

Dodatak

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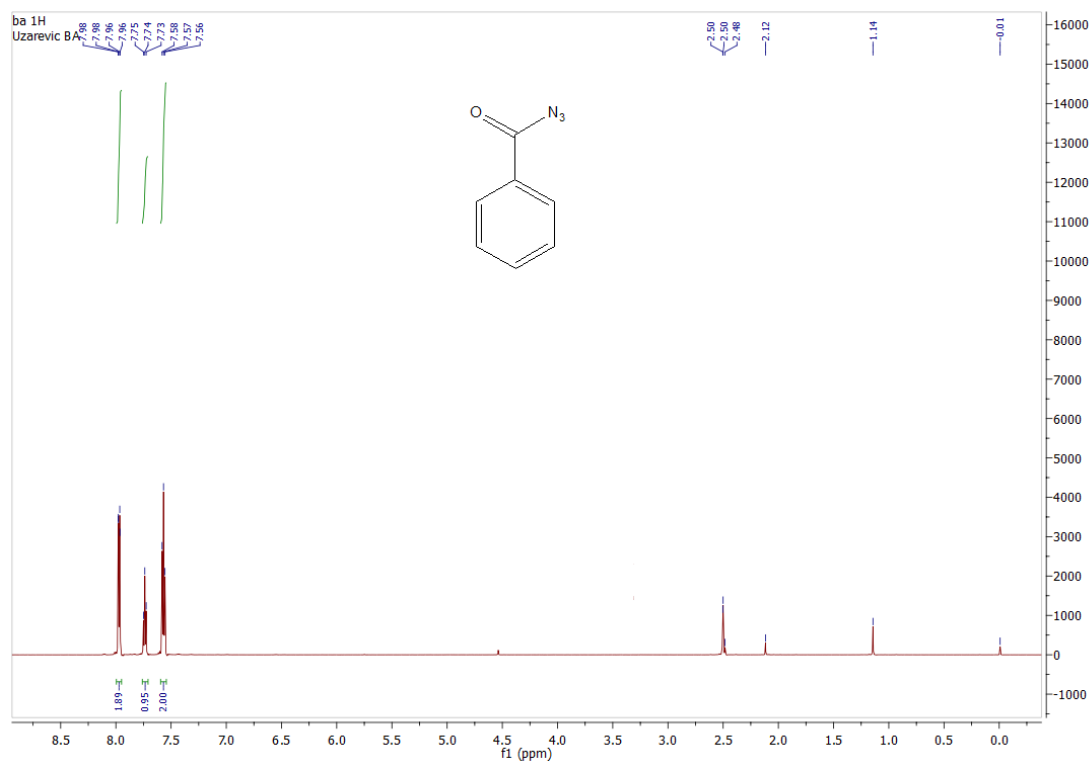
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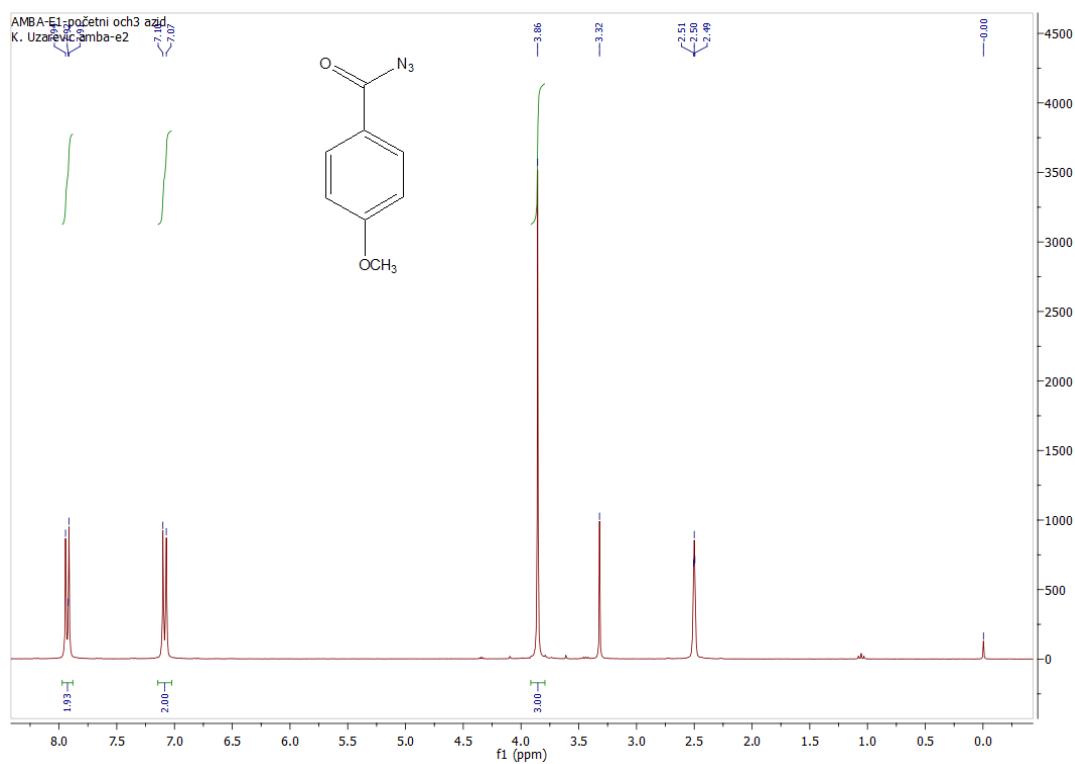


8. Dodatak

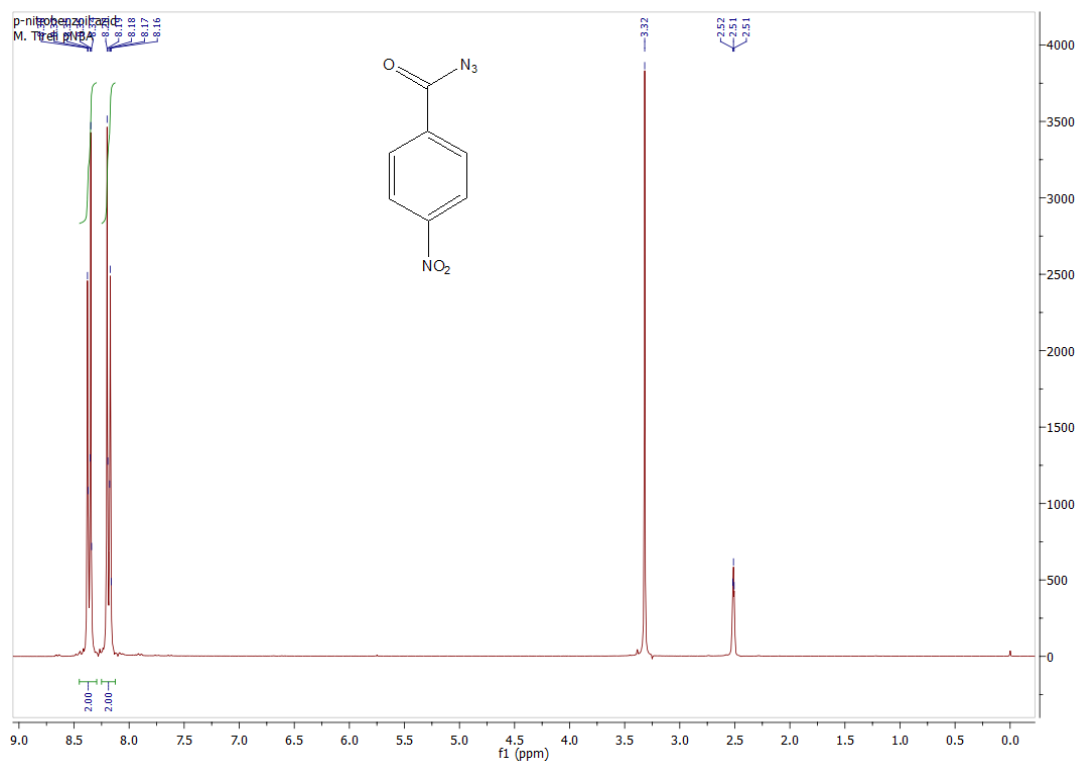
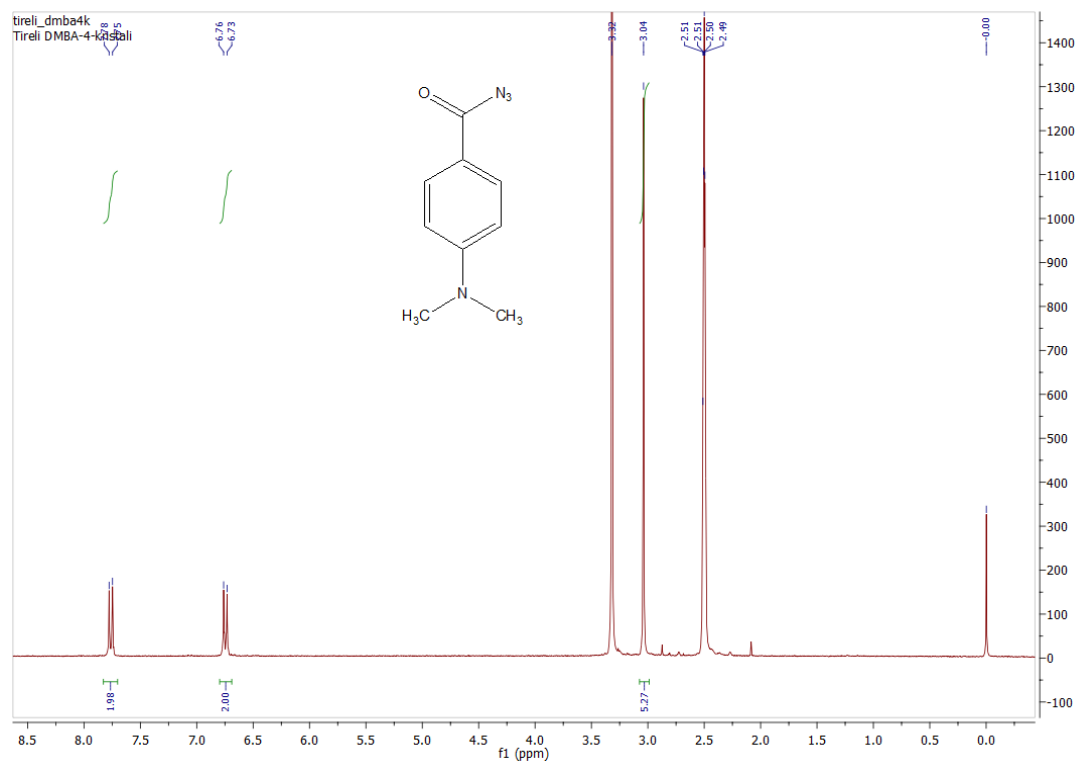
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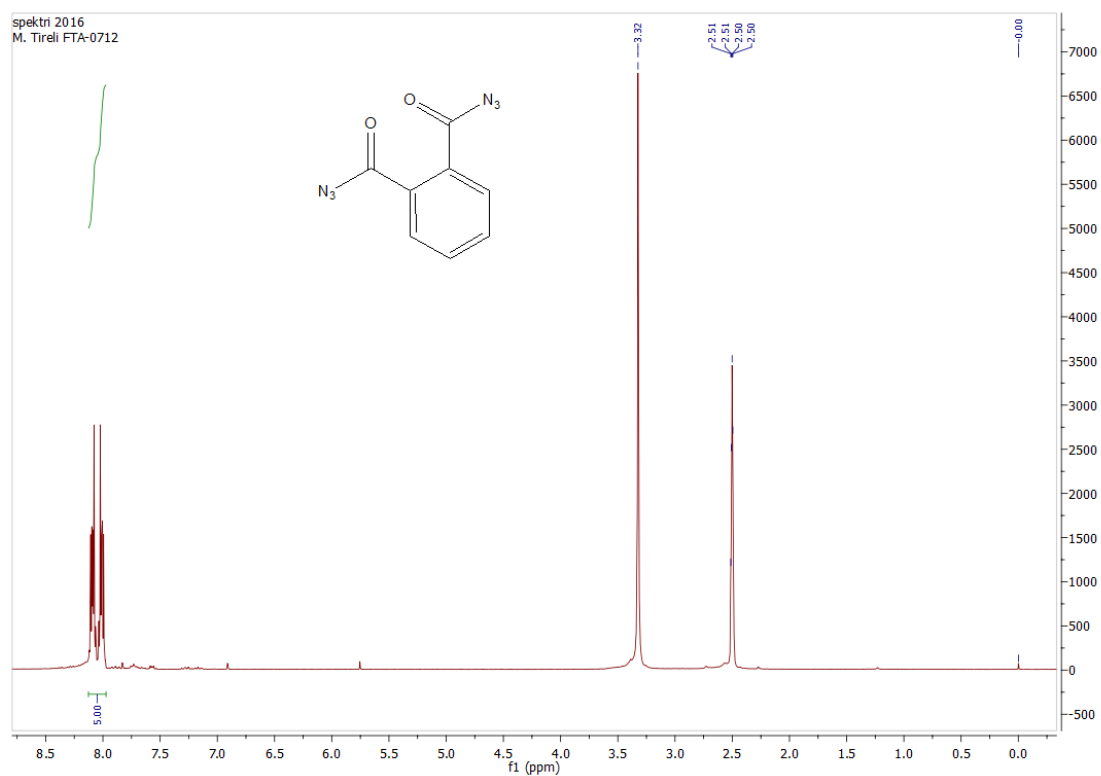
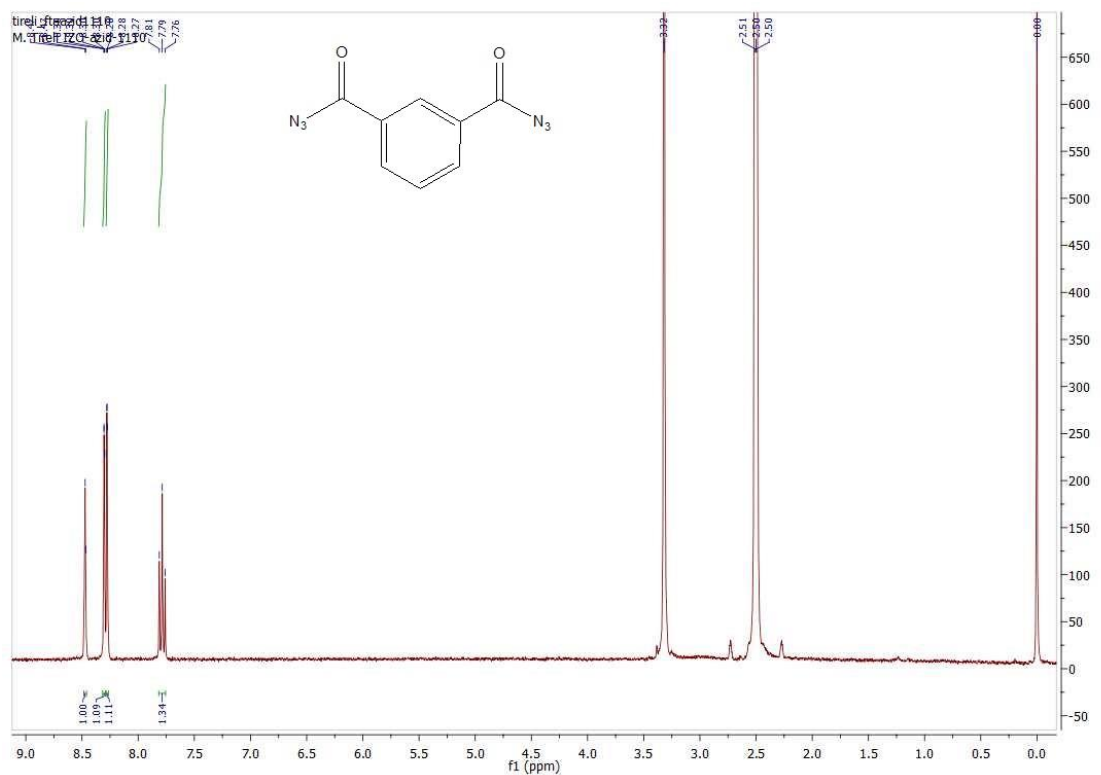


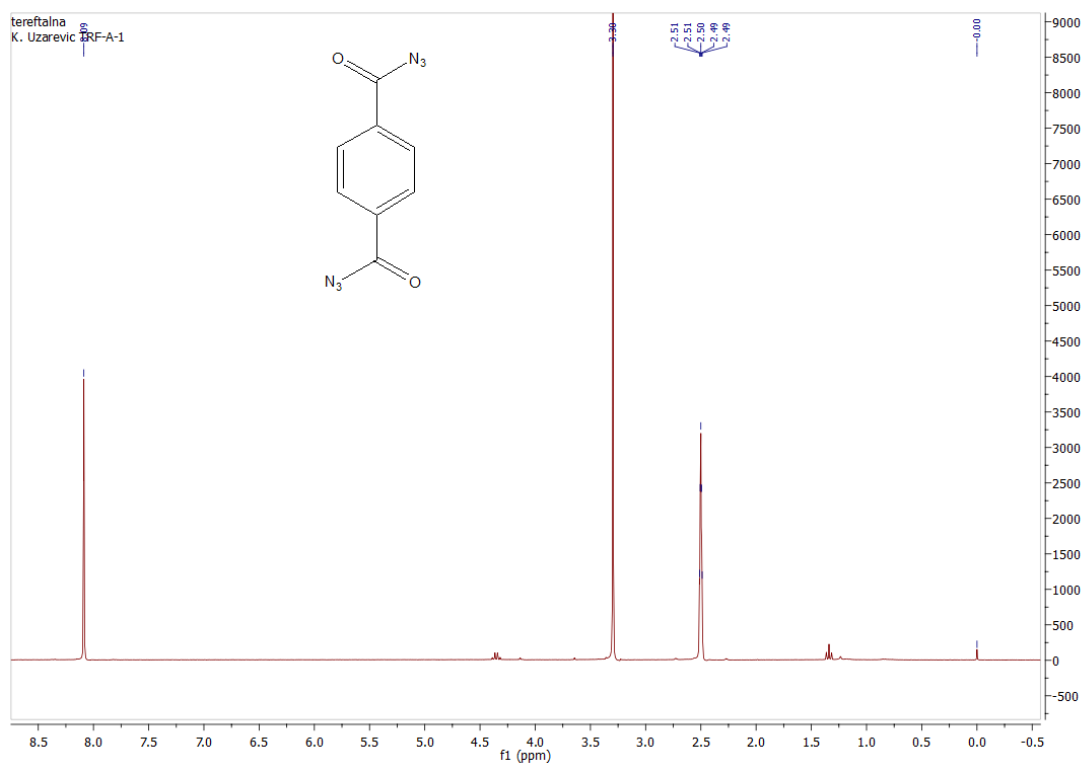
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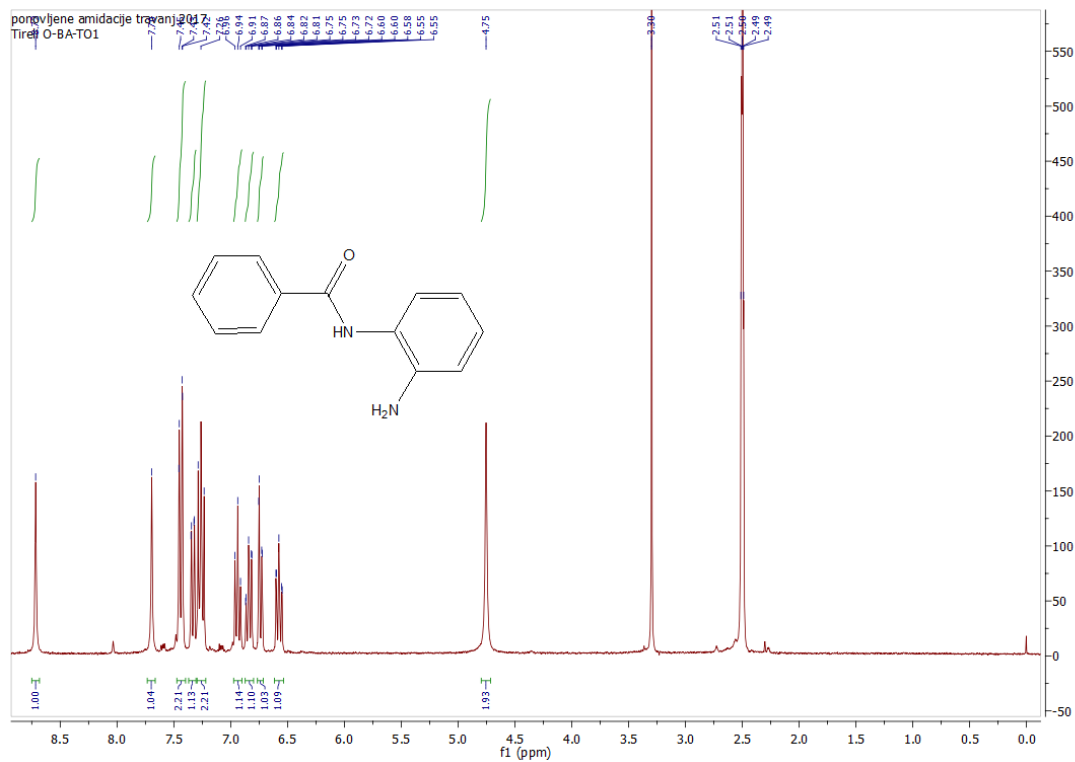
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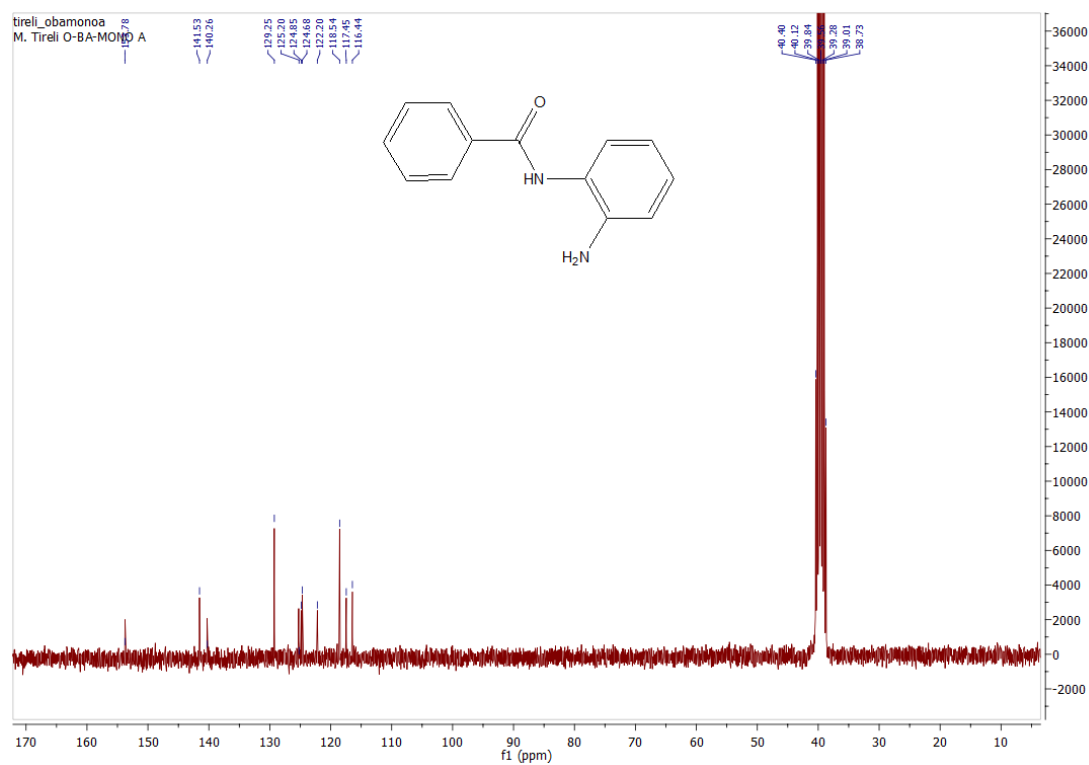
a) ^1H NMR spektar 4-nitrobenzoil-azida **3**Prilog 4. ^1H NMR spektar 4-dimetilaminobenzoil-azida **4**

Prilog 5. ^1H NMR spektar 1,2-benzendikarbonil-diazida **5****Prilog 6.** ^1H NMR spektar 1,3-benzendikarbonil-diazida **6**

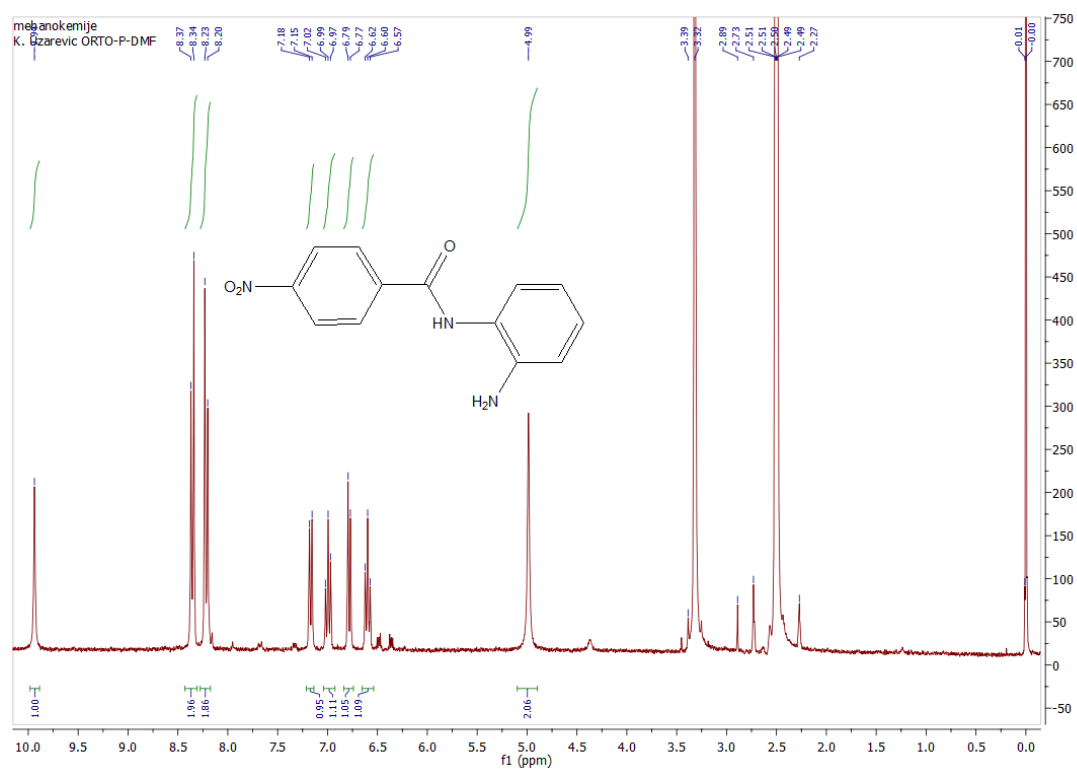
Prilog 7. ^1H NMR spektar 1,4-benzendikarbonil-diazida **7**

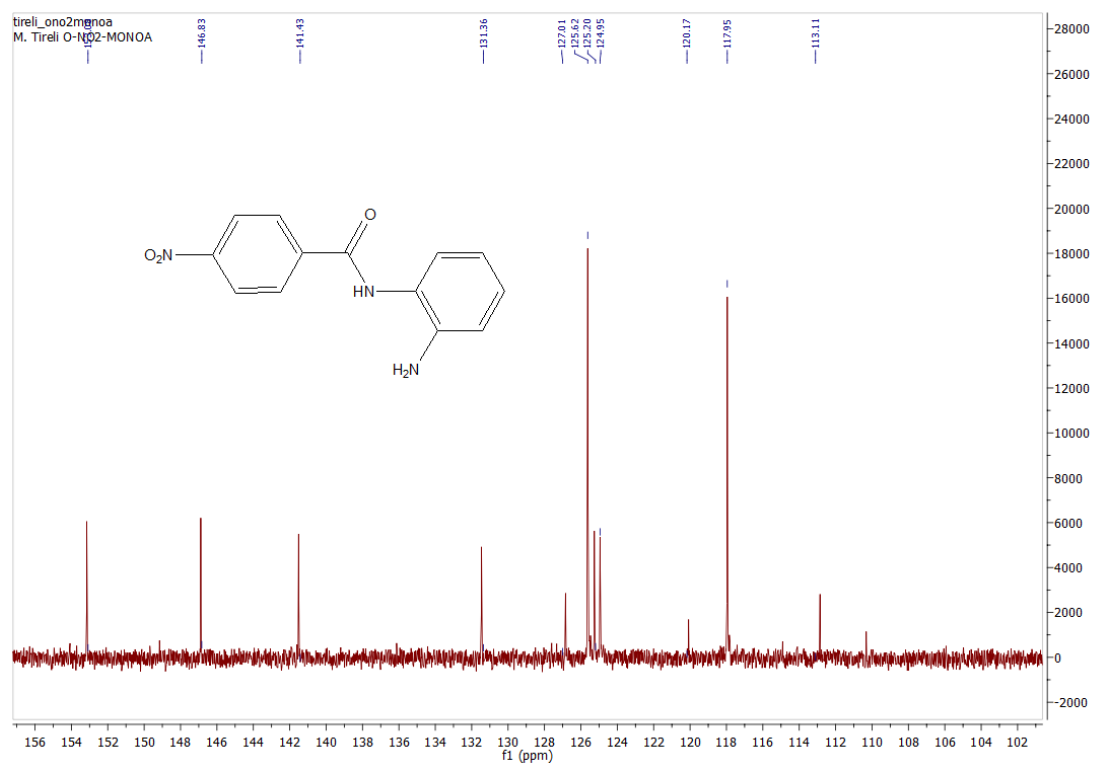
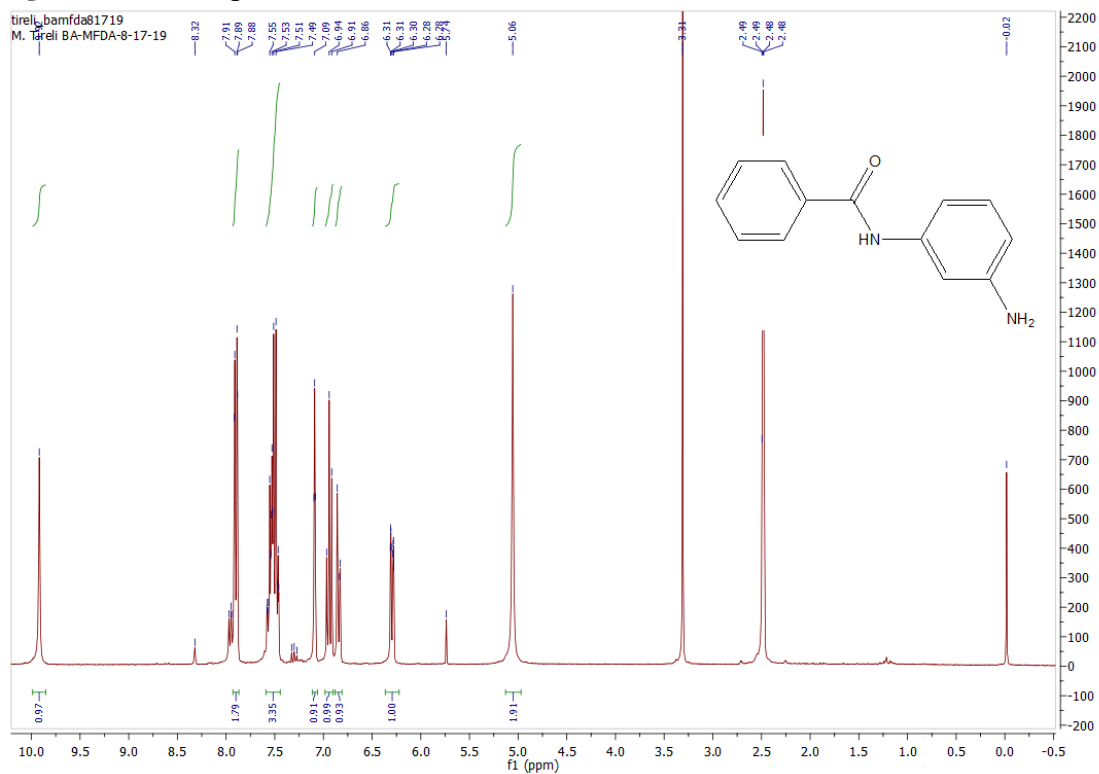
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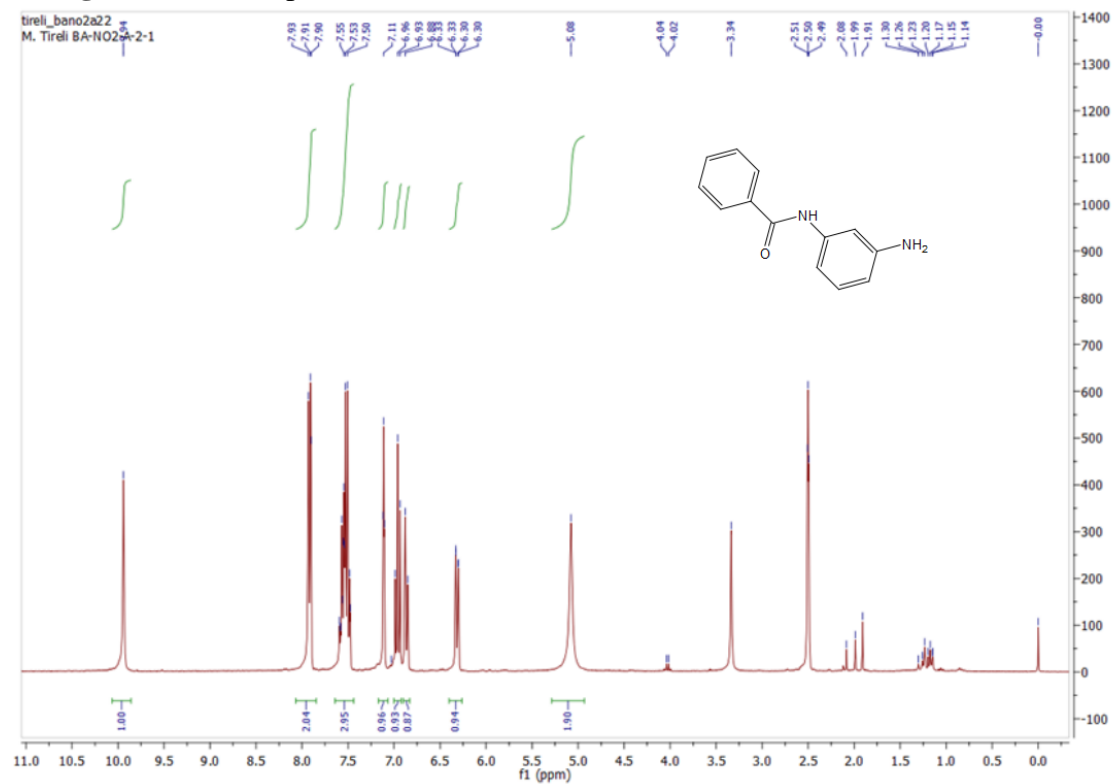
a) ^1H NMR spektar N-(2-aminofenil)-benzamida **8**

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

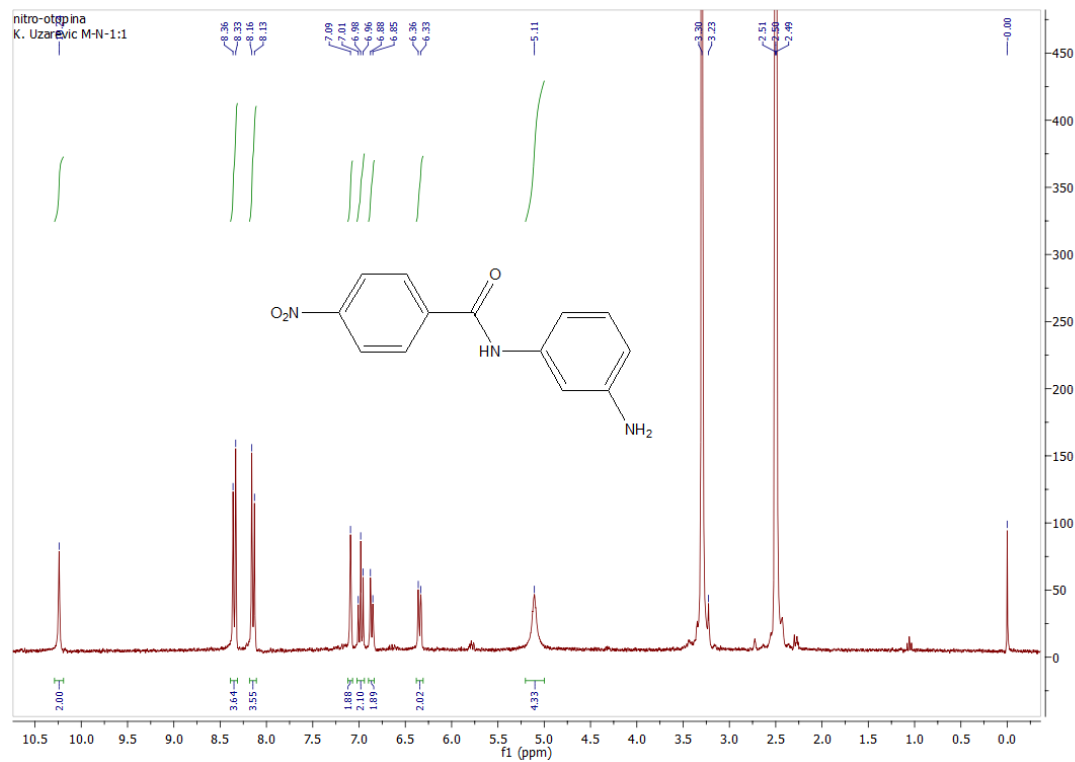
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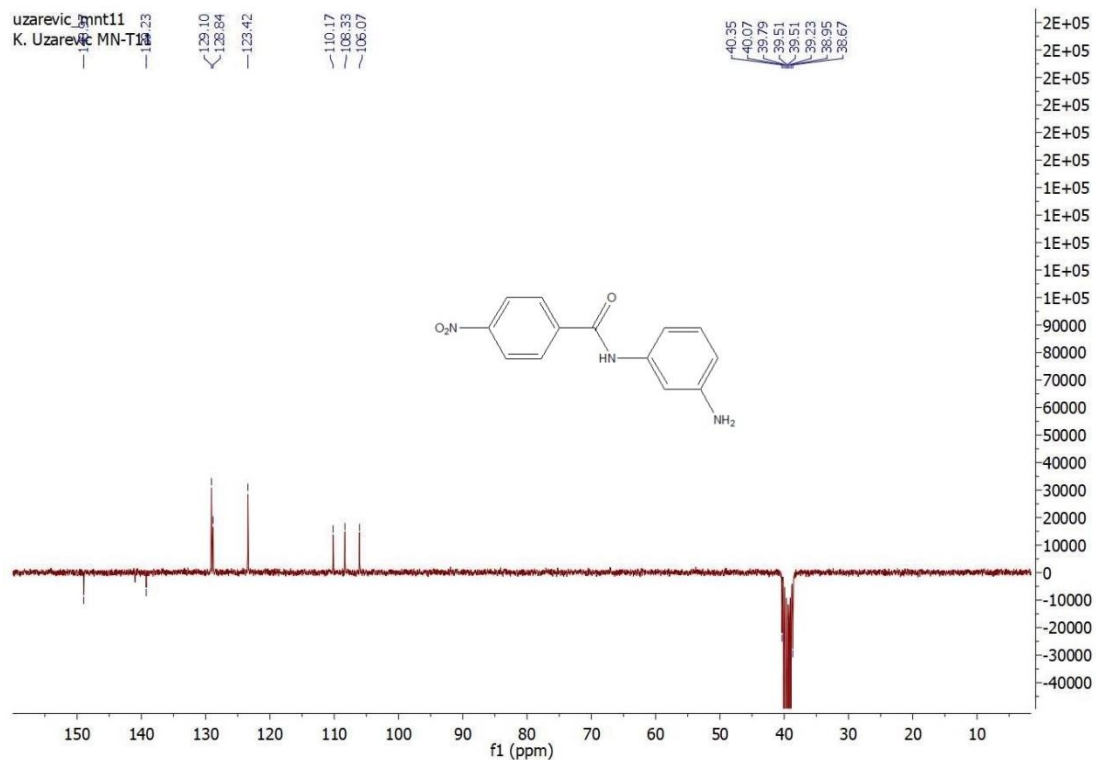
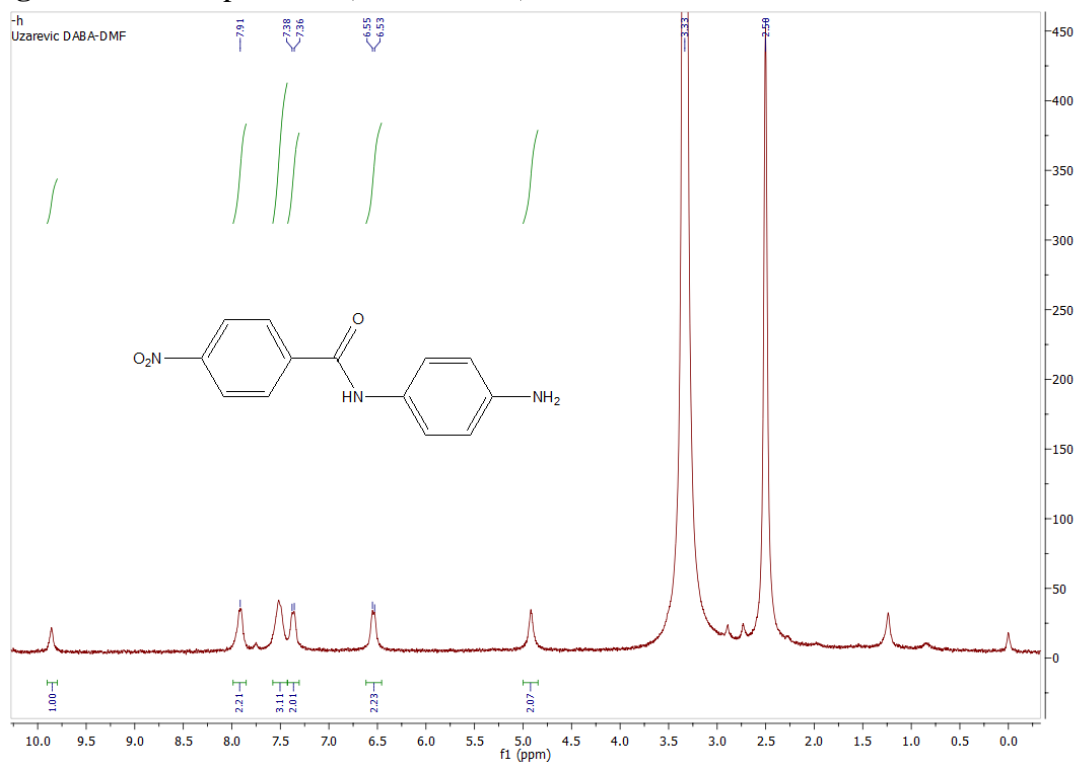
a) ^1H NMR spektar N-(2-aminofenil)-4-nitrobenzamid **10**

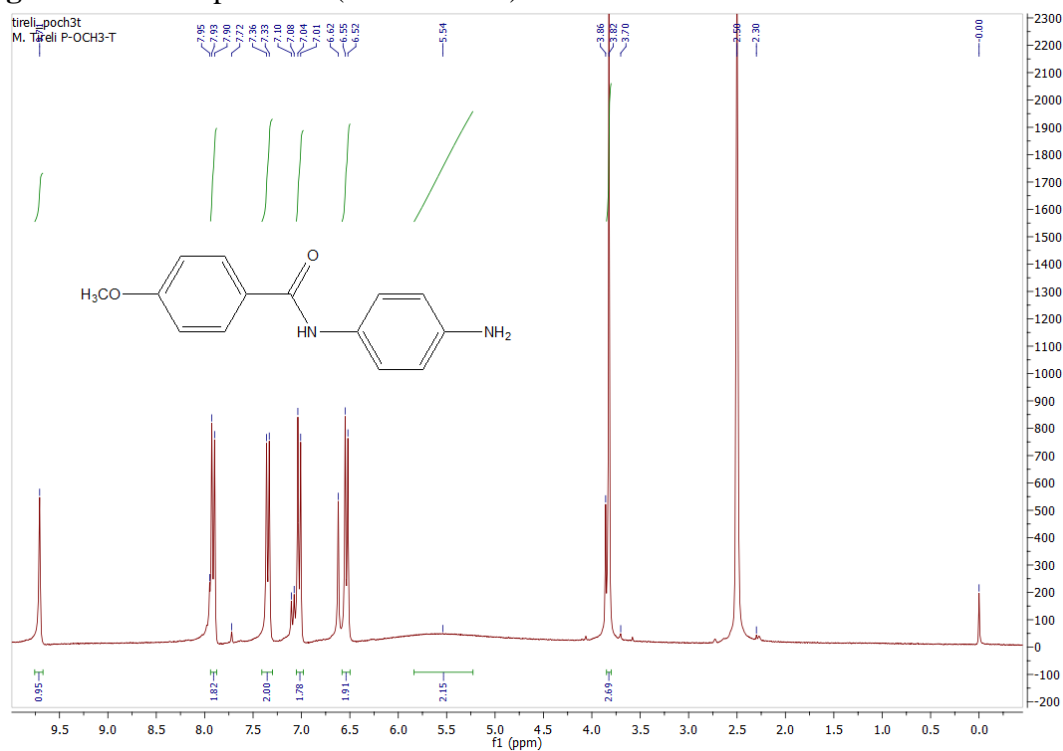
b) ^{13}C NMR spektar N-(2-aminofenil)-4-nitrobenzamid **10**Prilog 10. ^1H NMR spektar N-(3-aminofenil)benzamida **12**

Prilog 11. ^1H NMR spektar N-(3-aminofenil)benzamida **13**

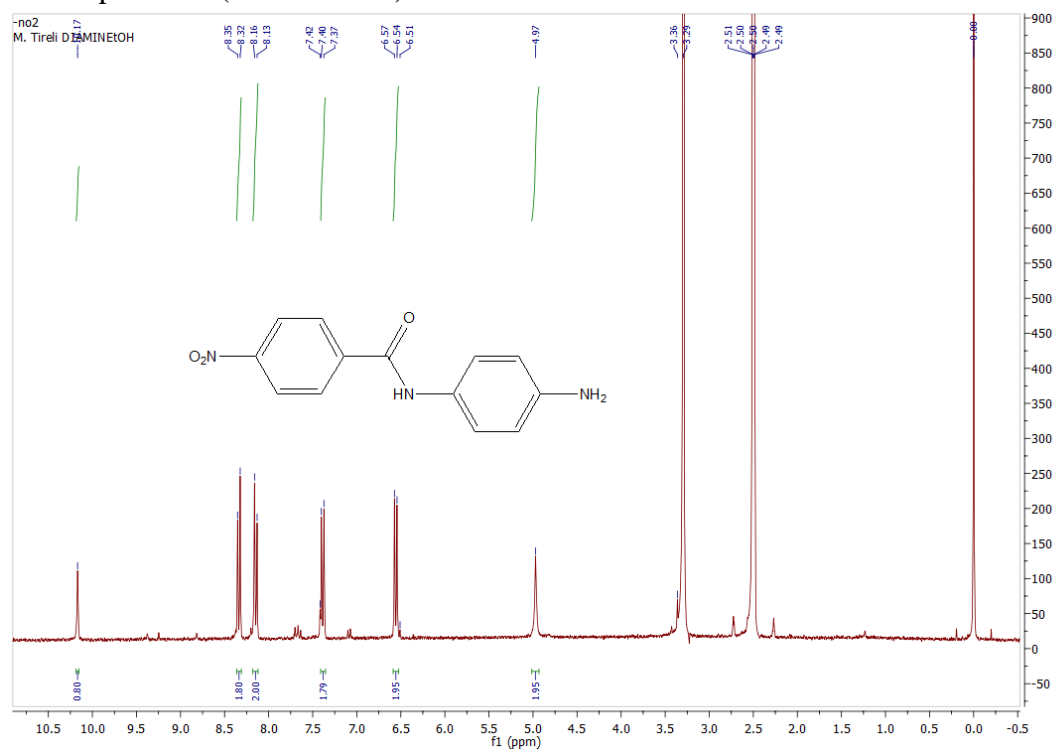
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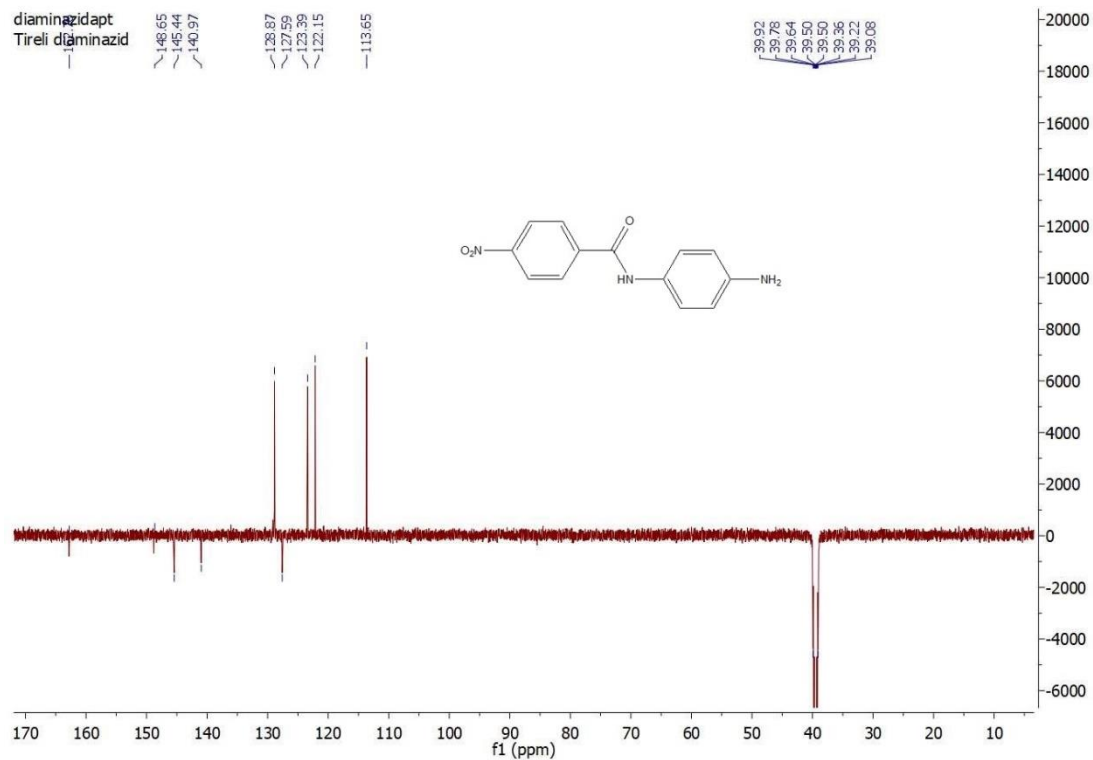
a) ^1H NMR spektar N-(3-aminofenil)-4-nitrobenzamida **14**

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

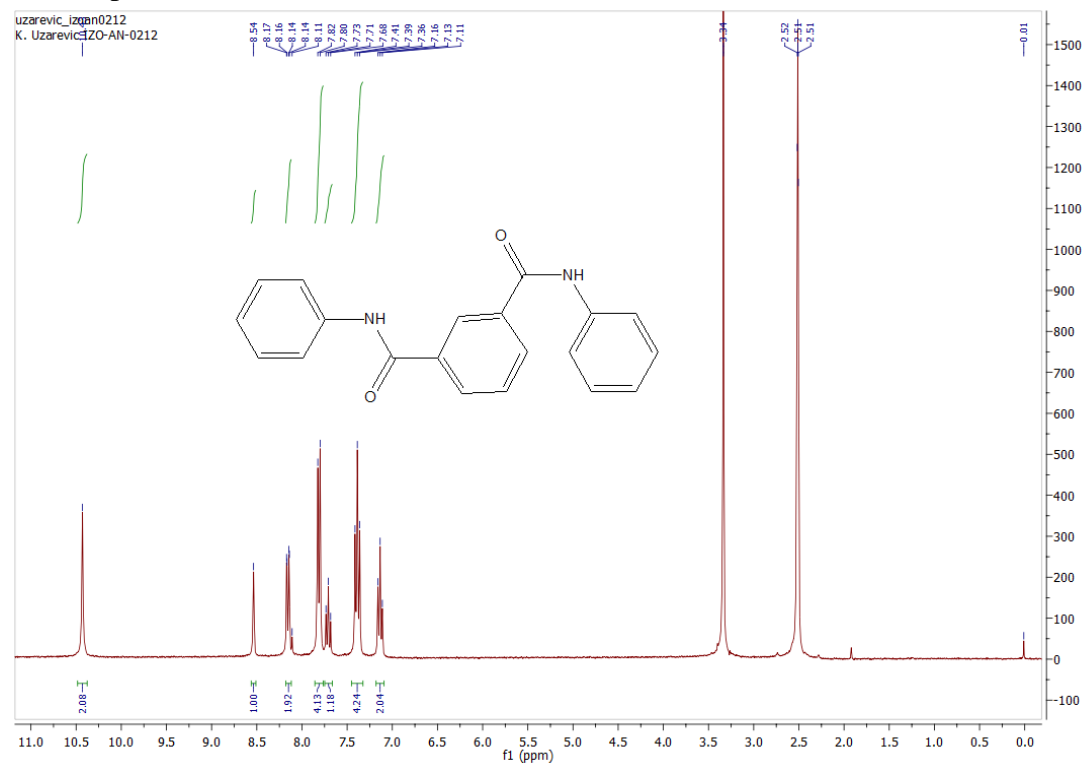
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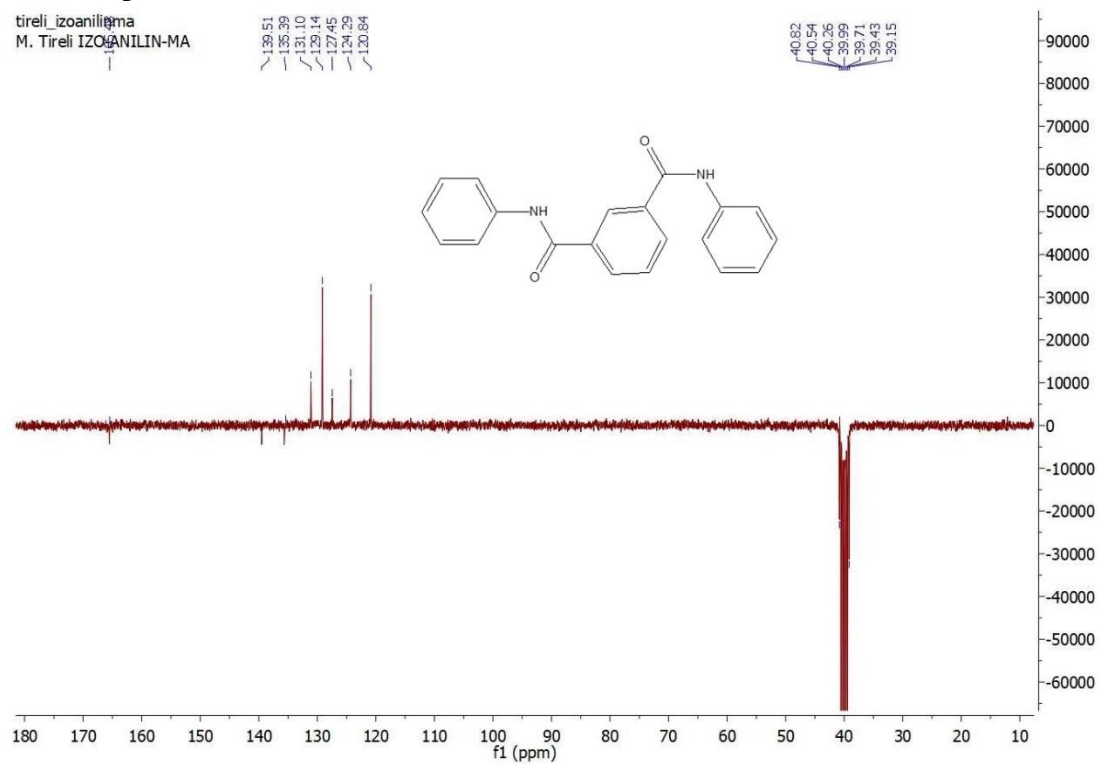
Prilog 15.

a) ^1H NMR spektar *N*-(4-aminofenil)-4-nitrobenzamida **18**

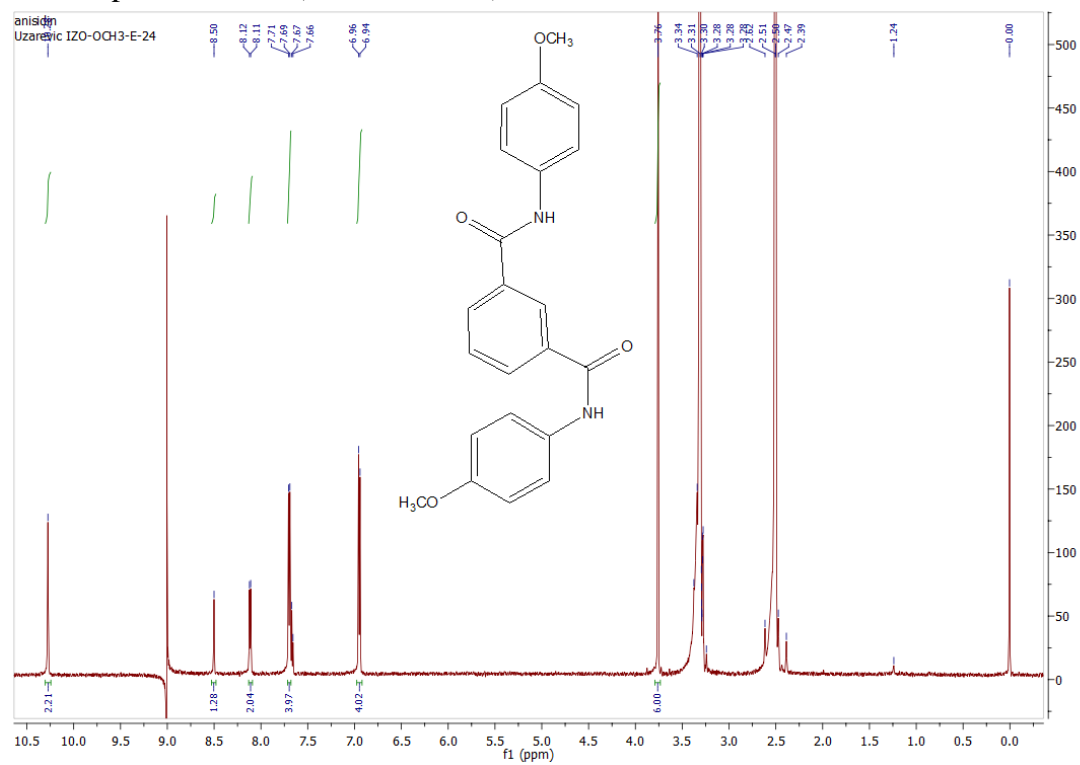
b) ^{13}C NMR spektar *N*-(4-aminofenil)-4-nitrobenzamida **18**

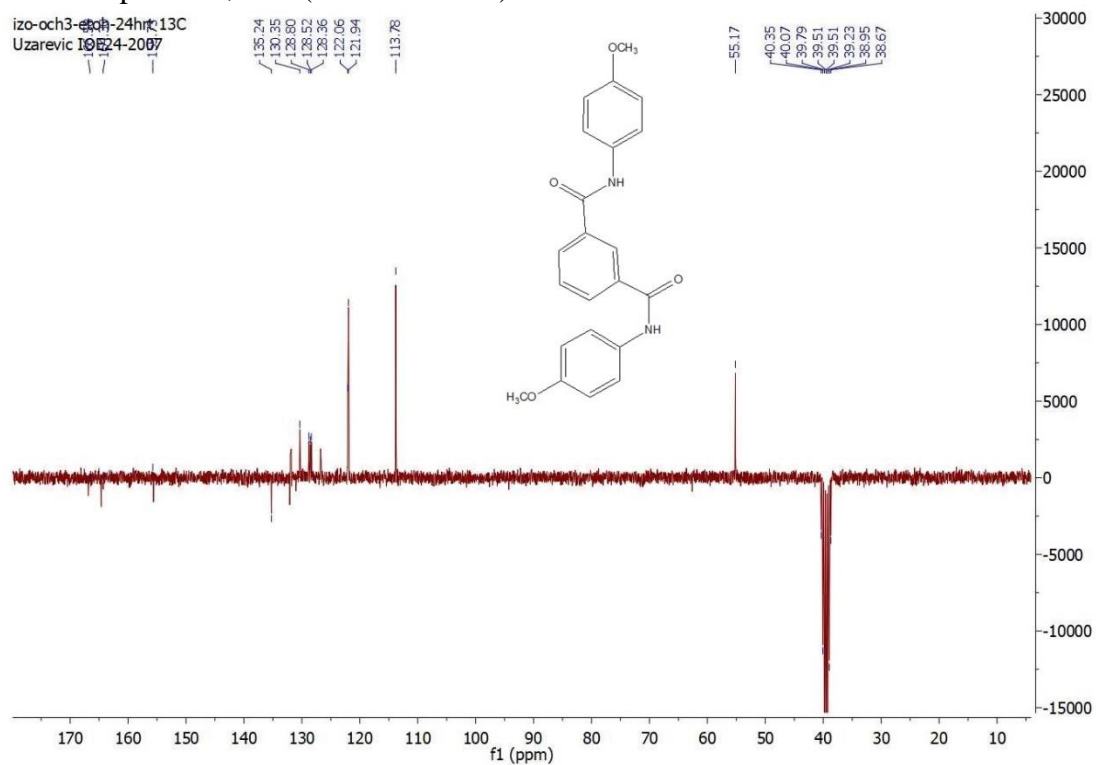
Prilog 16.

a) ^1H NMR spektar *N, N*-difenilizoftalamida **23**

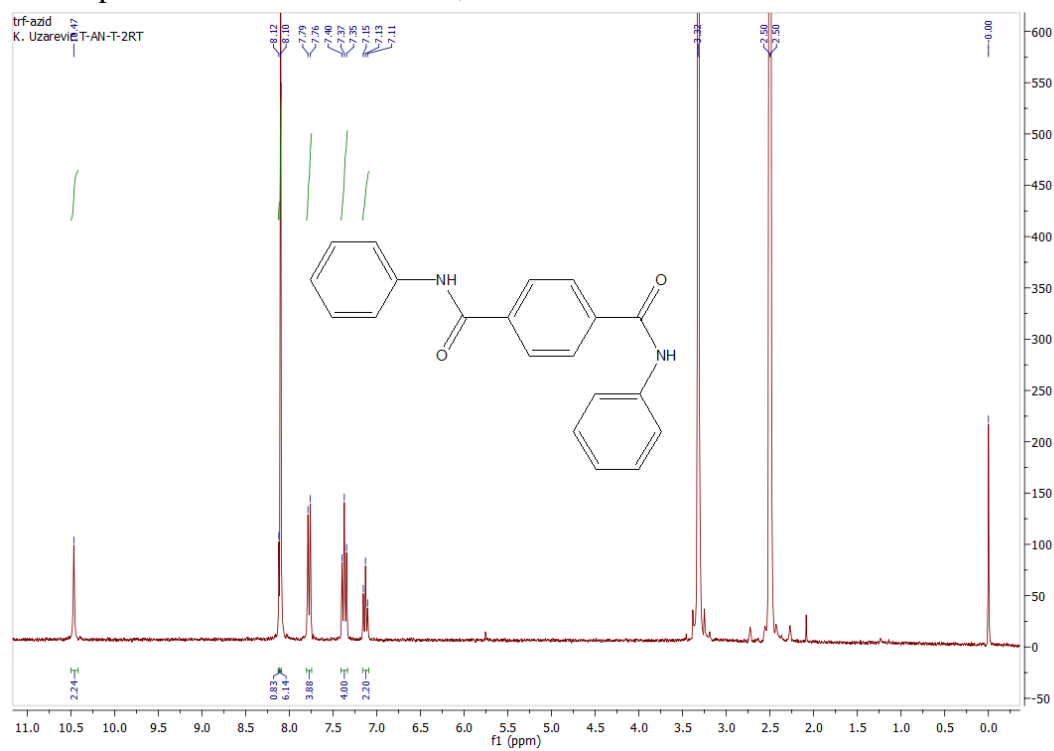
b) ^{13}C NMR spektar *N, N*-difenilizoftalamida **23**

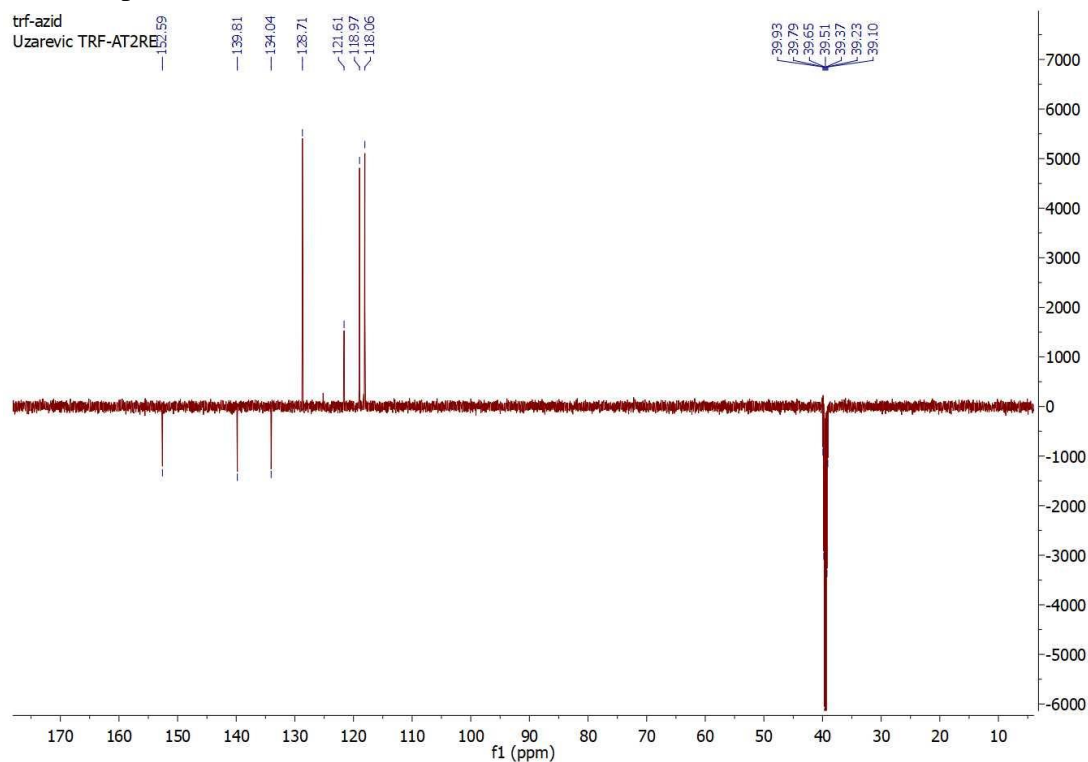
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a) ^1H NMR spektar *N, N*-di(4-metoksifenil)izoftalamida **24**

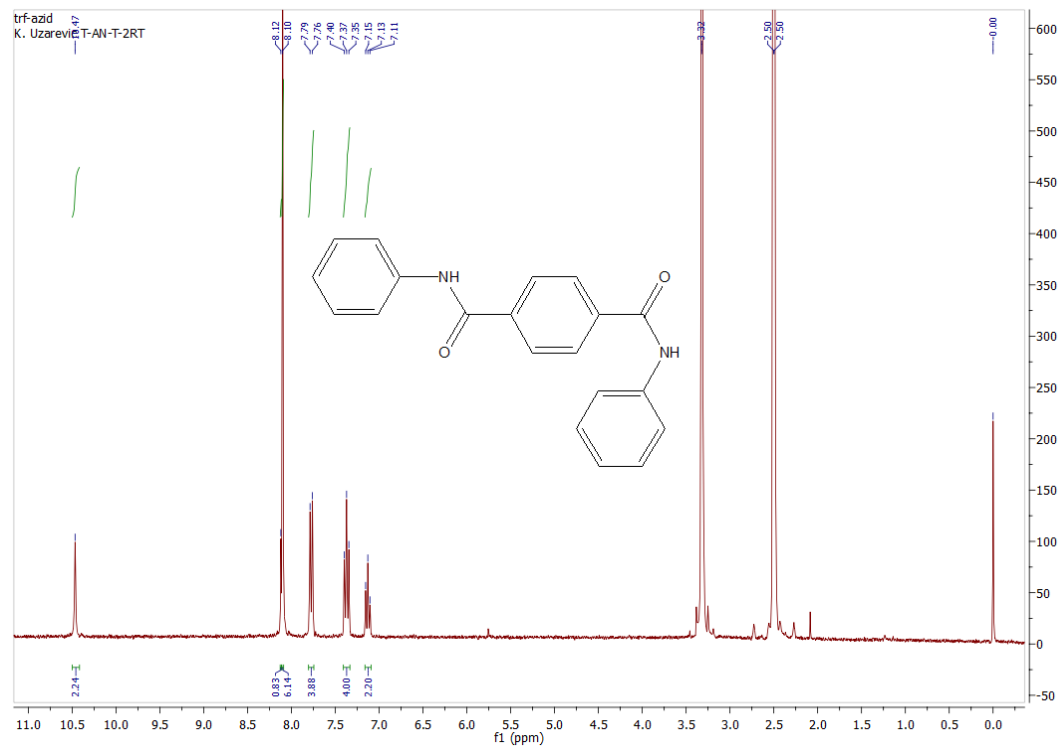
b) ^{13}C NMR spektar *N, N*-di(4-metoksifenil)izoftalamida **24**

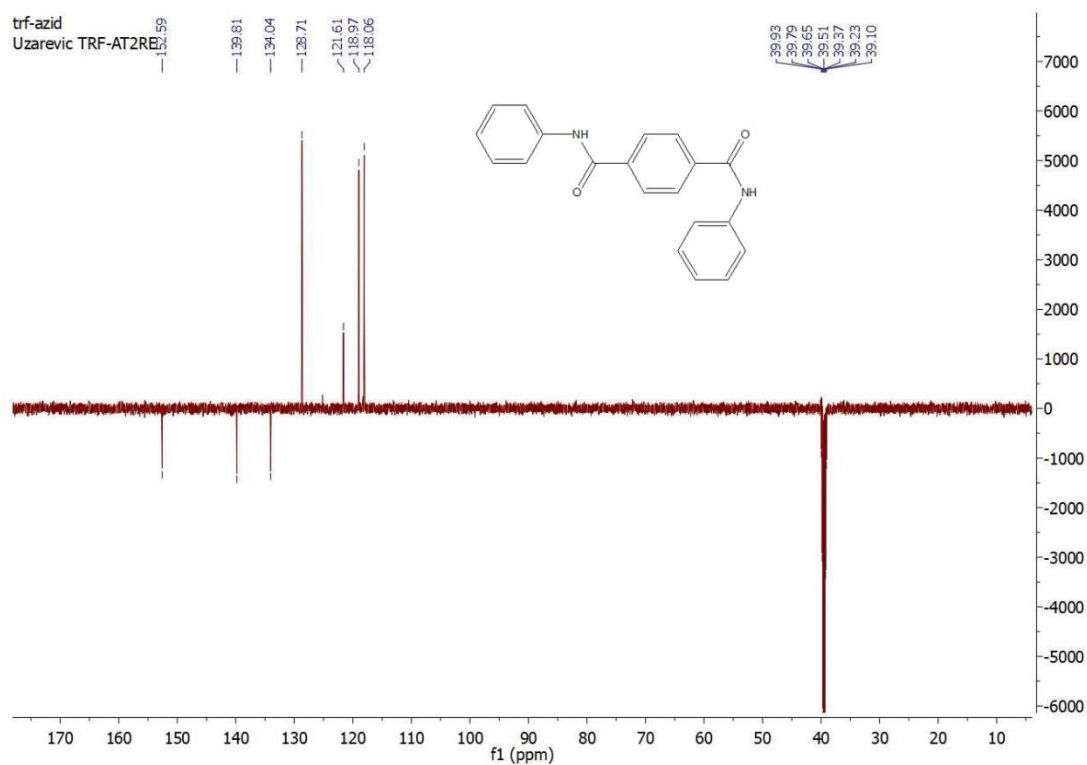
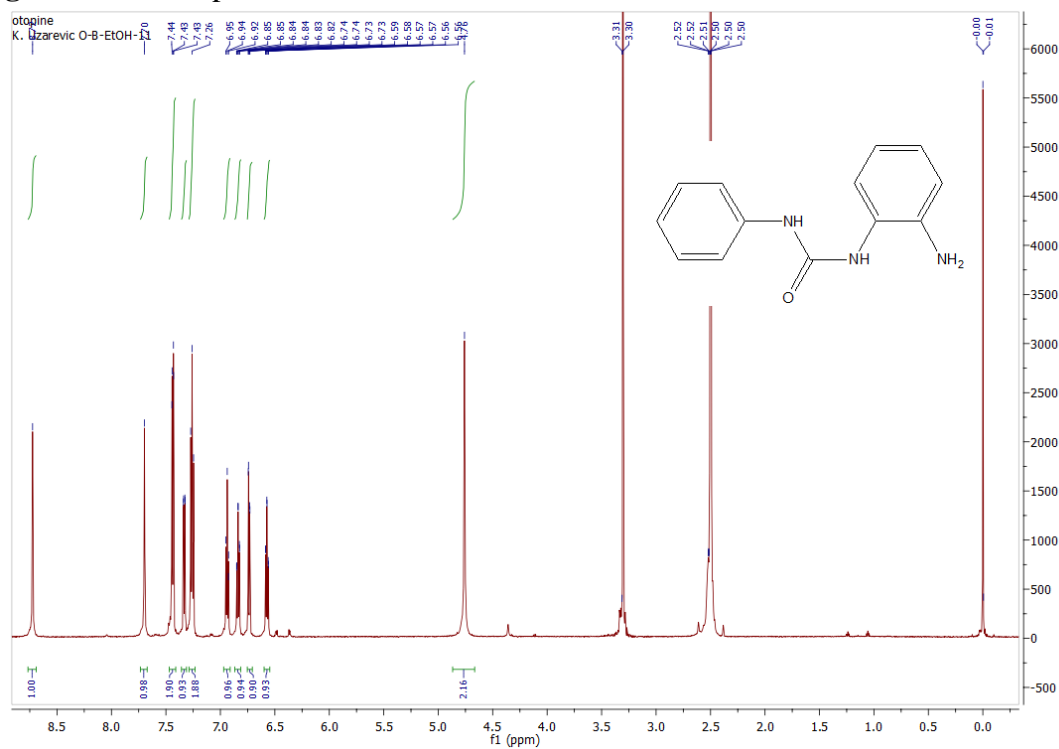
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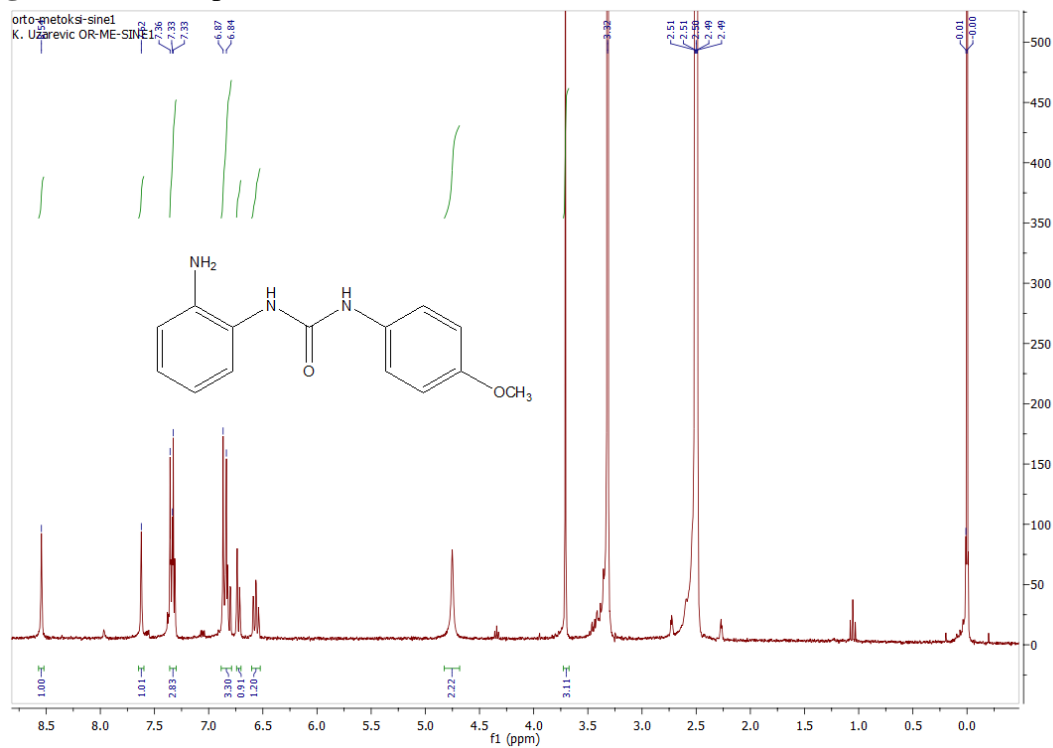
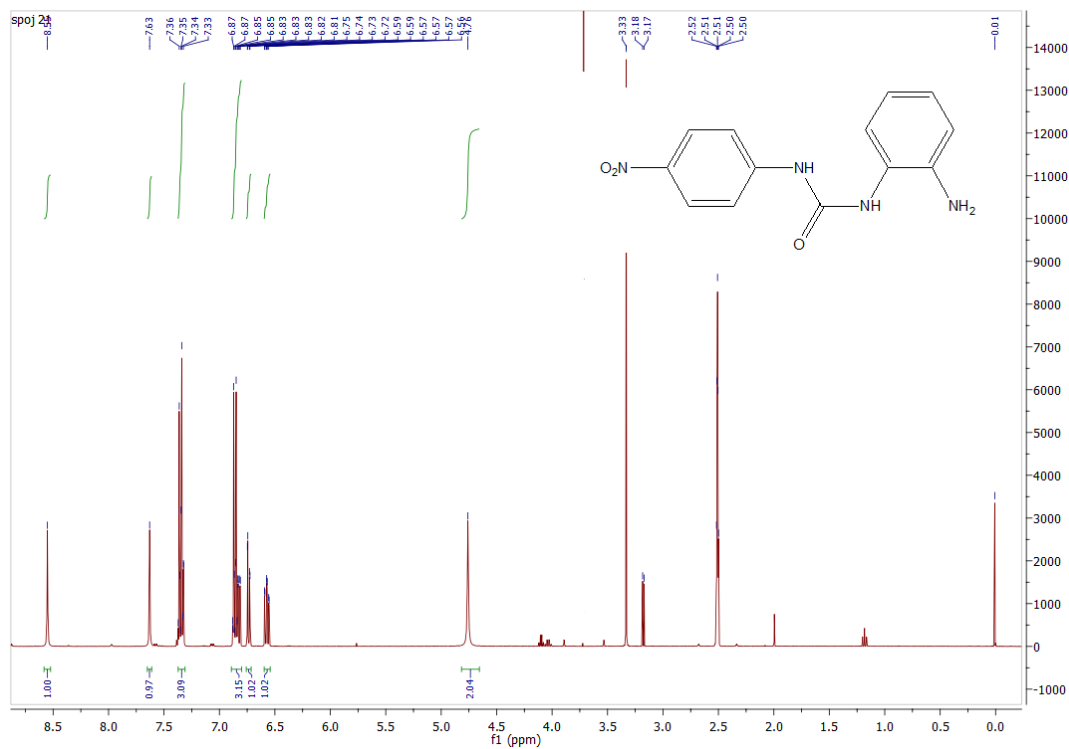
a) ^1H NMR spektar *N, N*-difenilbenzen-1,4-dikarboksamida **26**

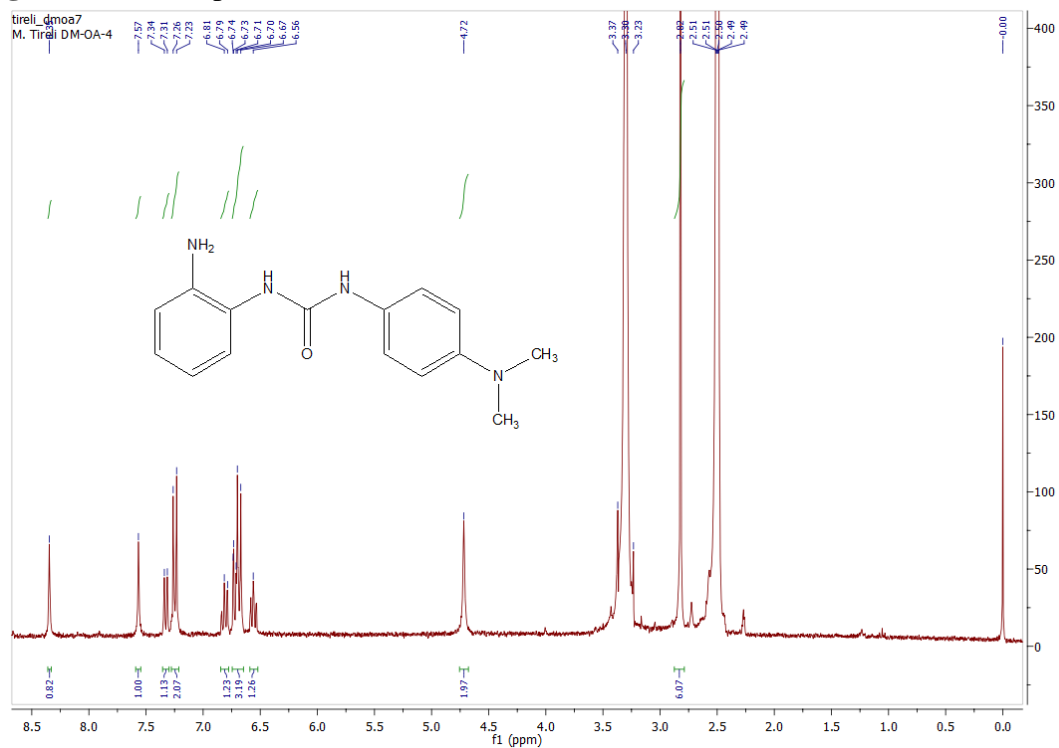
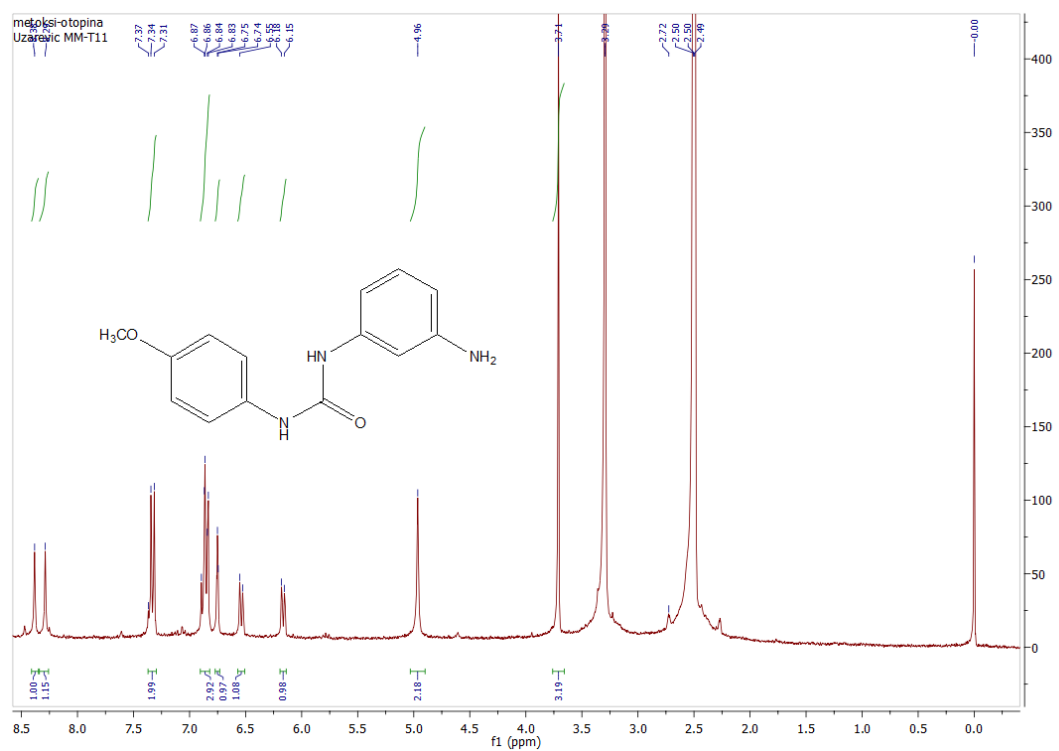
b) ^{13}C NMR spektar *N, N*-difenilbenzen-1,4-dikarboksamida **26**

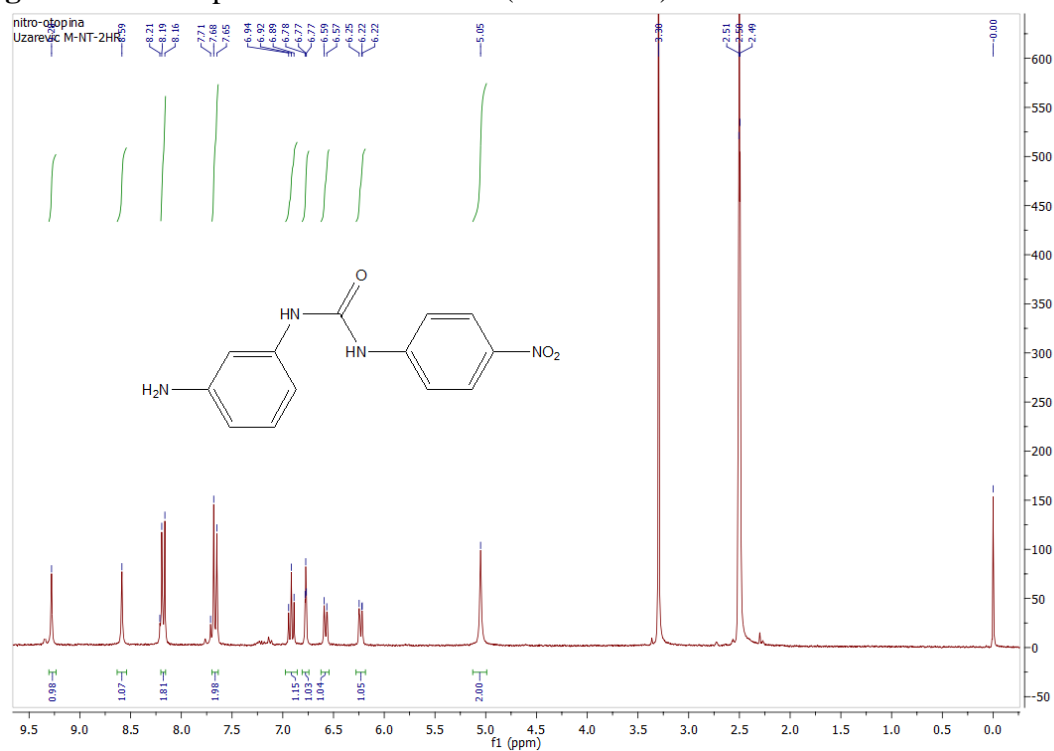
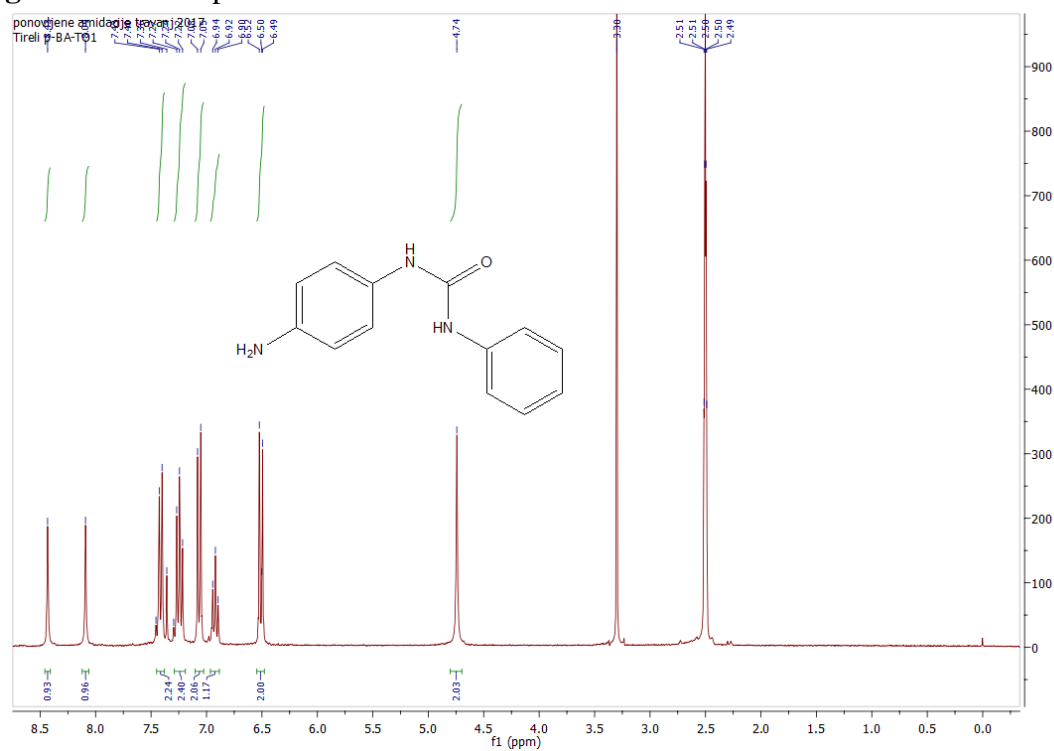
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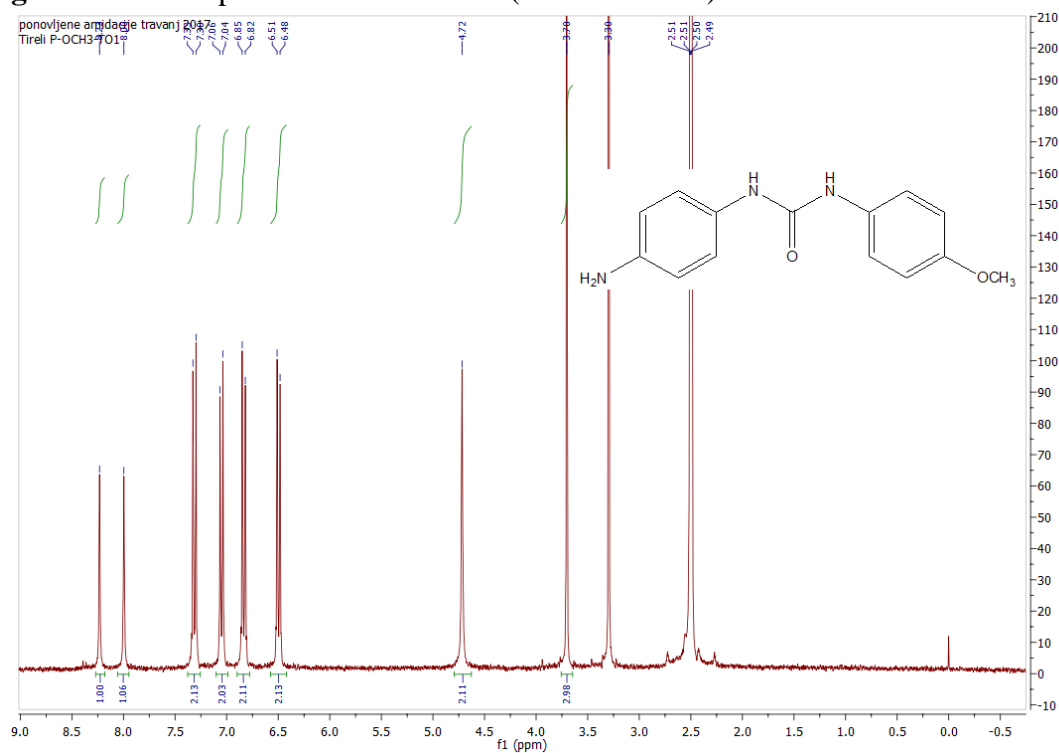
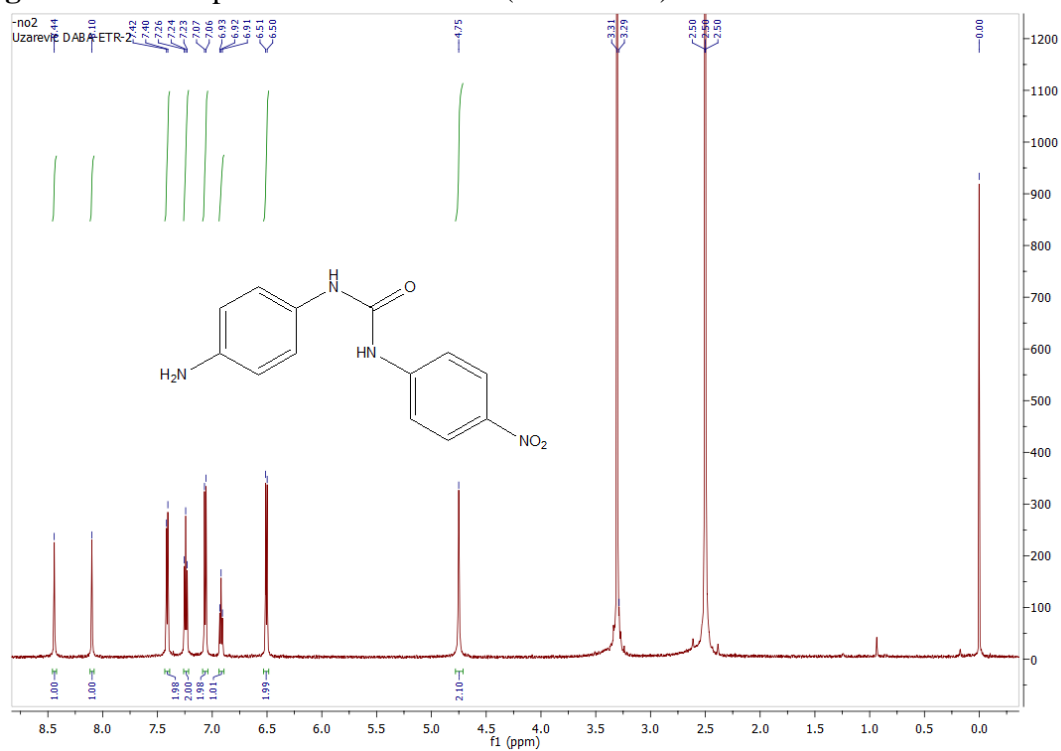
a) ^1H NMR spektar *N, N*-di(4-metoksifenil)-1,4-dikarboksamida **27**

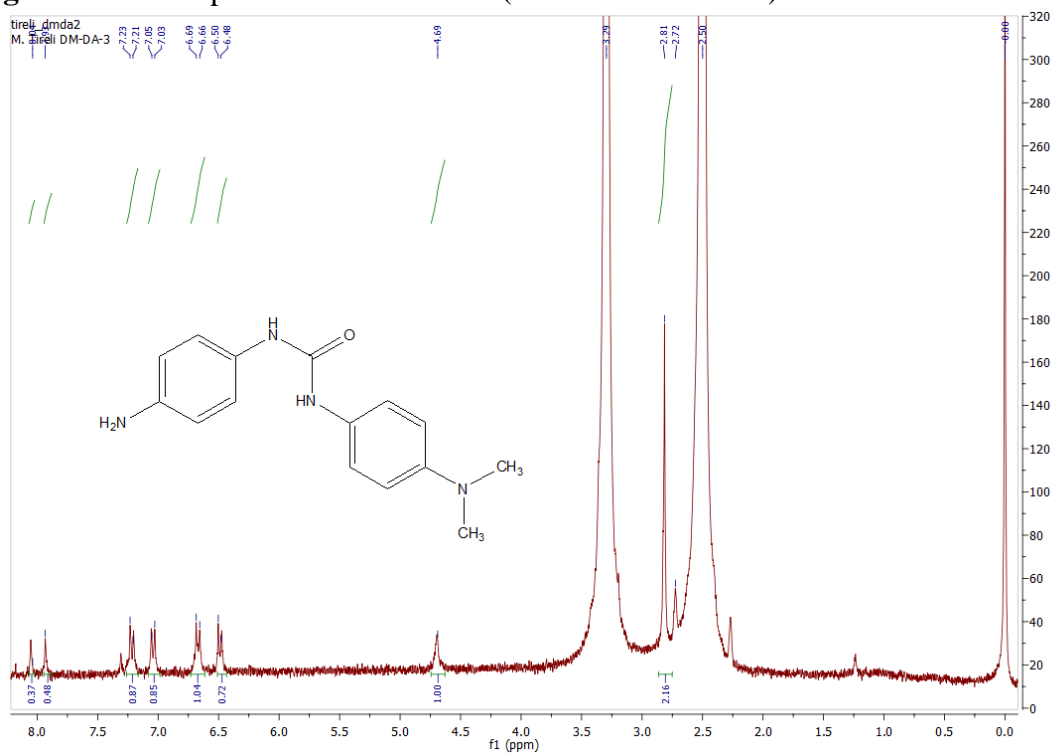
b) ^{13}C NMR spektar *N, N*-di(4-metoksifenil) -1,4-dikarboksamida **27**Prilog 20. ^1H NMR spektar 2-aminofenil-3-feniluree **29**

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

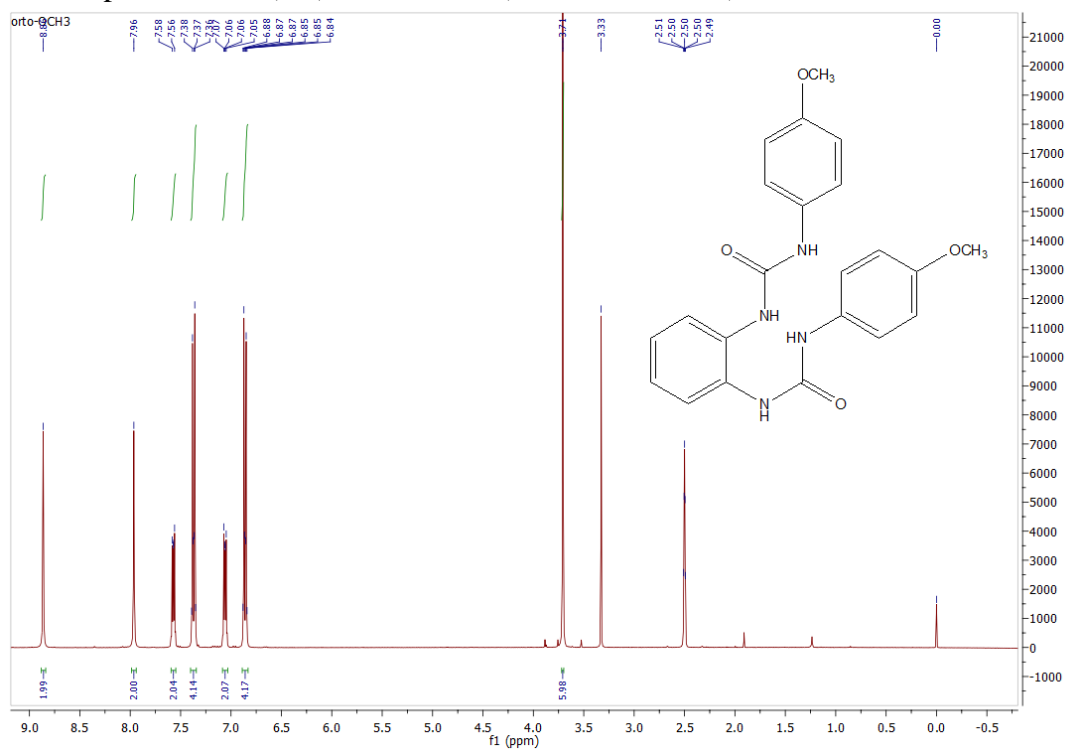
Prilog 23. ^1H NMR spektar 2-aminofenil-3-(4-dimetilaminofenil)uree **32****Prilog 24.** ^1H NMR spektar 3-aminofenil-3-(4-metoksifenil)uree **34**

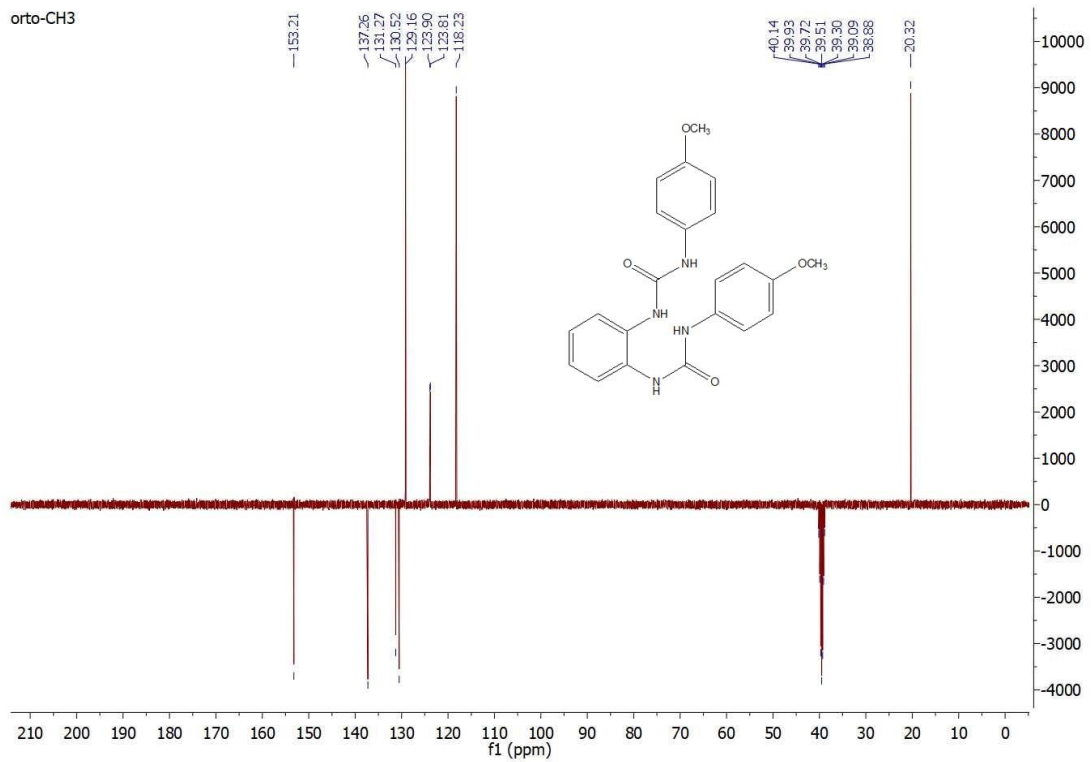
Prilog 25. ^1H NMR spektar 3-aminofenil-3-(4-nitrofenil)uree **35**Prilog 26. ^1H NMR spektar 4-aminofenil-3-feniluree **37**

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

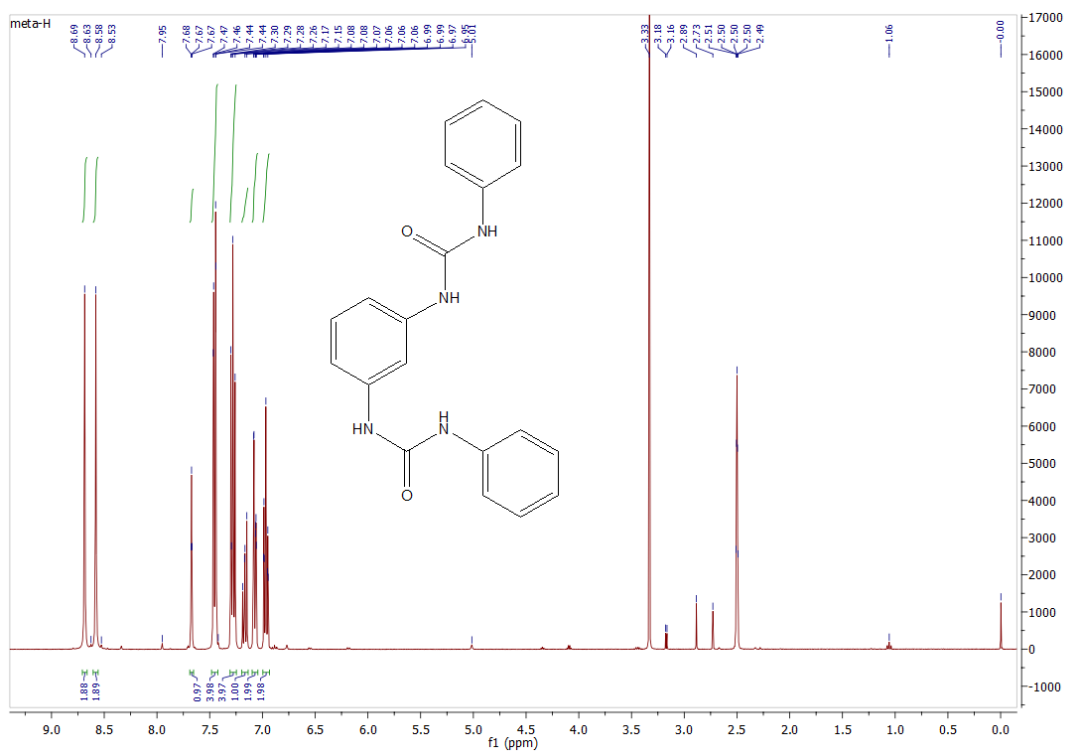
Prilog 29. ^1H NMR spektar 2-aminofenil-3-(4-dimetilaminofenil)uree 40

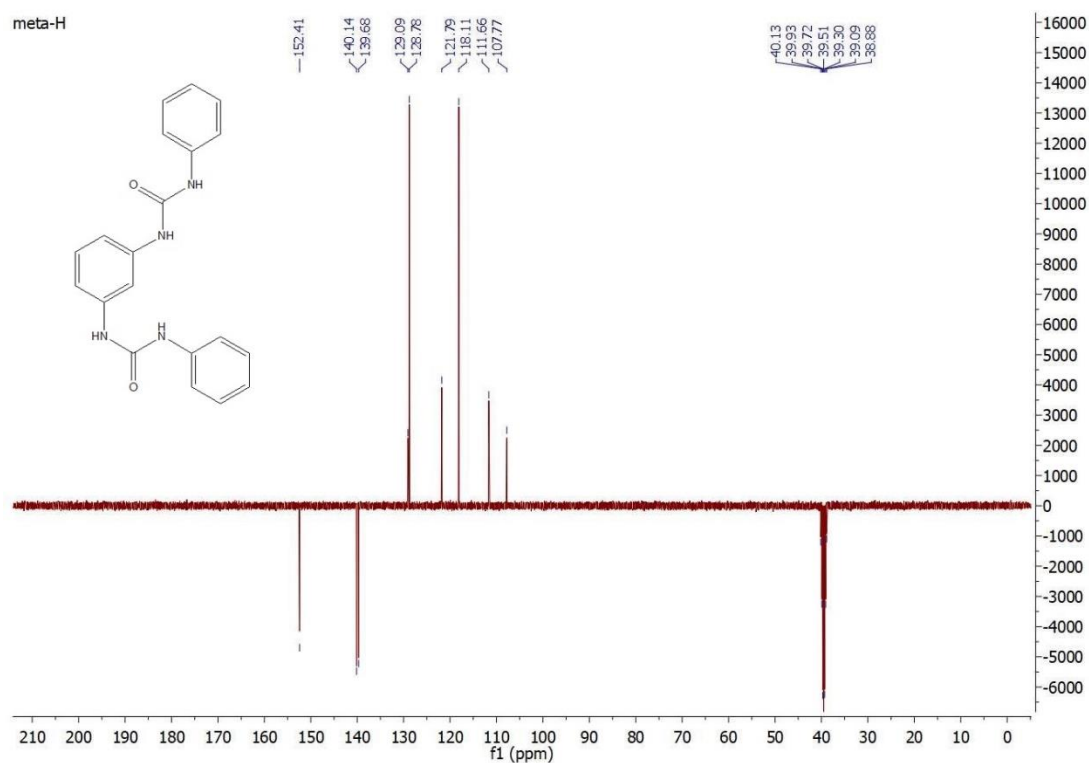
Prilog 30.

a) ^1H NMR spektar 1,2-di(*N*-(4-metoksifenil)karbamoilamino)benzena 42

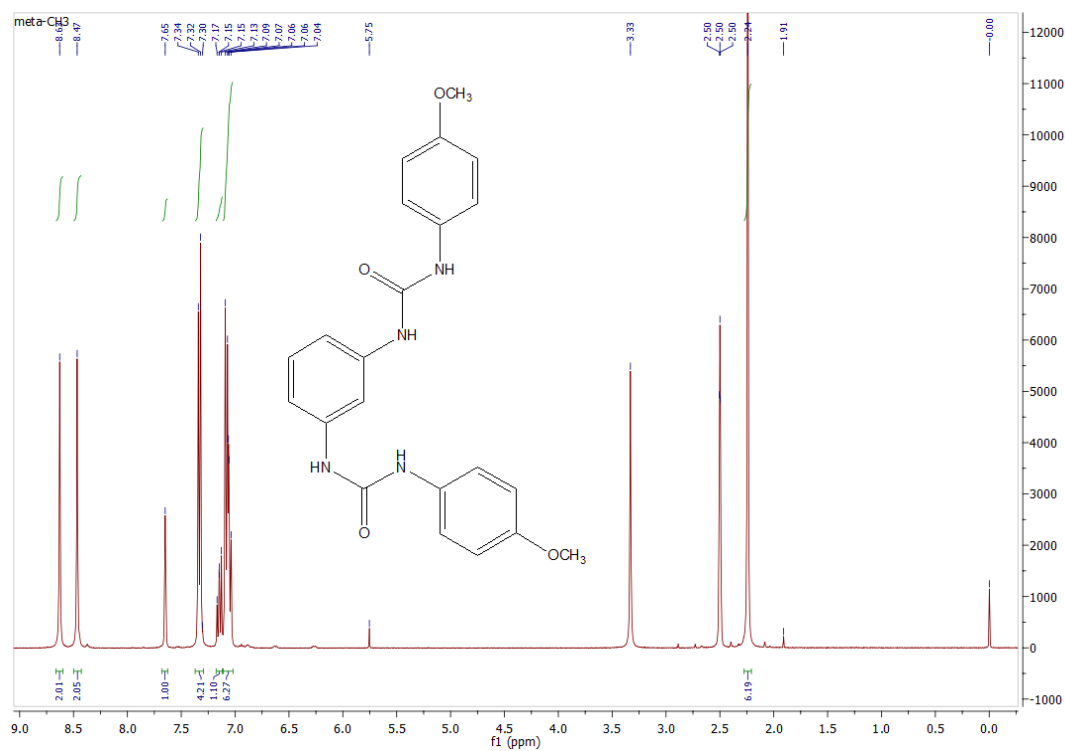
b) ^{13}C NMR spektar 1,2-di(*N*-(4-metoksifenil)karbamoilamino)benzena **42**

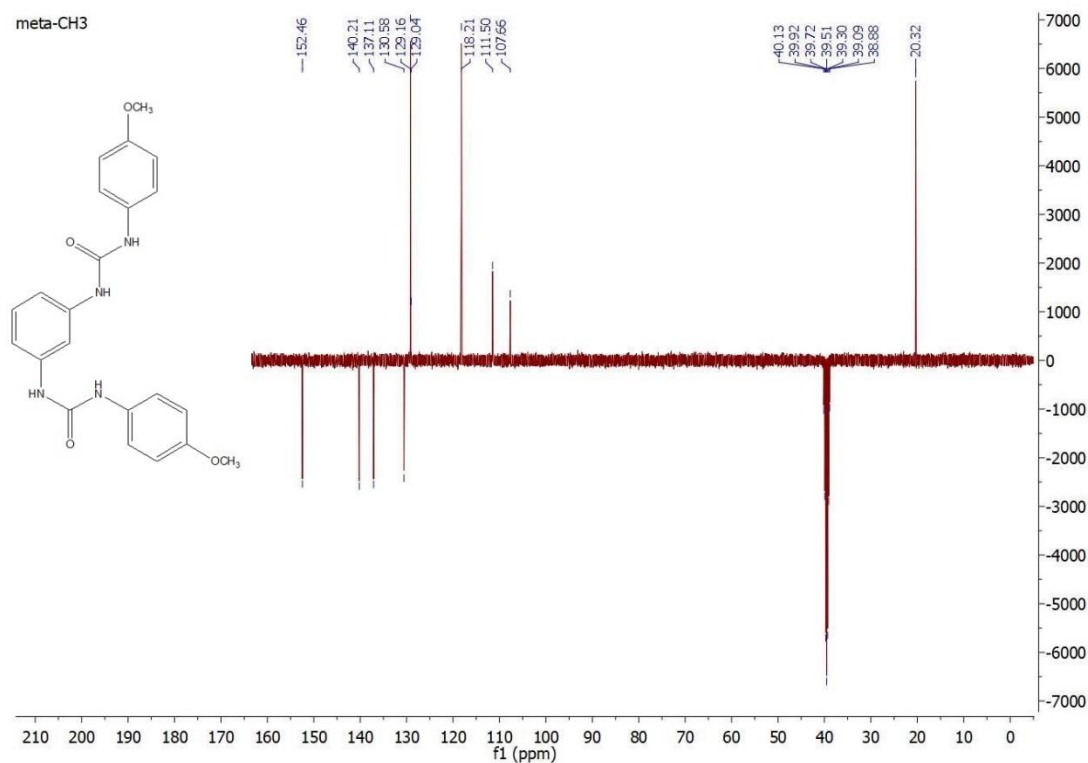
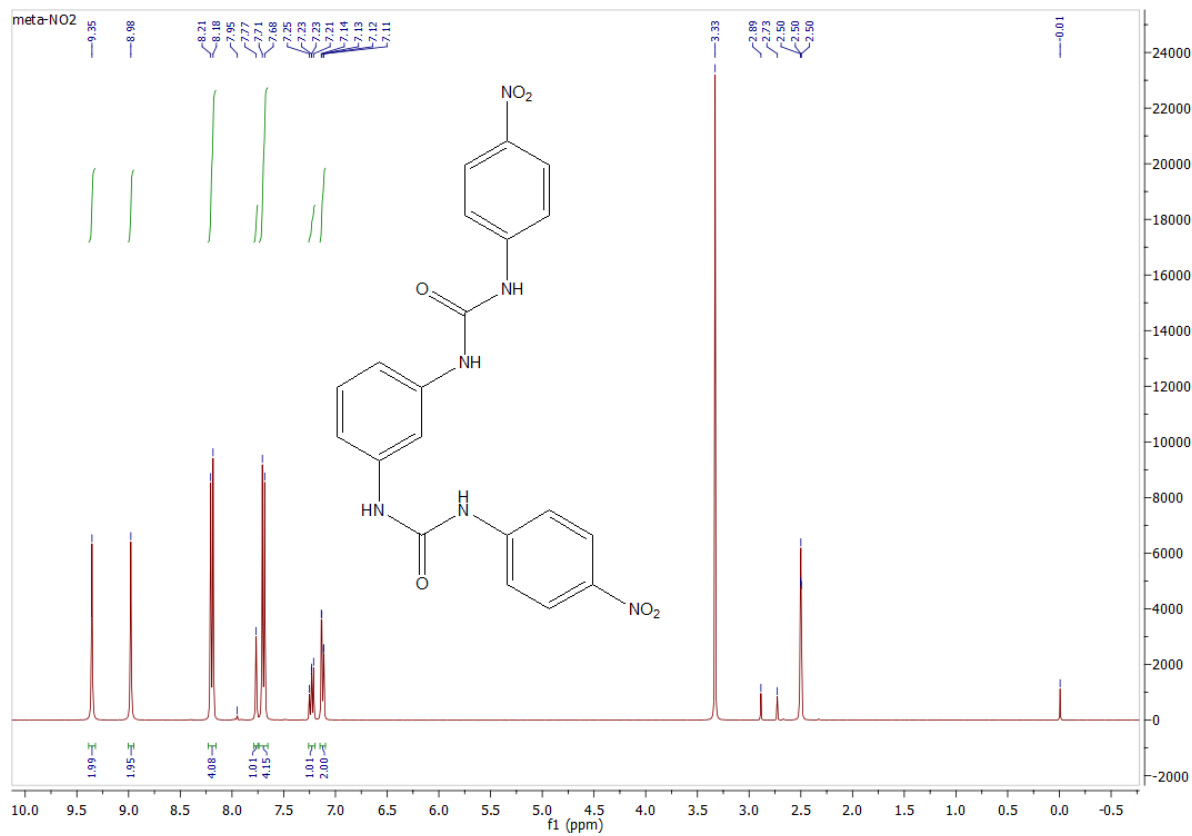
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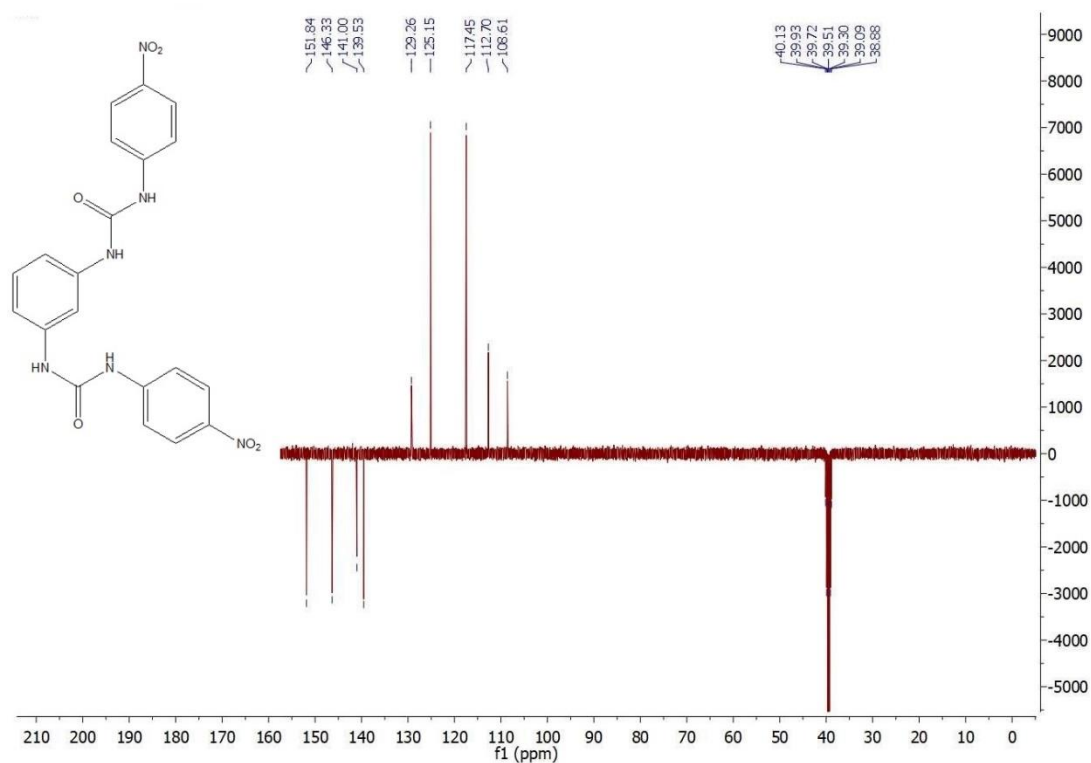
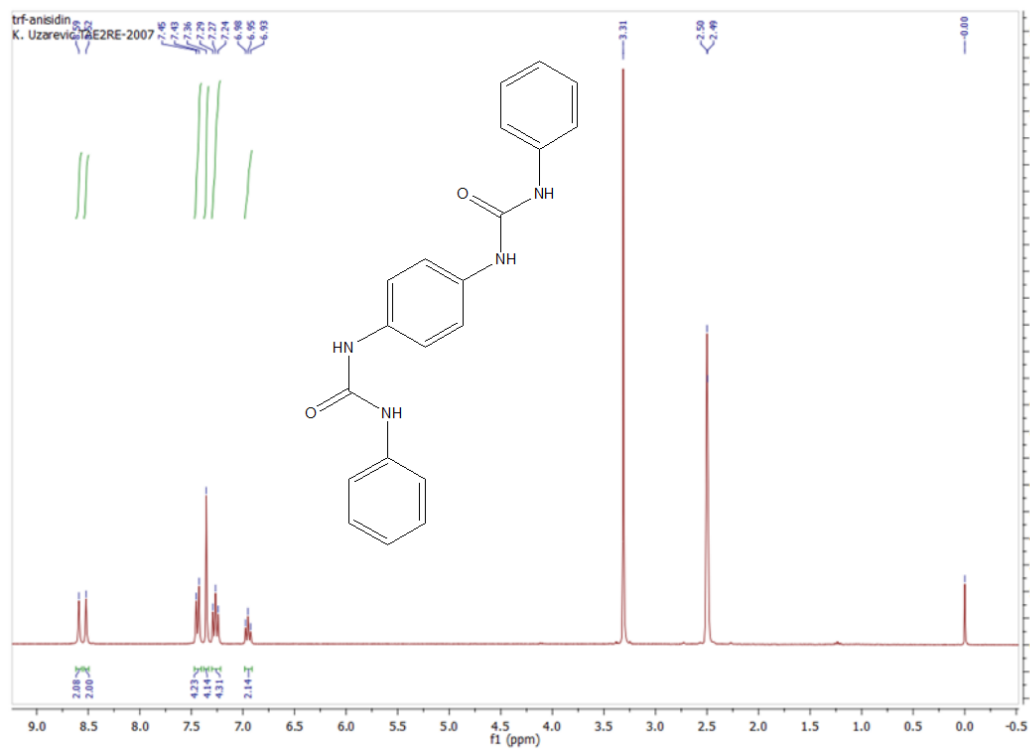
a) ^1H NMR spektar 1,3-di(*N*-fenilkarbamoilamino)benzena **45**

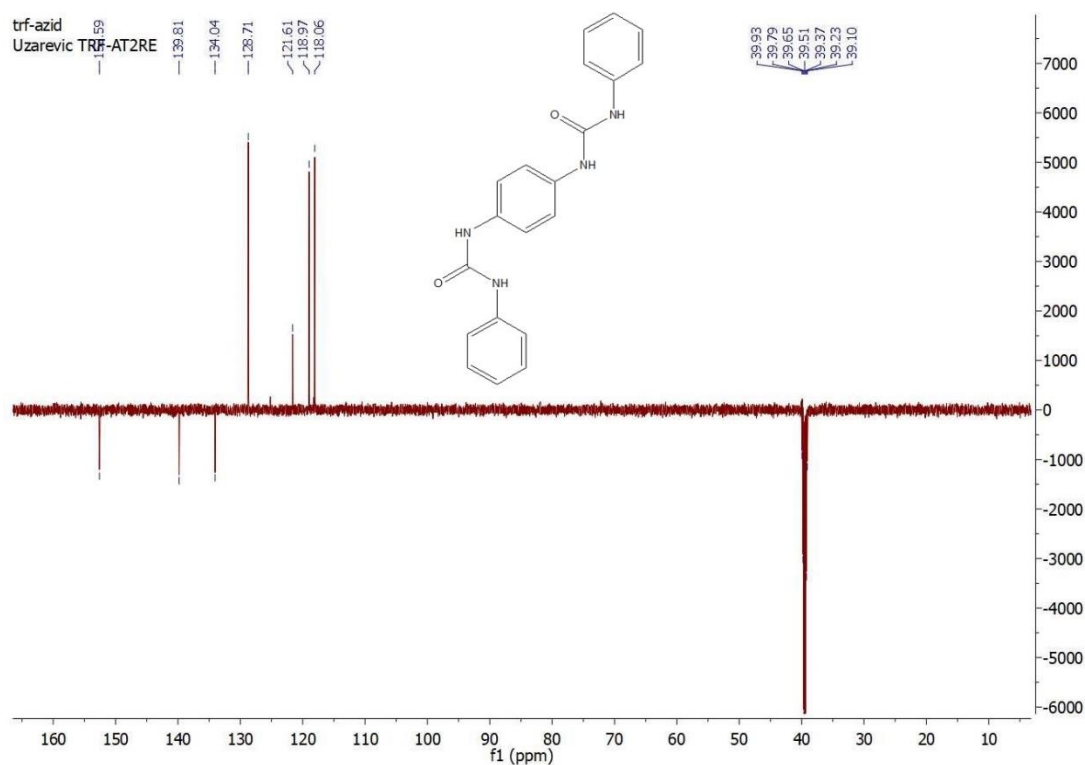
b) ^{13}C NMR spektar 1,3-di(*N*-fenilkarbamoilamino)benzena **45**

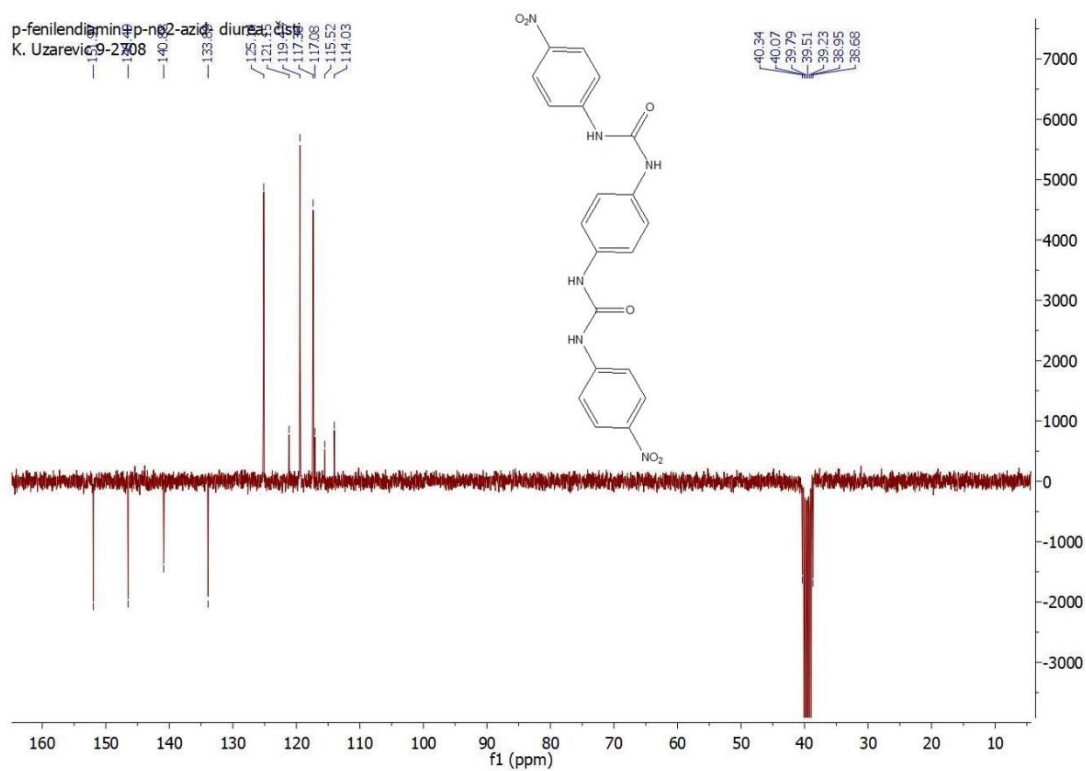
Prilog 32.

a) ^1H NMR spektar 1,3-di(*N*-(4-metoksifenil)karbamoilamino)benzena **46**

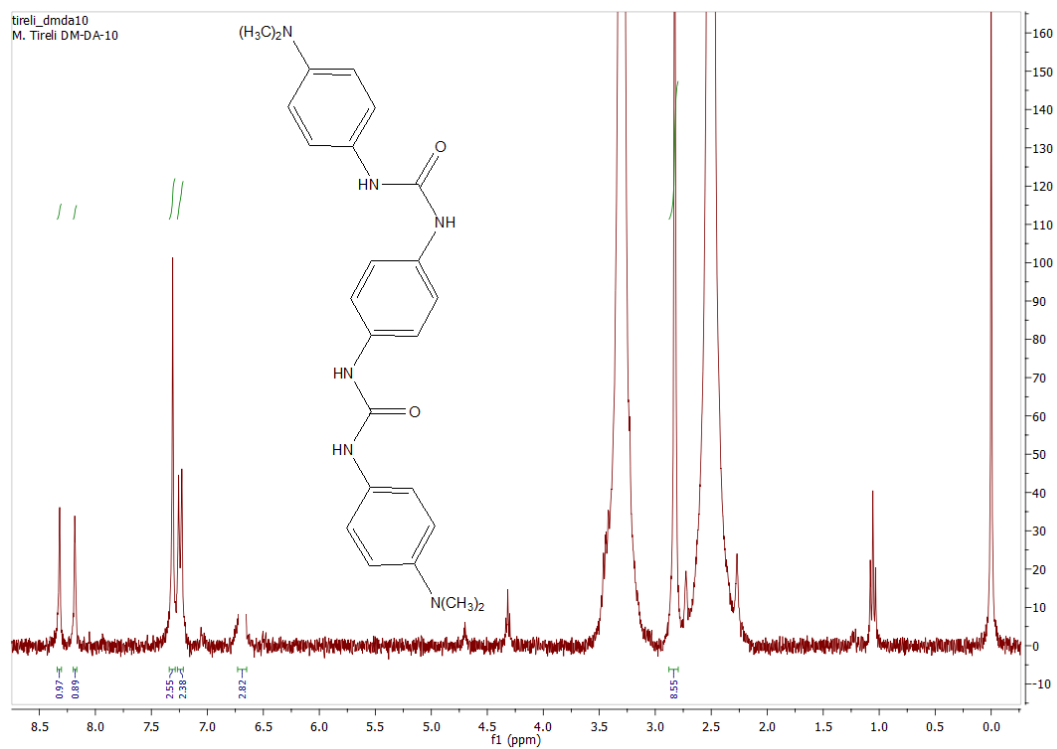
b) ^{13}C NMR spektar 1,3- di(*N*-(4-metoksifenil)karbamoilamino)benzena **46****Prilog 33.**a) ^1H NMR spektar 1,3- di(*N*-(4-nitrofenil)karbamoilamino)benzena **47**

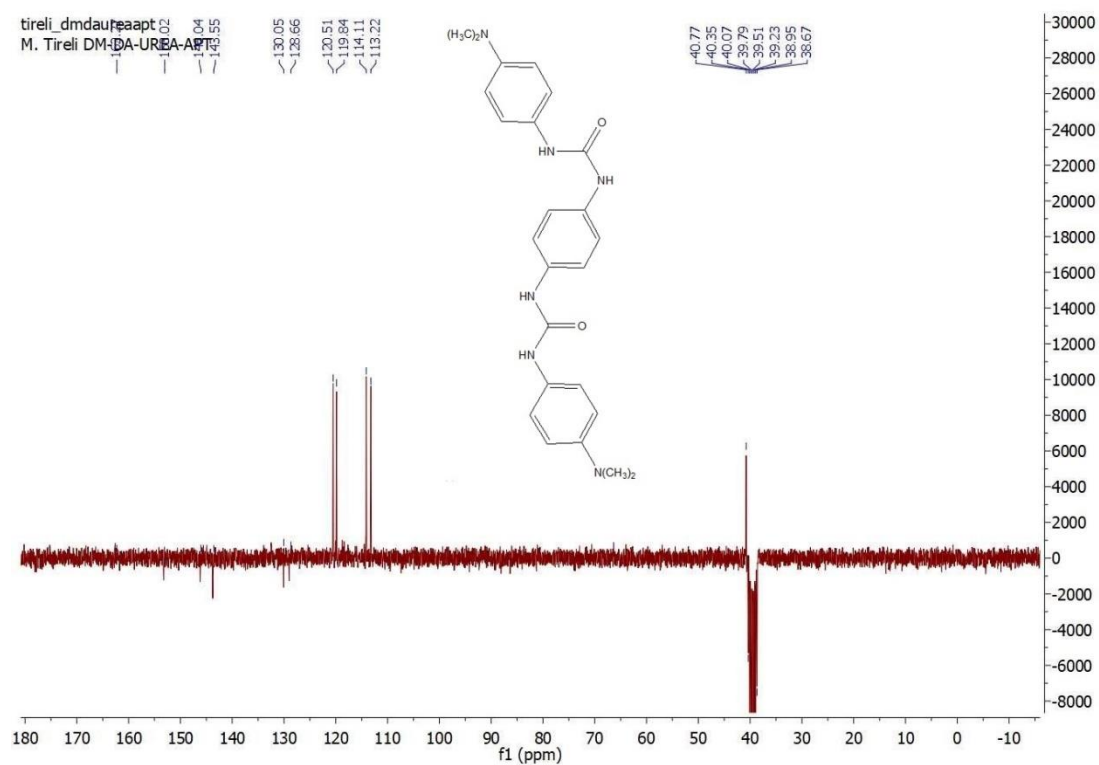
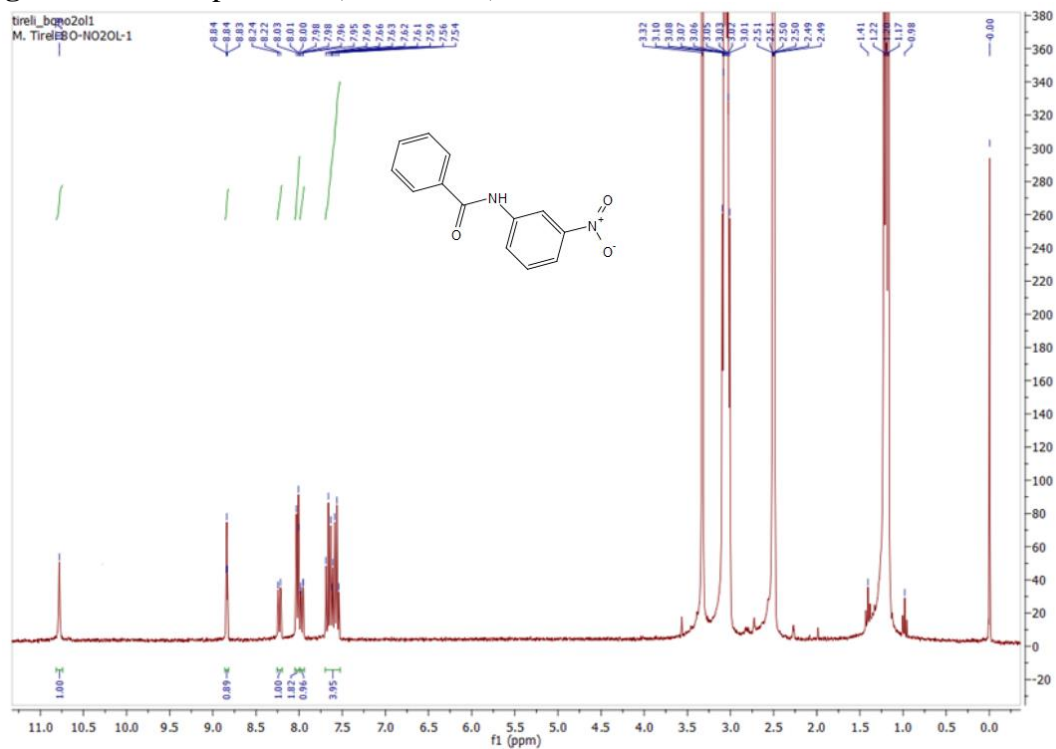
b) ^{13}C NMR spektar 1,3- di(*N*-(4-nitrofenil)karbamoilamino)benzena **47****Prilog 34.**a) ^1H NMR spektar 1,4- di(*N*-fenilkarbamoilamino)benzena **49**

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

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

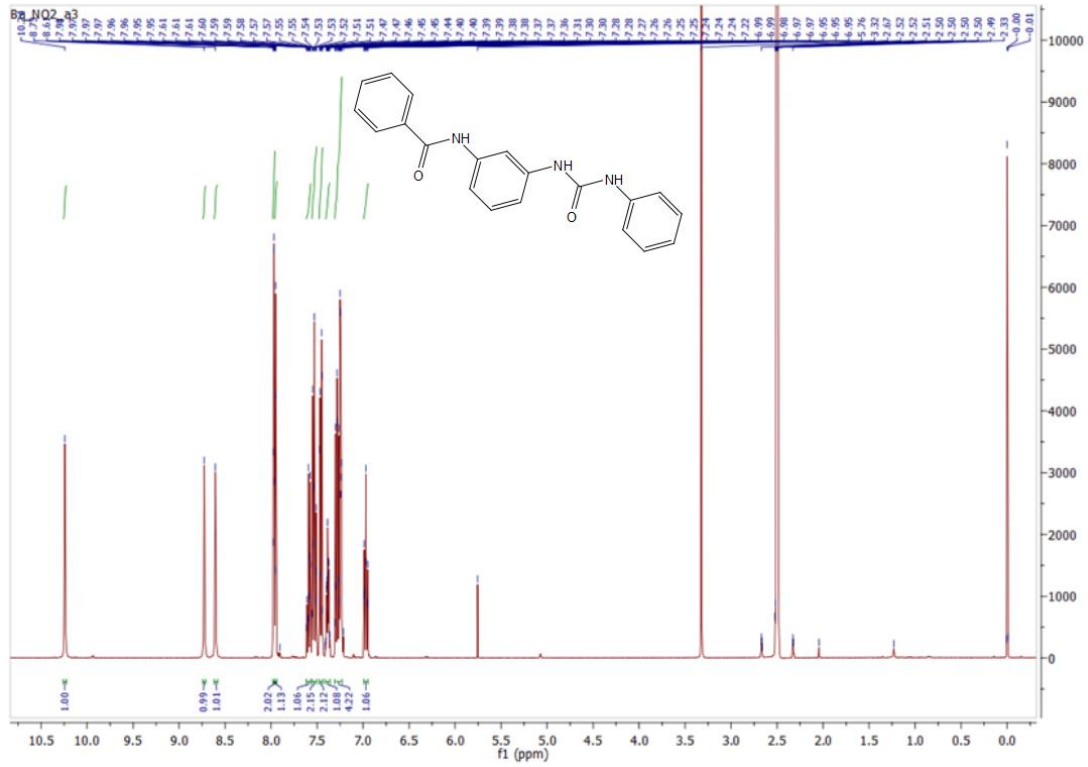
Prilog 36.

a) ^1H NMR spektar 1,4- di(*N*-(4-dimetilaminofenil)karbamoilamino)benzena **52**

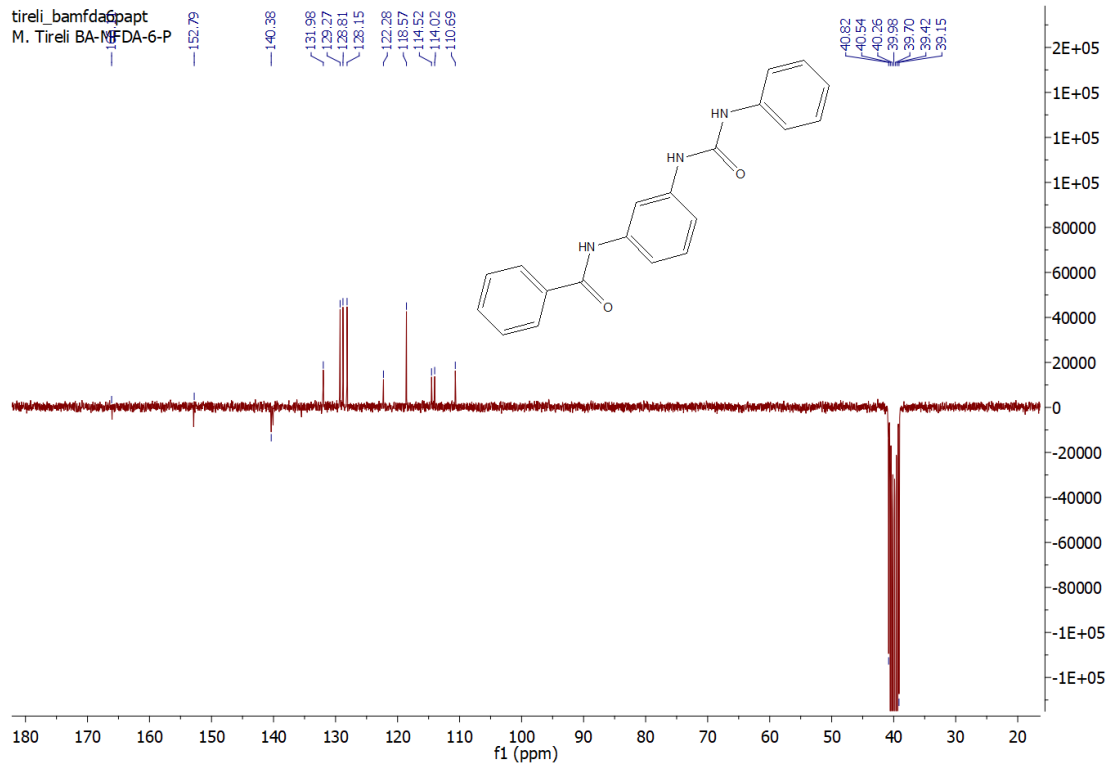
b) ^{13}C NMR spektar 1,4- di(*N*-(4-dimetilaminofenil)karbamoilamino)benzena **52**Prilog 37. ^1H NMR spektar *N*-(3-nitrofenil)benzamida **54**

Prilog 38.

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

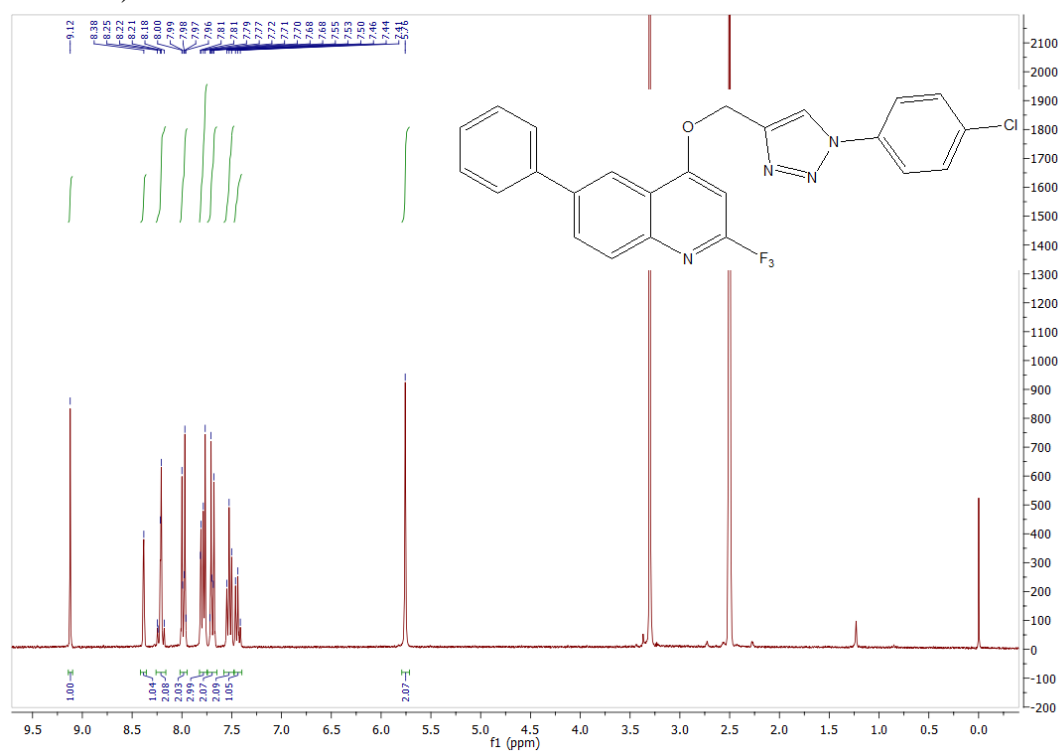


b) ¹³C NMR spektar *N*-{3-[(fenilkarbamoil)amino]fenil}benzamida **55**

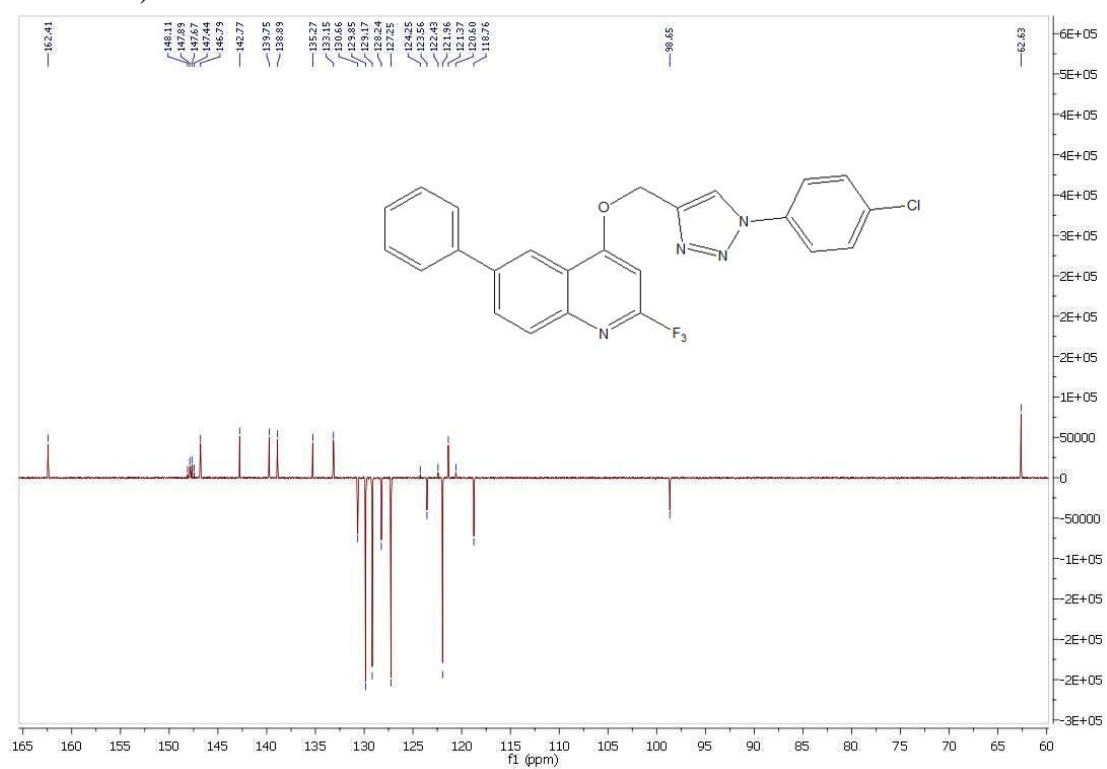


Prilog 39.

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

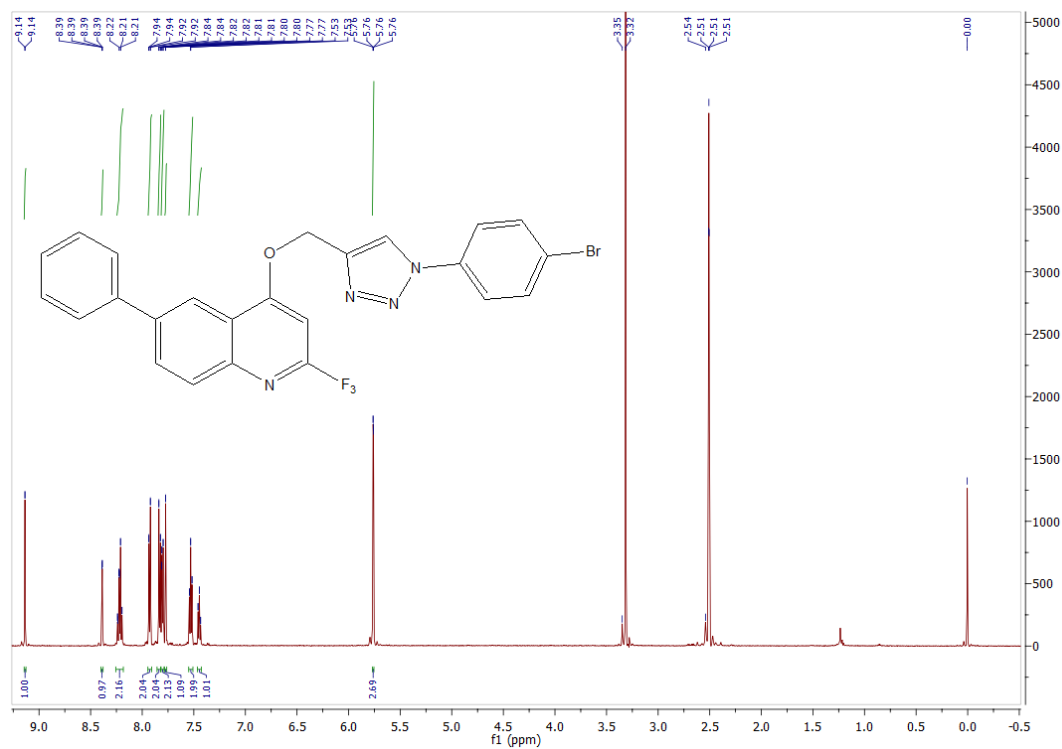


b) ^{13}C NMR spektar 4-[[1-(4-klorfenil)-1,2,3-triazol-4-il]metilenoksi]-6-fenil-2-(trifluorometil)kinolina **56**

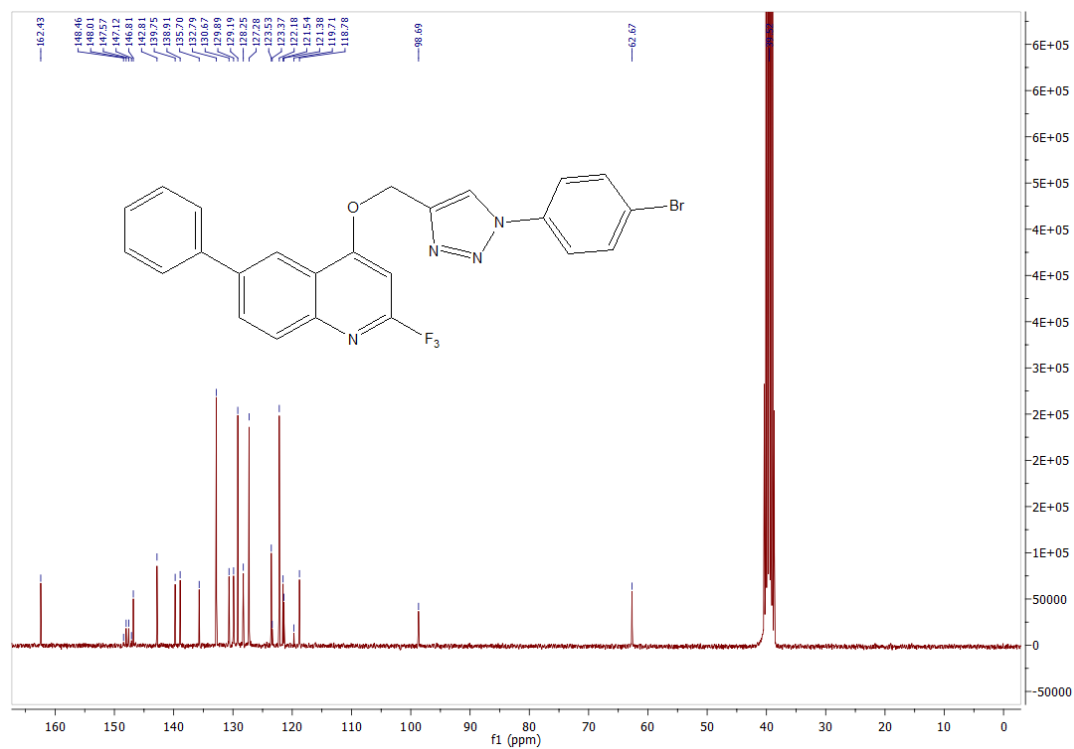


Prilog 40.

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

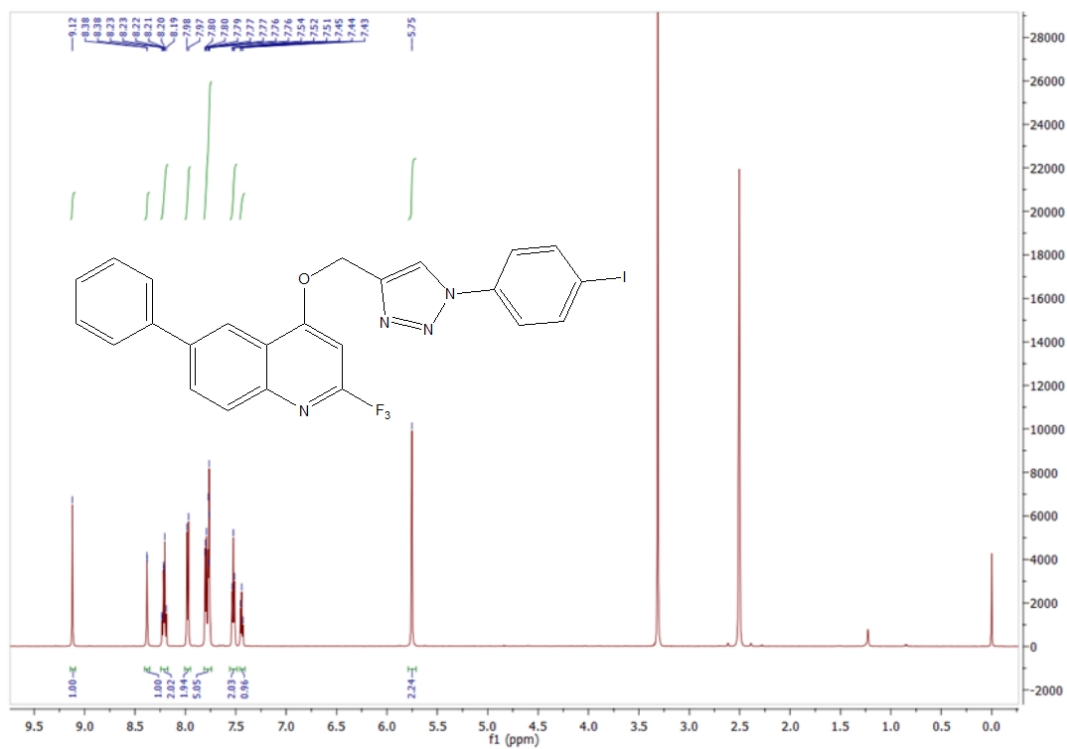


b) ^{13}C NMR spektr 4-([1-(4-bromofenil)-1H-1,2,3-triazol-4-il]metoksi)-6-fenil-2-(trifluormetil)kinolina **57**

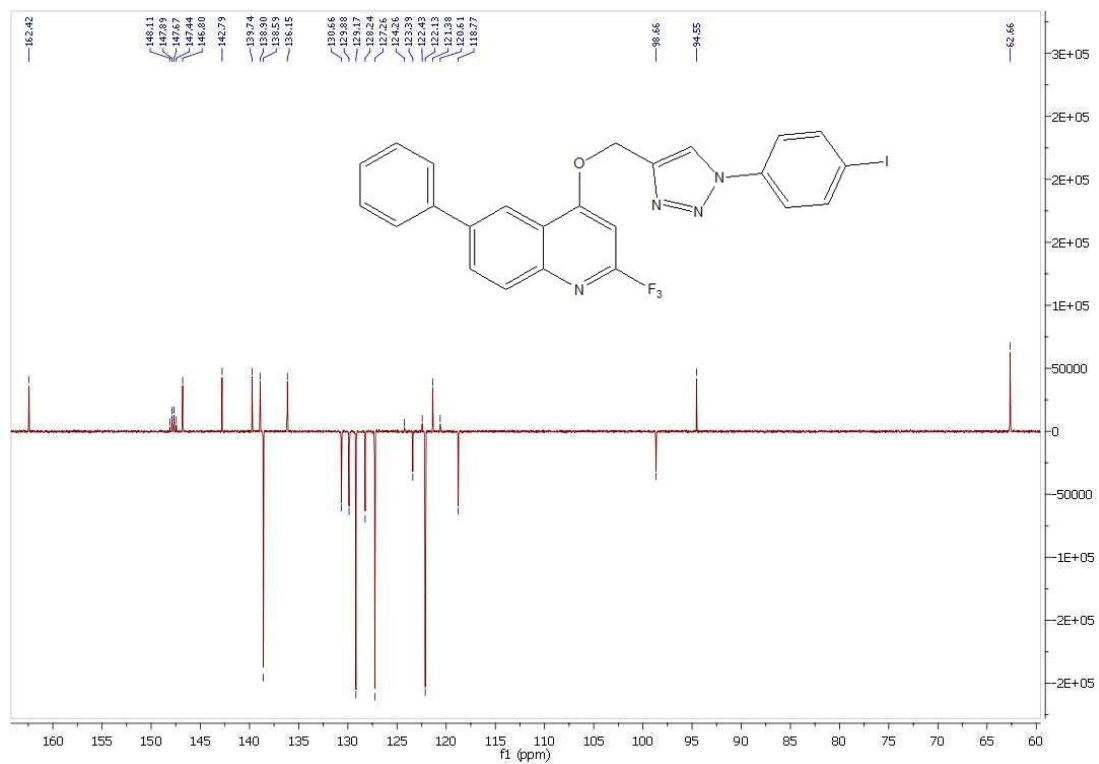


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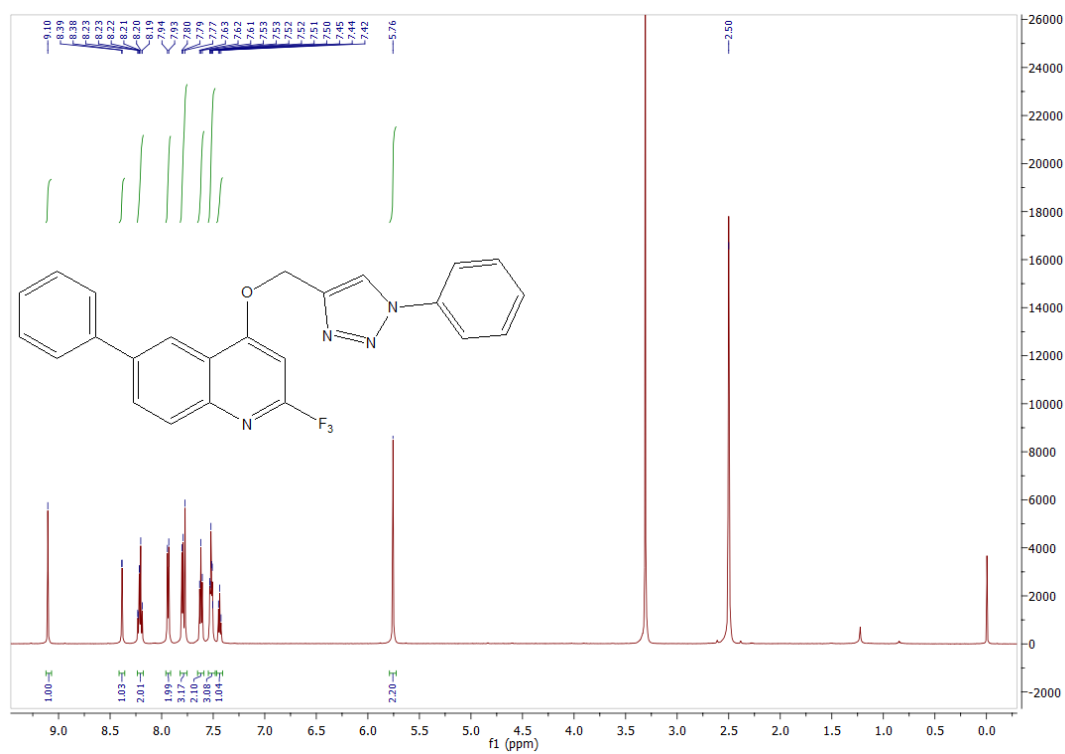
a) ^1H NMR spektar 4-{{[1-(4-jodofenil)-1H-1,2,3-triazol-4-il]metoksi}-6-fenil-2-(trifluormetil)kinolina **58**



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

**Prilog 42.**

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



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

