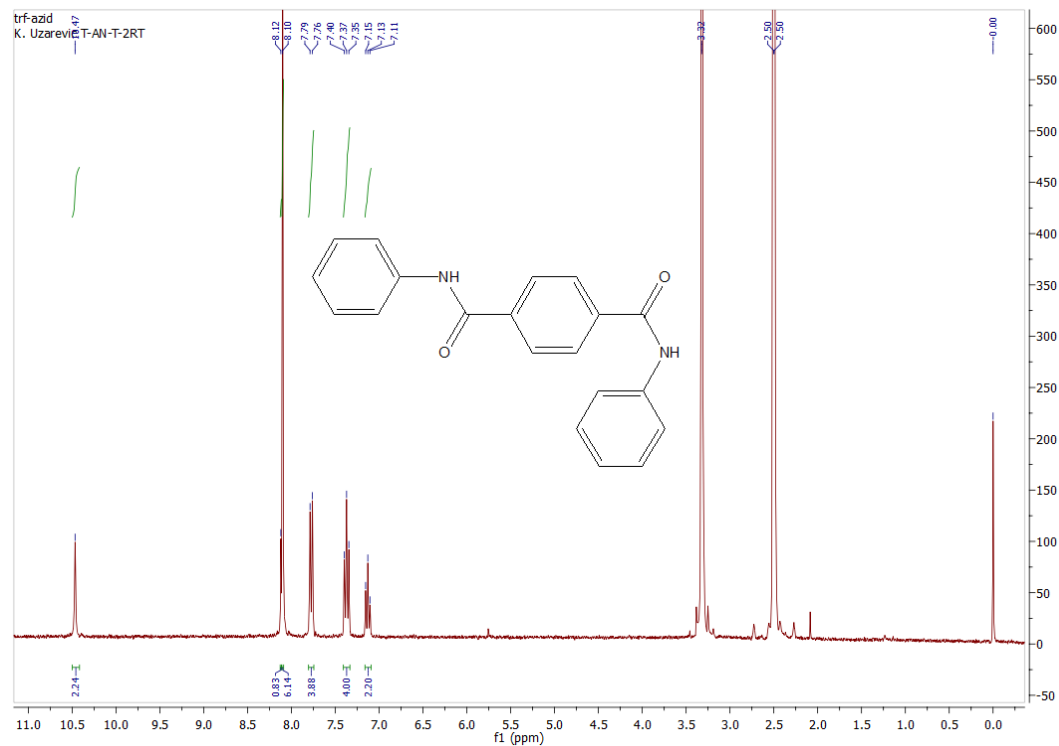
b)  $^{13}\text{C}$  NMR spektar *N, N*-di(4-metoksifenil)izoftalamida **24**

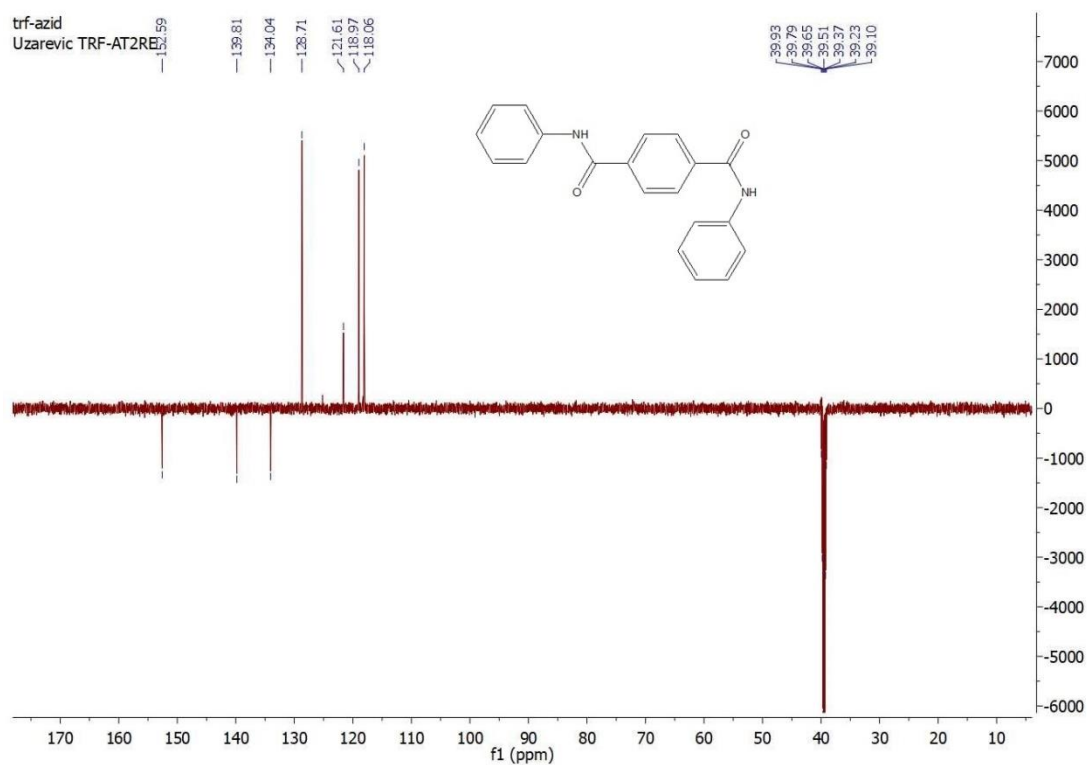
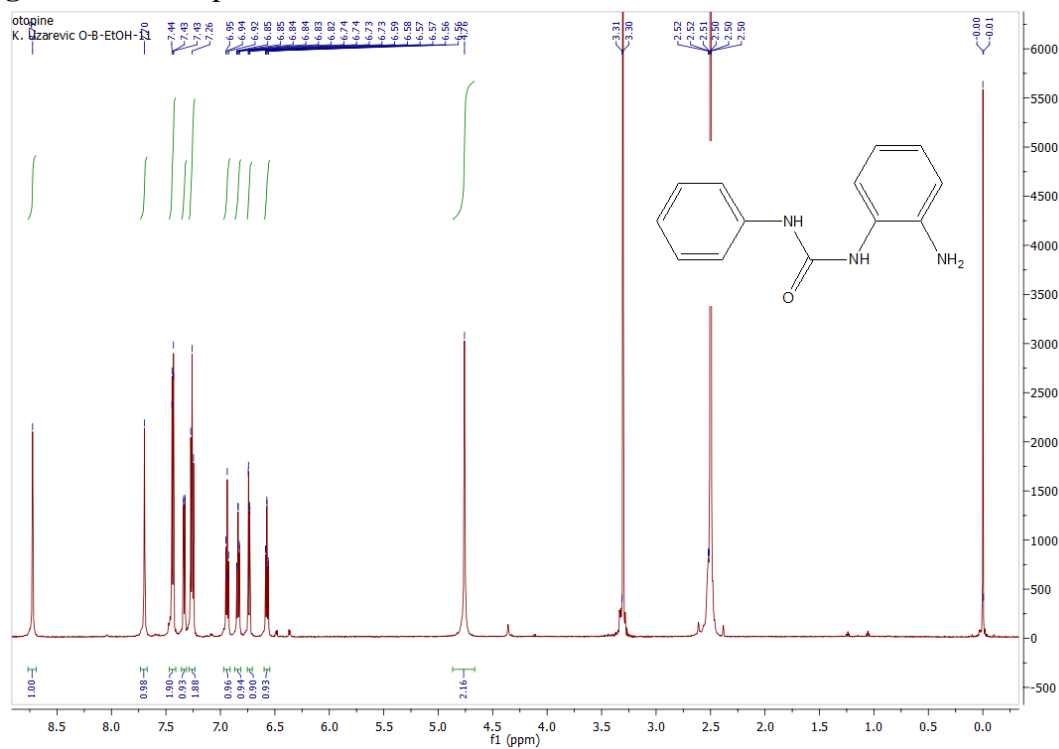
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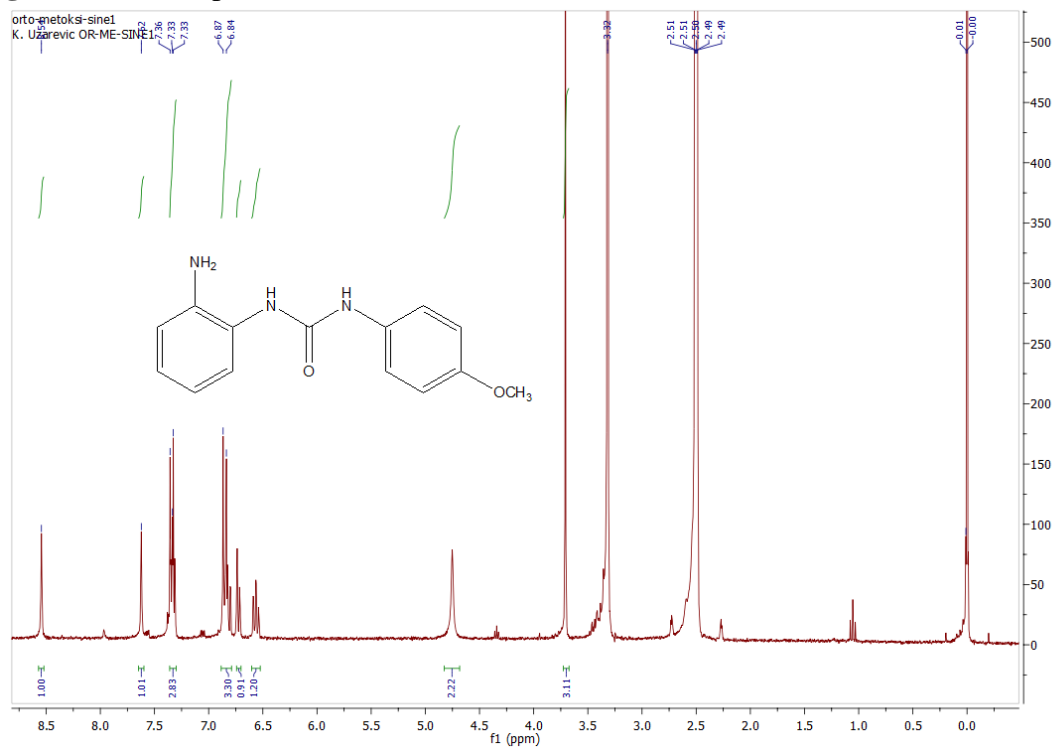
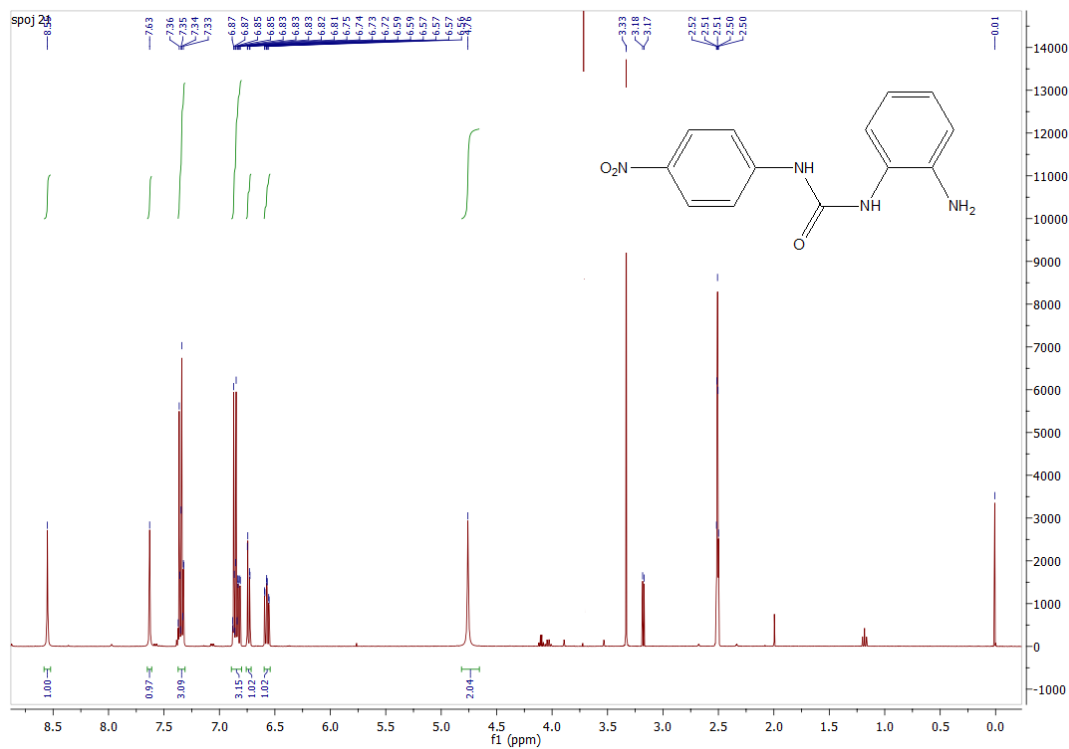
a)  $^1\text{H}$  NMR spektar *N, N*-difenilbenzen-1,4-dikarboksamida **26**

b)  $^{13}\text{C}$  NMR spektar *N, N*-difenilbenzen-1,4-dikarboksamida **26**

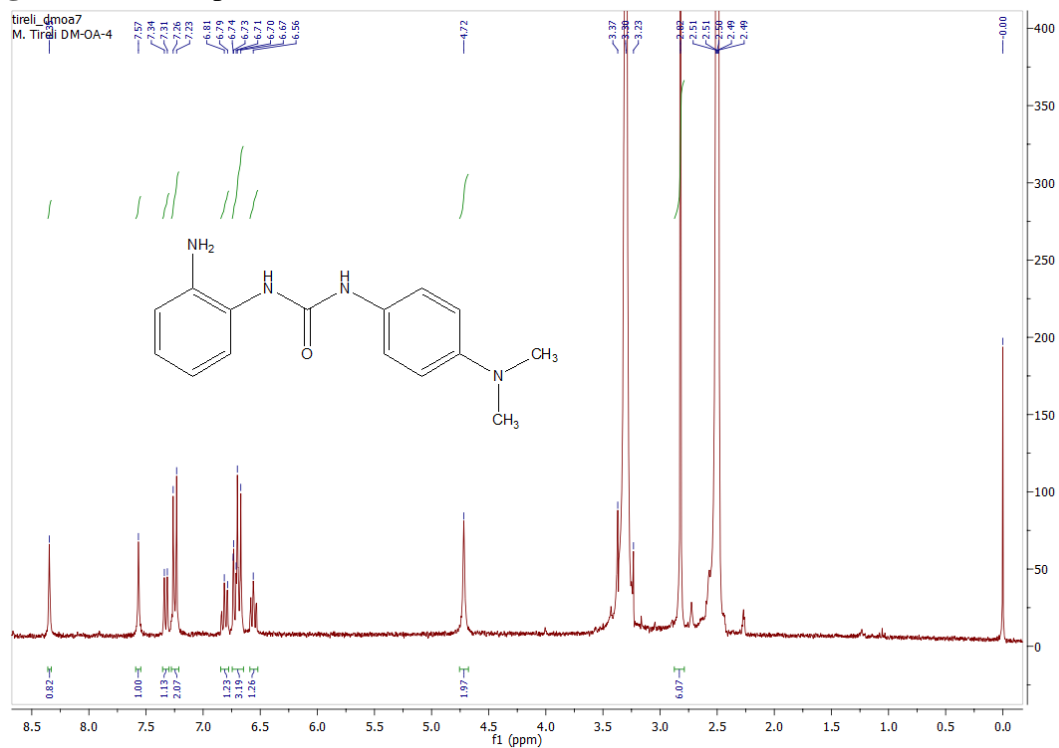
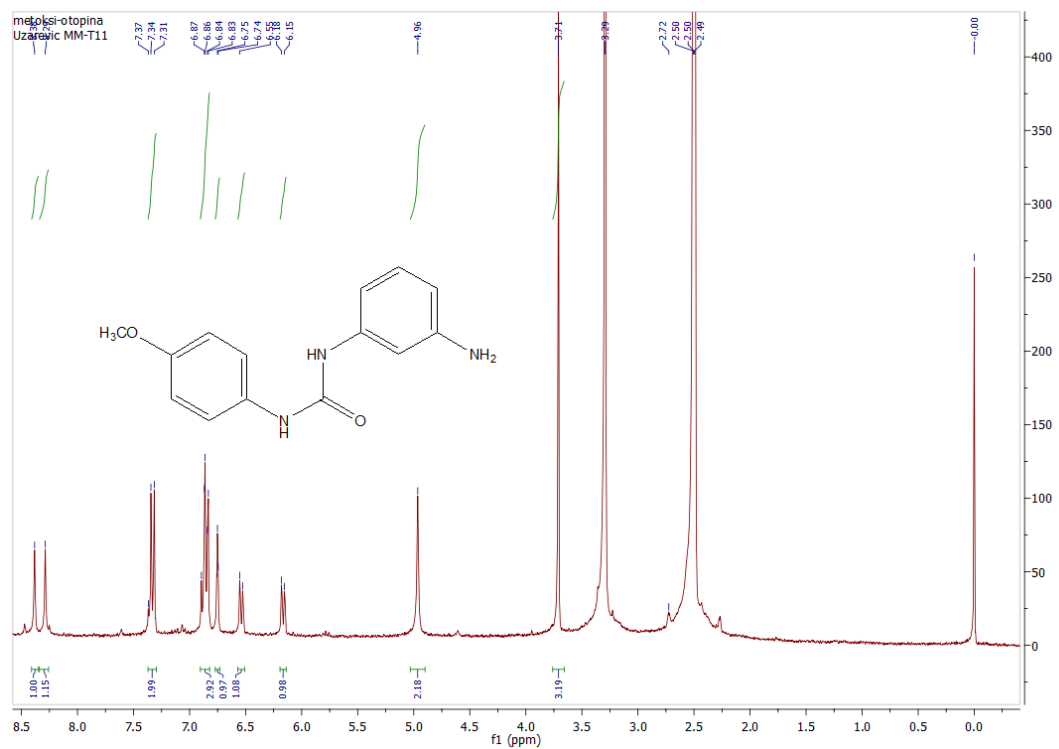
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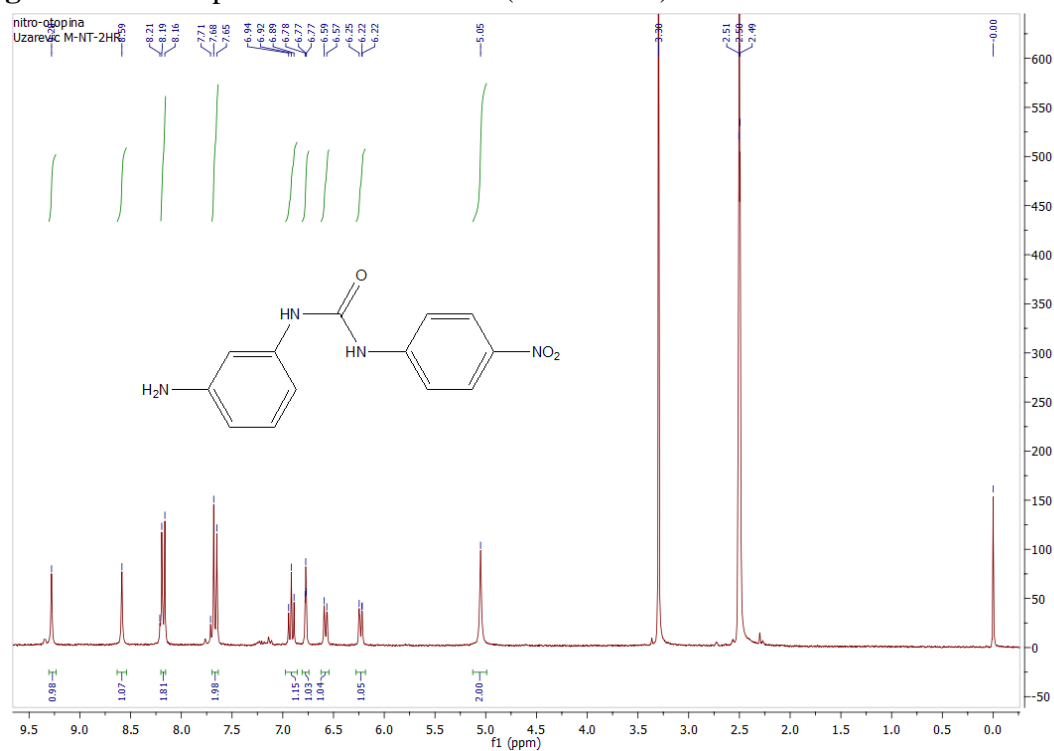
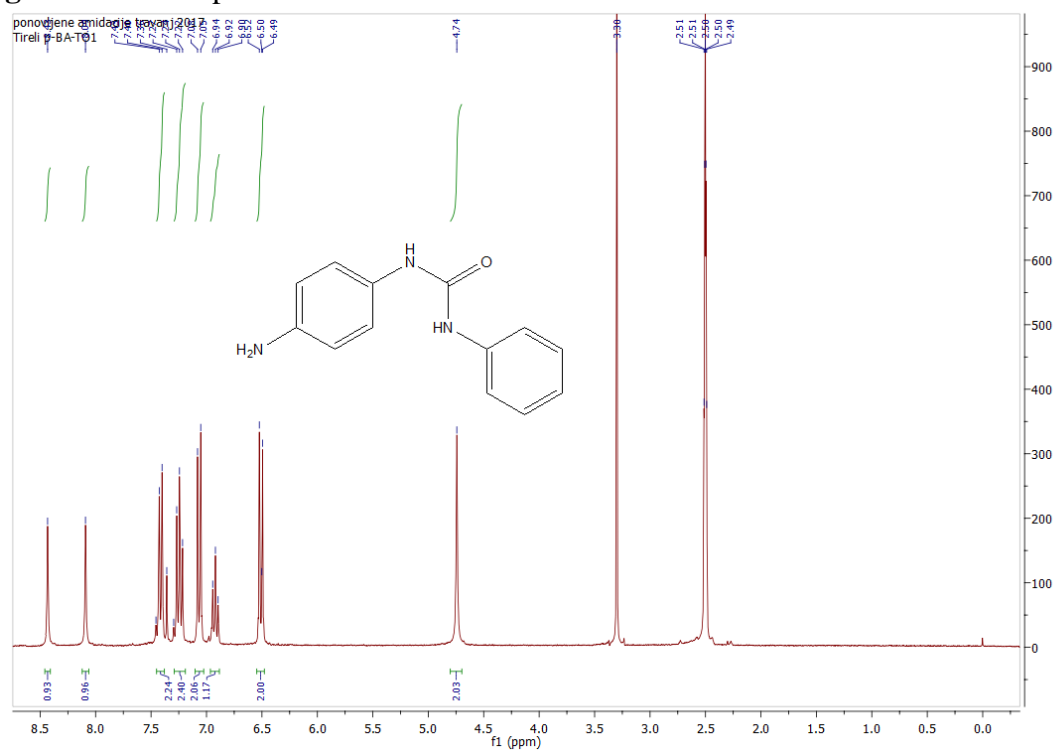
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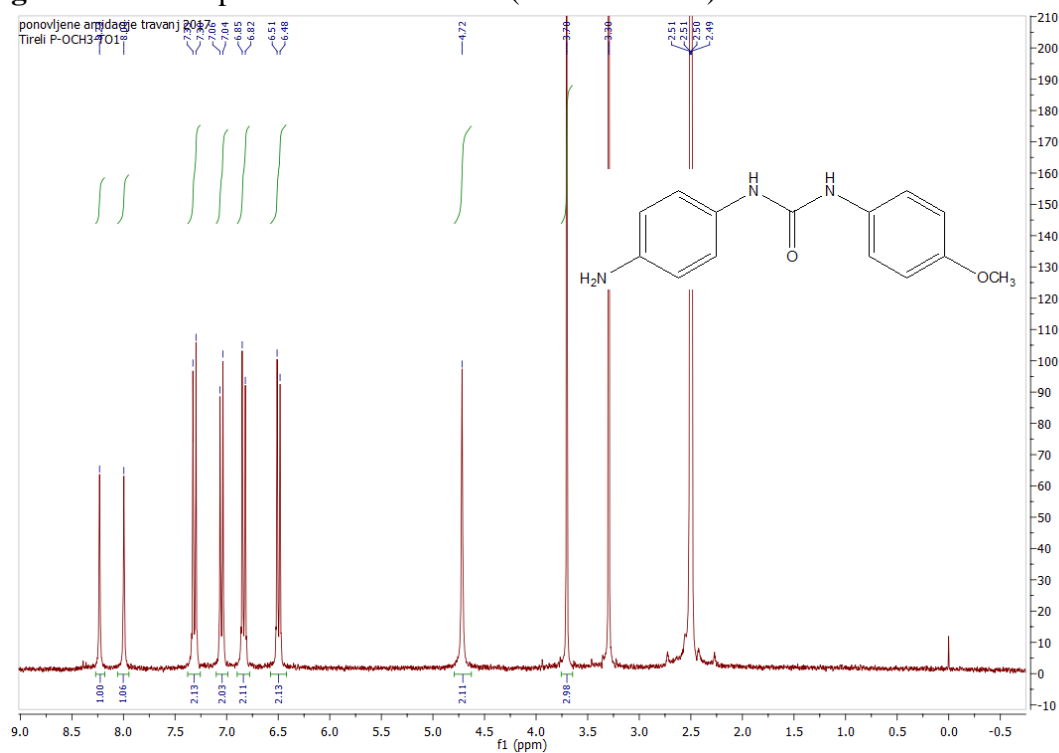
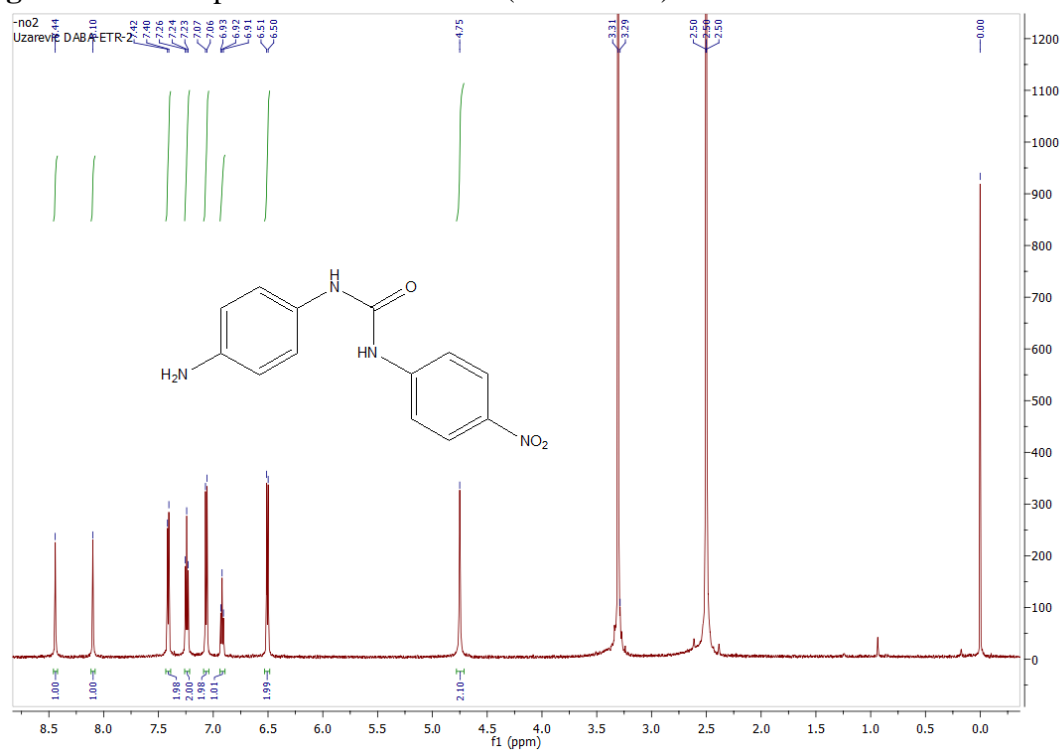
b)  $^{13}\text{C}$  NMR spektar *N, N*-di(4-metoksifenil) -1,4-dikarboksamida **27**Prilog 20.  $^1\text{H}$  NMR spektar 2-aminofenil-3-feniluree **29**

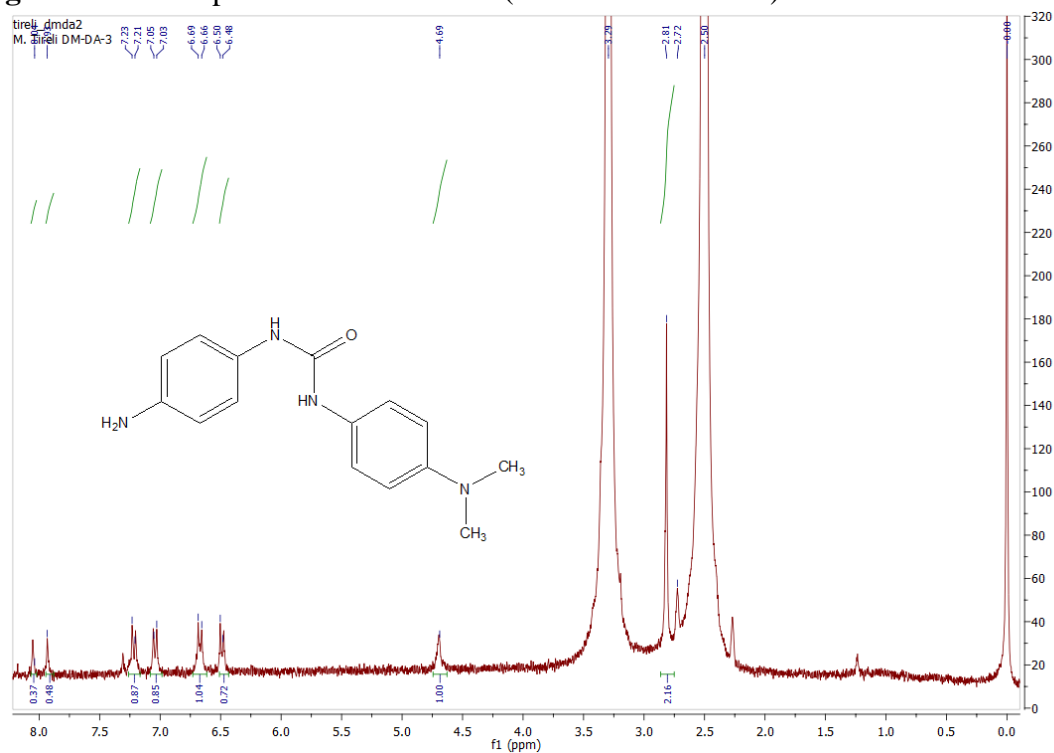
Prilog 21.  $^1\text{H}$  NMR spektar 2-aminofenil-3-(4-metoksifenil)uree **30**Prilog 22.  $^1\text{H}$  NMR spektar 2-aminofenil-3-(4-nitrofenil)uree **31**



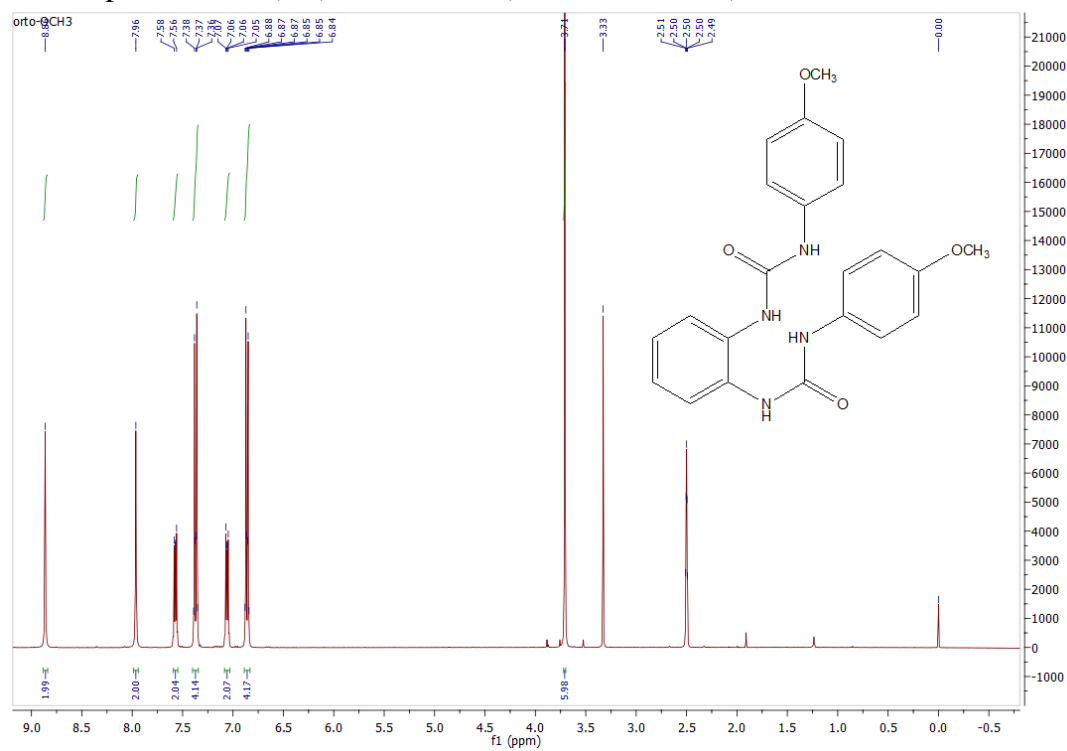
**Prilog 23.**  $^1\text{H}$  NMR spektar 2-aminofenil-3-(4-dimetilaminofenil)uree **32****Prilog 24.**  $^1\text{H}$  NMR spektar 3-aminofenil-3-(4-metoksifenil)uree **34**

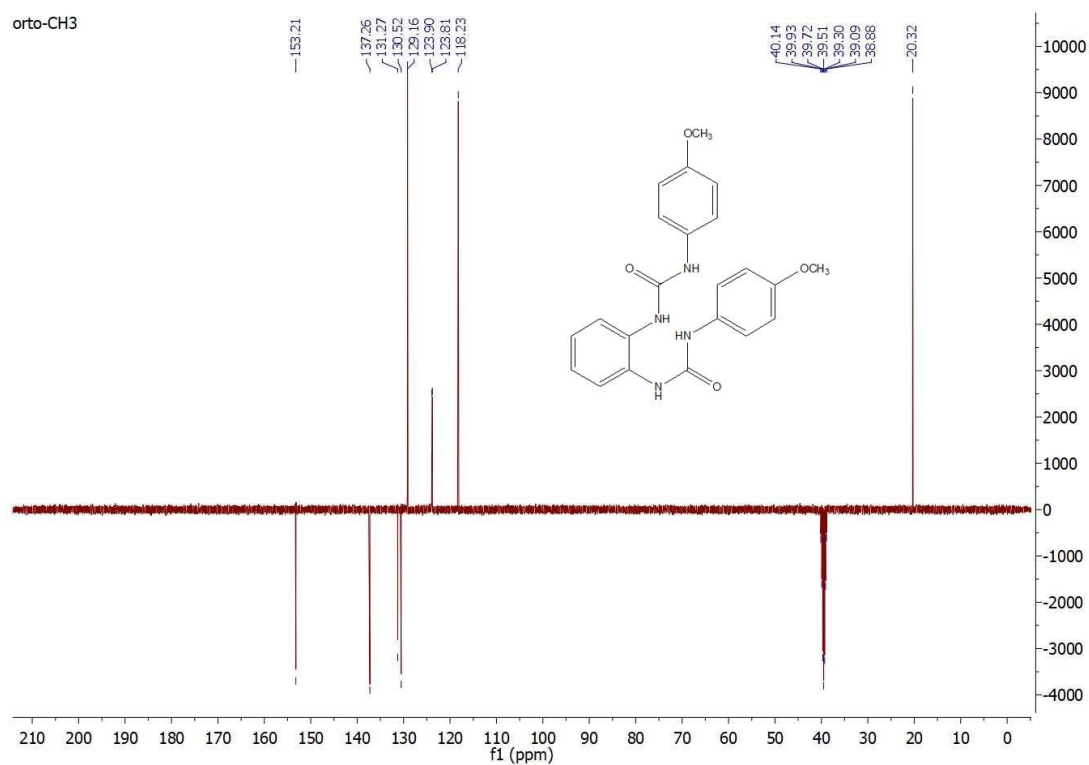
Prilog 25.  $^1\text{H}$  NMR spektar 3-aminofenil-3-(4-nitrofenil)uree **35**Prilog 26.  $^1\text{H}$  NMR spektar 4-aminofenil-3-feniluree **37**

**Prilog 27.**  $^1\text{H}$  NMR spektar 4-aminofenil-3-(4-metoksifenil)uree **38****Prilog 28.**  $^1\text{H}$  NMR spektar 4-aminofenil-3-(4-nitrofenil)uree **39**

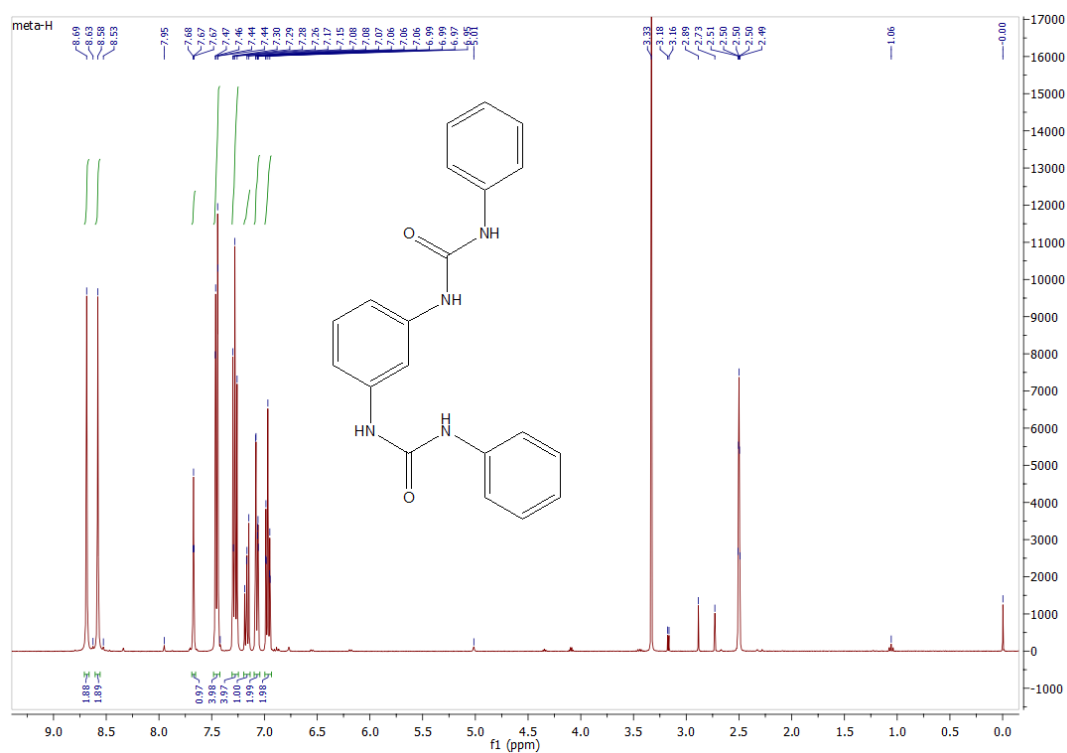
Prilog 29.  $^1\text{H}$  NMR spektar 2-aminofenil-3-(4-dimetilaminofenil)uree 40

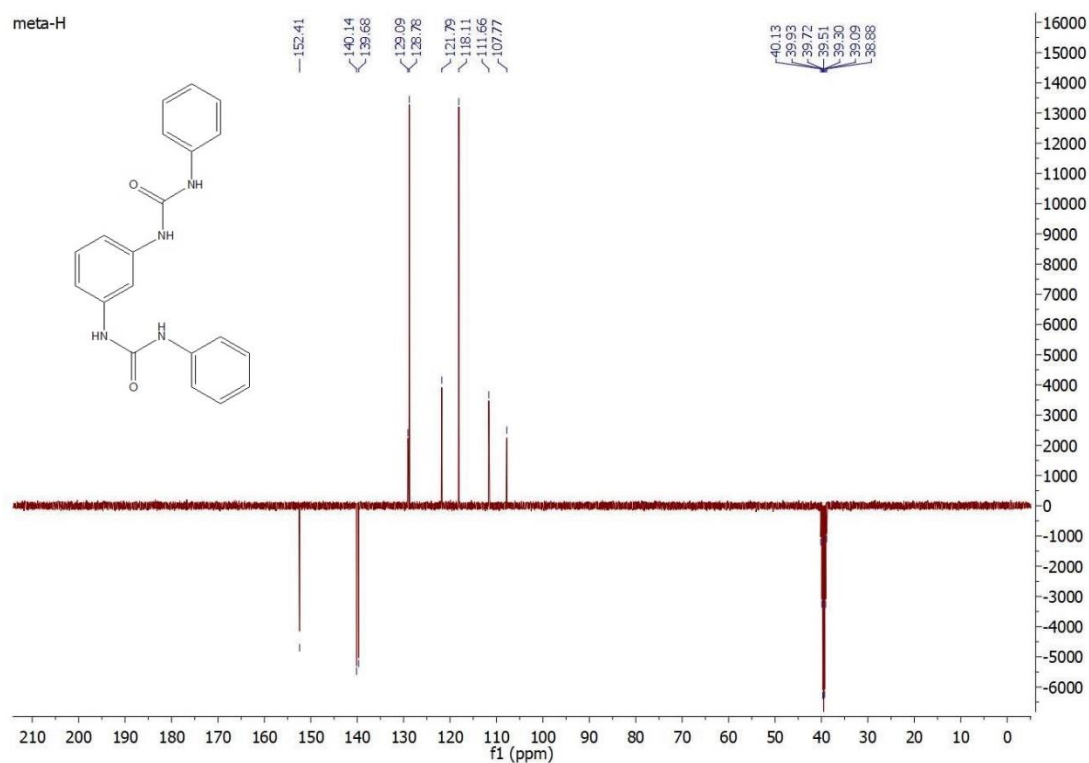
## Prilog 30.

a)  $^1\text{H}$  NMR spektar 1,2-di(*N*-(4-metoksifenil)karbamoilamino)benzena 42

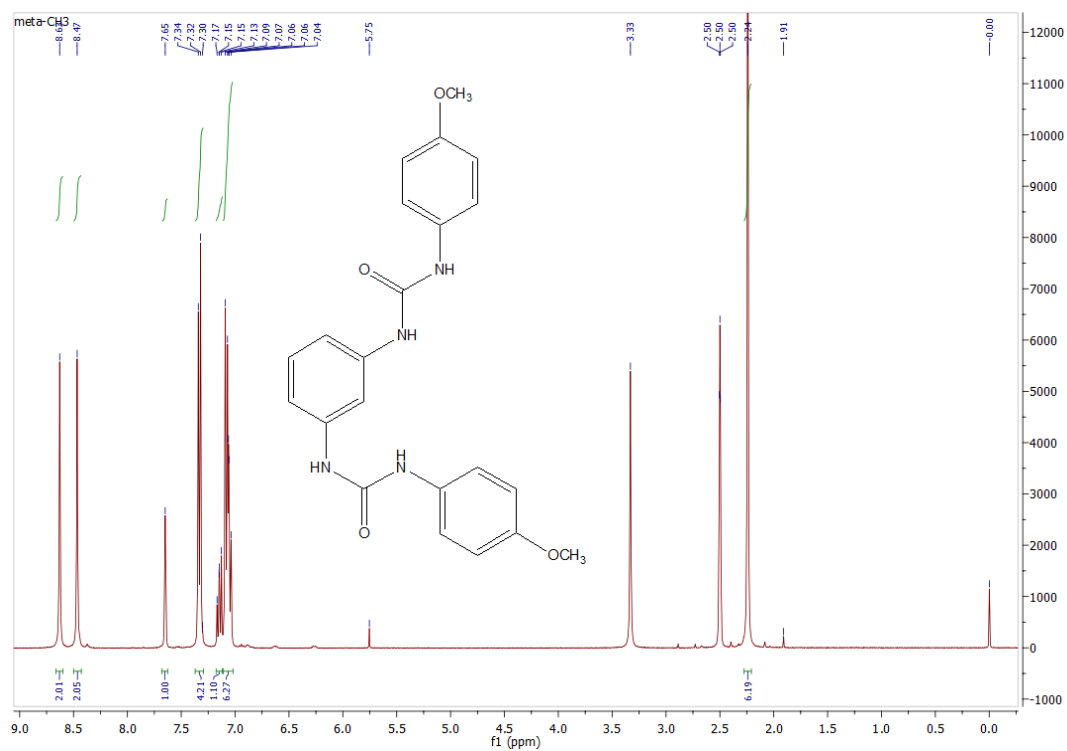
b)  $^{13}\text{C}$  NMR spektar 1,2-di(*N*-(4-metoksifenil)karbamoilamino)benzena **42**

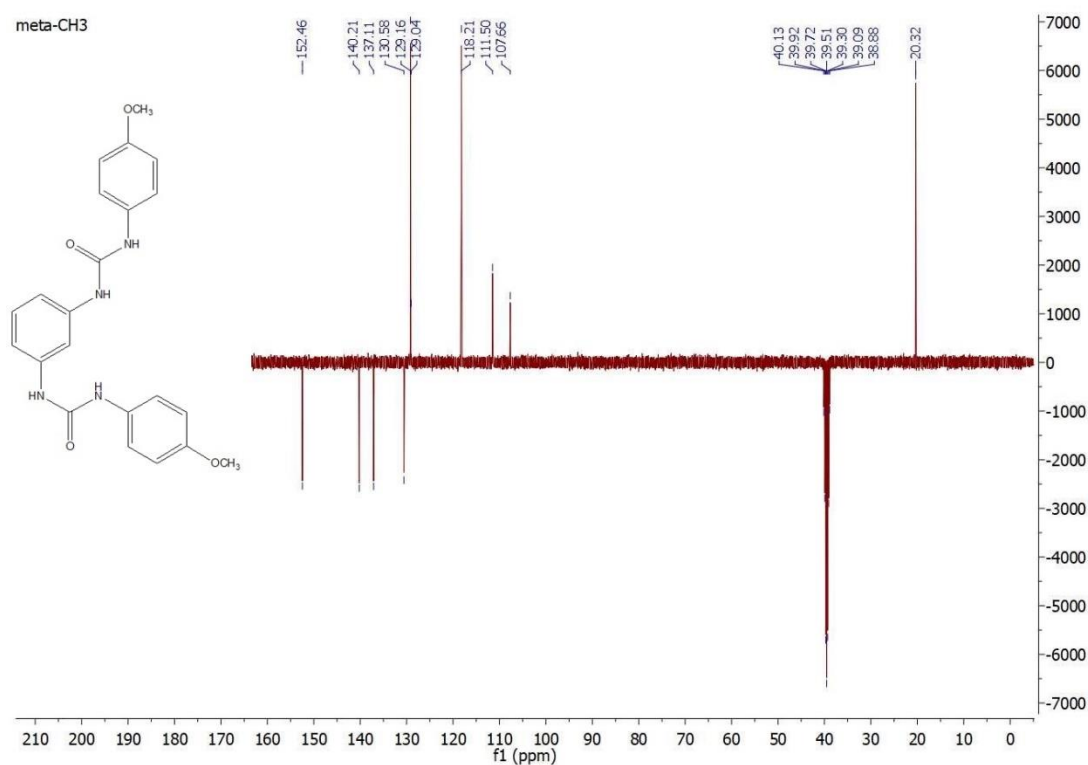
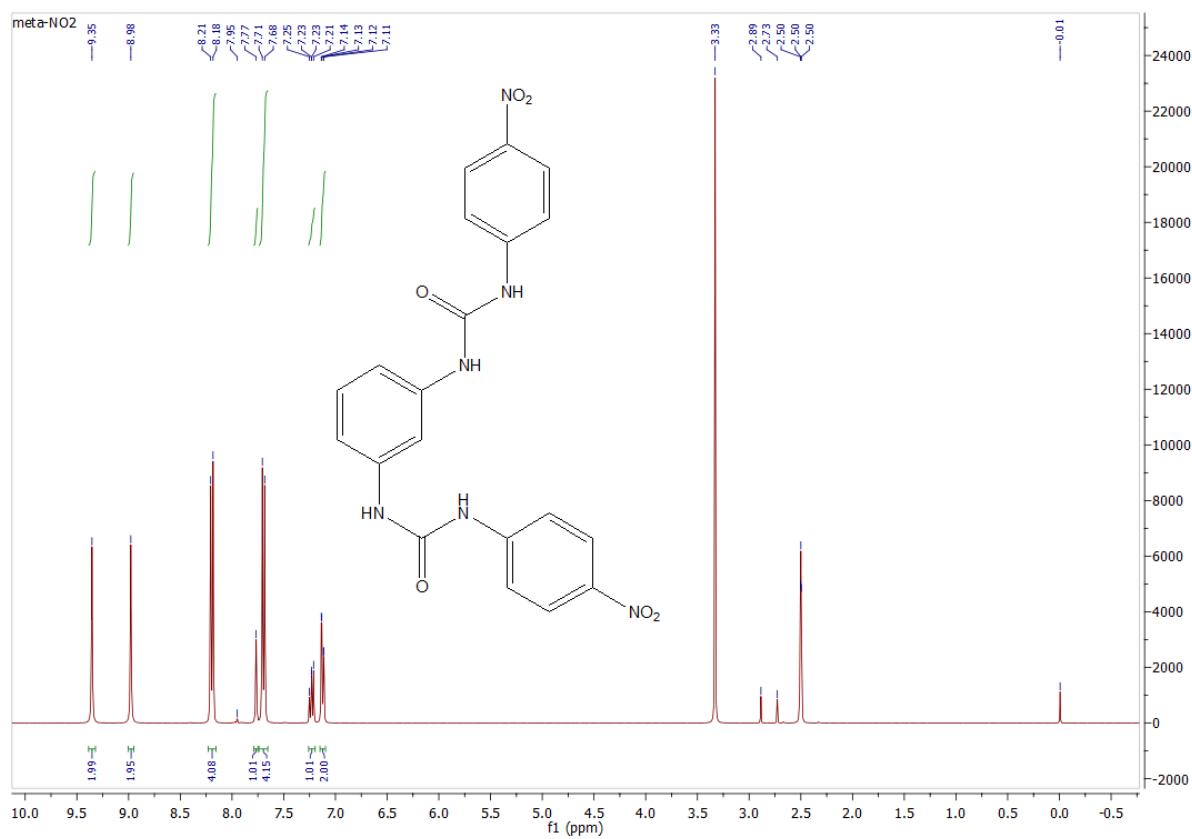
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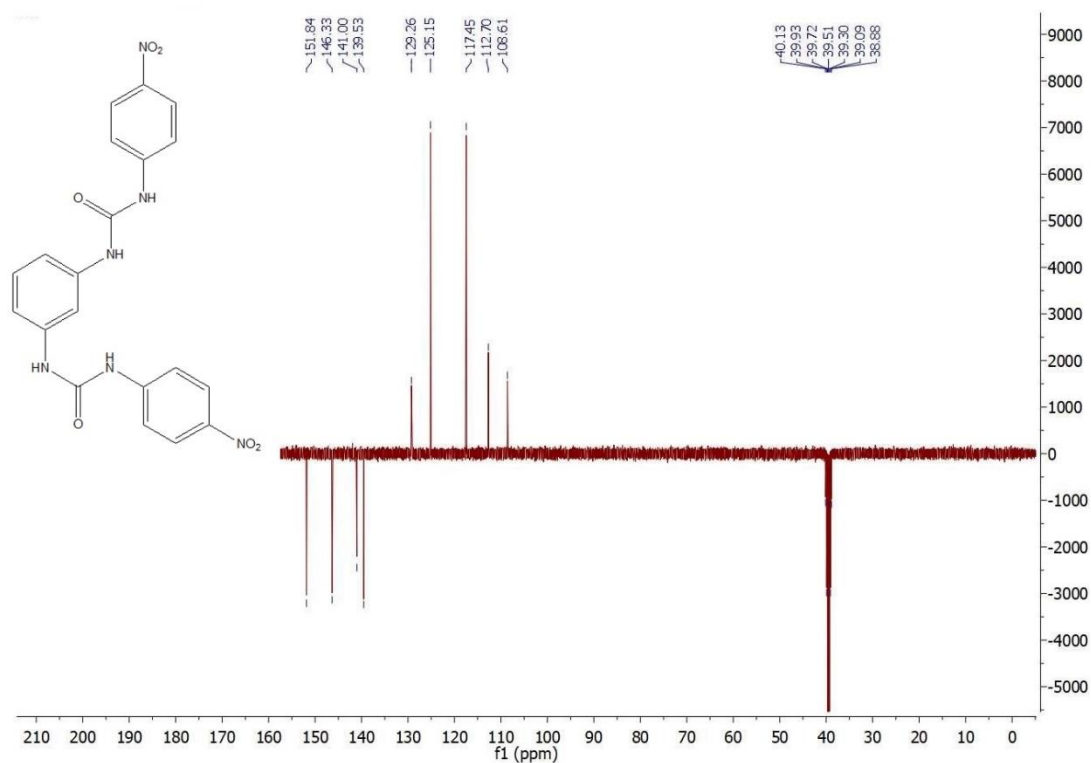
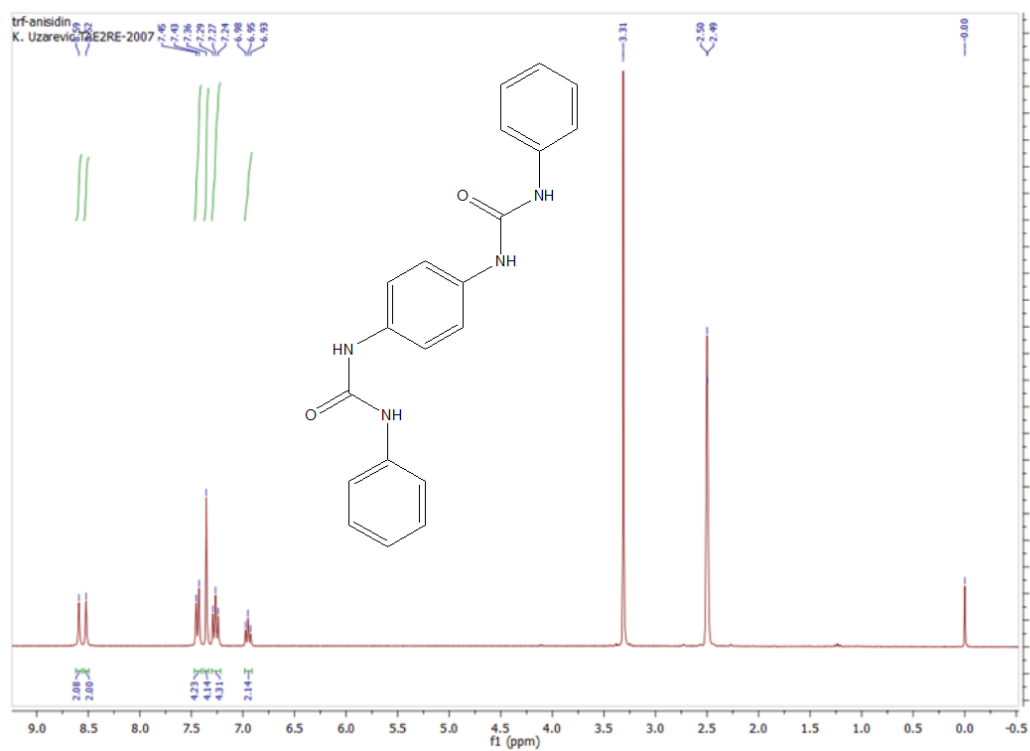
a)  $^1\text{H}$  NMR spektar 1,3-di(*N*-fenilkarbamoilamino)benzena **45**

b)  $^{13}\text{C}$  NMR spektar 1,3-di(*N*-fenilkarbamoilamino)benzena **45**

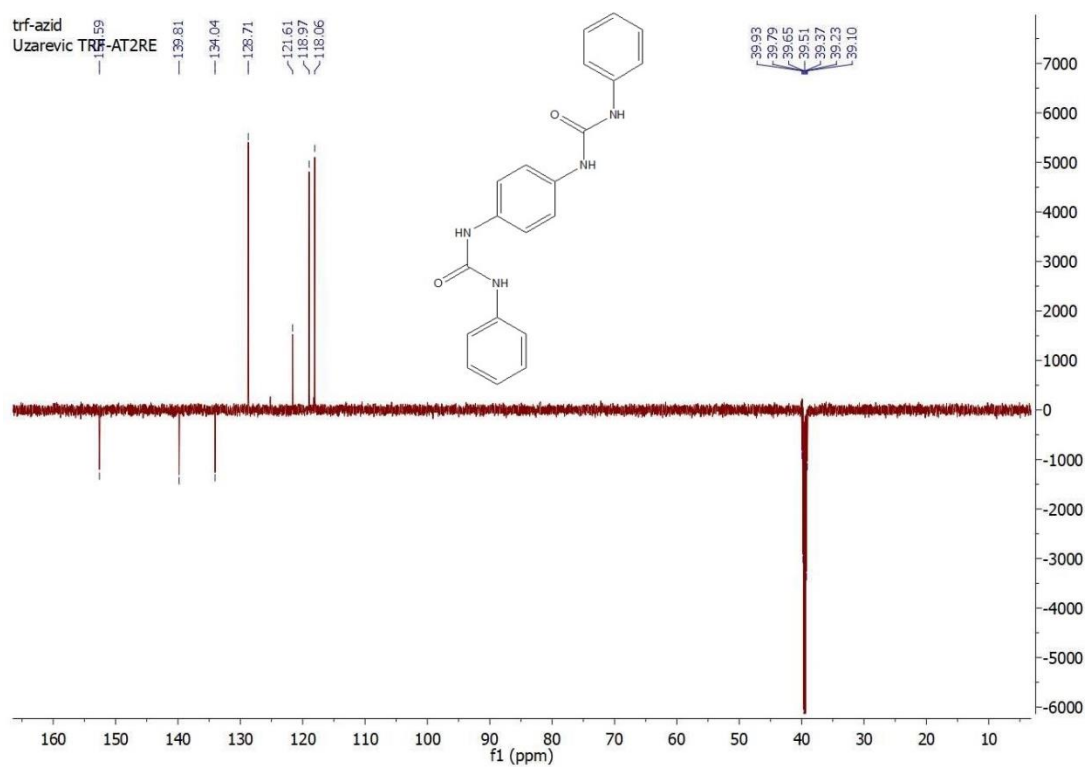
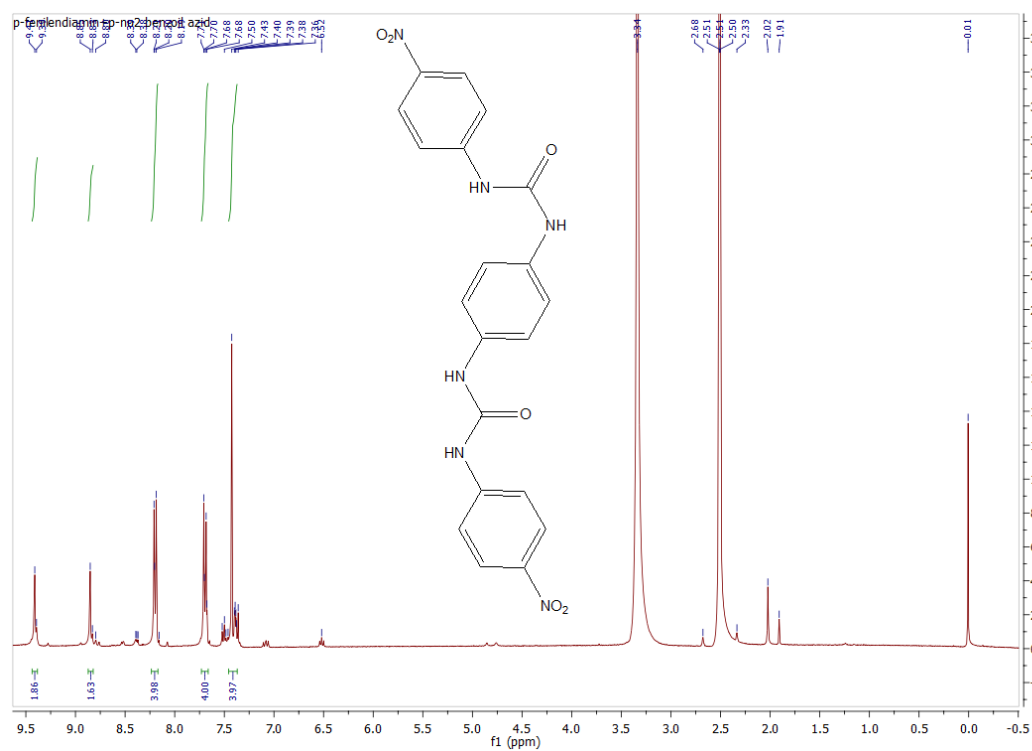
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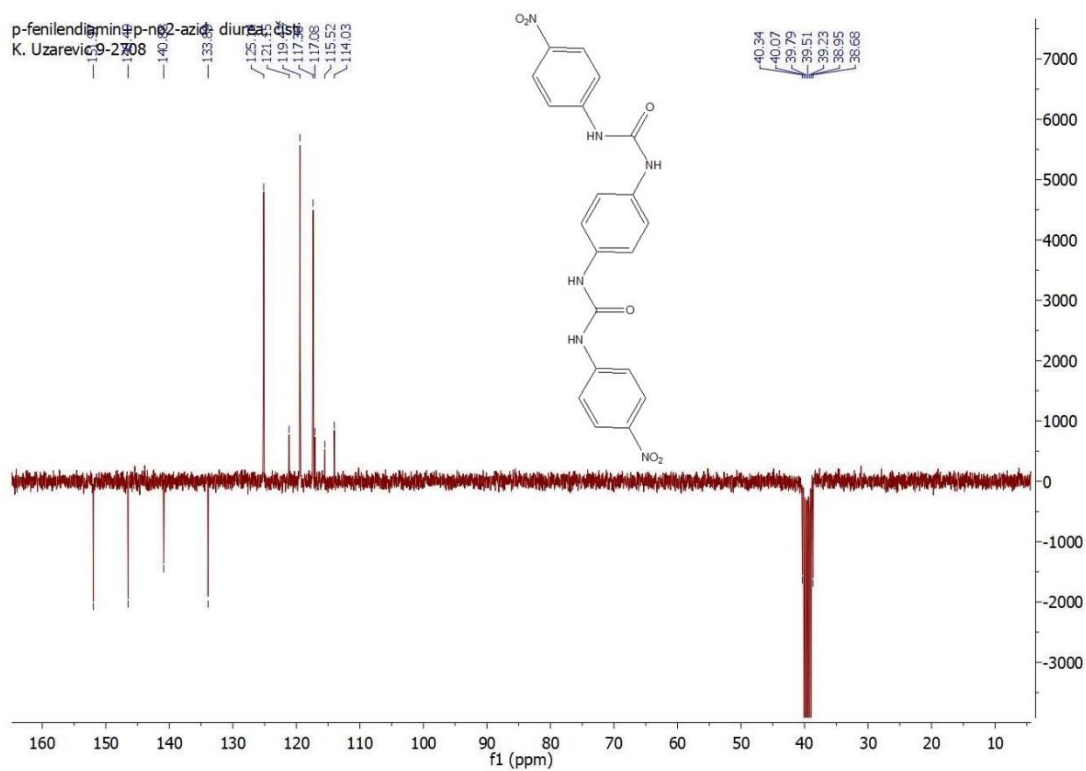
a)  $^1\text{H}$  NMR spektar 1,3-di(*N*-(4-metoksifenil)karbamoilamino)benzena **46**

b)  $^{13}\text{C}$  NMR spektr 1,3- di(*N*-(4-metoksifenil)karbamoilamino)benzena **46****Prilog 33.**a)  $^1\text{H}$  NMR spektr 1,3- di(*N*-(4-nitrofenil)karbamoilamino)benzena **47**

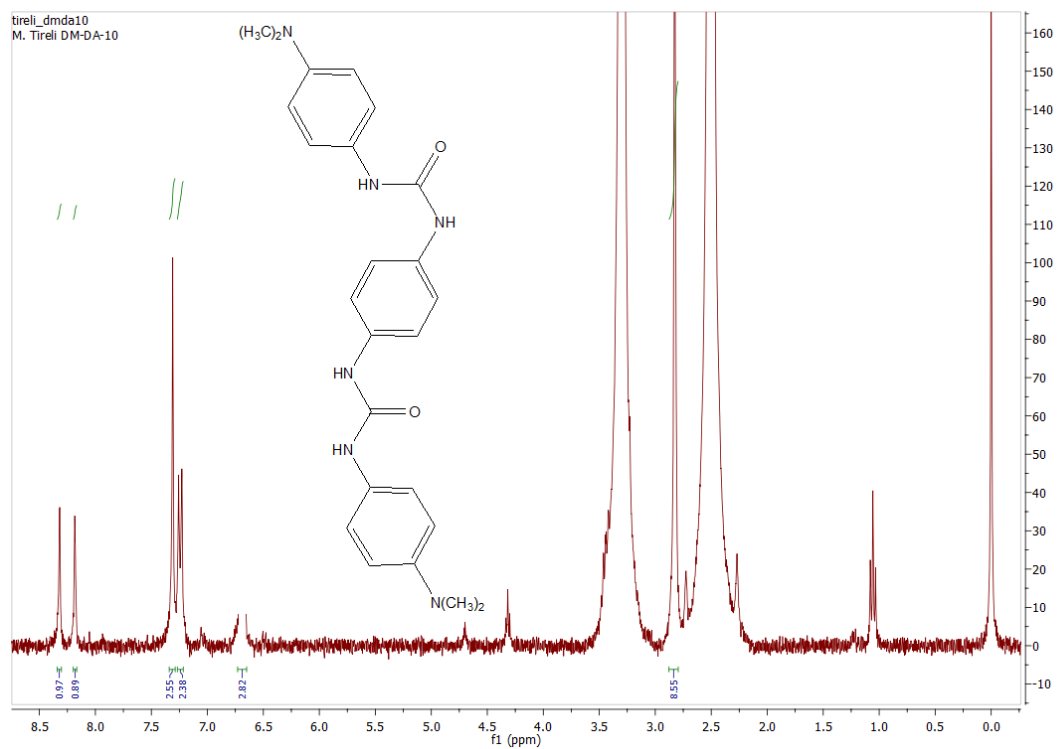
b)  $^{13}\text{C}$  NMR spektar 1,3- di(*N*-(4-nitrofenil)karbamoilamino)benzena **47****Prilog 34.**a)  $^1\text{H}$  NMR spektar 1,4- di(*N*-fenilkarbamoilamino)benzena **49**

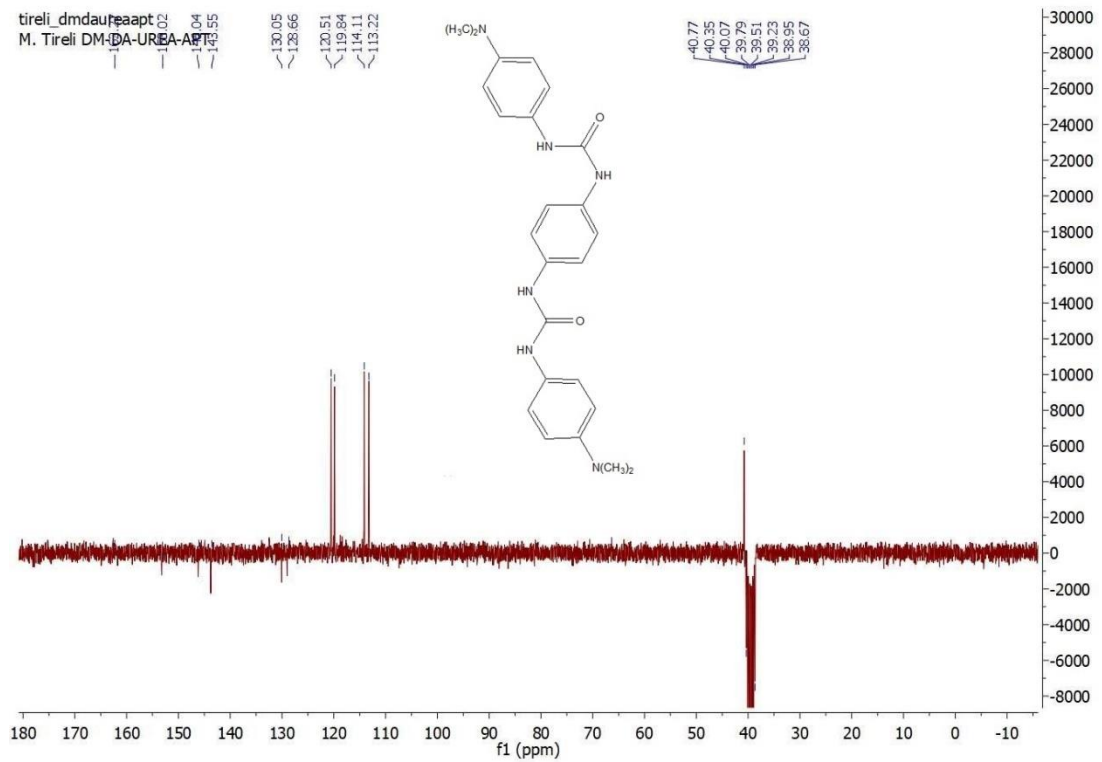
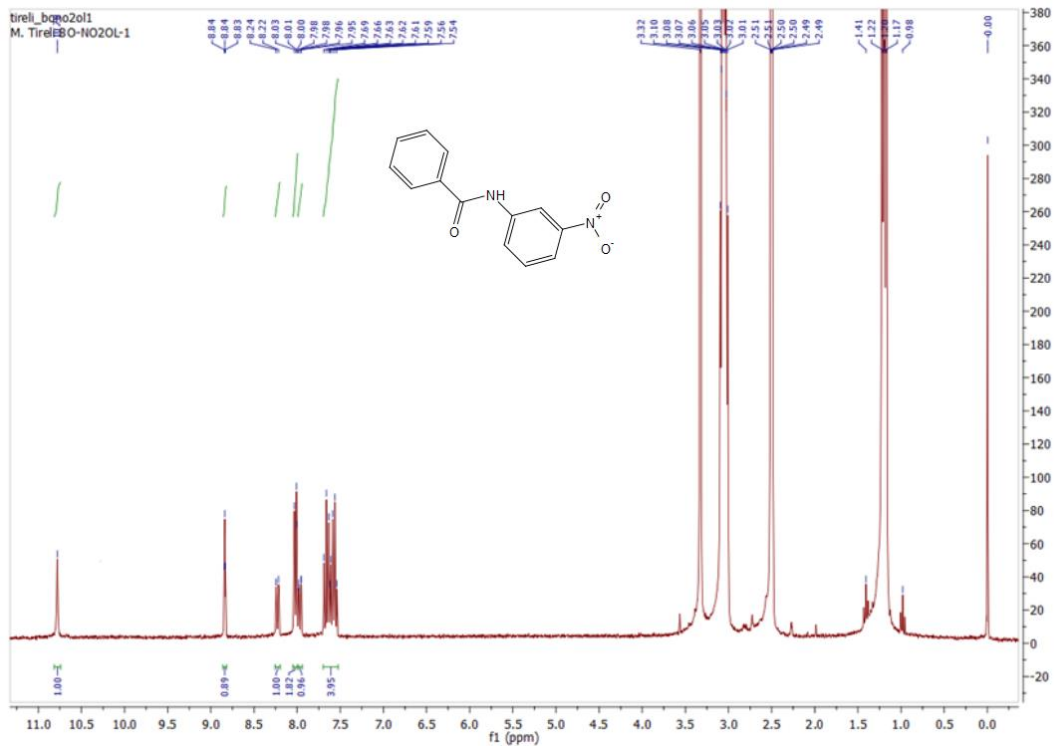


b)  $^{13}\text{C}$  NMR spektar 1,4- di(*N*-fenilkarbamoilamino)benzena **49****Prilog 35.**a)  $^1\text{H}$  NMR spektar 1,4- di(*N*-(4-nitrofenil)karbamoilamino)benzena **51**

b)  $^{13}\text{C}$  NMR spektar 1,4- di(*N*-(4-nitrofenil)karbamoilamino)benzena **51**

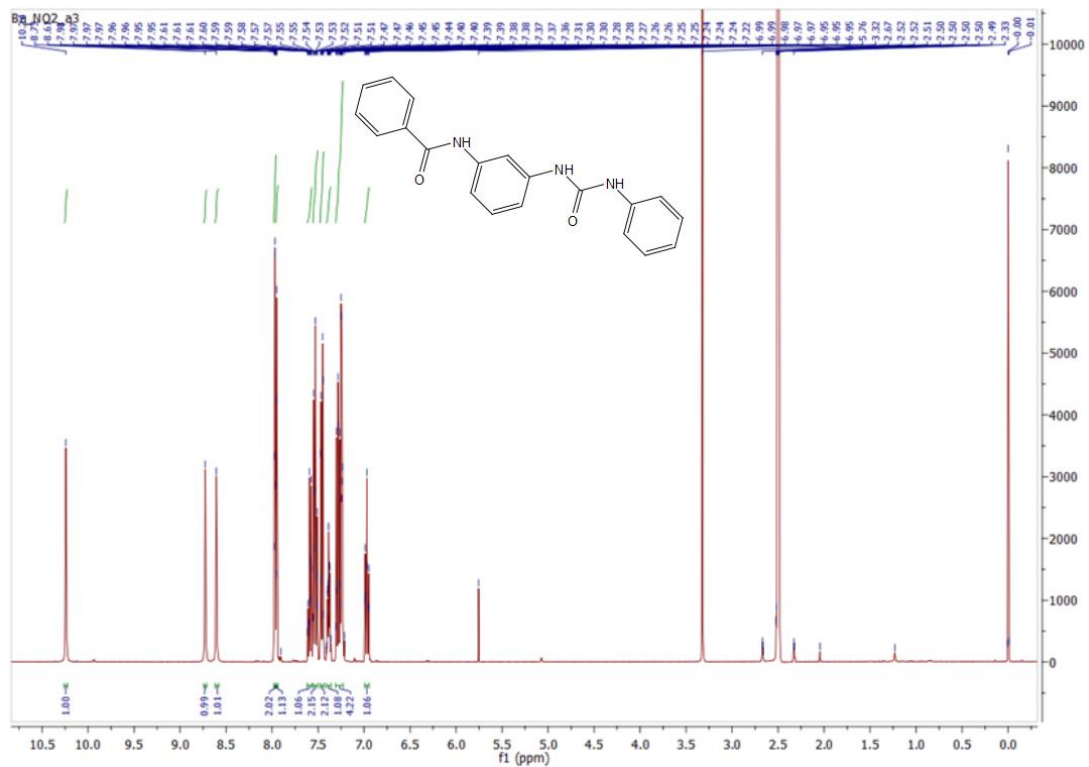
## Prilog 36.

a)  $^1\text{H}$  NMR spektar 1,4- di(*N*-(4-dimetilaminofenil)karbamoilamino)benzena **52**

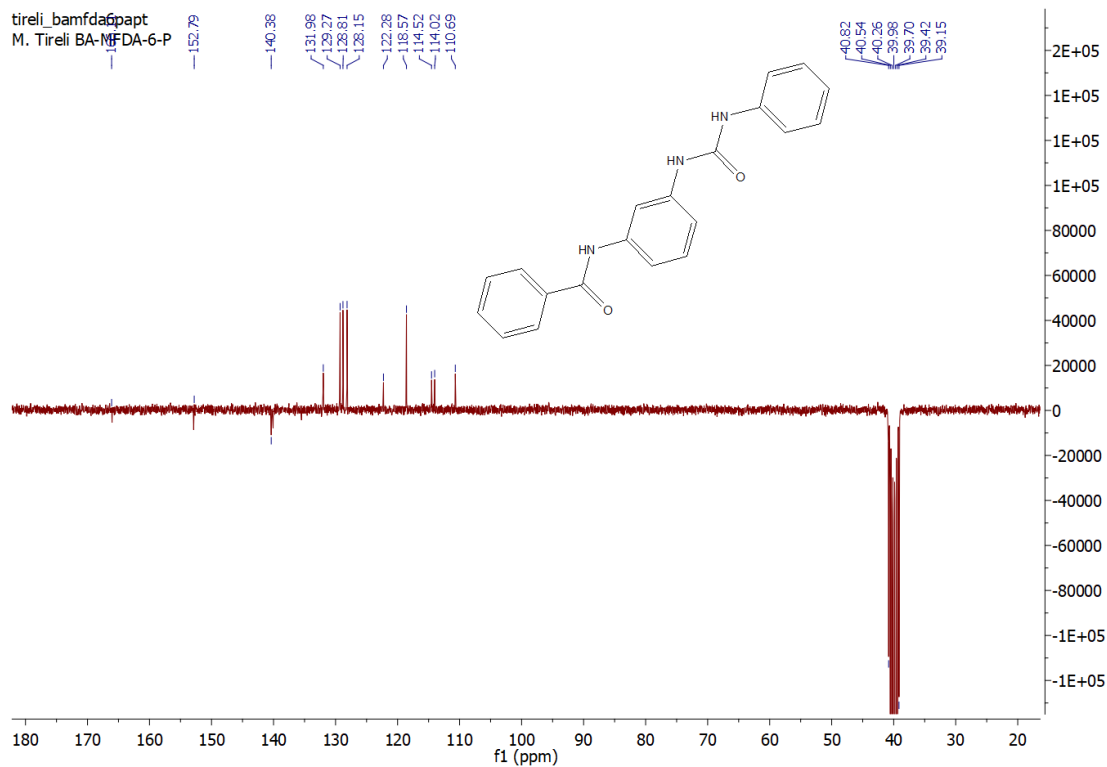
b)  $^{13}\text{C}$  NMR spektar 1,4- di(*N*-(4-dimetilaminofenil)karbamoilamino)benzena **52**Prilog 37.  $^1\text{H}$  NMR spektar *N*-(3-nitrofenil)benzamida **54**

**Prilog 38.**

a) <sup>1</sup>H NMR spektar *N*-{3-[(fenilkarbamoil)amino]fenil}benzamida **55**

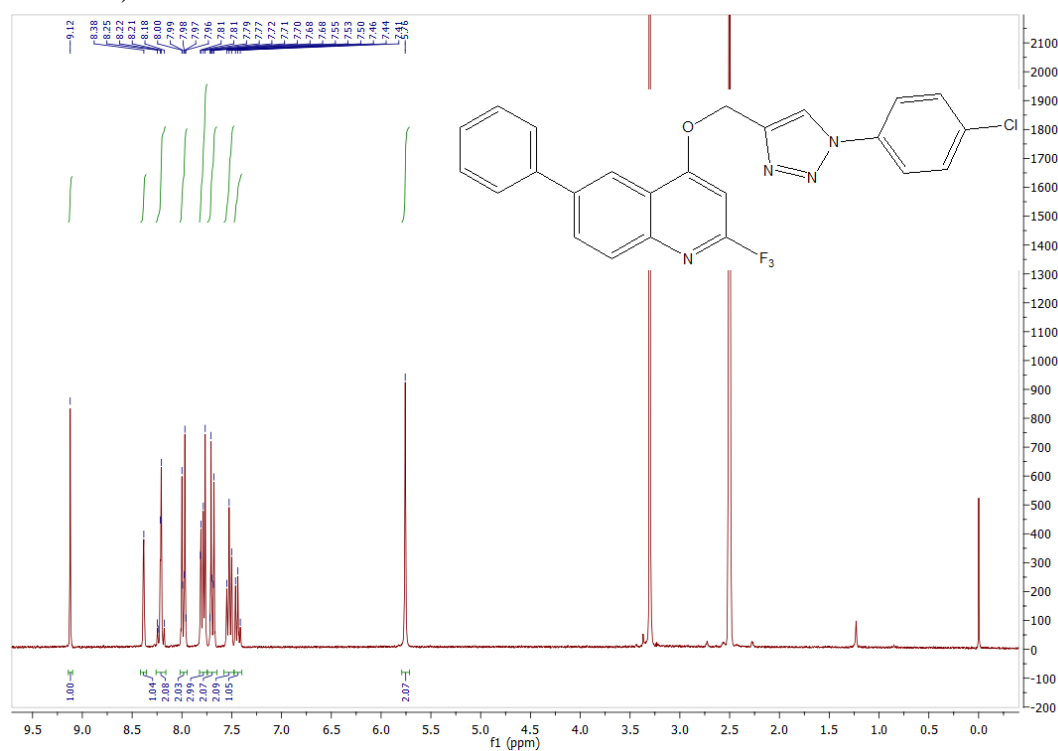


b) <sup>13</sup>C NMR spektar *N*-{3-[(fenilkarbamoil)amino]fenil}benzamida **55**

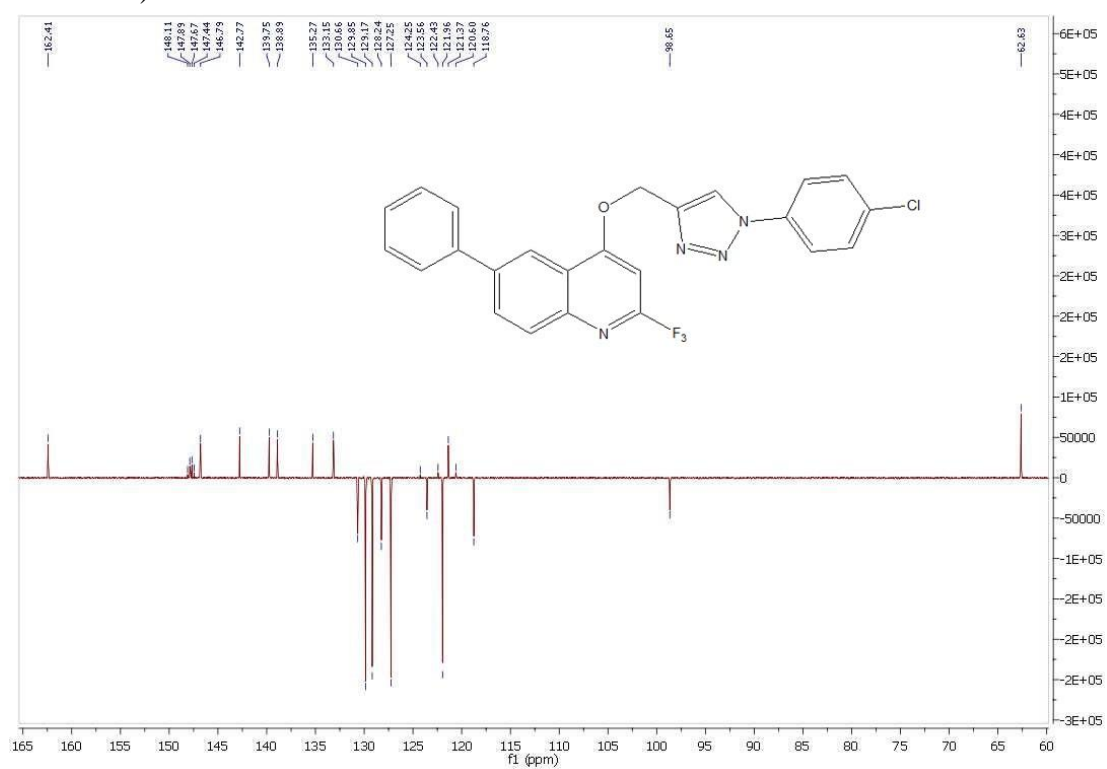


## Prilog 39.

a)  $^1\text{H}$  NMR spektar 4-[[1-(4-klorfenil)-1,2,3-triazol-4-il]metilenoksi]-6-fenil-2-(trifluorometil)kinolina **56**

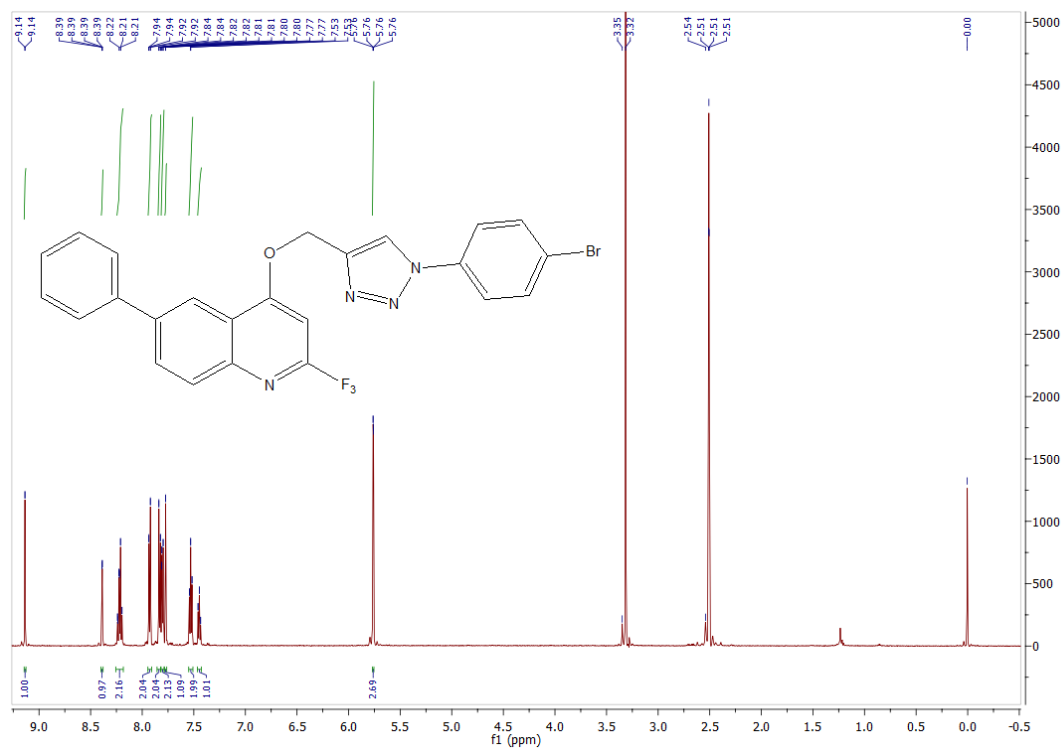


b)  $^{13}\text{C}$  NMR spektar 4-[[1-(4-klorfenil)-1,2,3-triazol-4-il]metilenoksi]-6-fenil-2-(trifluorometil)kinolina **56**

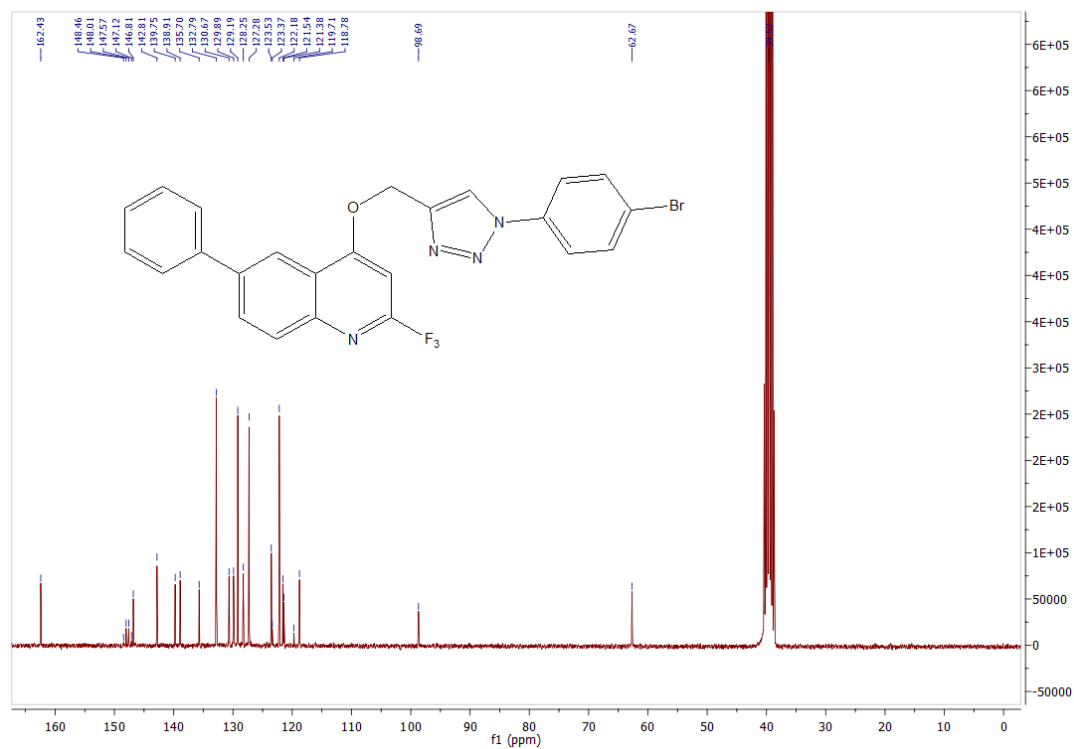


## Prilog 40.

a)  $^1\text{H}$  NMR spektr 4-{{1-(4-bromofenil)-1H-1,2,3-triazol-4-il]metoksi}-6-fenil-2-(trifluormetil)kinolina **57**

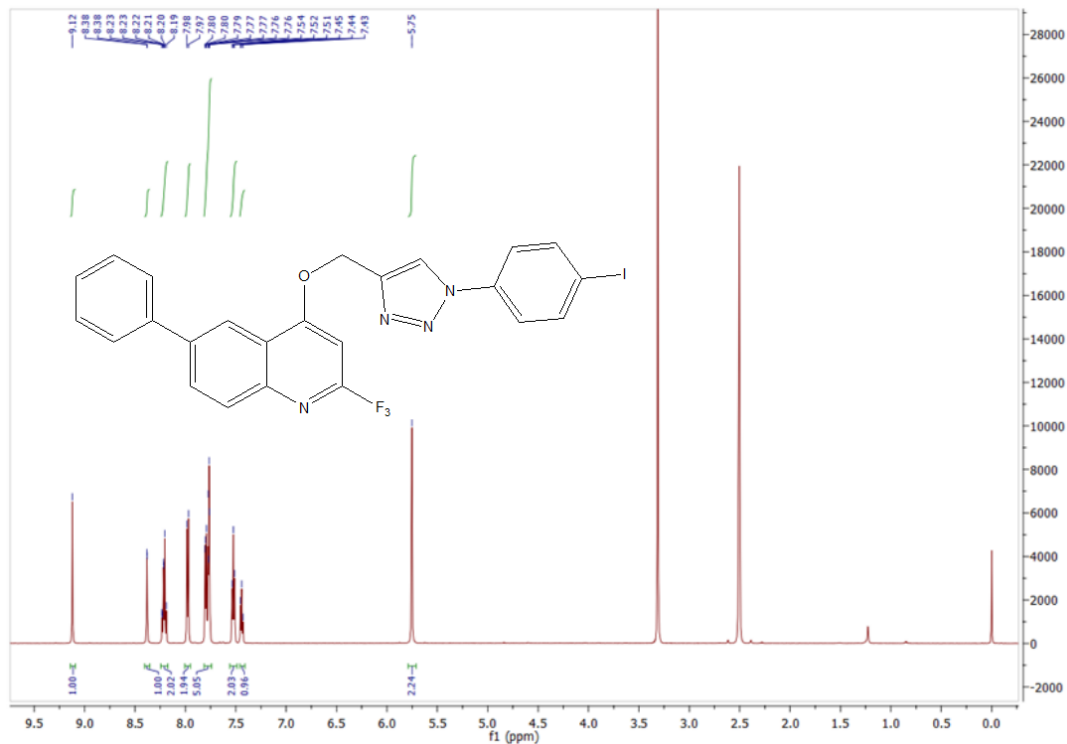


b)  $^{13}\text{C}$  NMR spektr 4-{{1-(4-bromofenil)-1H-1,2,3-triazol-4-il]metoksi}-6-fenil-2-(trifluormetil)kinolina **57**

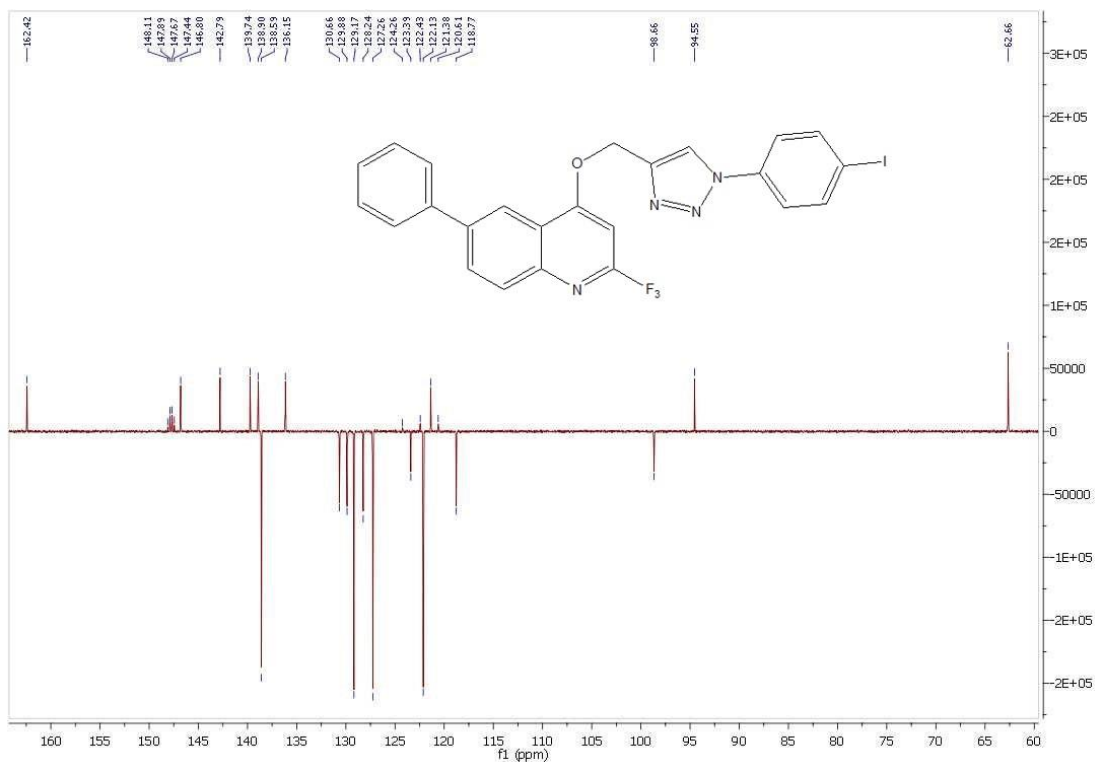


**Prilog 41.**

a) <sup>1</sup>H NMR spektar 4-{{[1-(4-jodofenil)-1H-1,2,3-triazol-4-il]metoksi}-6-fenil-2-(trifluormetil)kinolina **58**

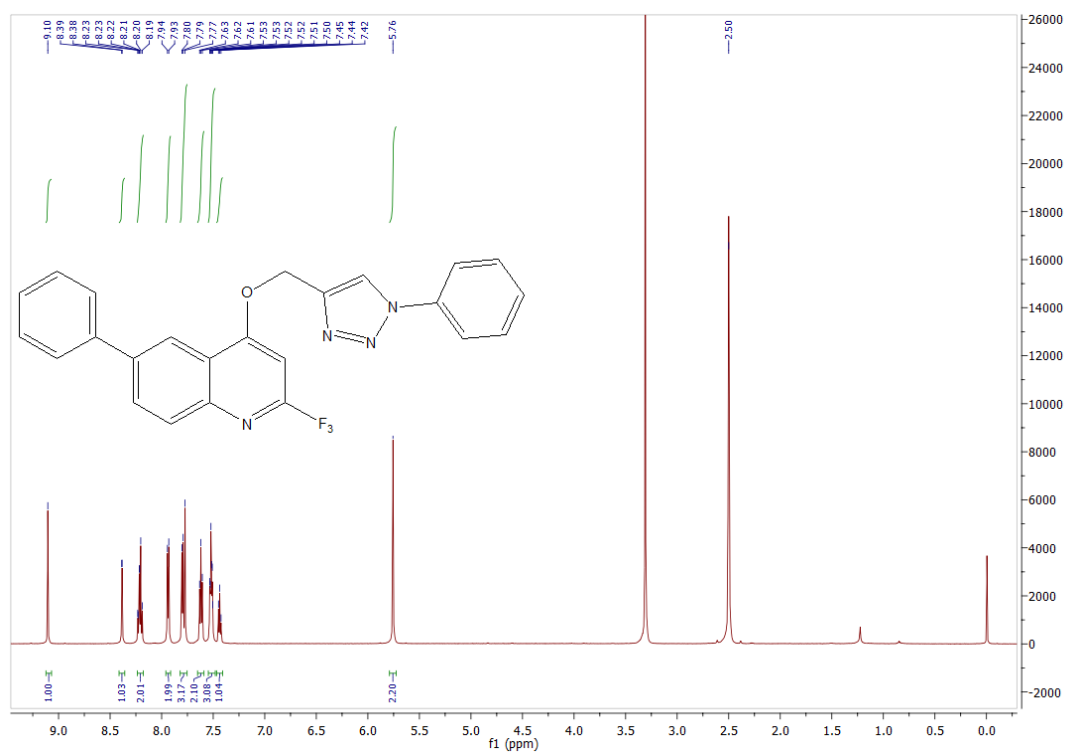


b) <sup>13</sup>C NMR spektar 4-{{[1-(4-jodofenil)-1H-1,2,3-triazol-4-il]metoksi}-6-fenil-2-(trifluormetil)kinolina **58**



**Prilog 42.**

a)  $^1\text{H}$  NMR spektar 6-fenil-4-[(1-fenil-1H-1,2,3-triazol-4-il)metoksi]-2-(trifluorometil)kinolina **59**



b)  $^{13}\text{C}$  NMR spektar 6-fenil-4-[(1-fenil-1H-1,2,3-triazol-4-il)metoksi]-2-(trifluorometil)kinolina **59**

