Supporting Information

[3+2] Cycloaddition of Tosylmethyl Isocyanide with Styrylisoxazoles: Facile Access to Polysubstituted 3-(Isoxazol-5-yl)pyrroles

Xueming Zhang[1], Xianxiu Xu[2] and Dawei Zhang[1,*]

[1] College of Chemistry, Jilin University, Changchun 130012, China;

[2] College of Chemistry, Chemical Engineering and Materials Science, Key Laboratory of Molecular and Nano Probes, Ministry of Education, Shandong Normal University, Jinan 250014, China;

* Correspondence: z_dw@jlu.edu.cn; Tel.: +86-431-878-36471

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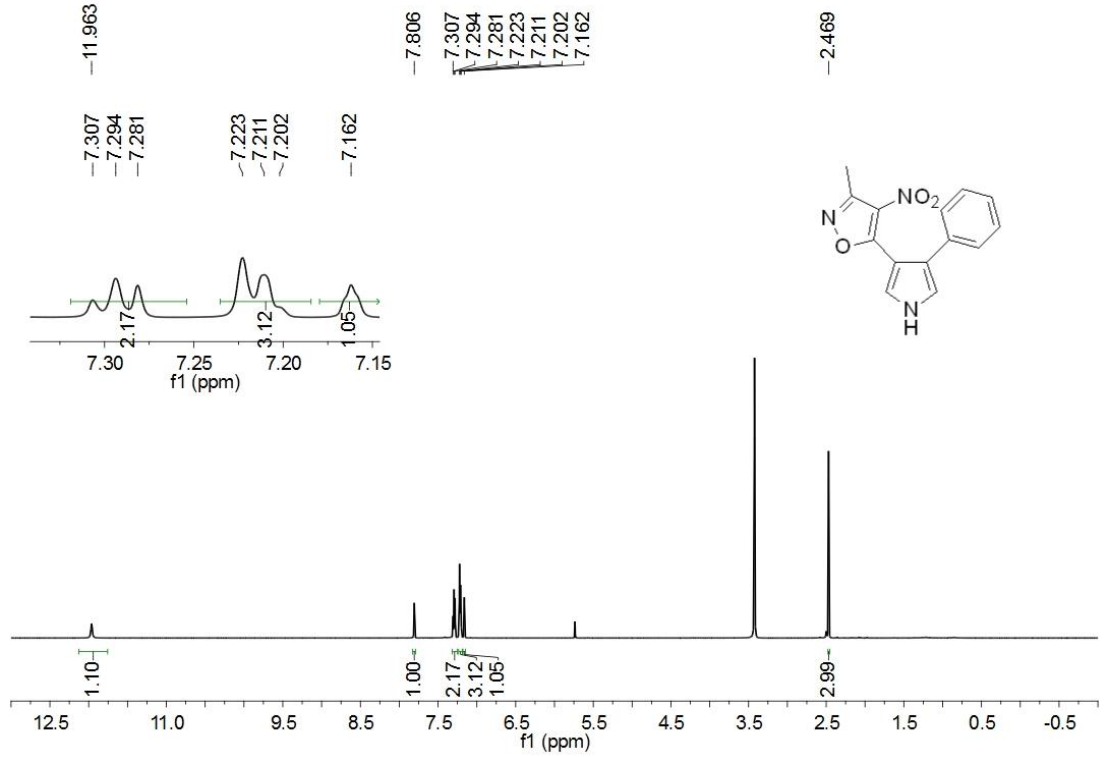
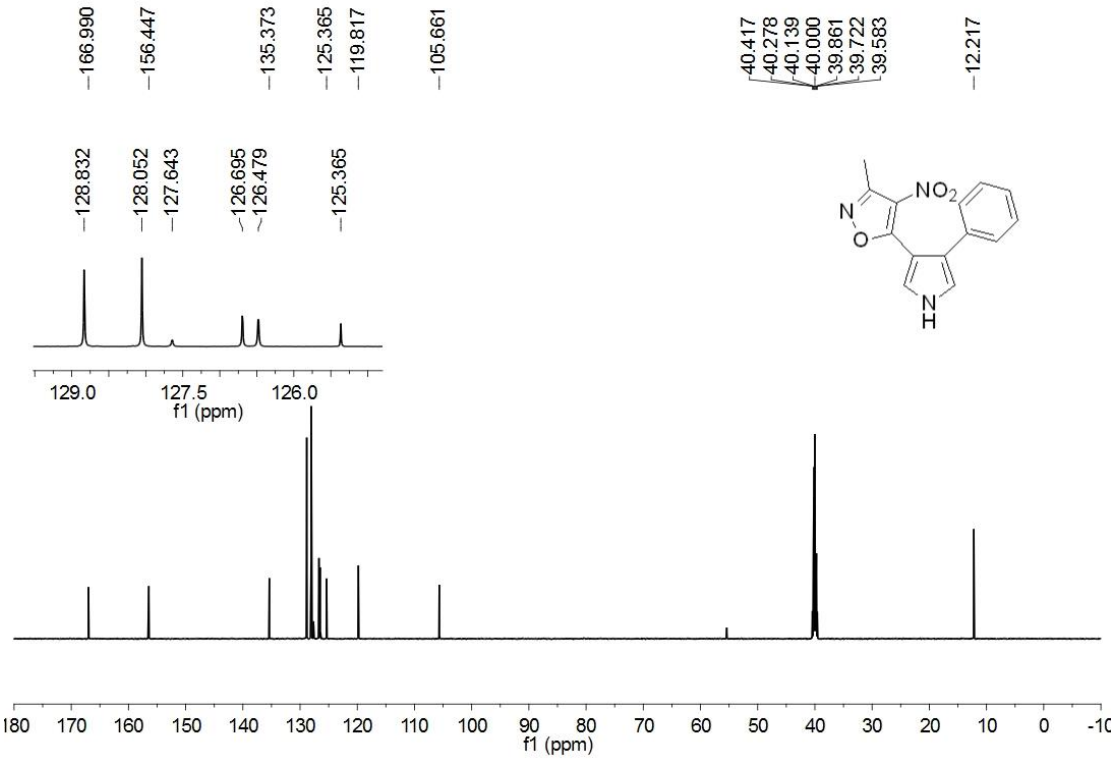
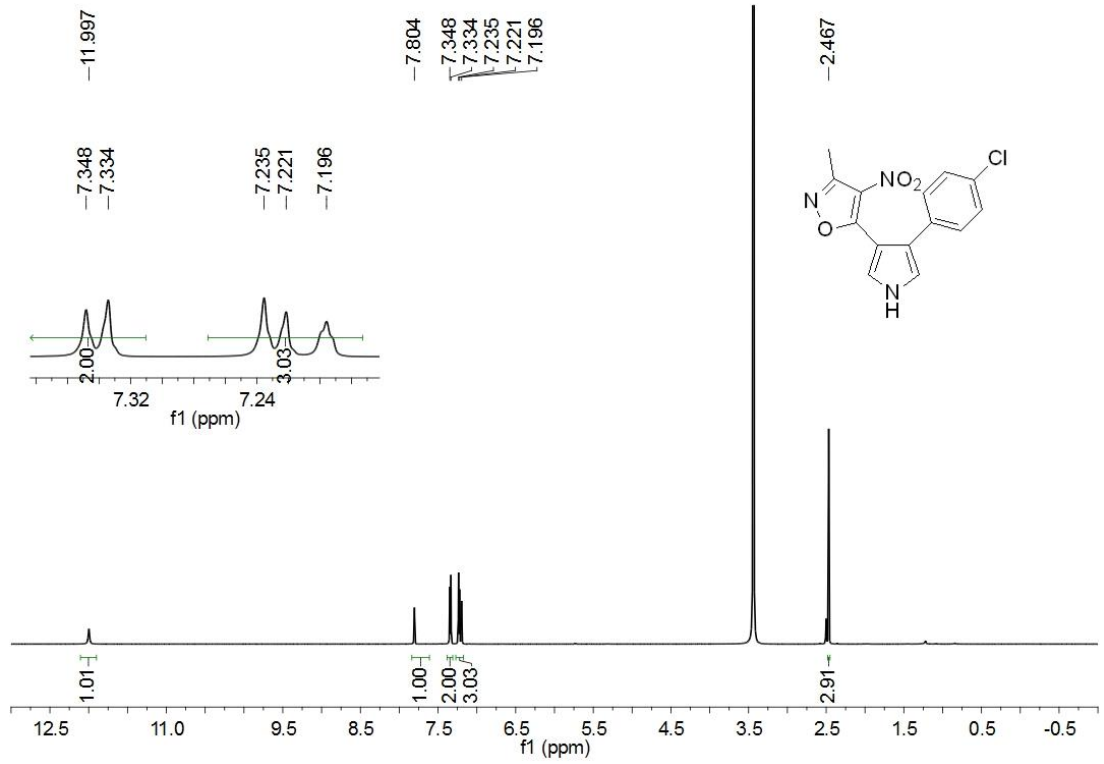
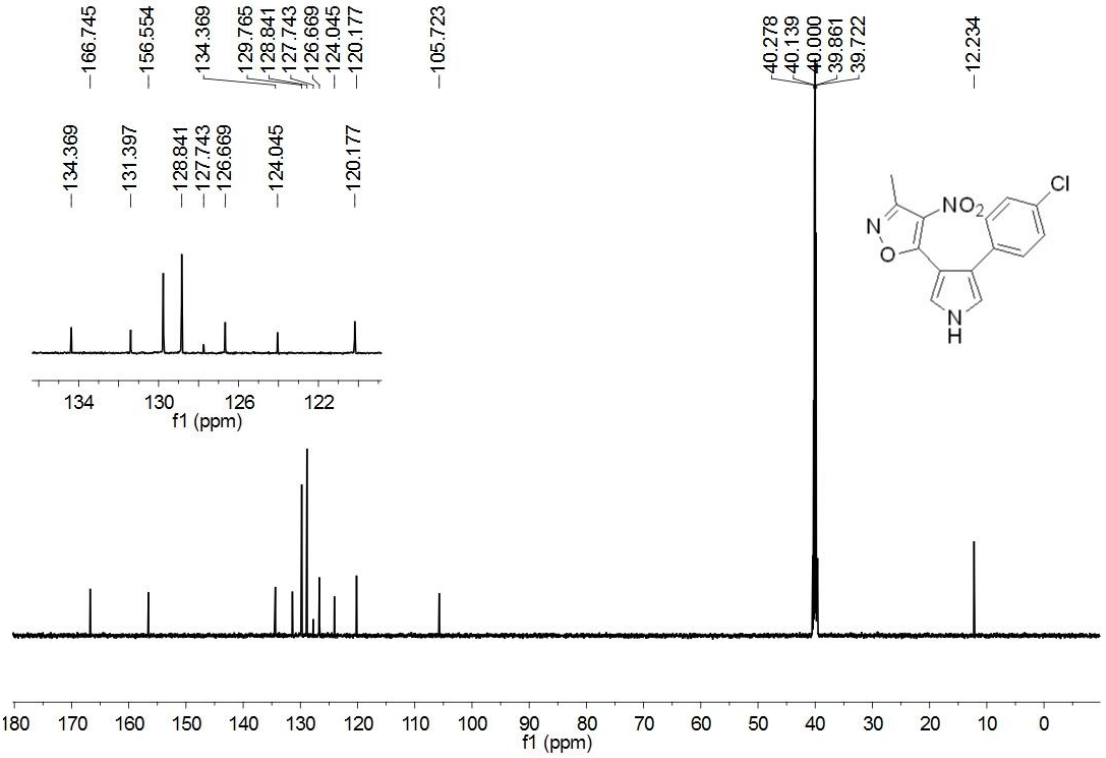
^{1}H NMR and ^{13}C NMR of **3aa**



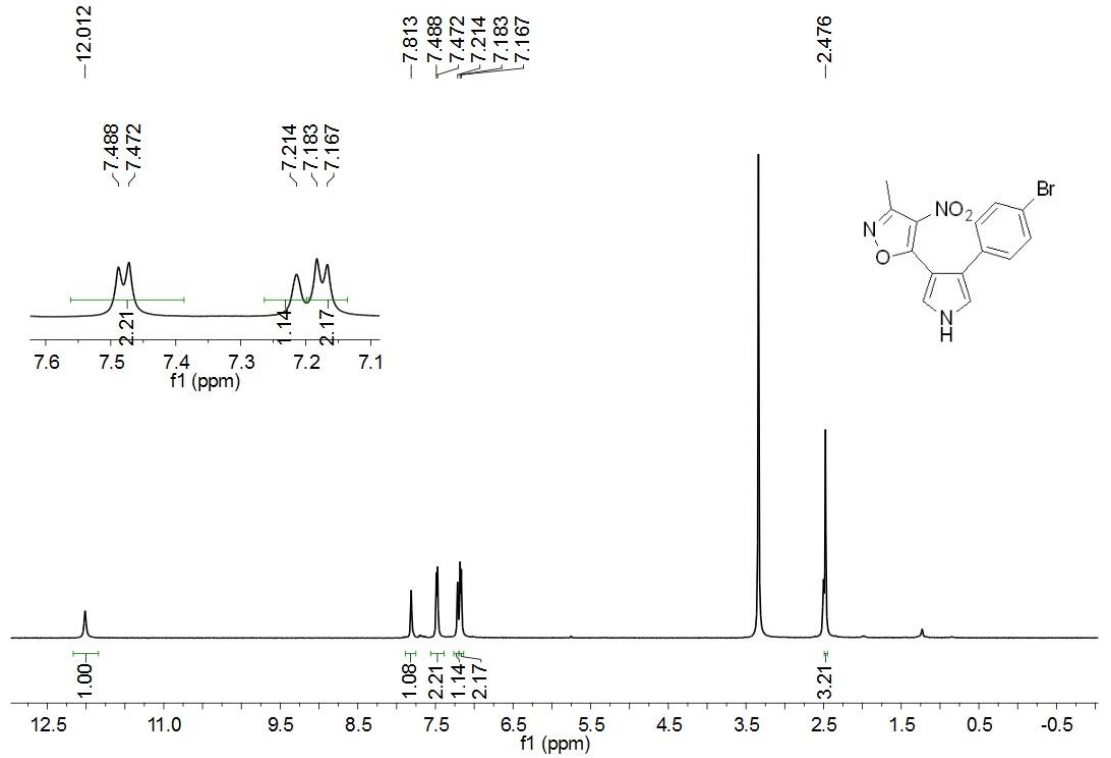


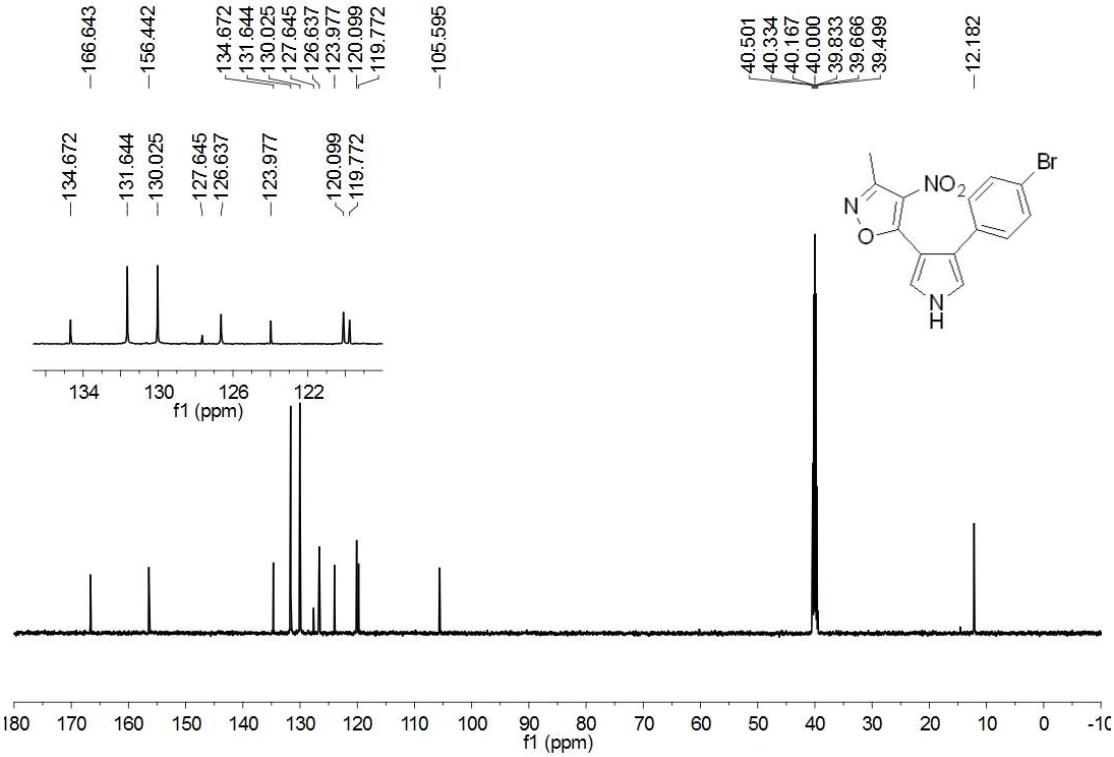
^{1}H NMR and ^{13}C NMR of **3ab**



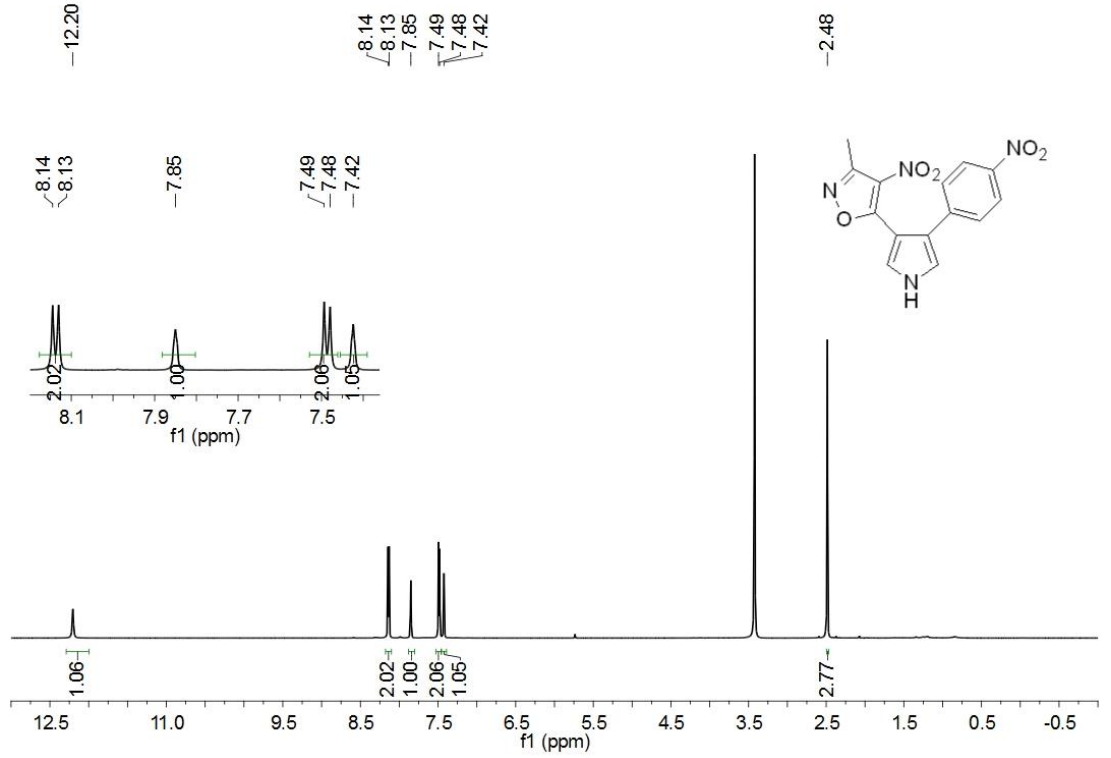


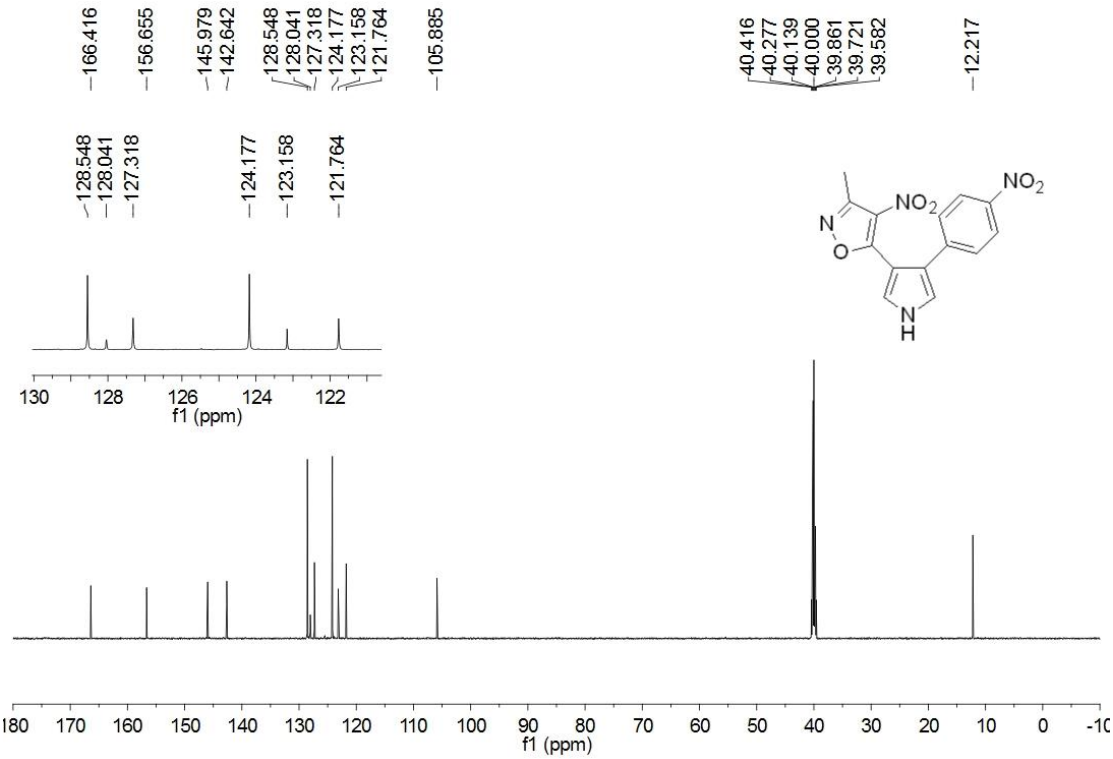
^{1}H NMR and ^{13}C NMR of **3ac**



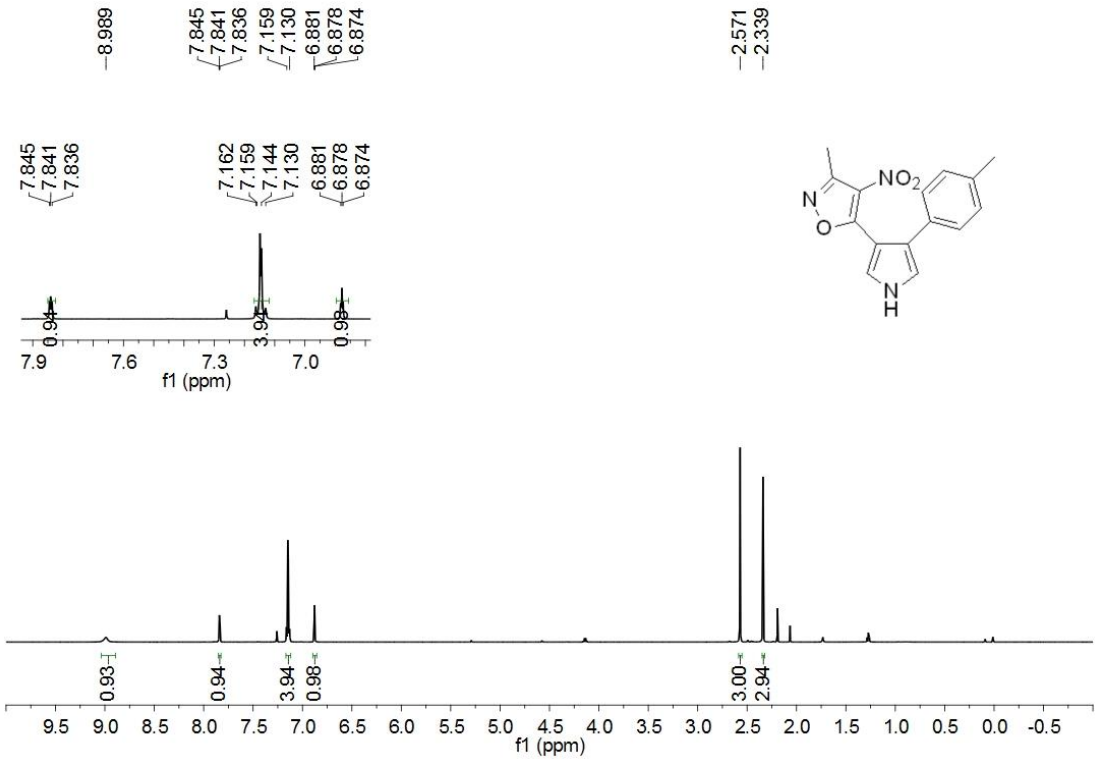


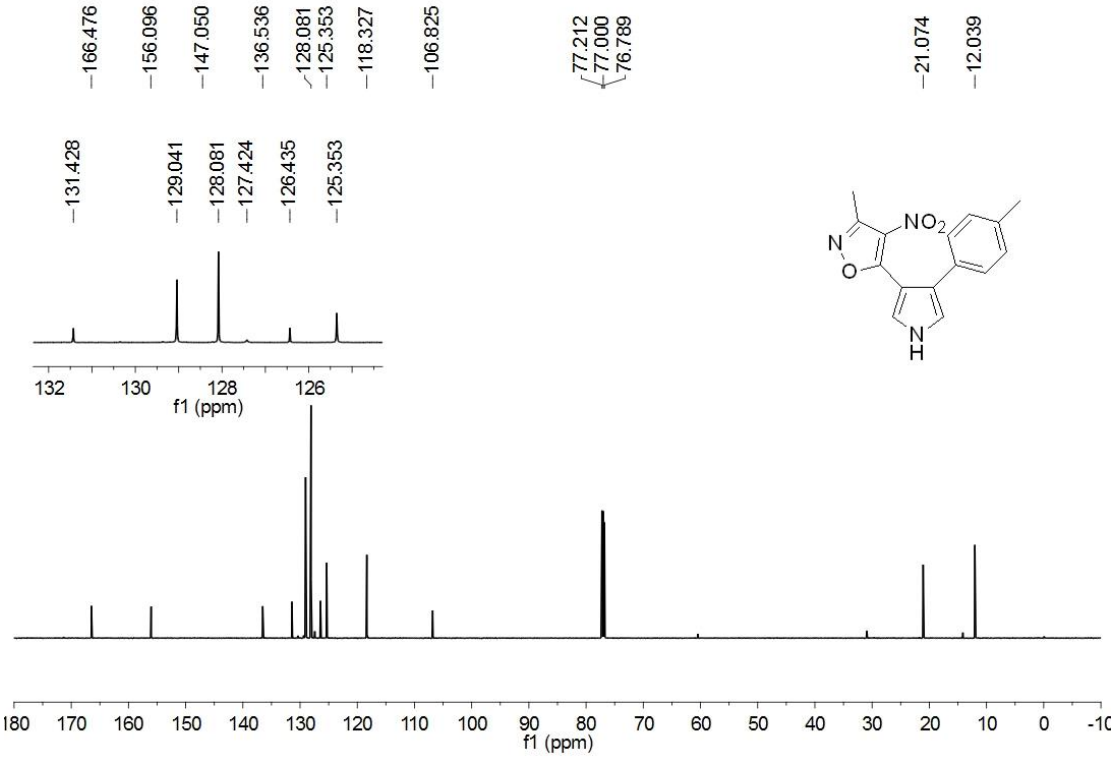
^{1}H NMR and ^{13}C NMR of **3ad**





^{1}H NMR and ^{13}C NMR of **3ae**





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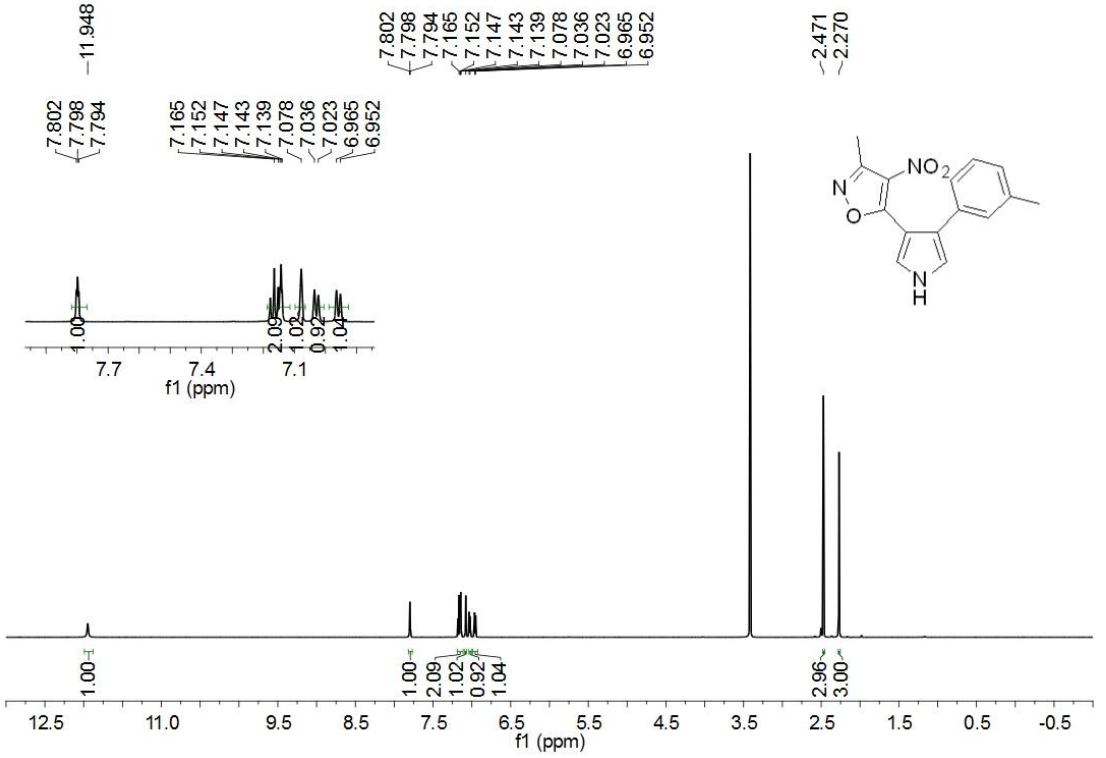
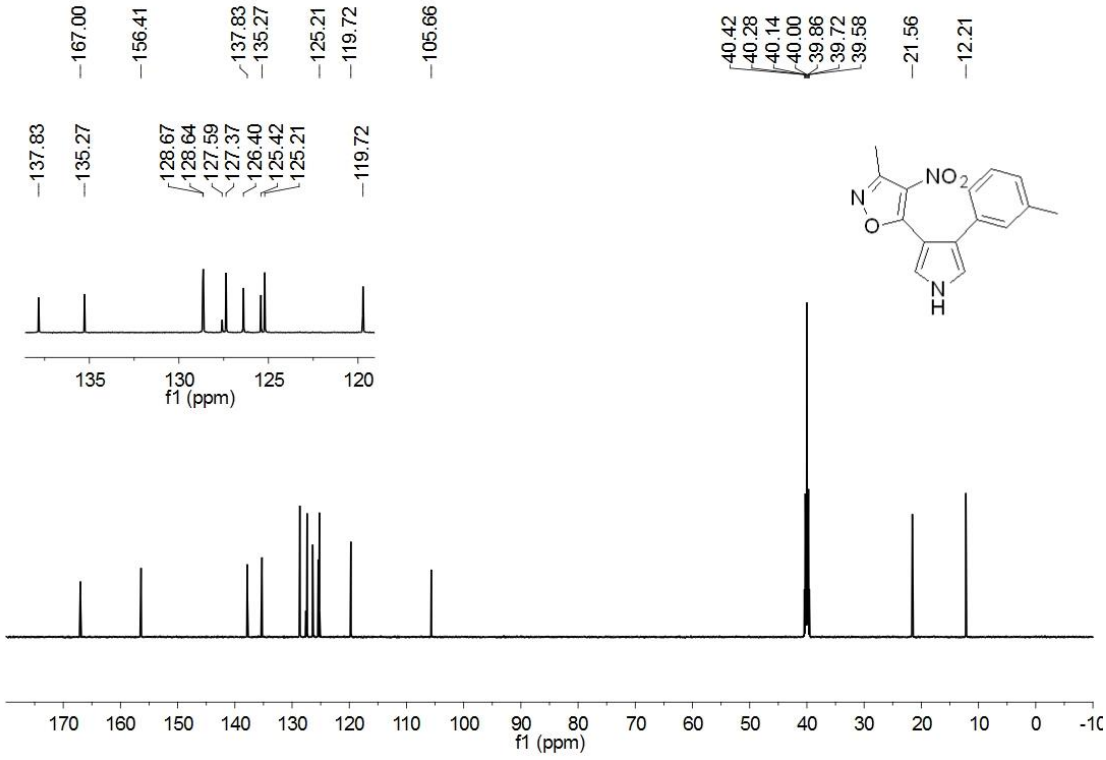
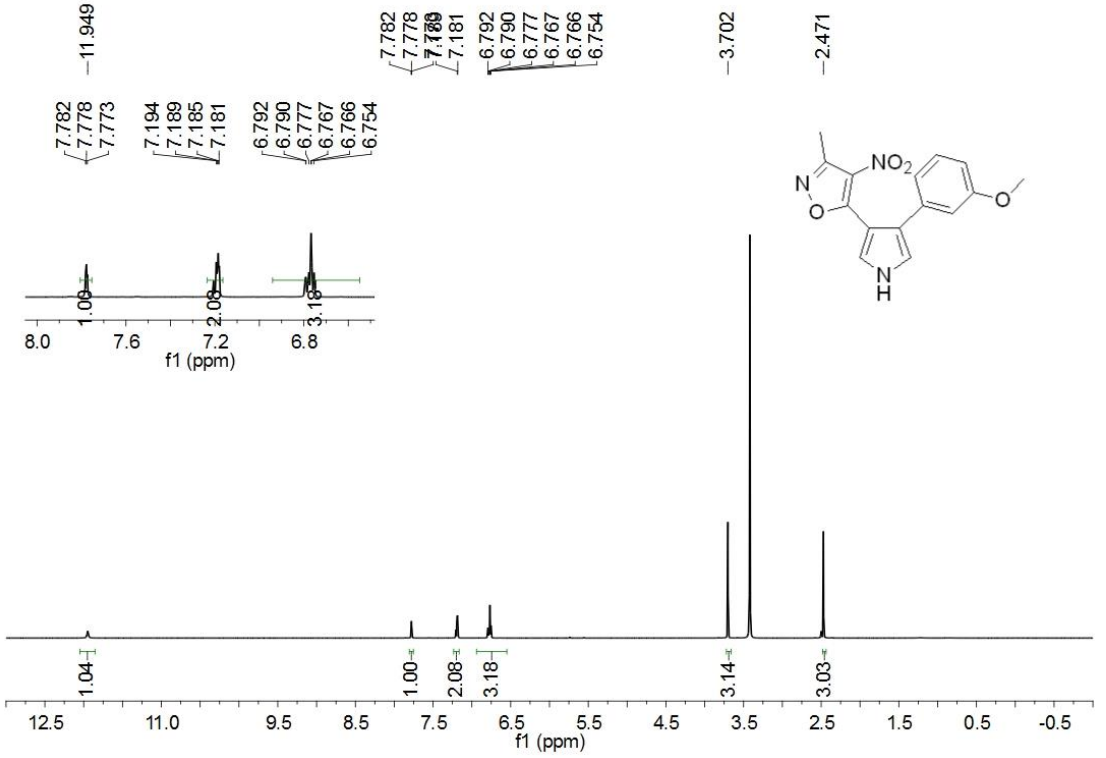
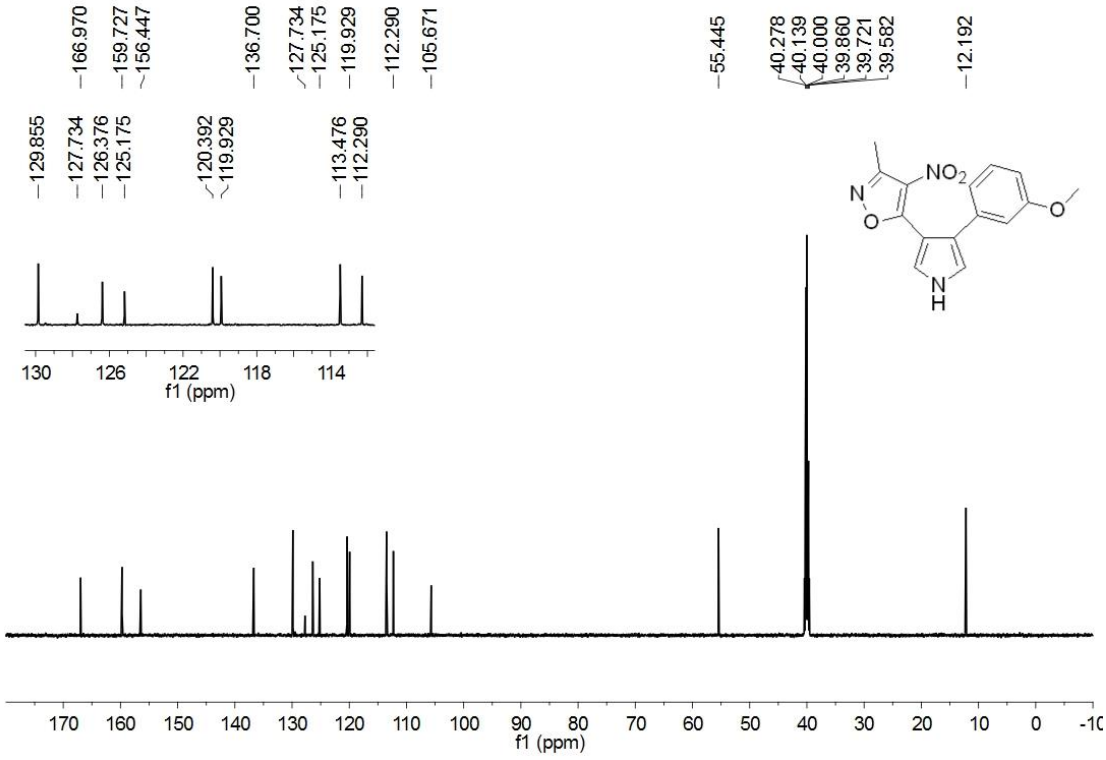


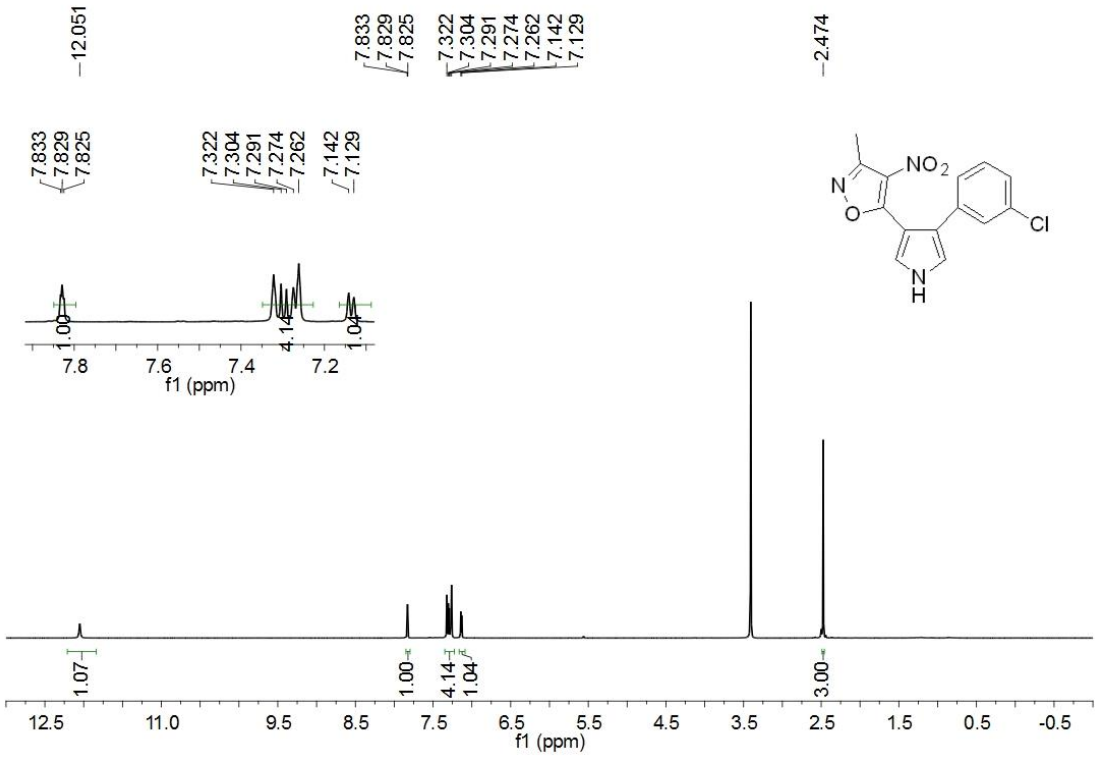


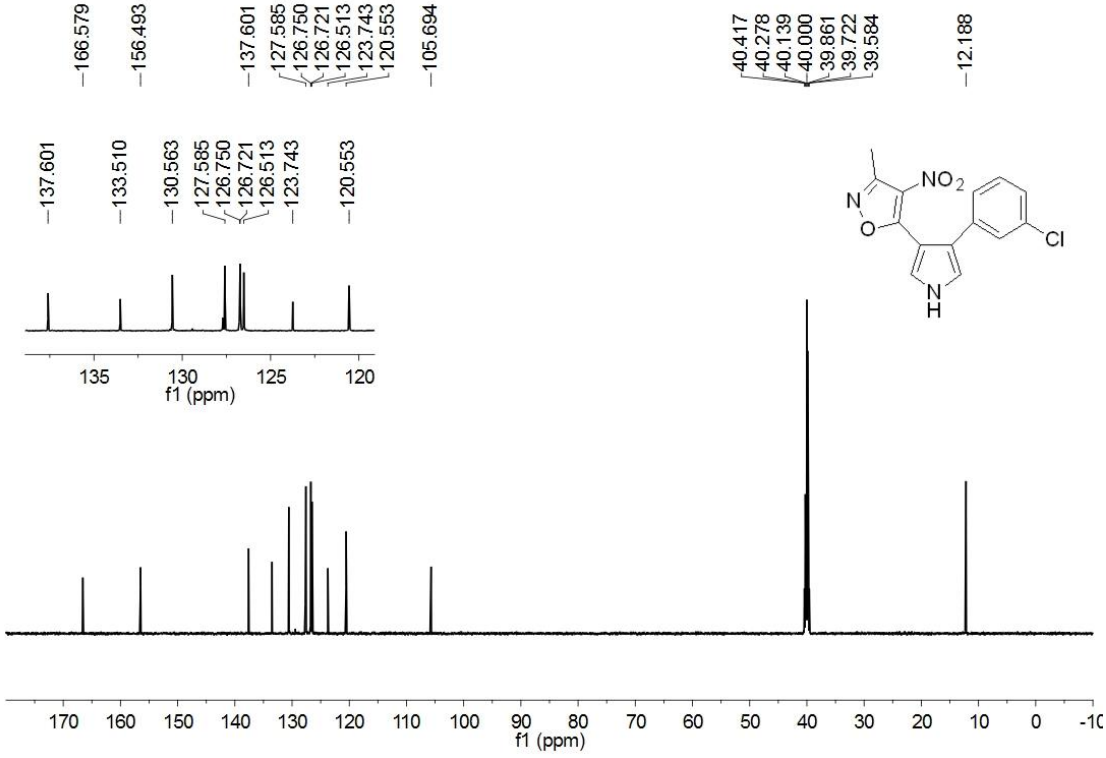
^{1}H NMR and ^{13}C NMR of **3ag**



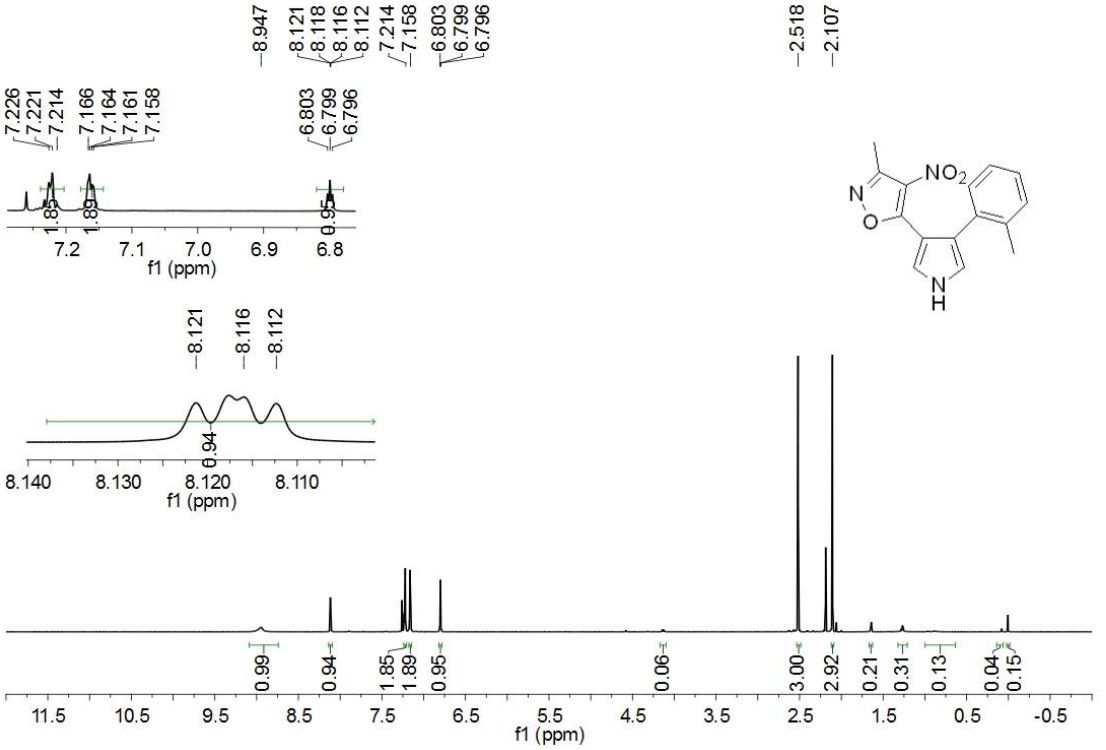


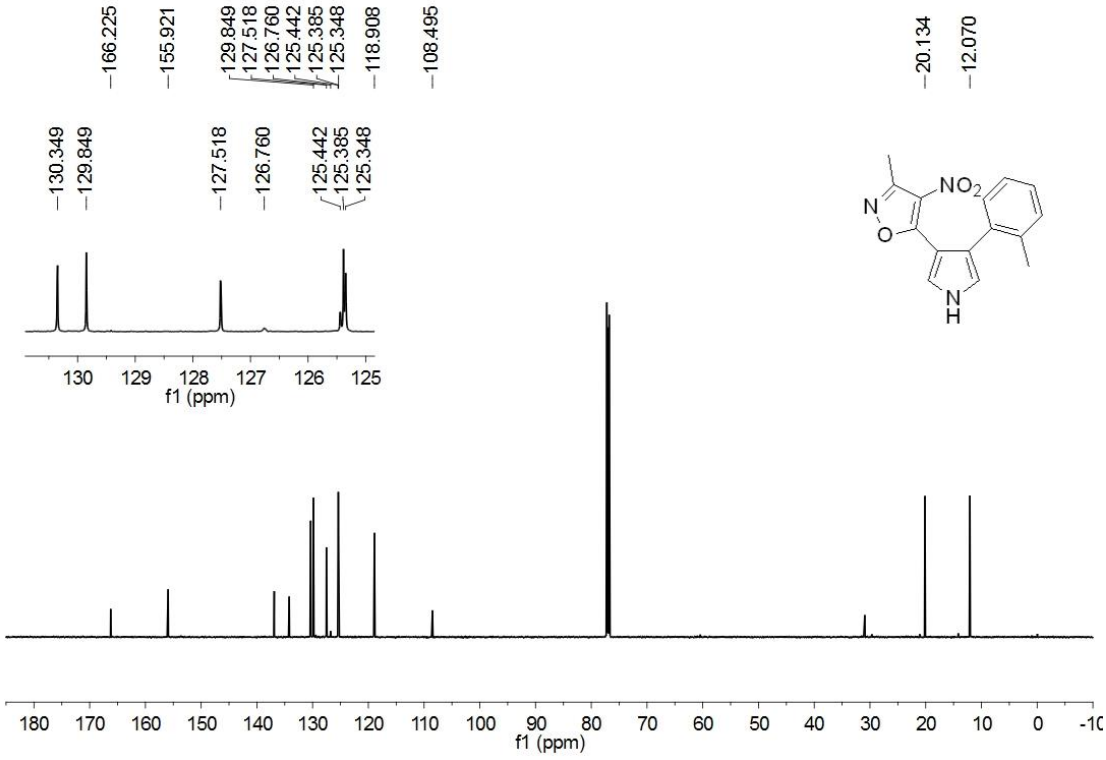
^{1}H NMR and ^{13}C NMR of **3ah**



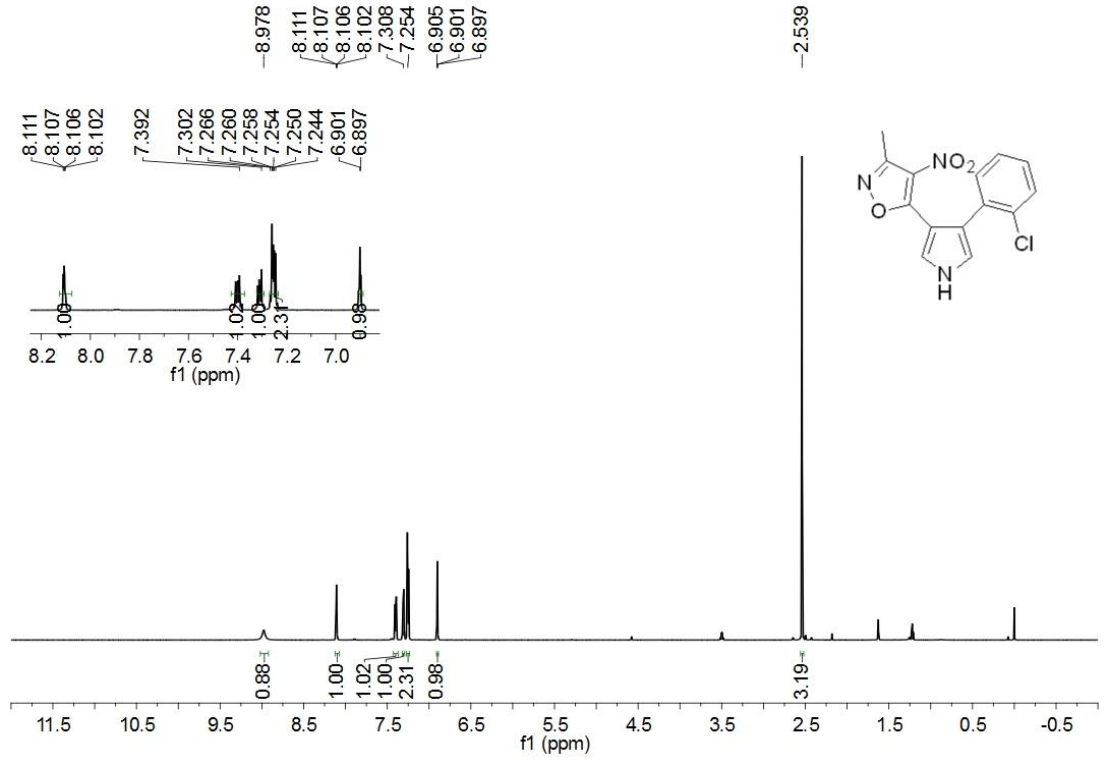


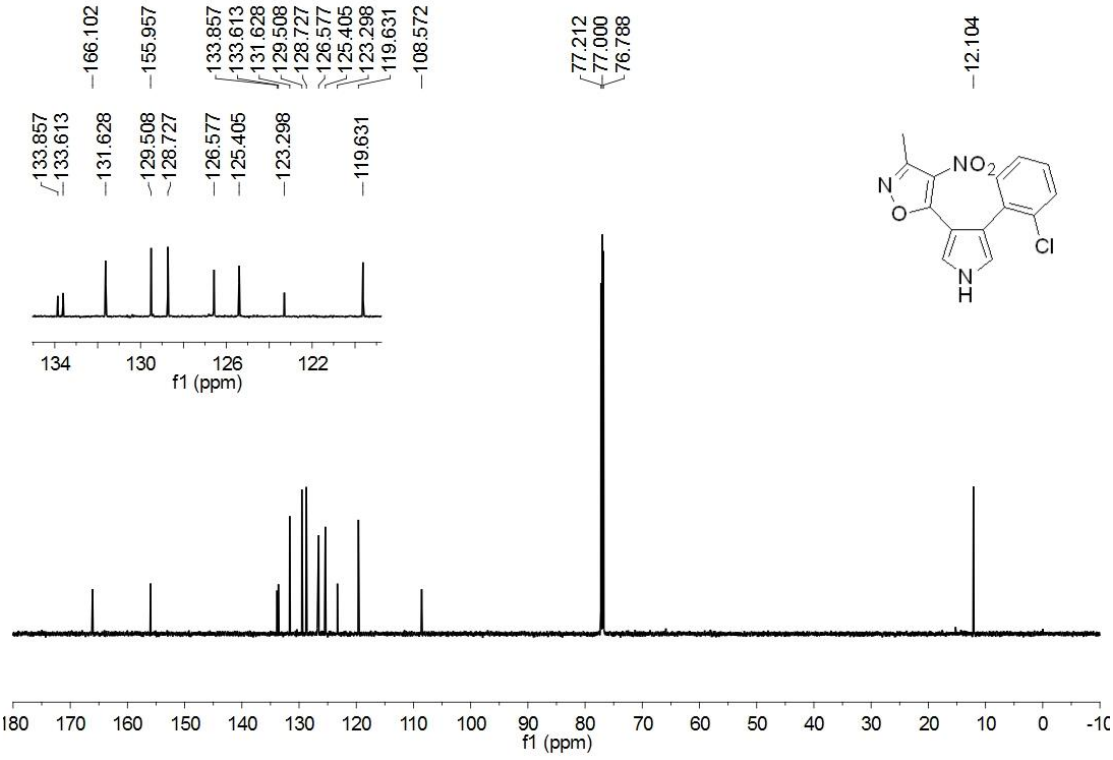
^{1}H NMR and ^{13}C NMR of **3ai**



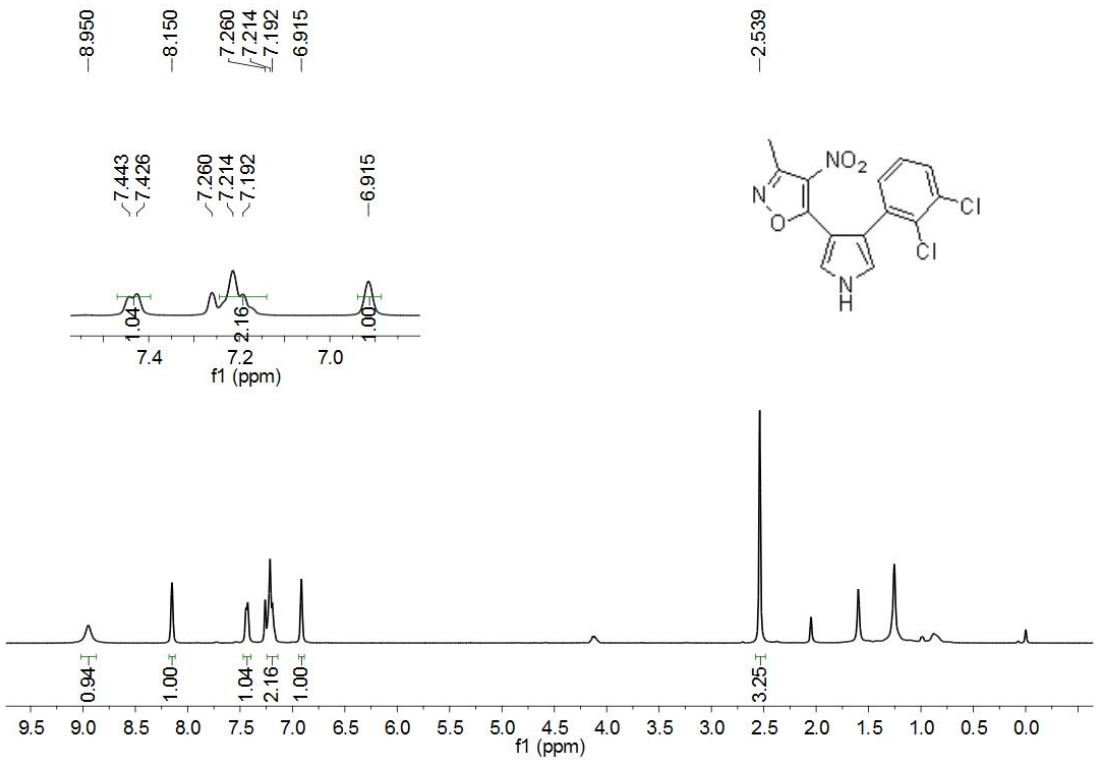


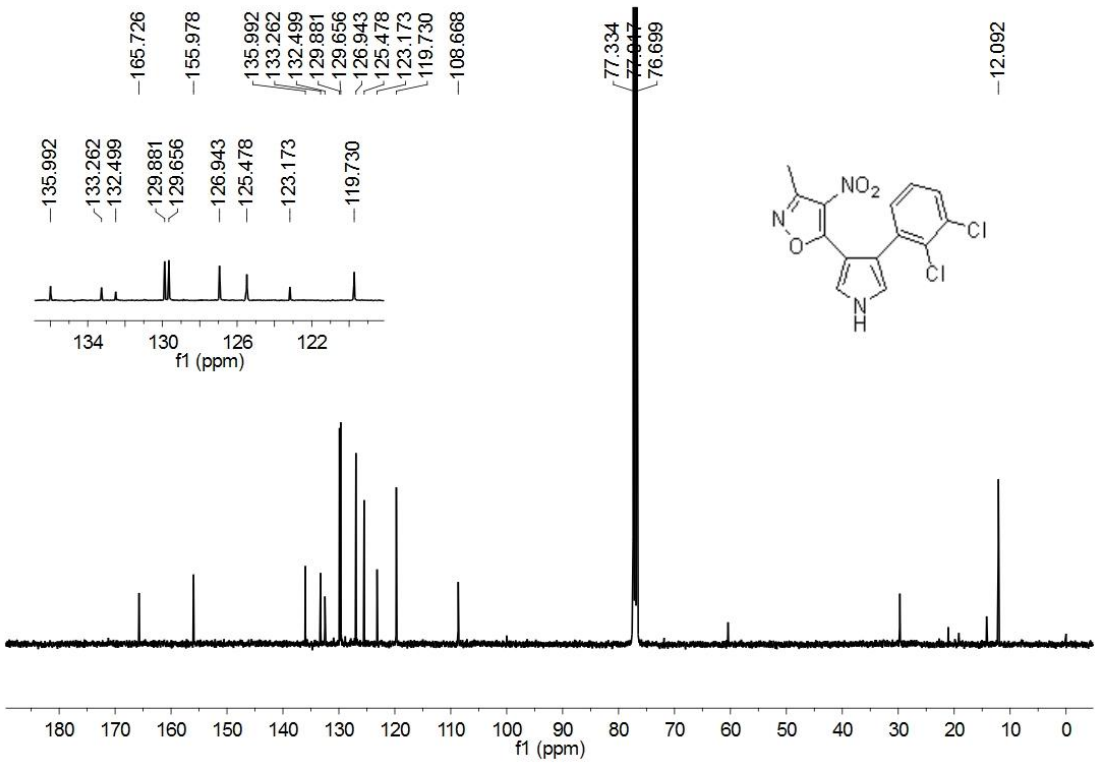
^{1}H NMR and ^{13}C NMR of **3aj**



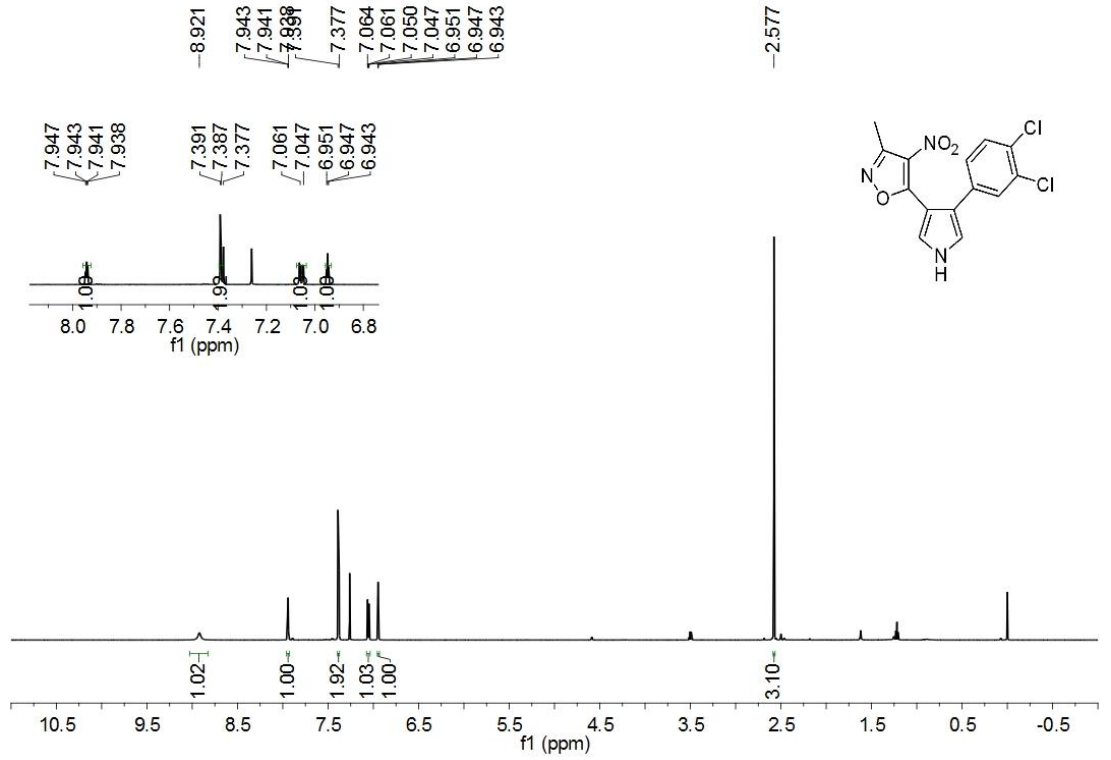


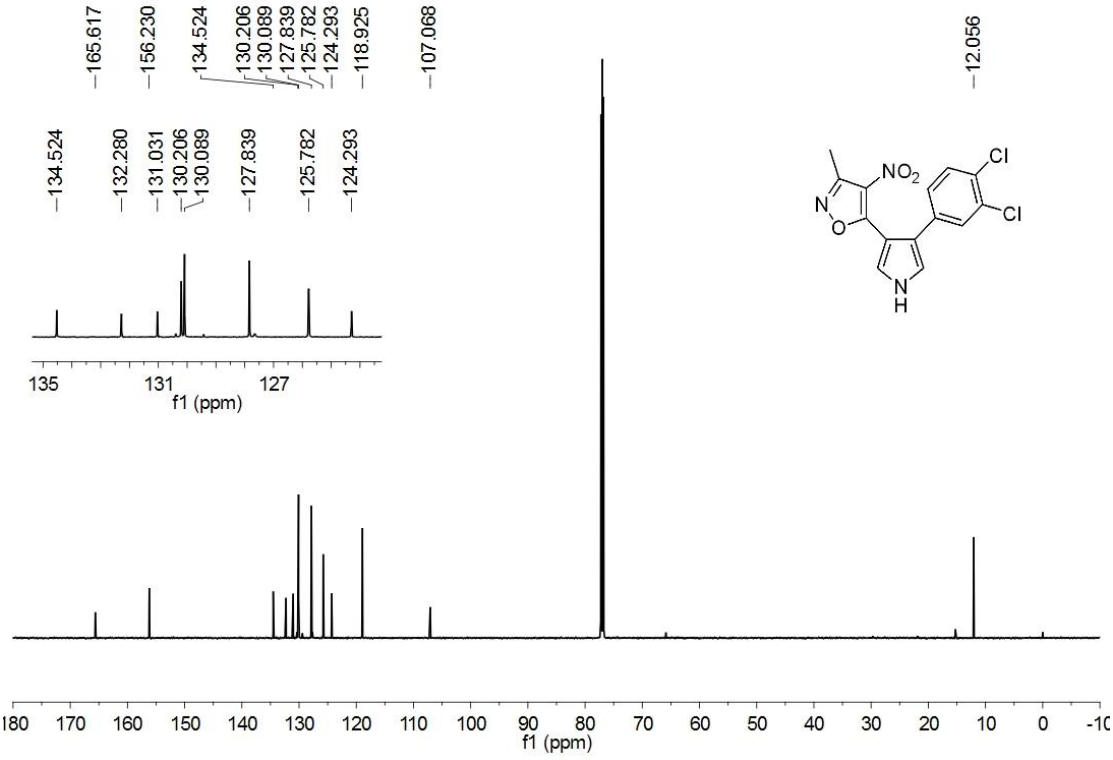
^{1}H NMR and ^{13}C NMR of **3ak**



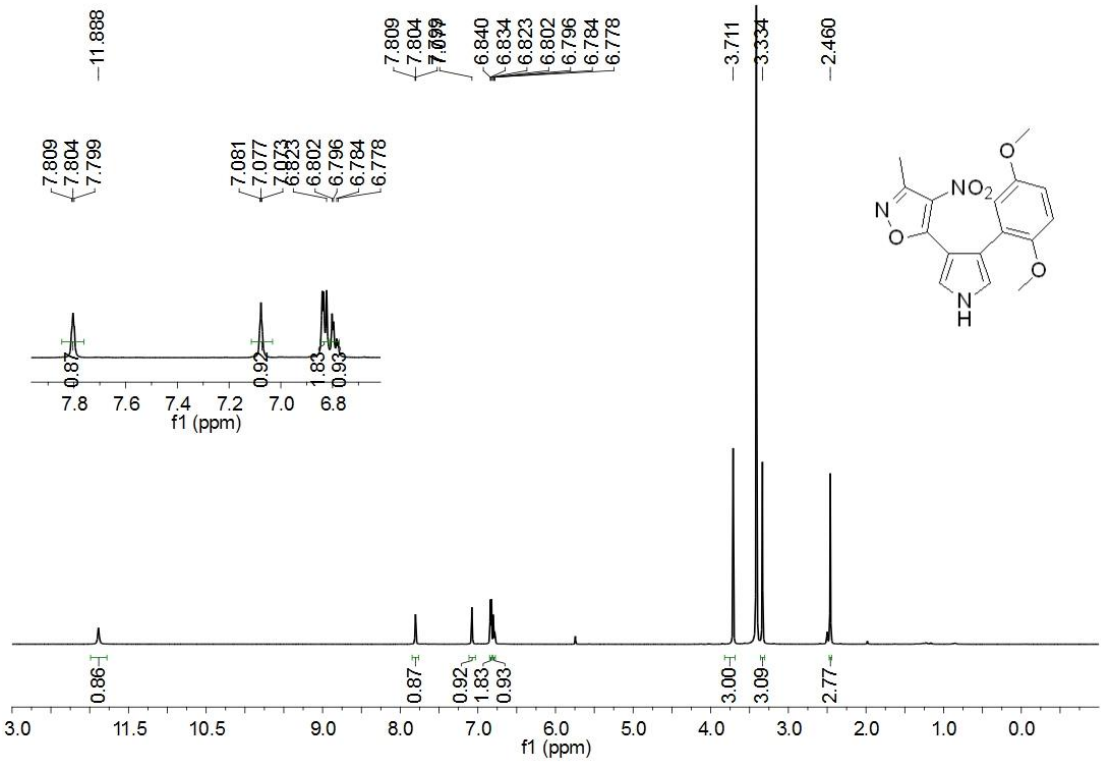


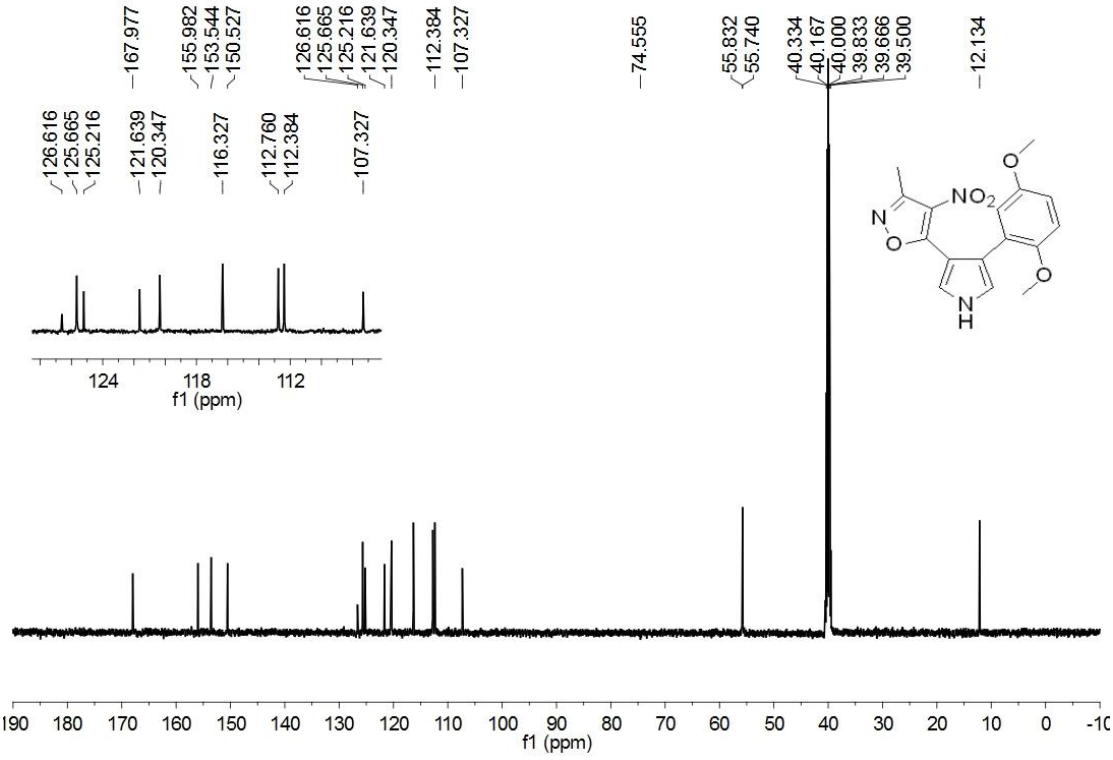
^{1}H NMR and ^{13}C NMR of **3al**



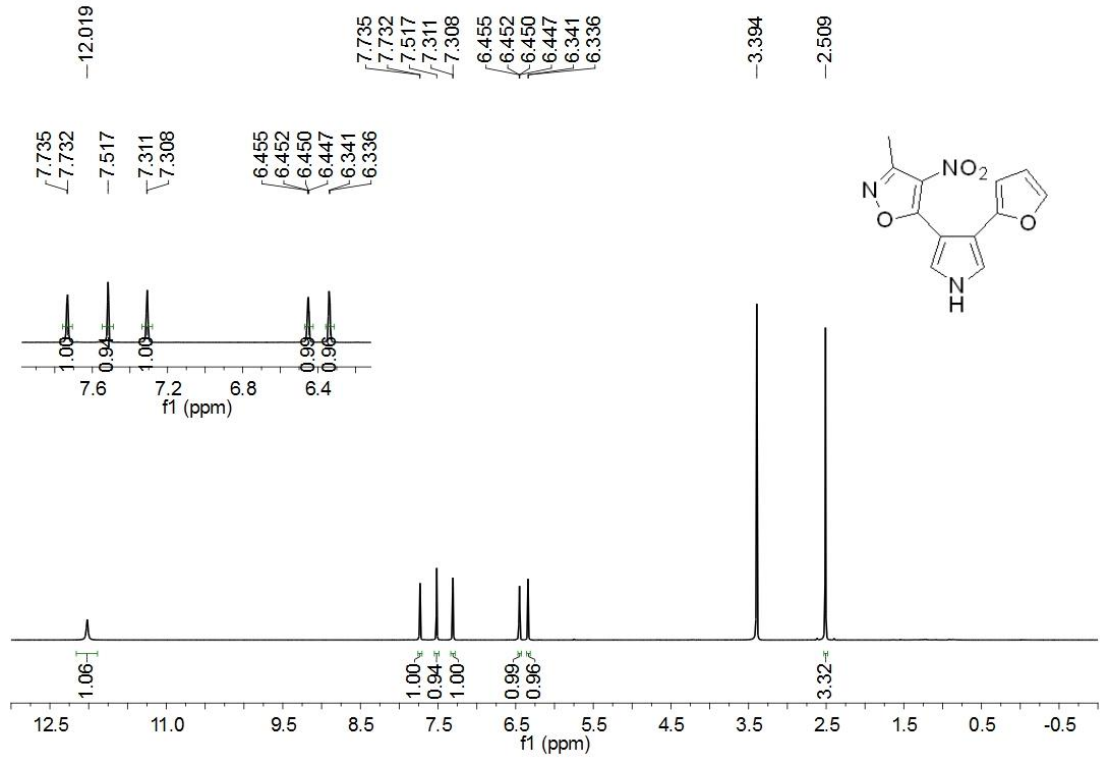


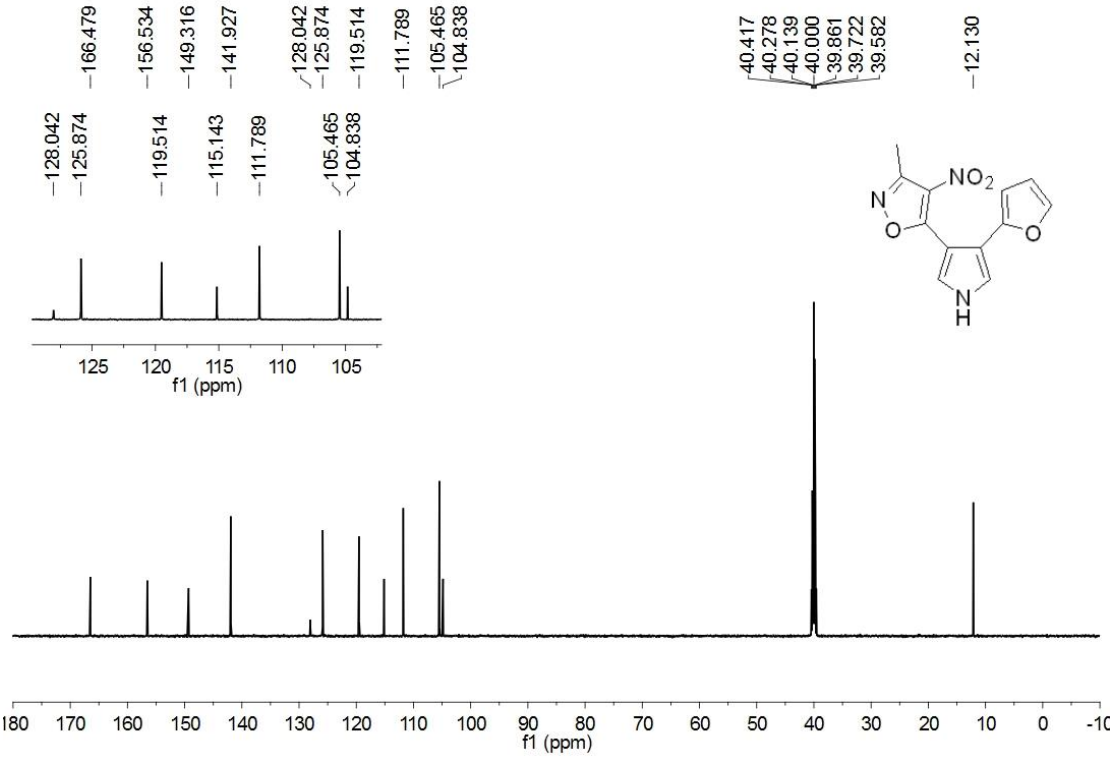
^{1}H NMR and ^{13}C NMR of **3am**



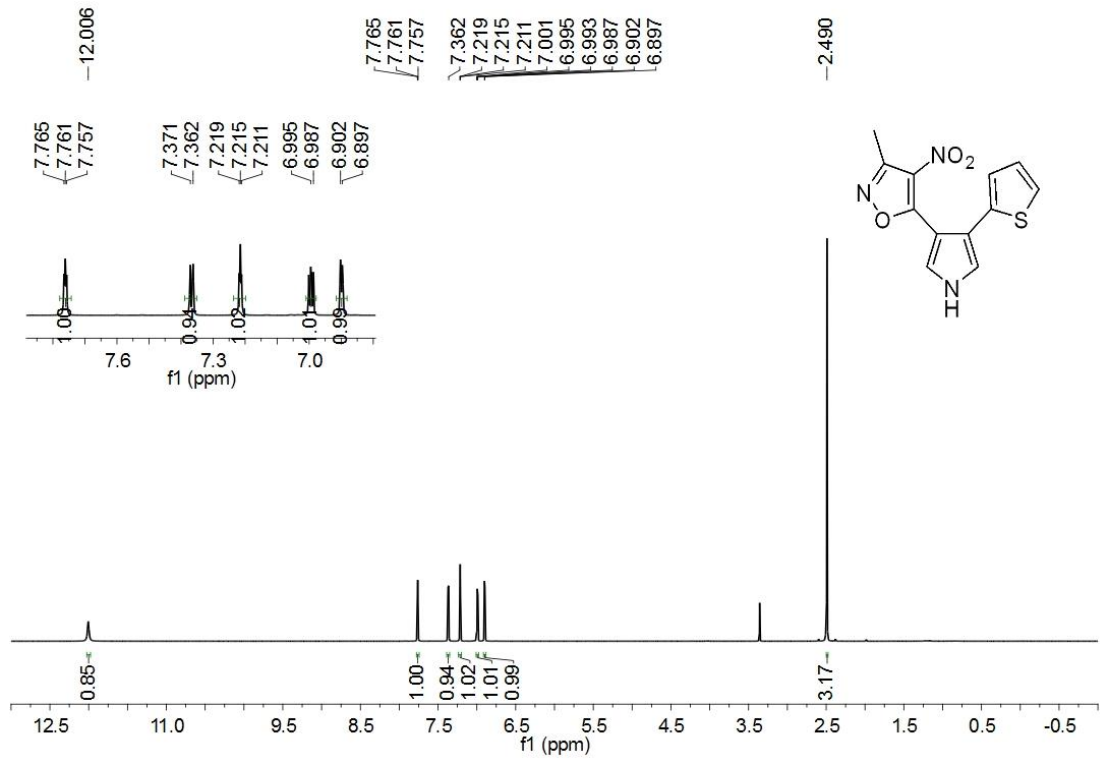


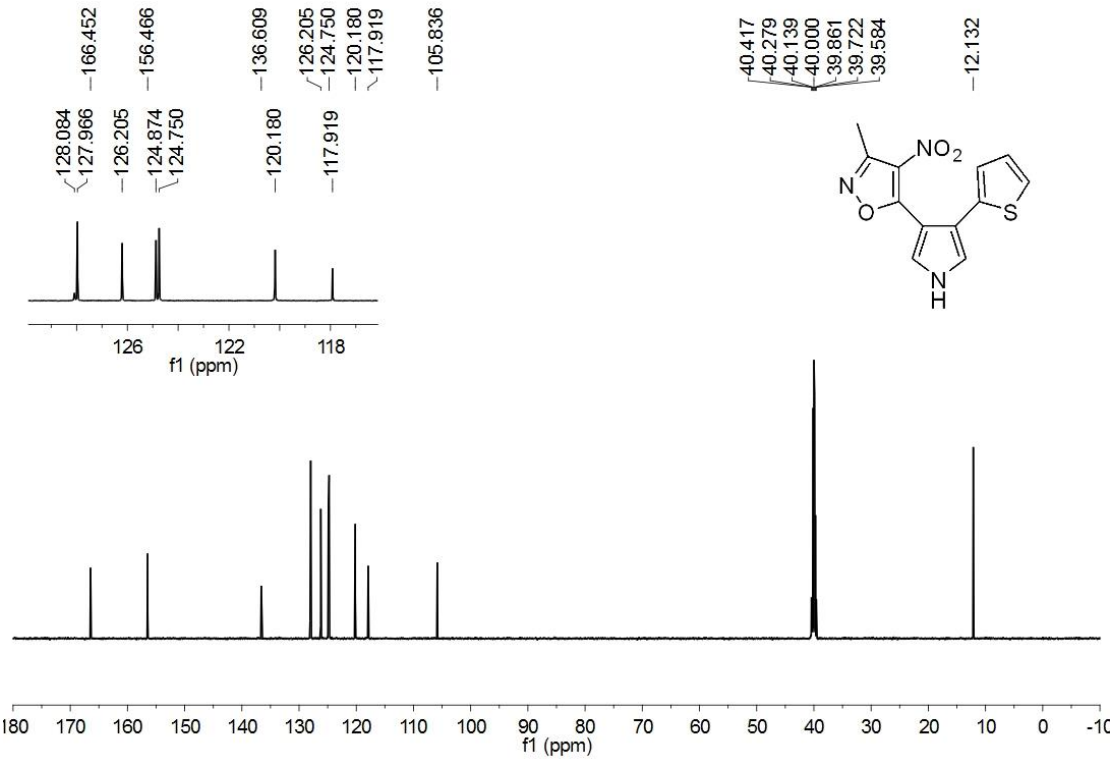
^{1}H NMR and ^{13}C NMR of **3an**



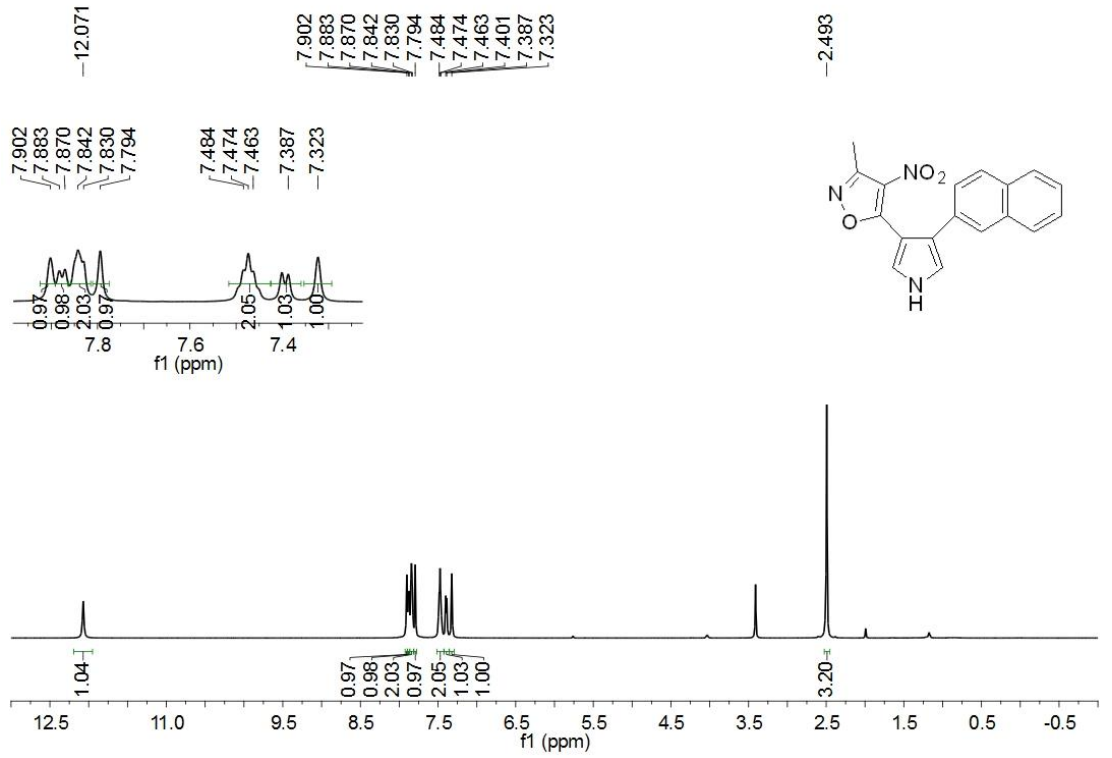


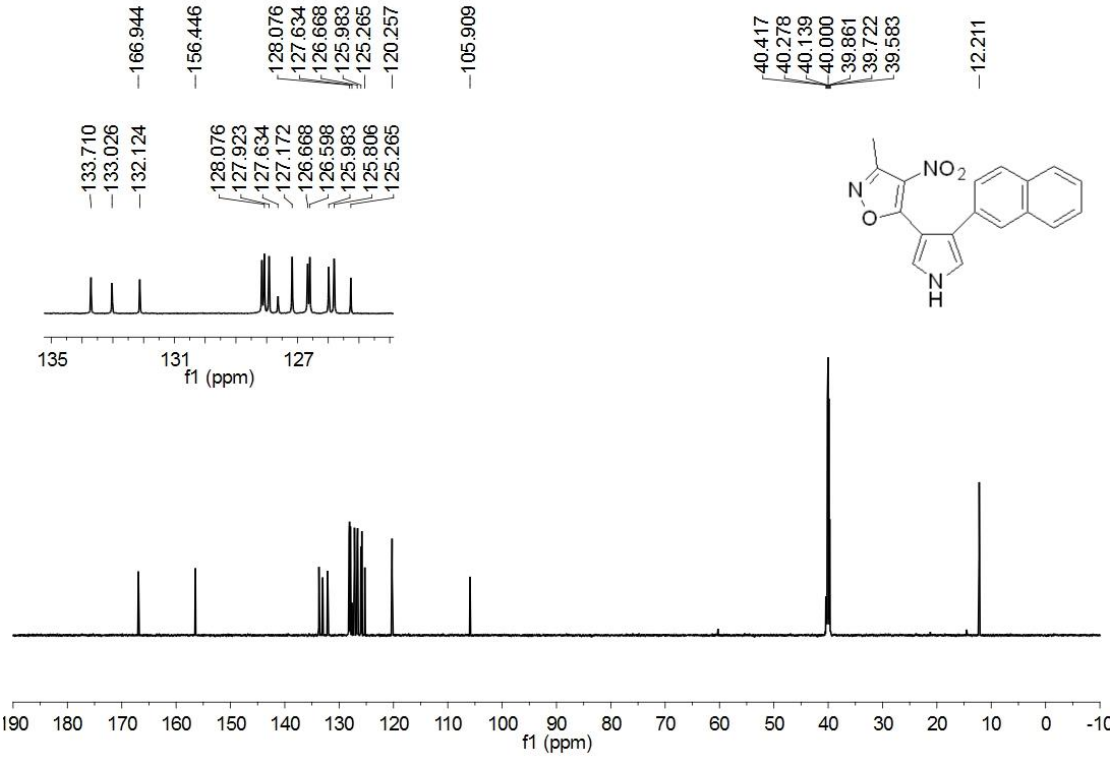
^{1}H NMR and ^{13}C NMR of **3ao**



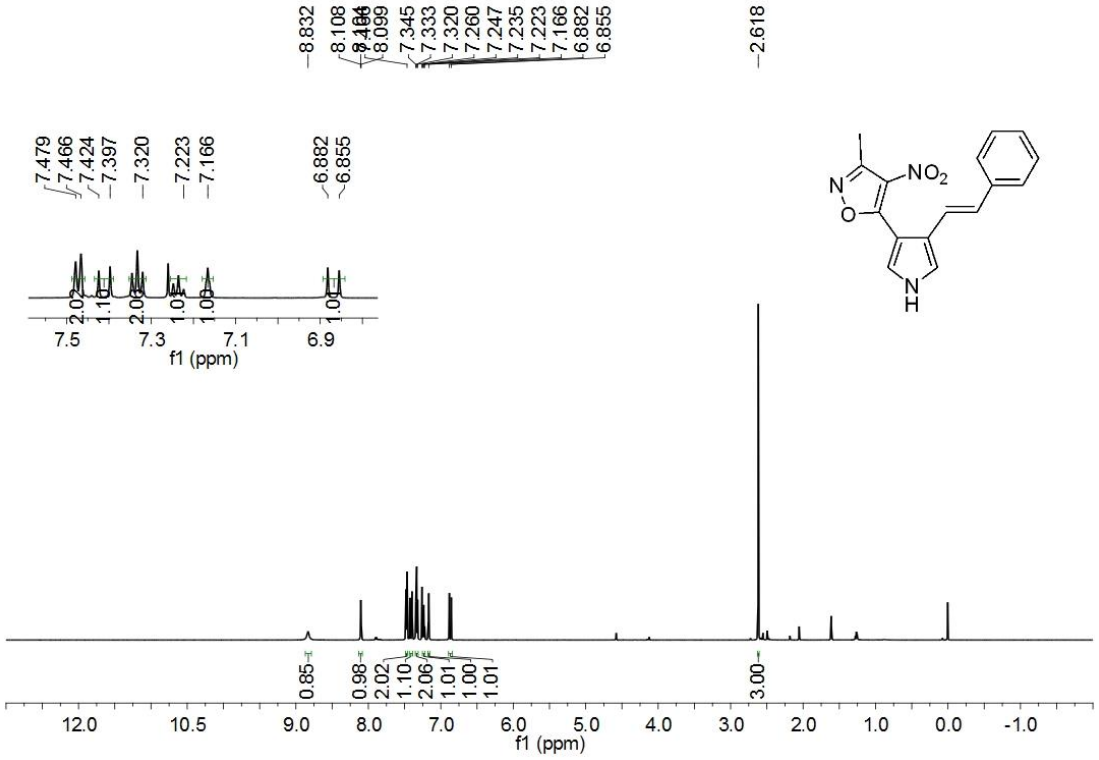


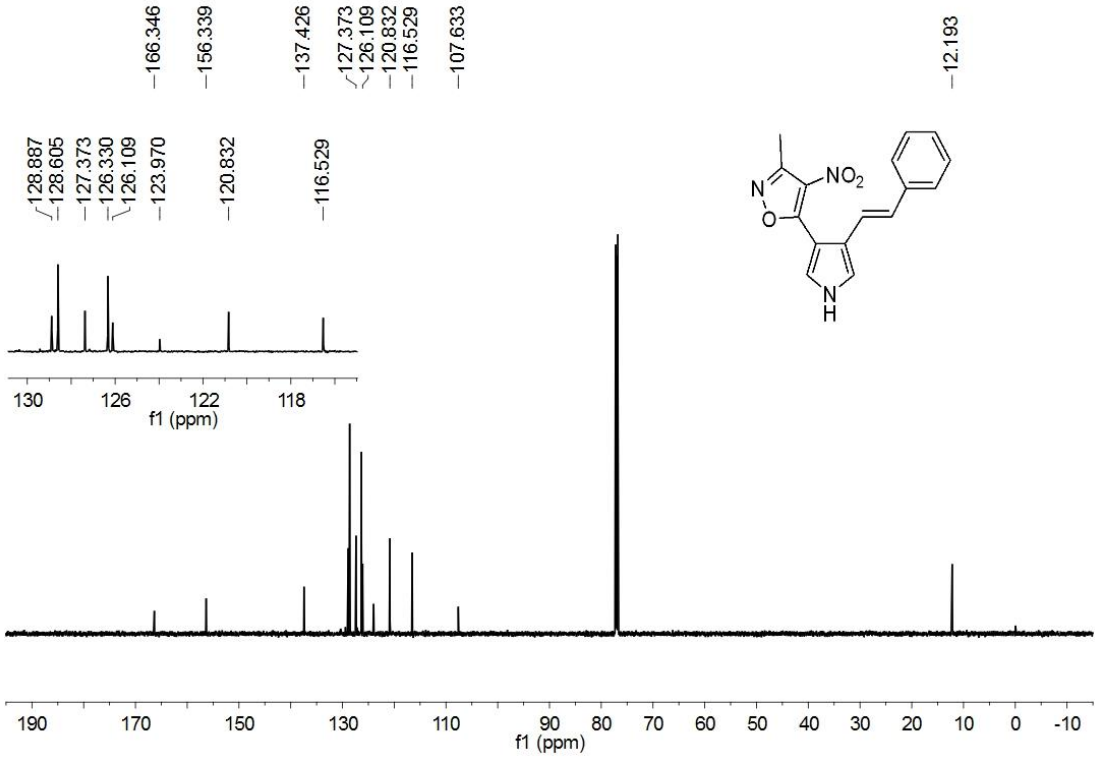
^{1}H NMR and ^{13}C NMR of **3ap**



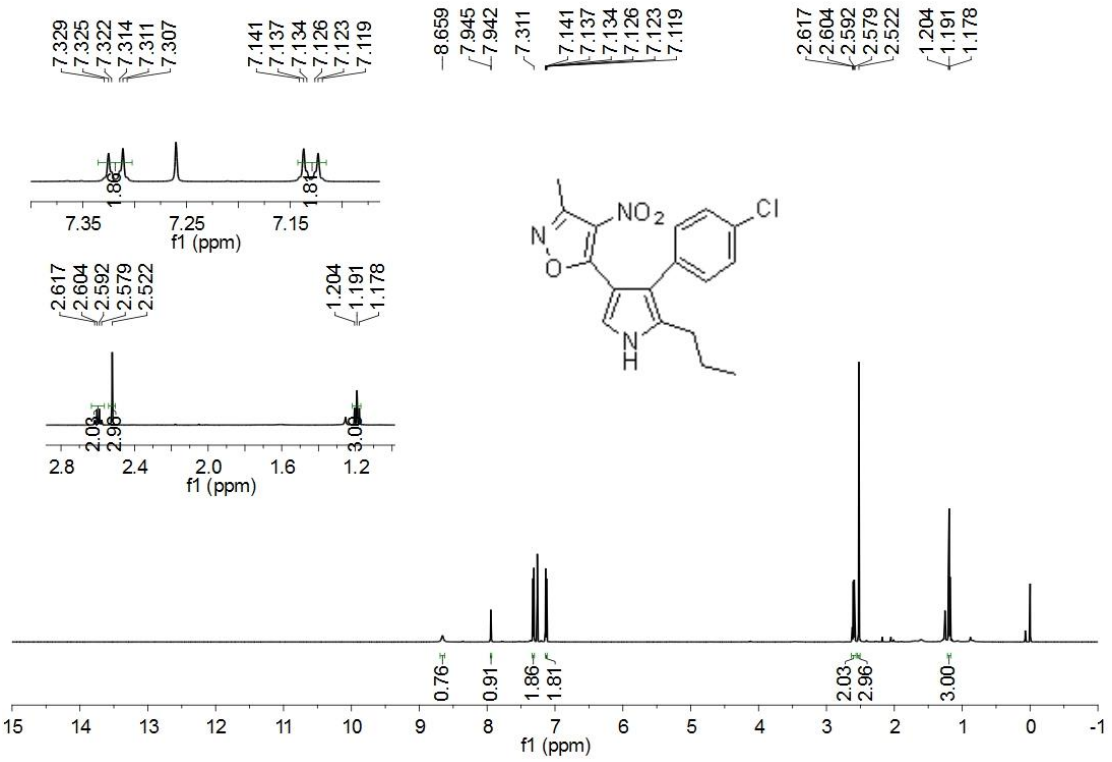


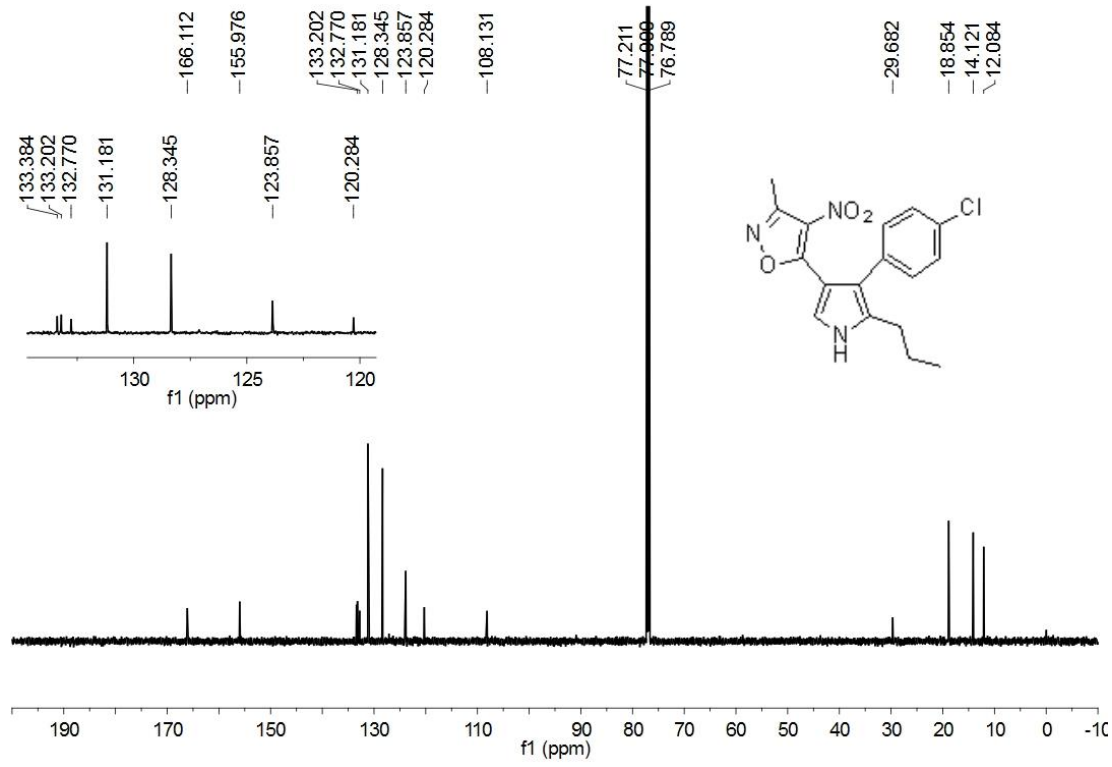
^{1}H NMR and ^{13}C NMR of **3aq**



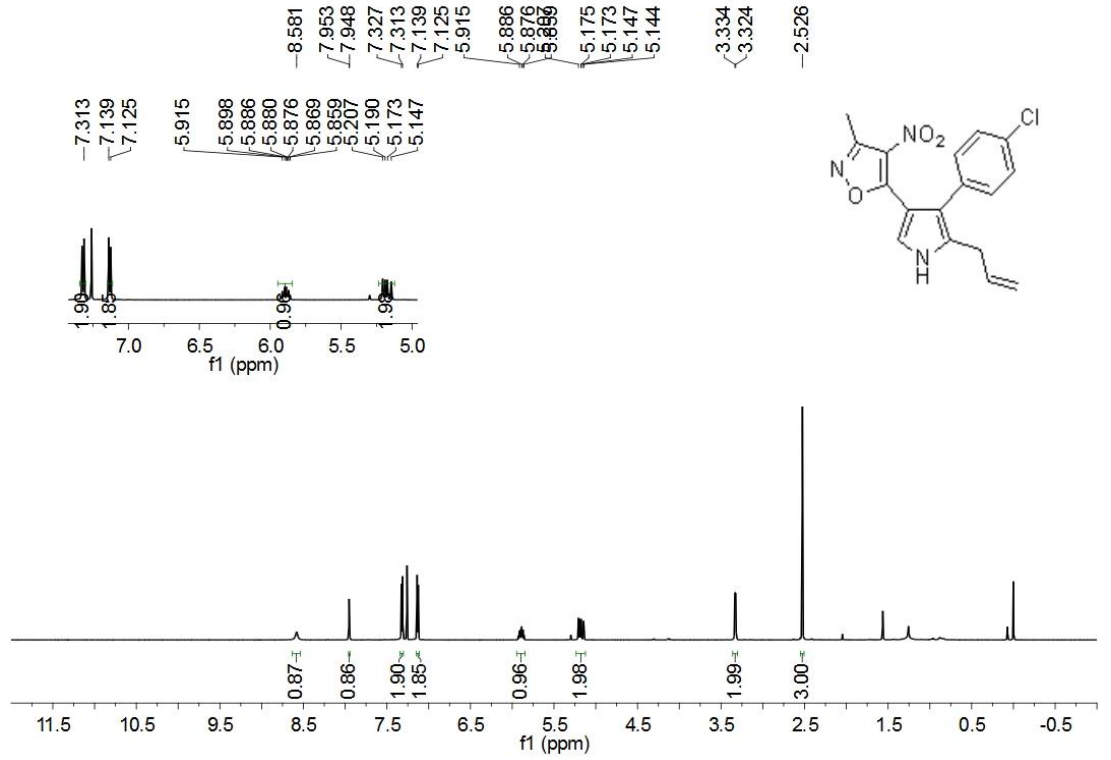


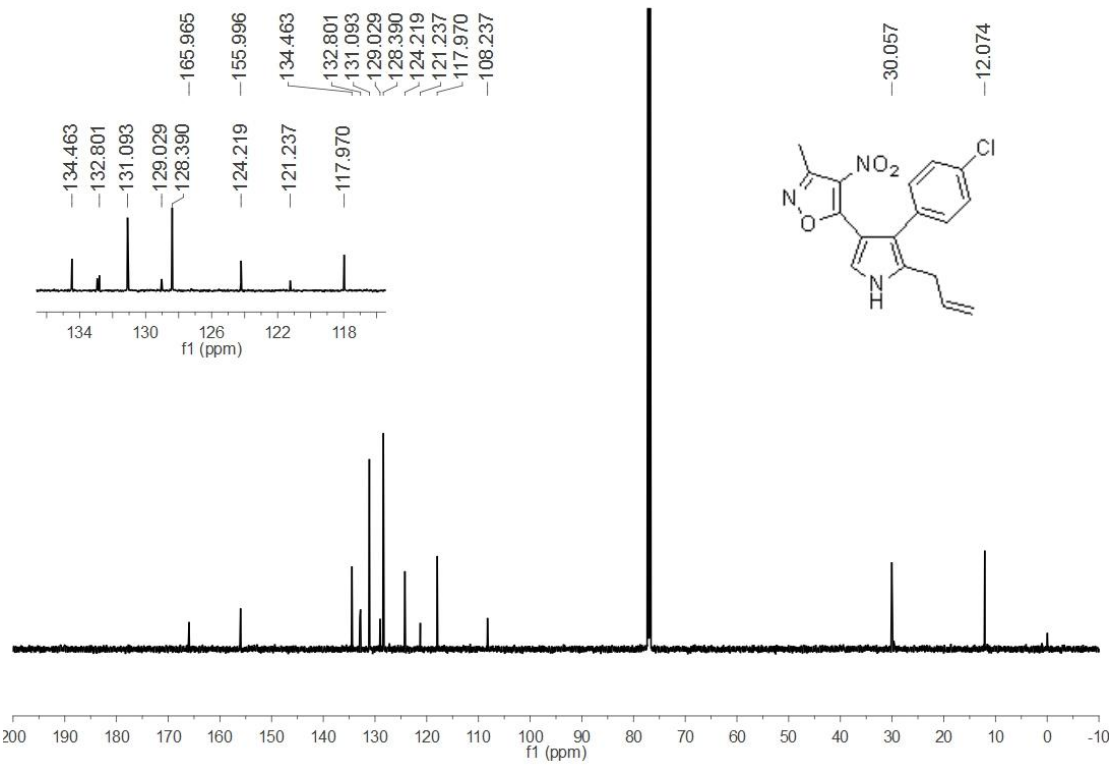
^{1}H NMR and ^{13}C NMR of **3bb**



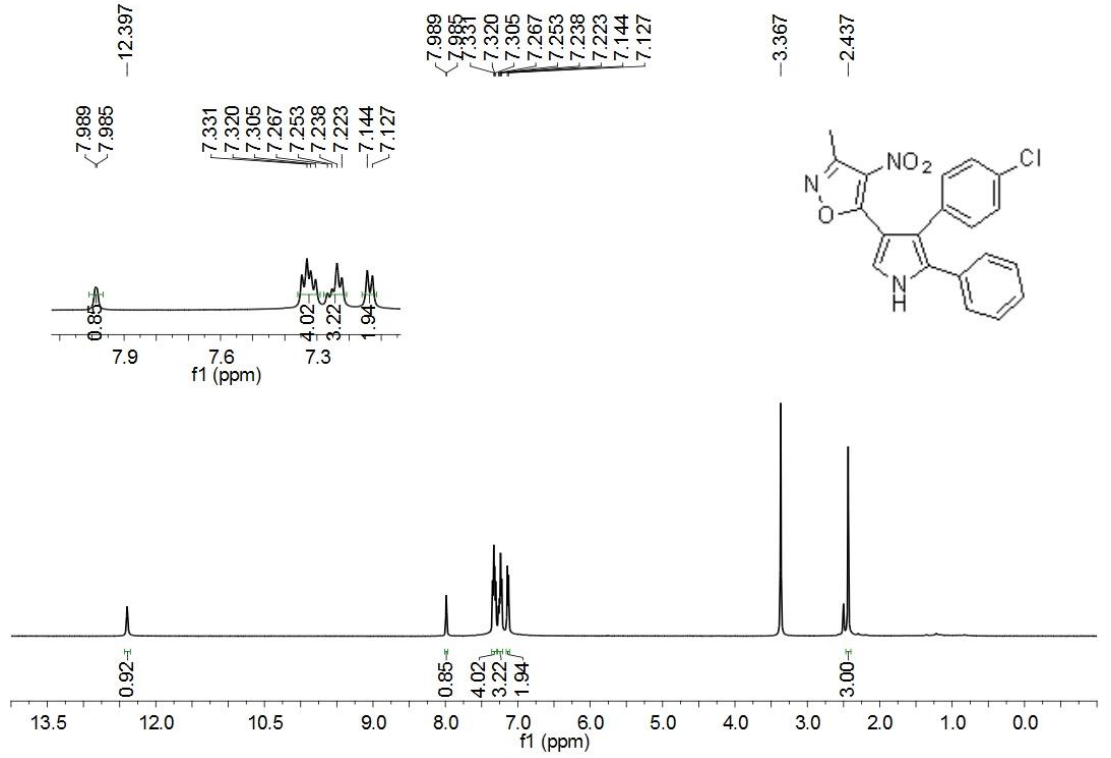


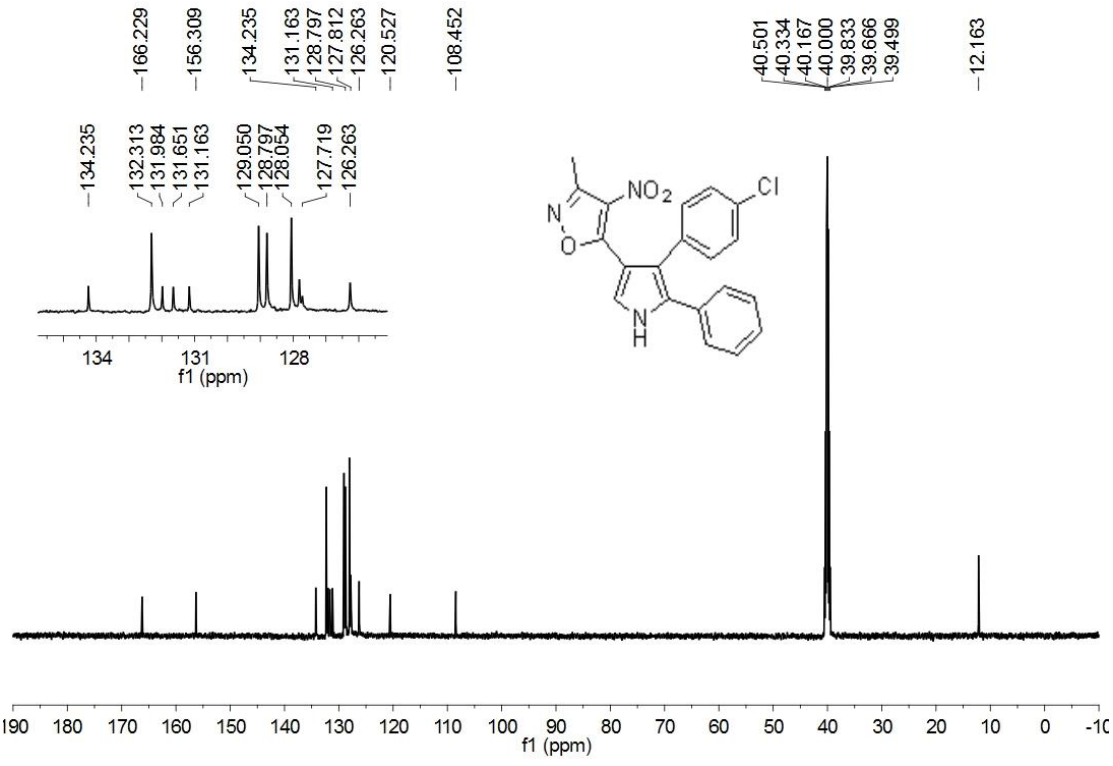
^{1}H NMR and ^{13}C NMR of **3cb**



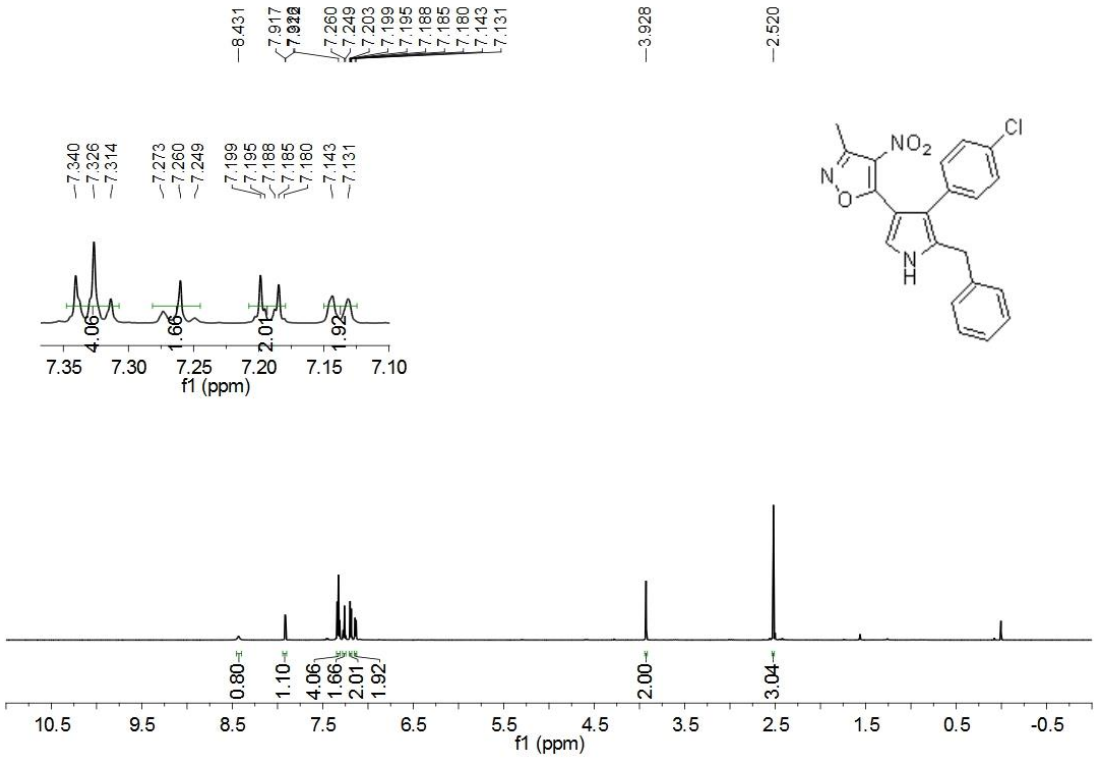


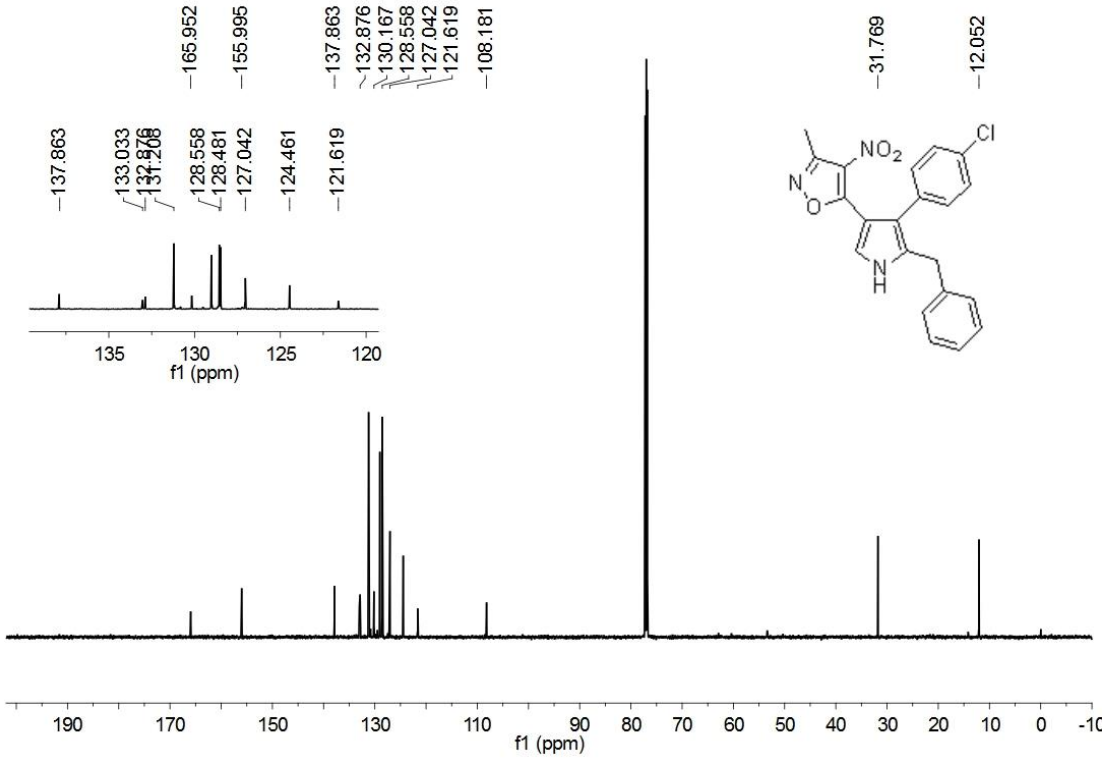
^{1}H NMR and ^{13}C NMR of **3db**



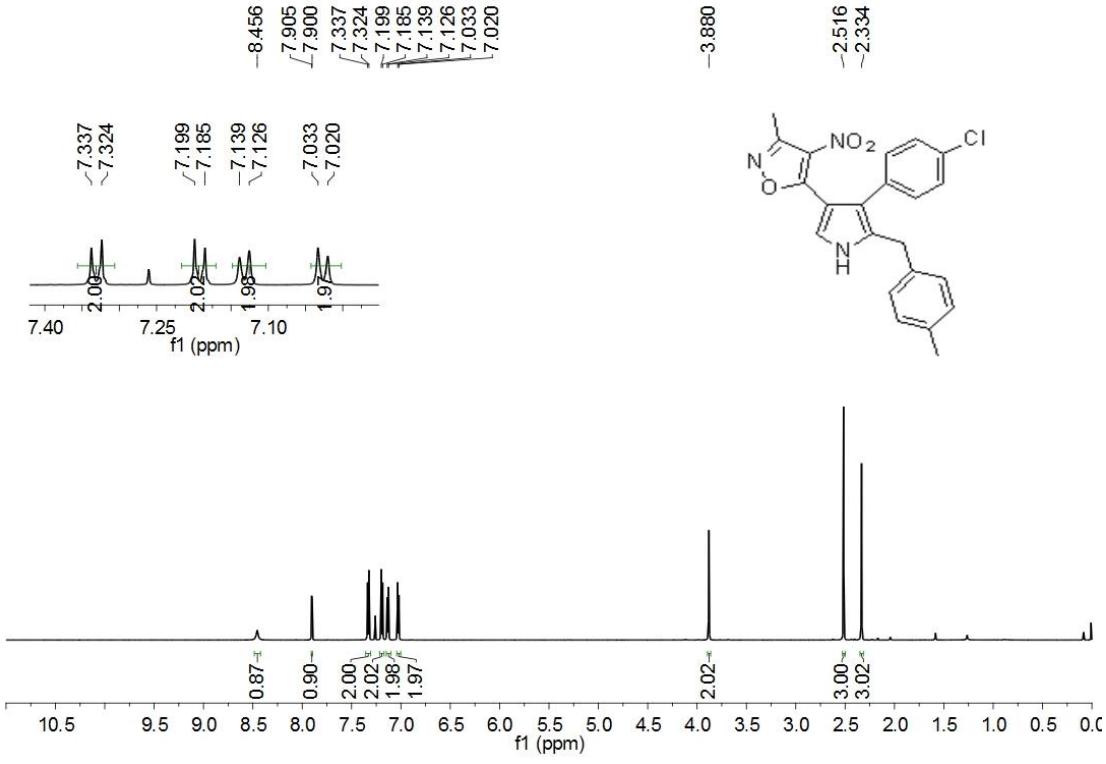


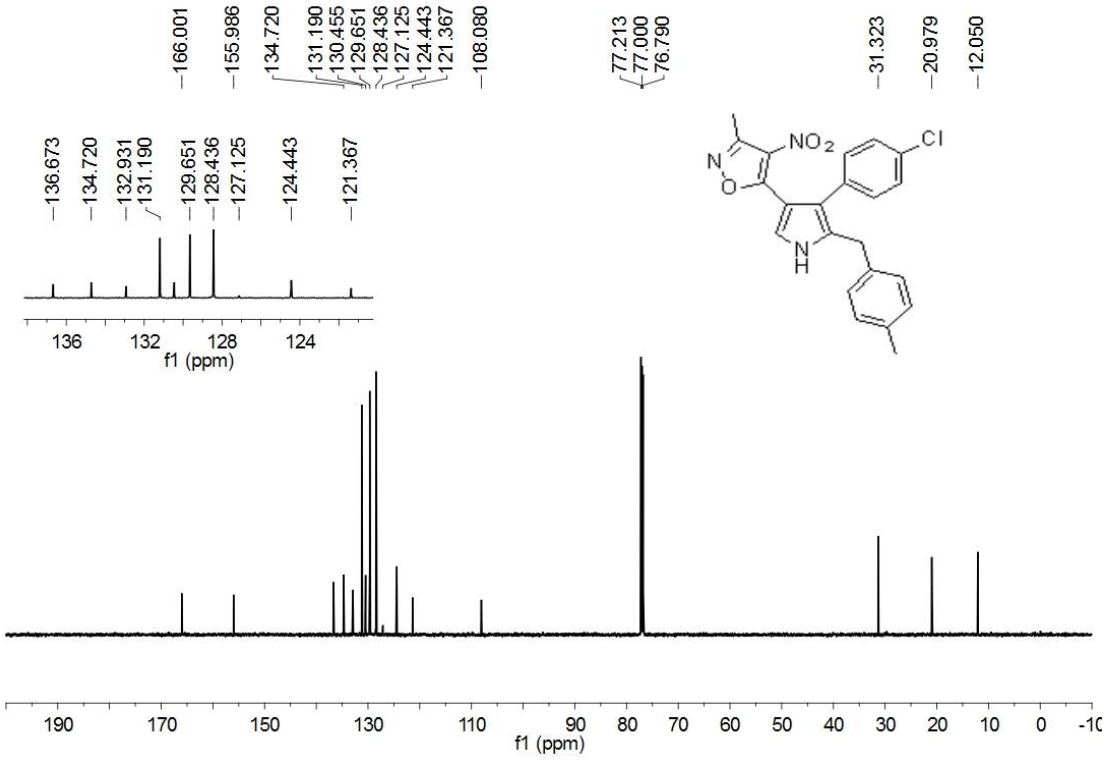
^{1}H NMR and ^{13}C NMR of **3eb**



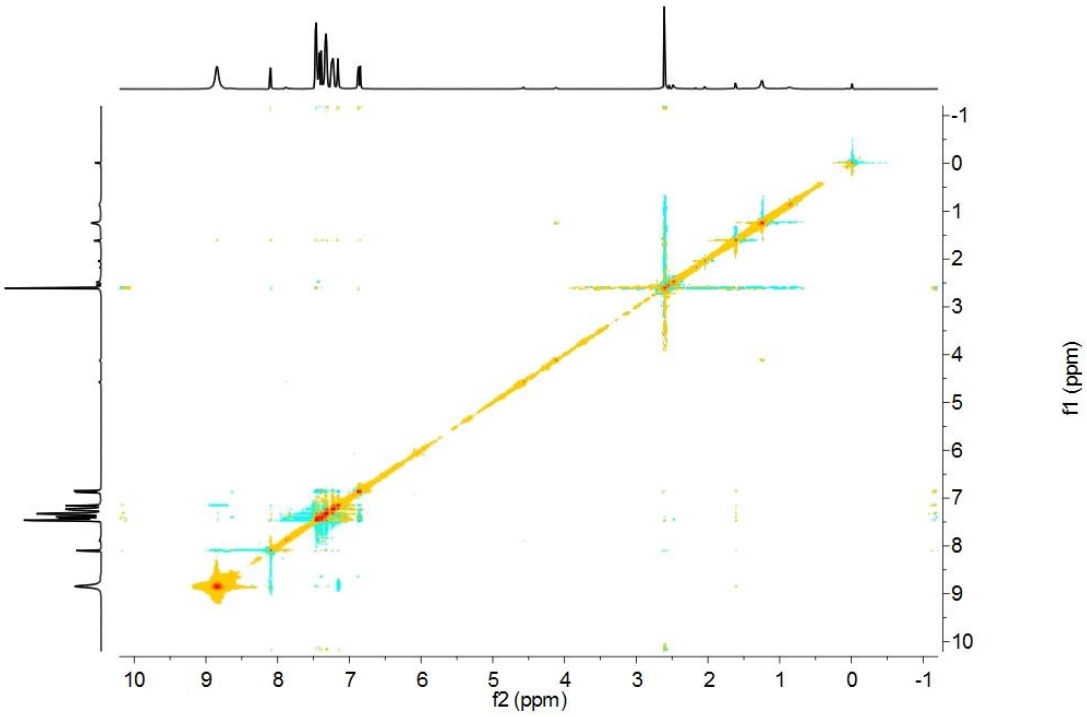


^{1}H NMR and ^{13}C NMR of **3fb**



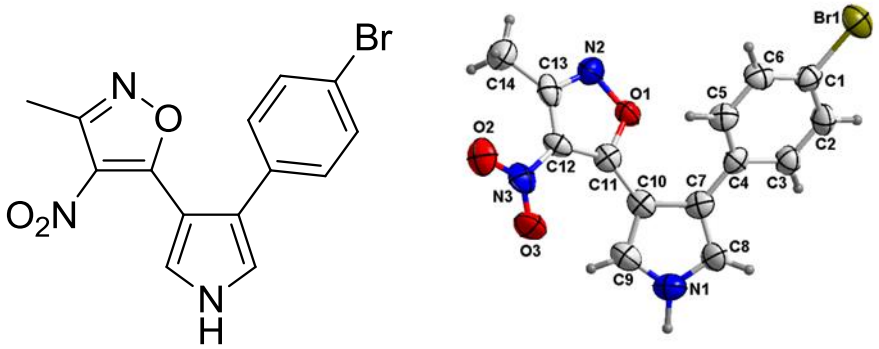


II. Copies of NOE-NMR spectra of compounds **3aq**



III. Crystal data and structural refinement for **3ac**

1. ORTEP drawing of compound **3ac.**



2. Crystal data for **3ac**

$C_{14}H_{10}BrN_3O_3$, Green solid, Mr = 348.15, monoclinic, space group C2/c, a =7.6080(11), b = 7.7910(11), c = 23.078(3) Å, α =90.000, β = 90.000, γ = 90.000 º, V = 1367.9(3) Å, Z = 4, calcd = 1.691, T = 293(2) K, 3166 reflections (2578 unique), 253 refined parameters, R =0.0653 (2578 data with $I > 2\sigma(I)$), wR2 = 0.1516. The hydrogen atoms were refined as rigid groups. Crystallographic data for the structures **3ac** have been deposited in the Cambridge Crystallography Data Centre (CCDC No. 1552332).