

Supporting Information

Highly α -Regioselective Neodymium-Mediated Allylation of Diaryl Ketones

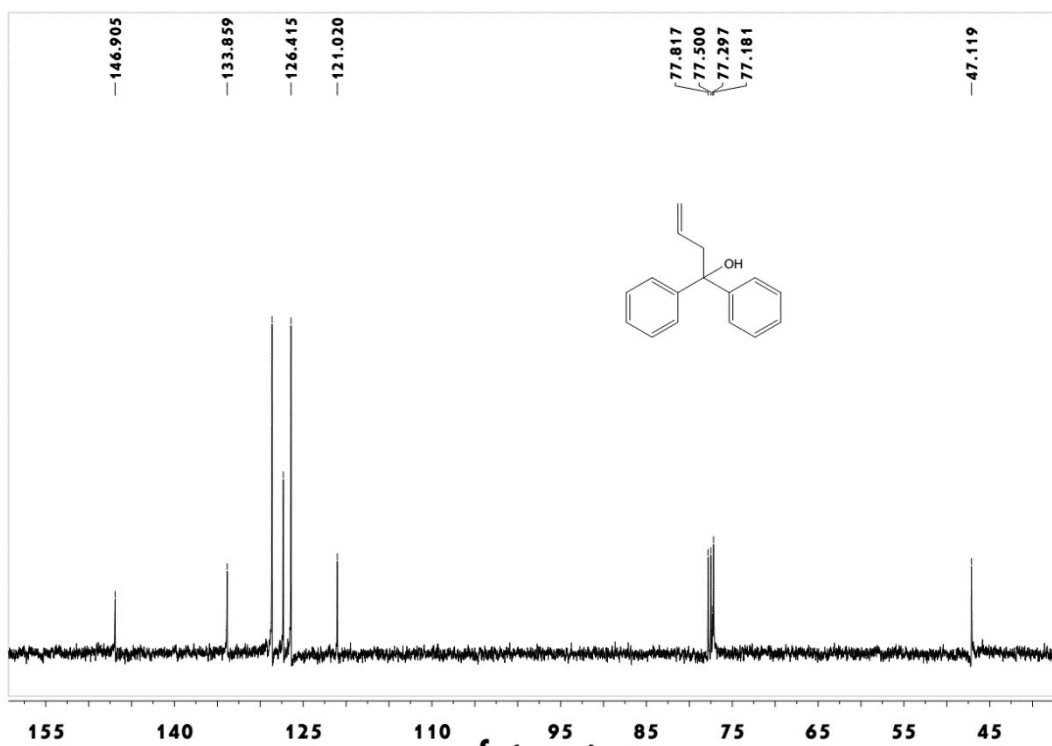
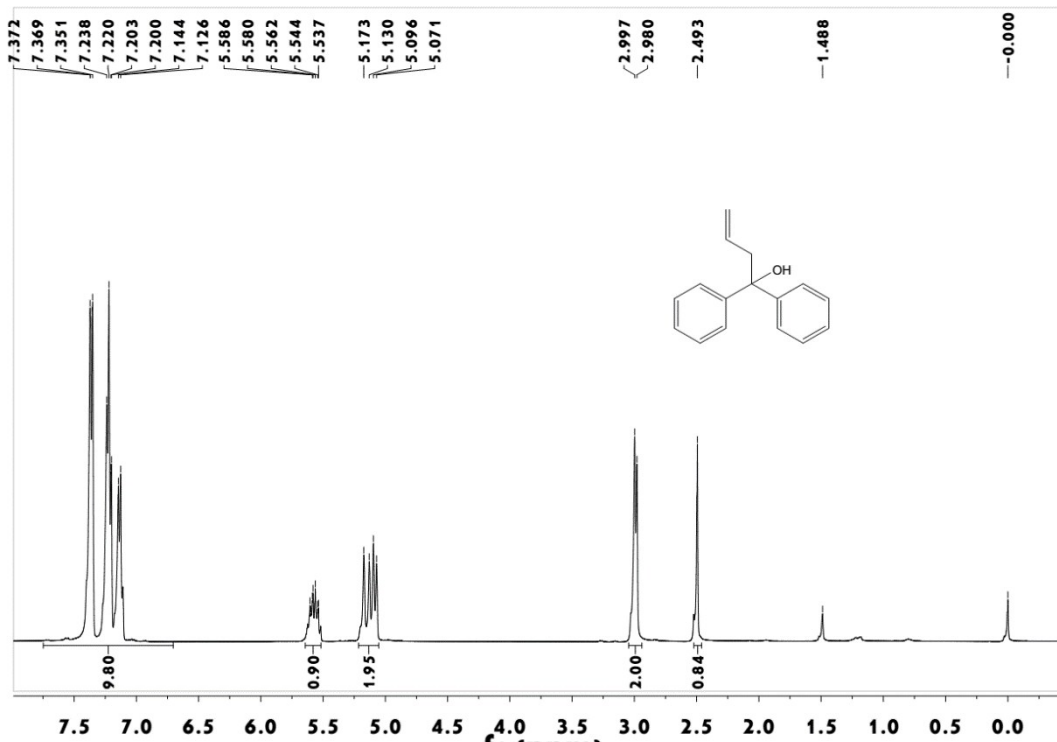
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Chemical Engineering and Materials*

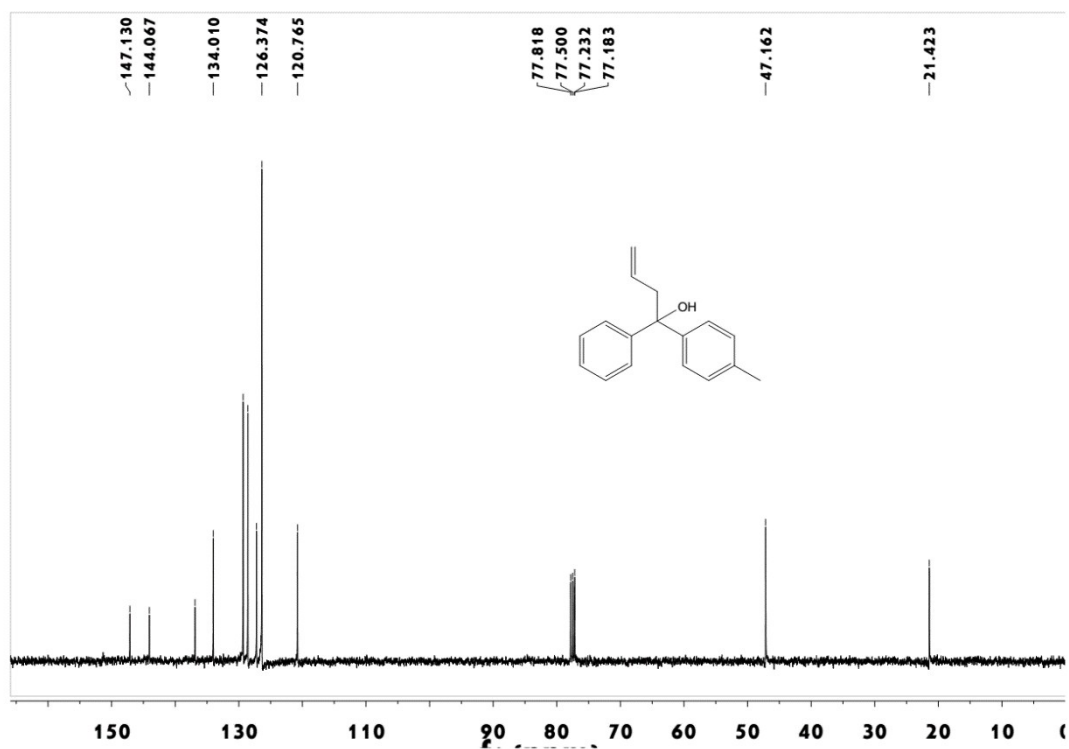
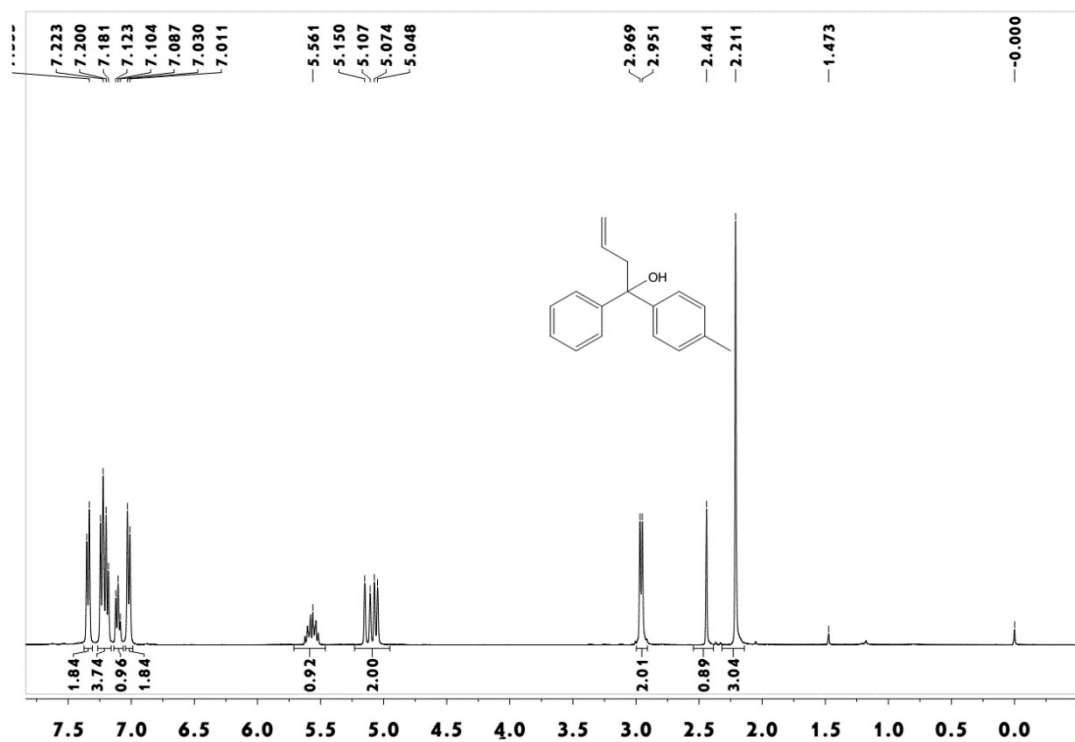
*Science, Dushu Lake Campus, Soochow University, Suzhou, 215123, People's
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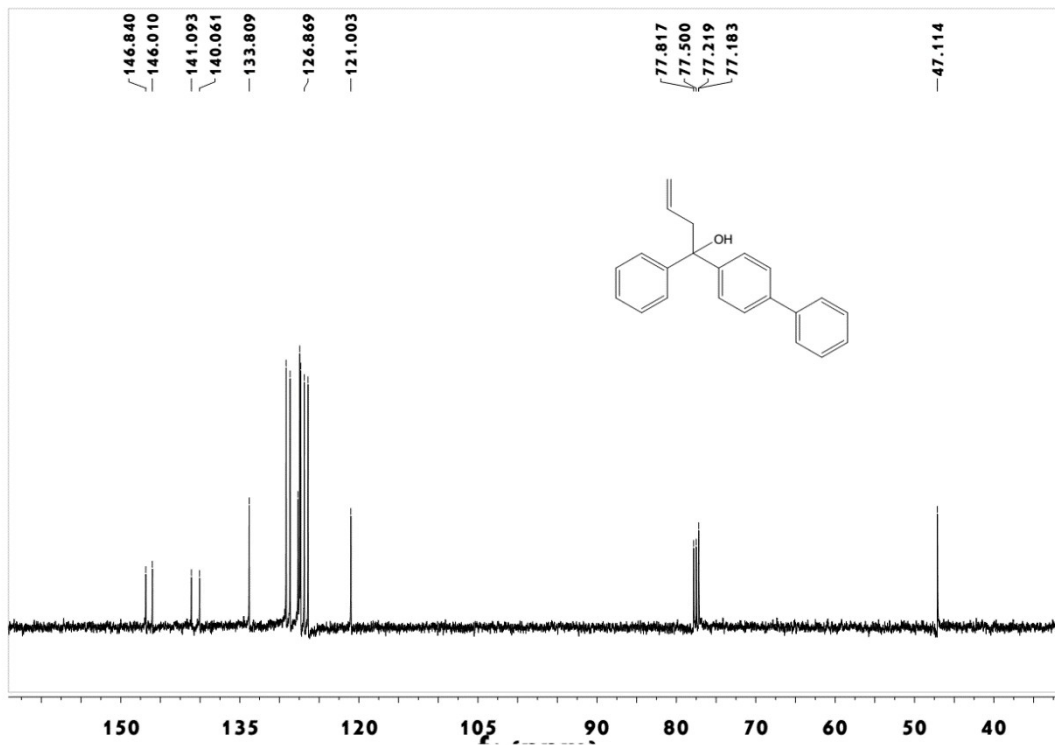
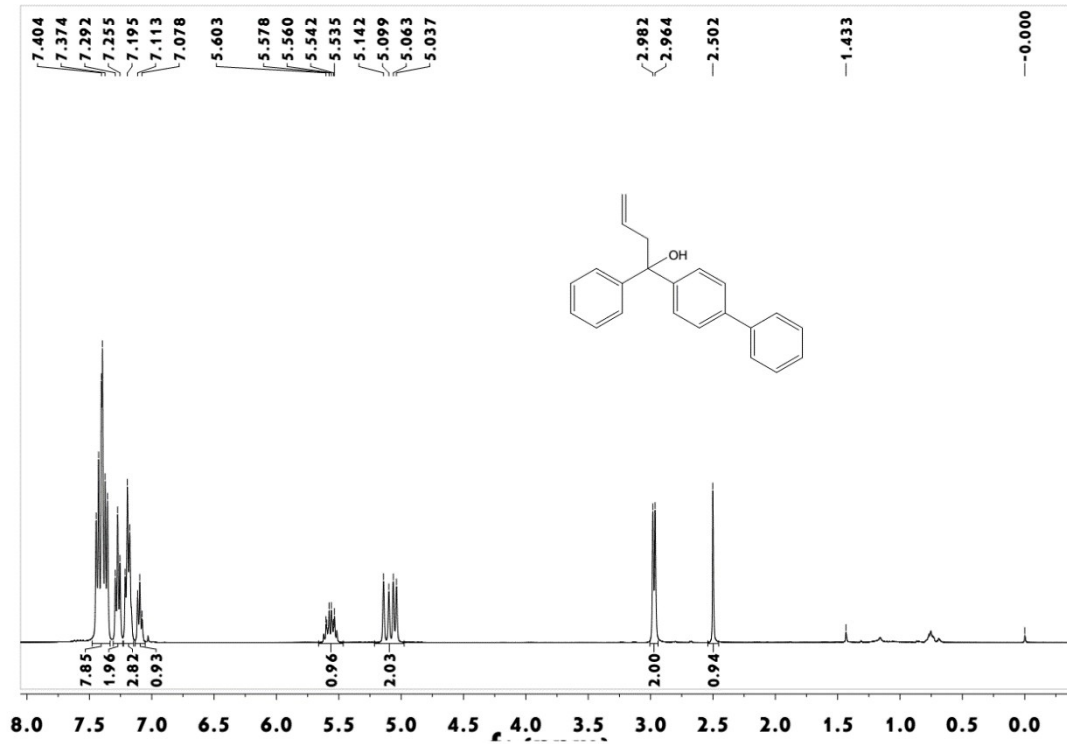
^1H - and ^{13}C -NMR for 2a



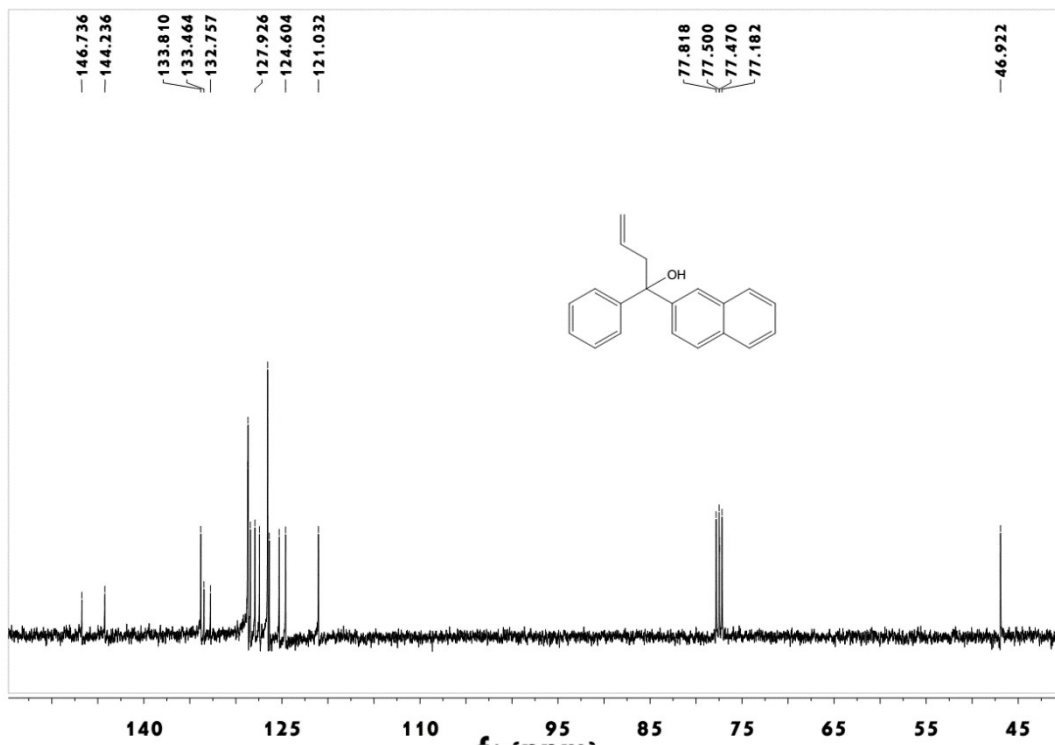
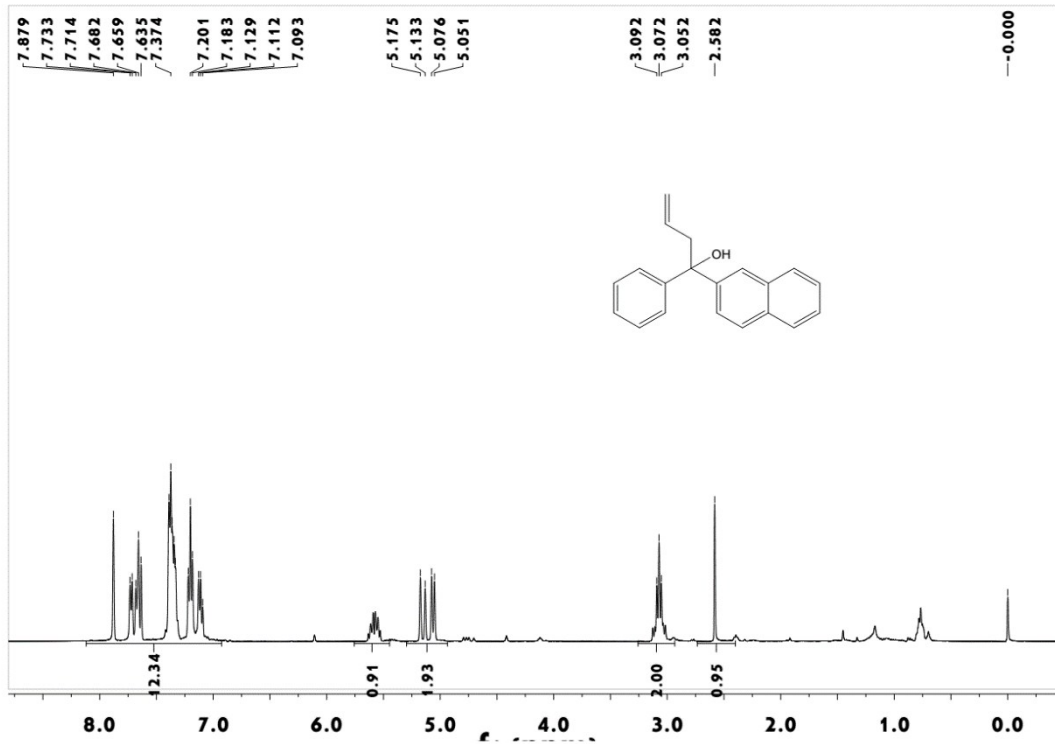
^1H - and ^{13}C -NMR for **2b**



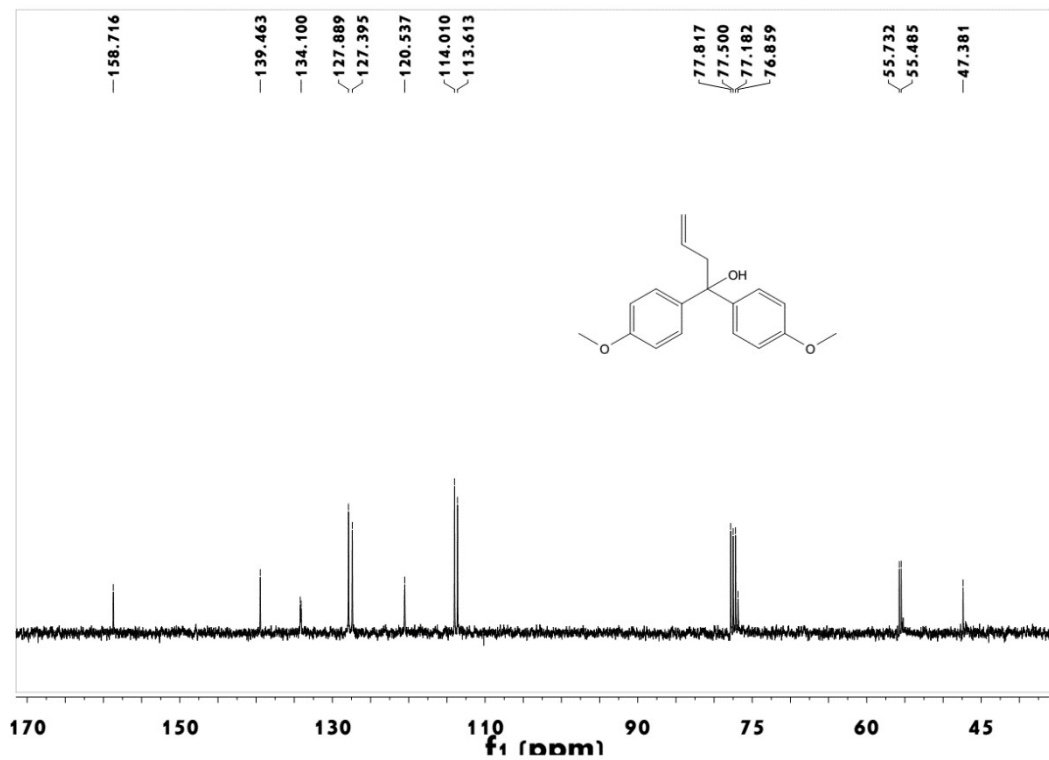
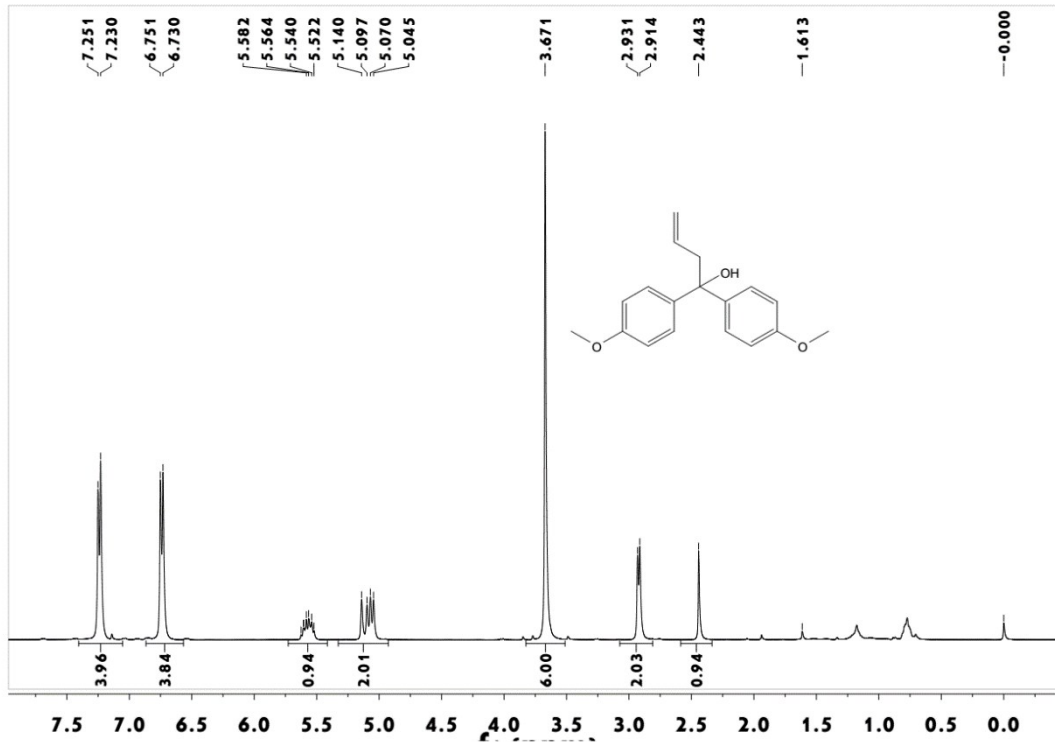
^1H - and ^{13}C -NMR for **2c**



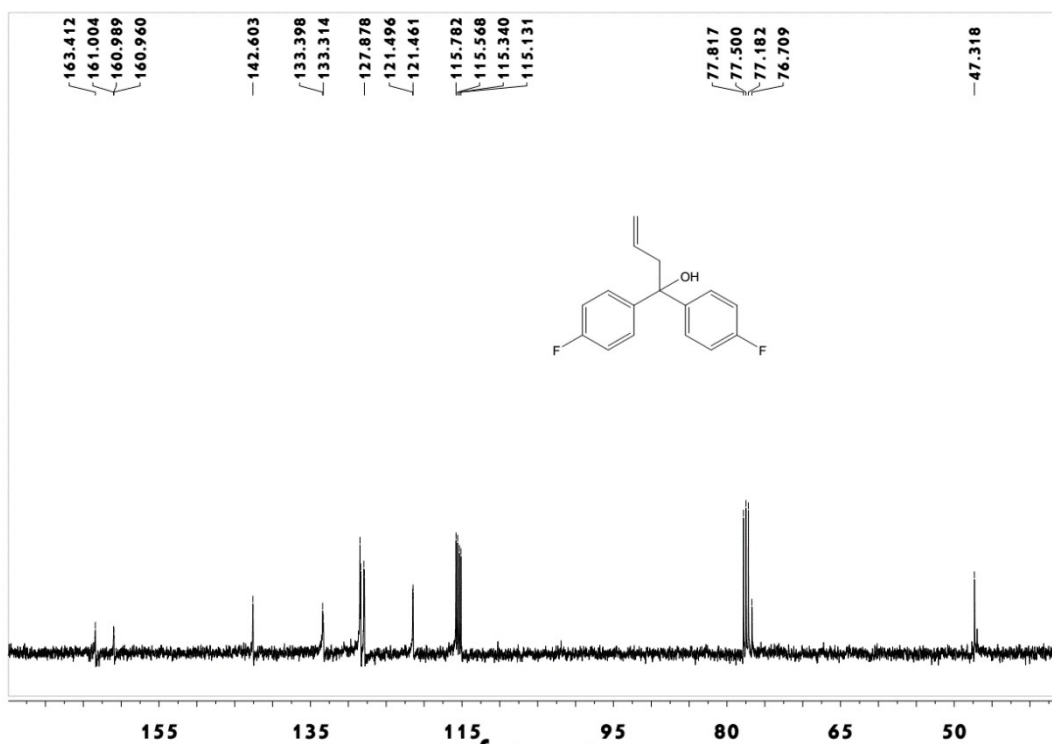
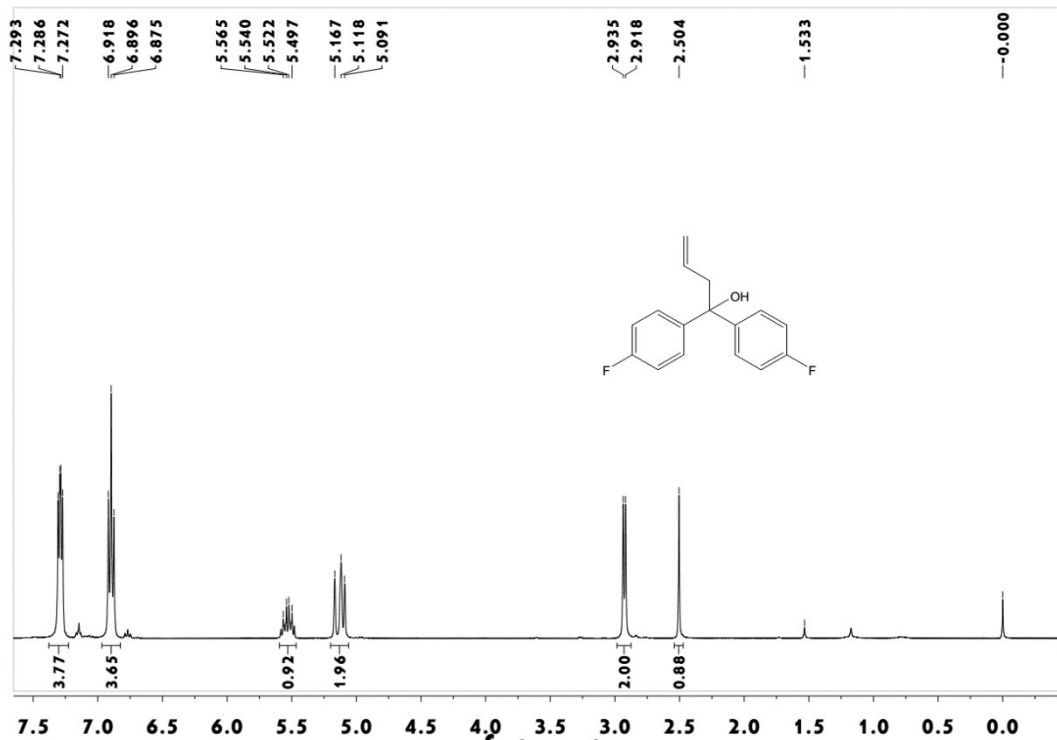
^1H - and ^{13}C -NMR for **2d**



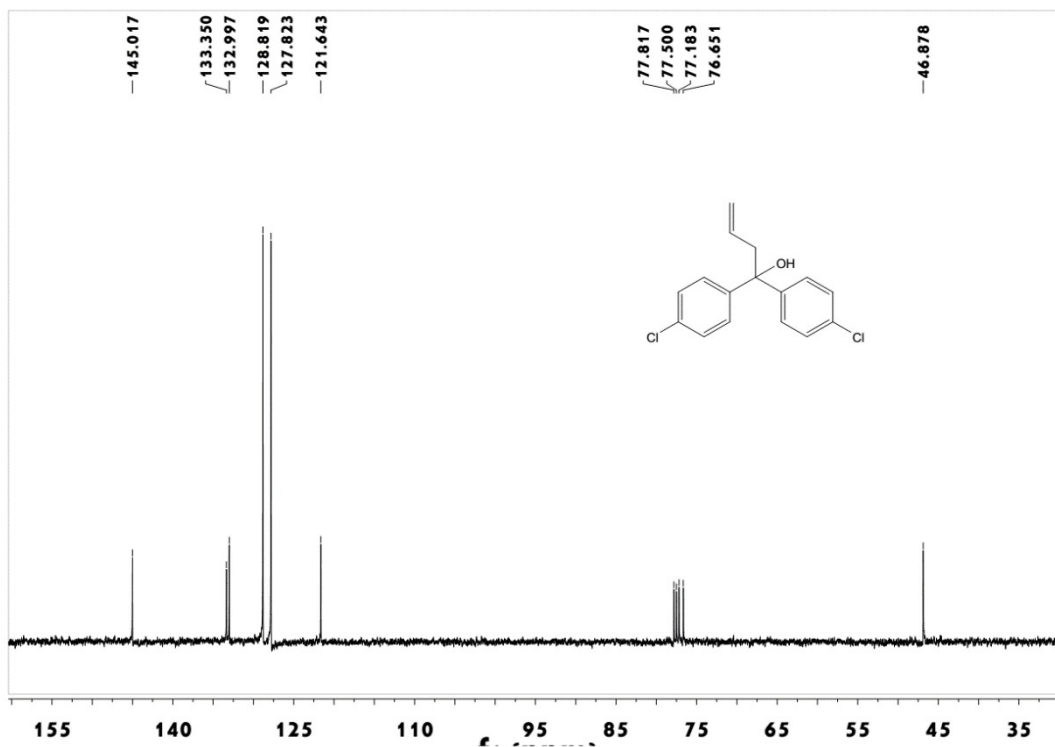
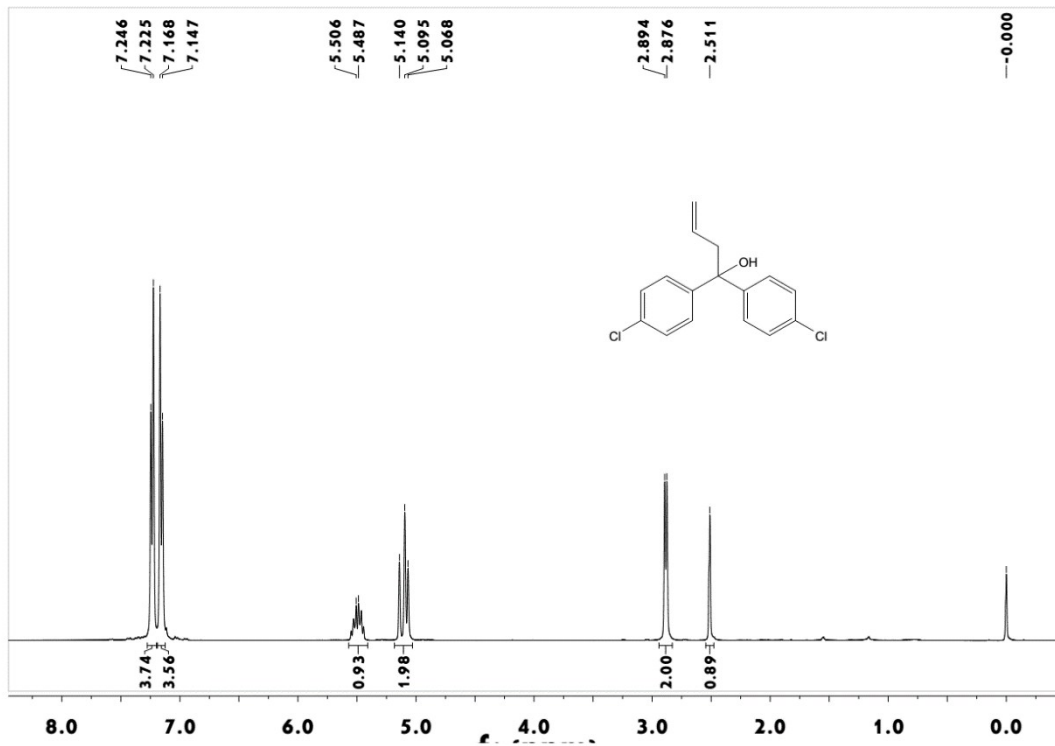
^1H - and ^{13}C -NMR for 2e



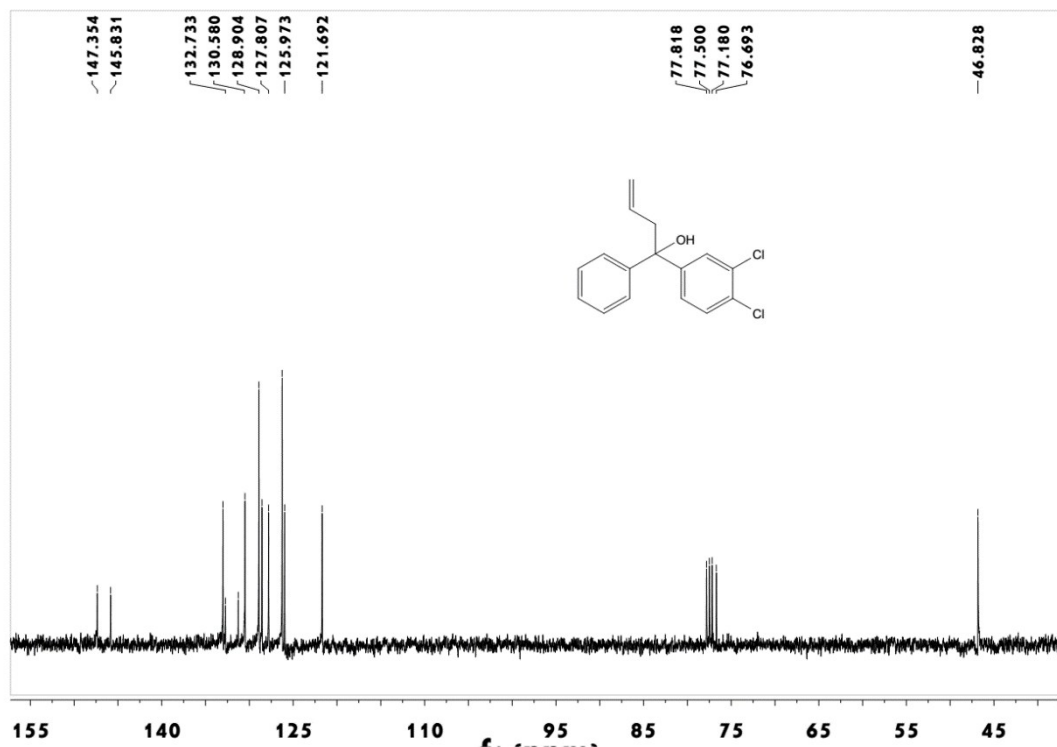
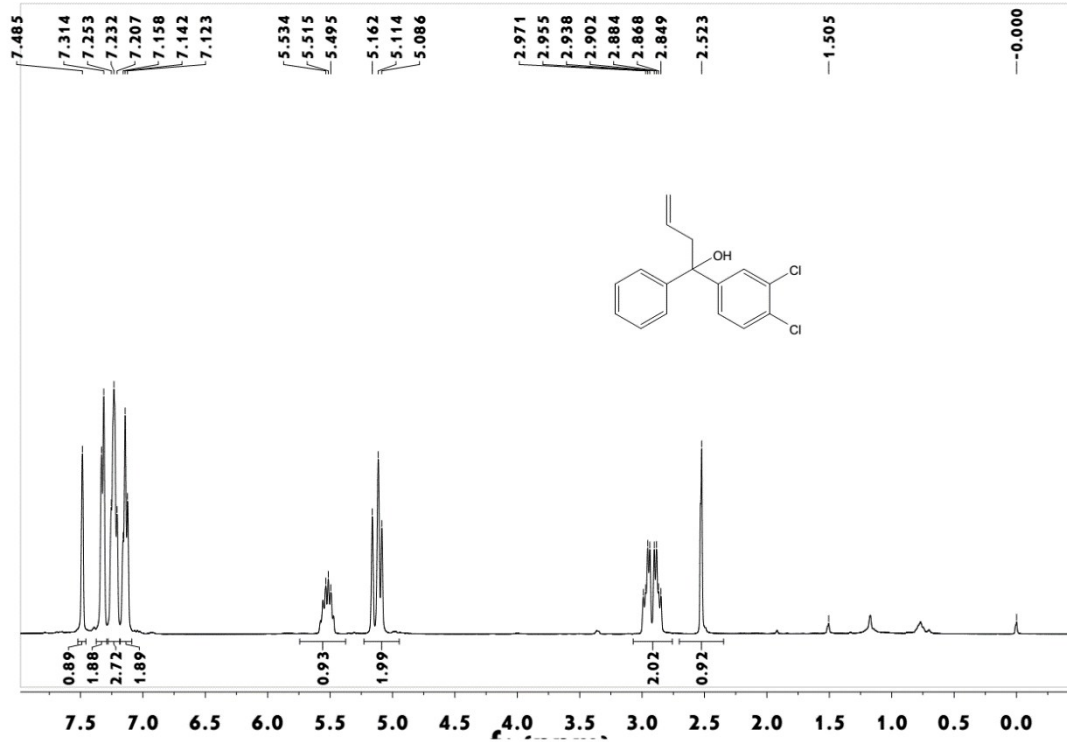
^1H - and ^{13}C -NMR for **2f**



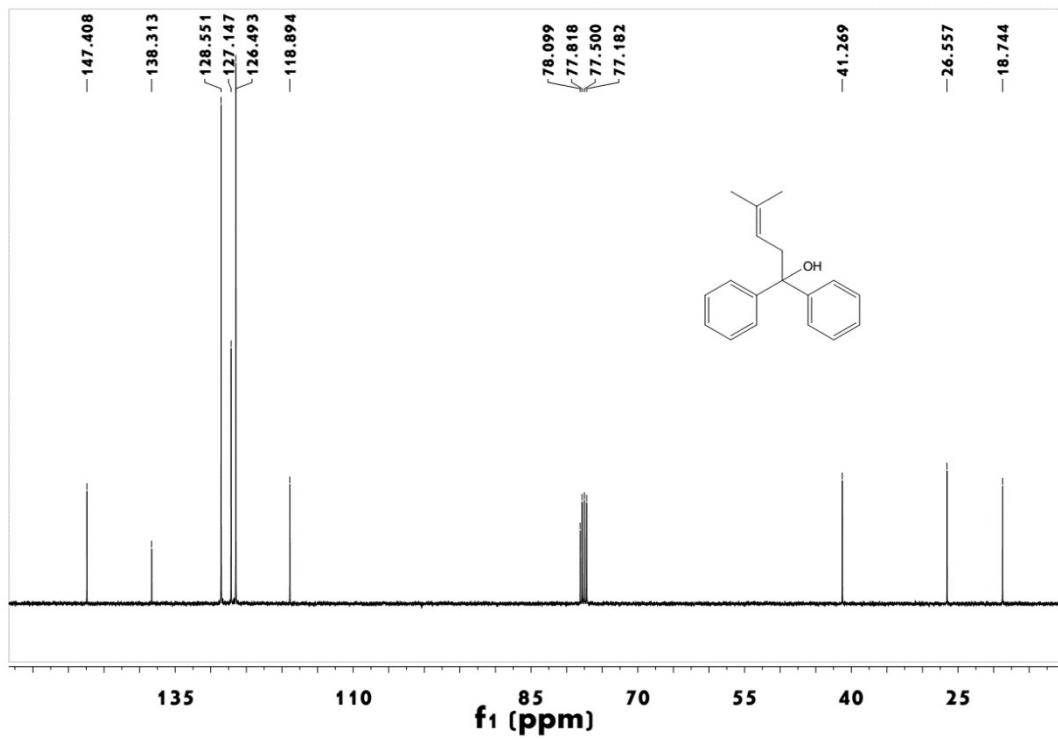
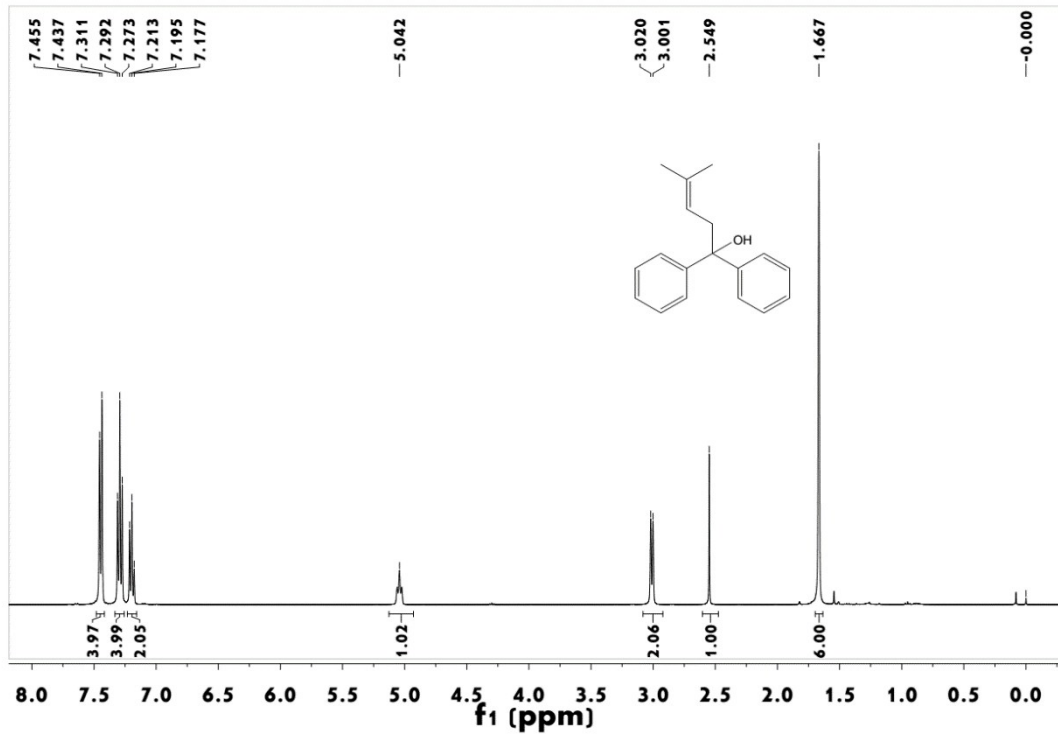
^1H - and ^{13}C -NMR for 2g



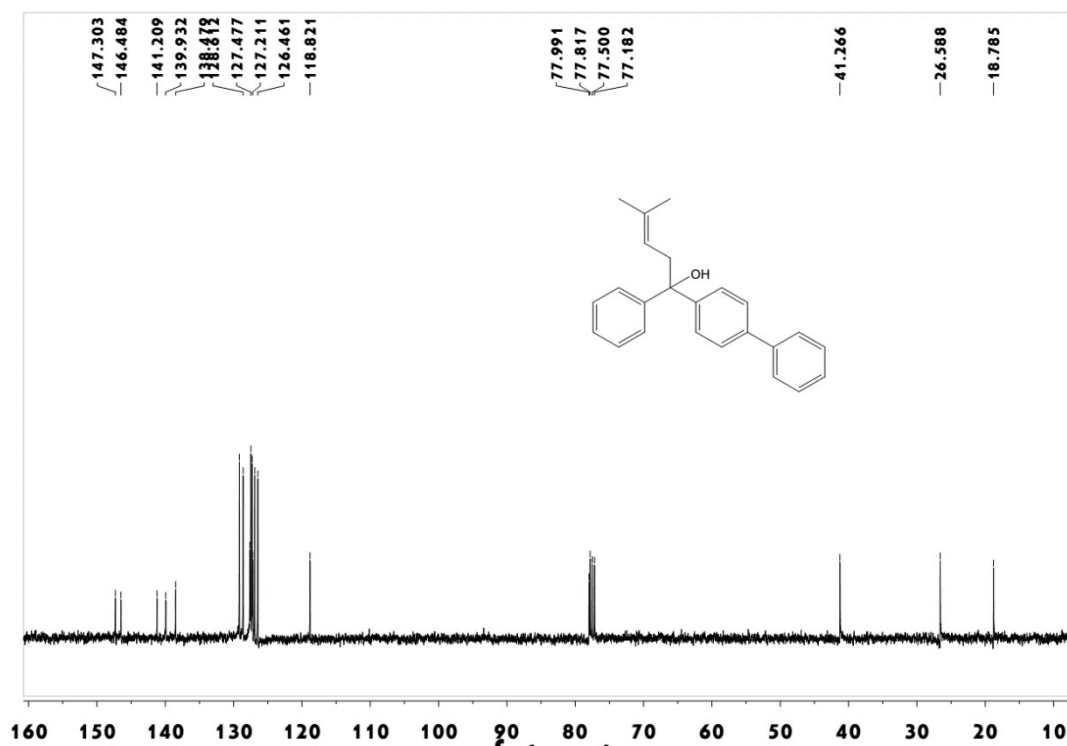
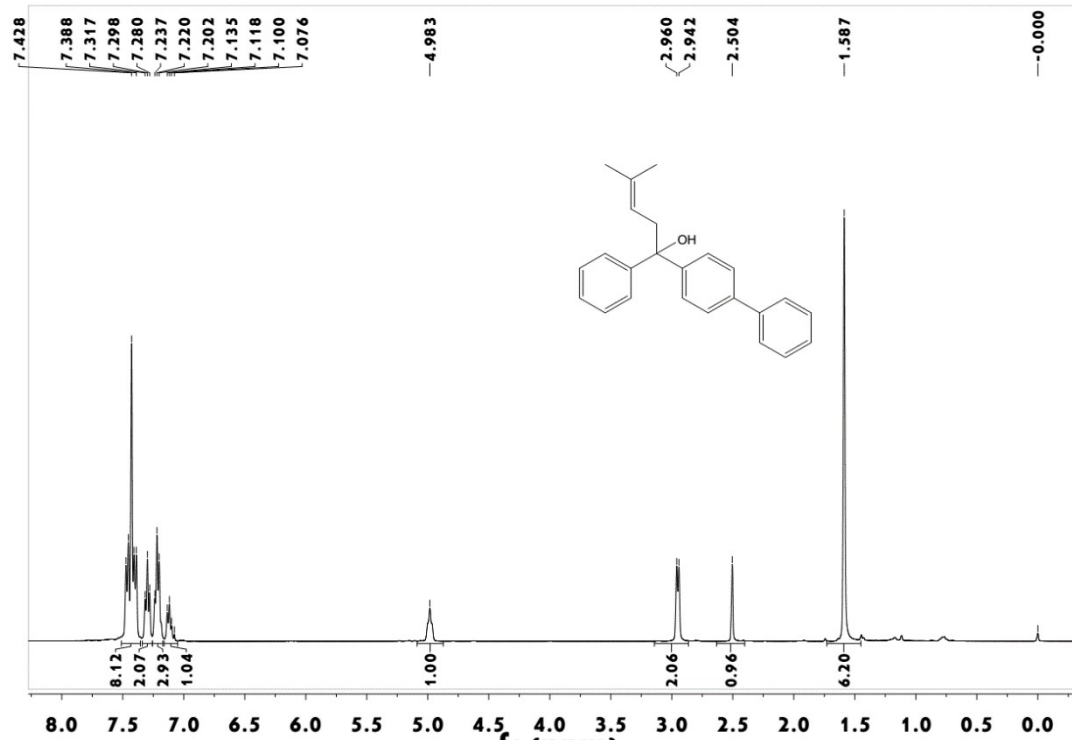
^1H - and ^{13}C -NMR for 2h



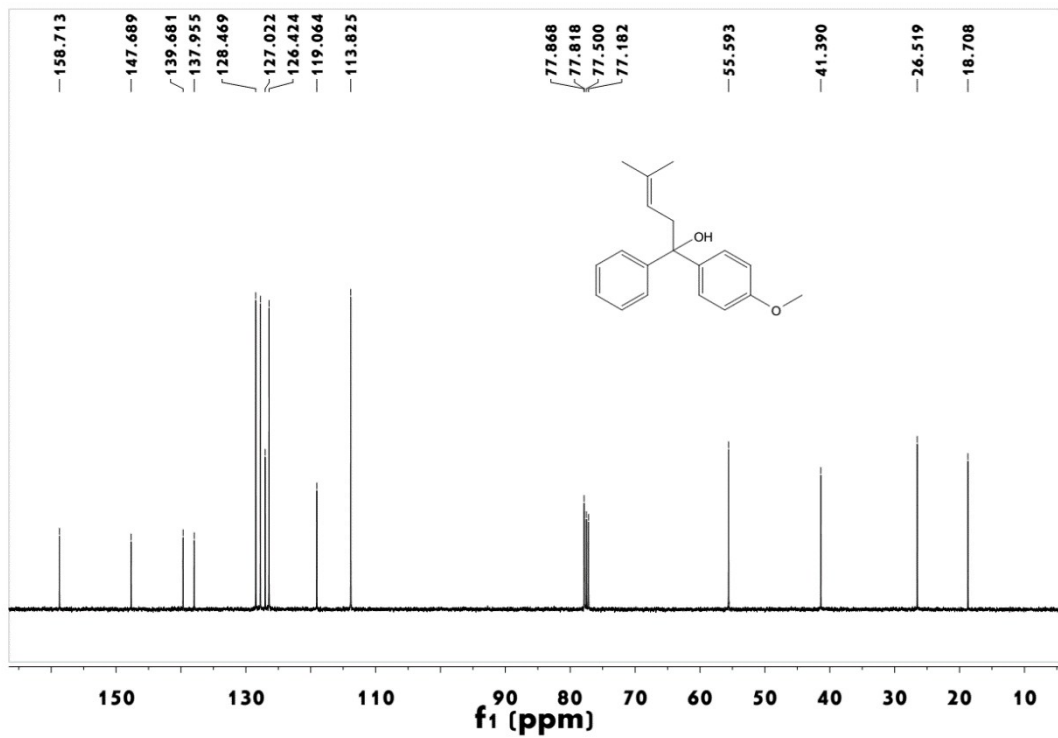
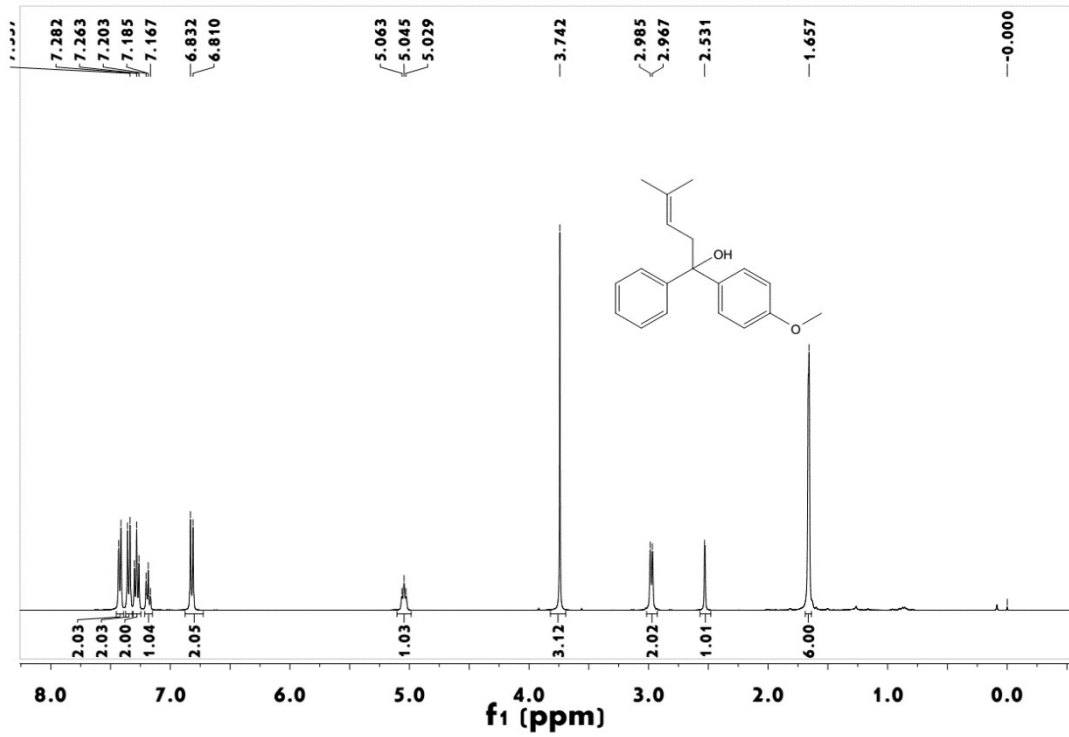
^1H - and ^{13}C -NMR for 2m



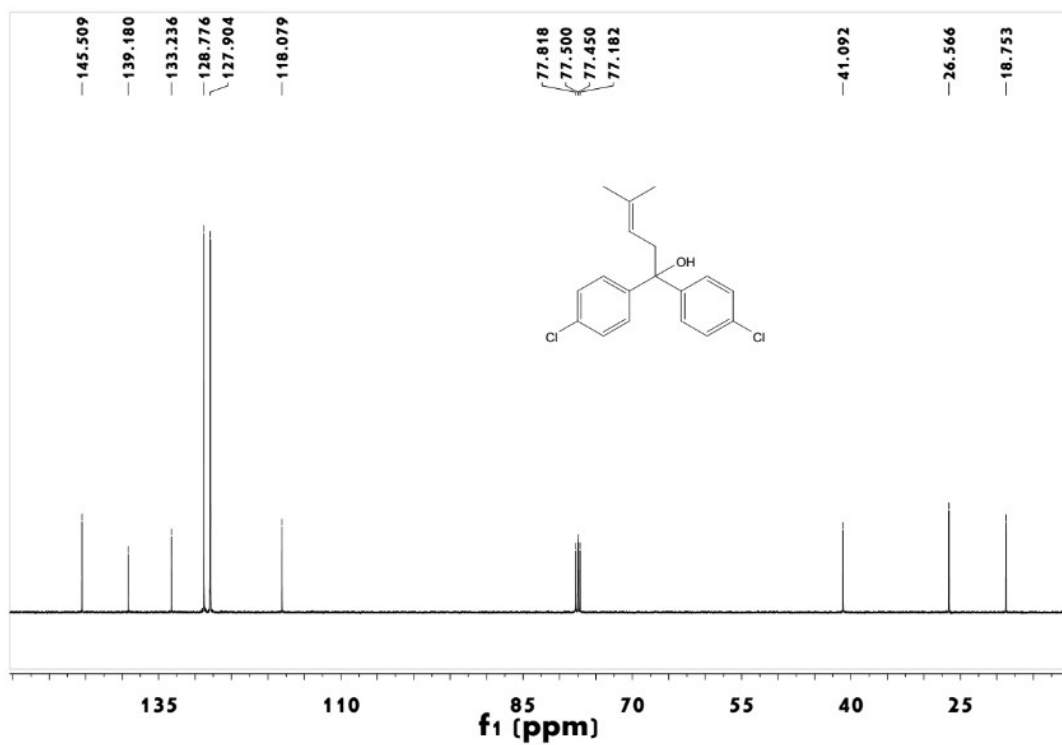
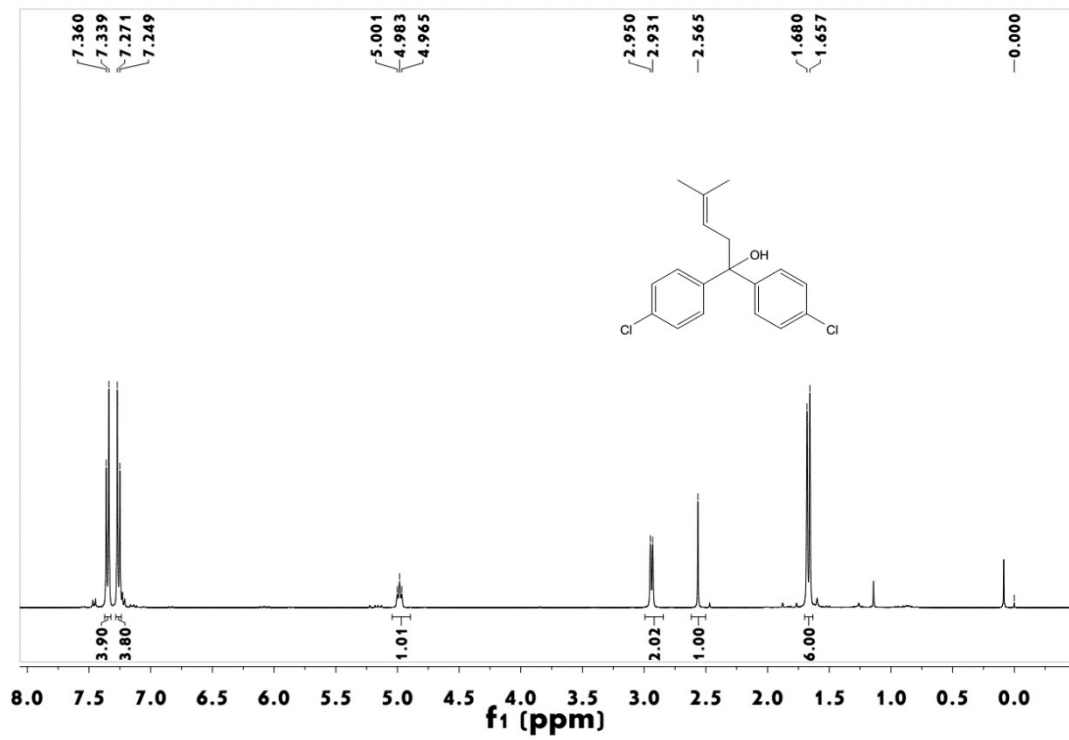
^1H - and ^{13}C -NMR for 2n



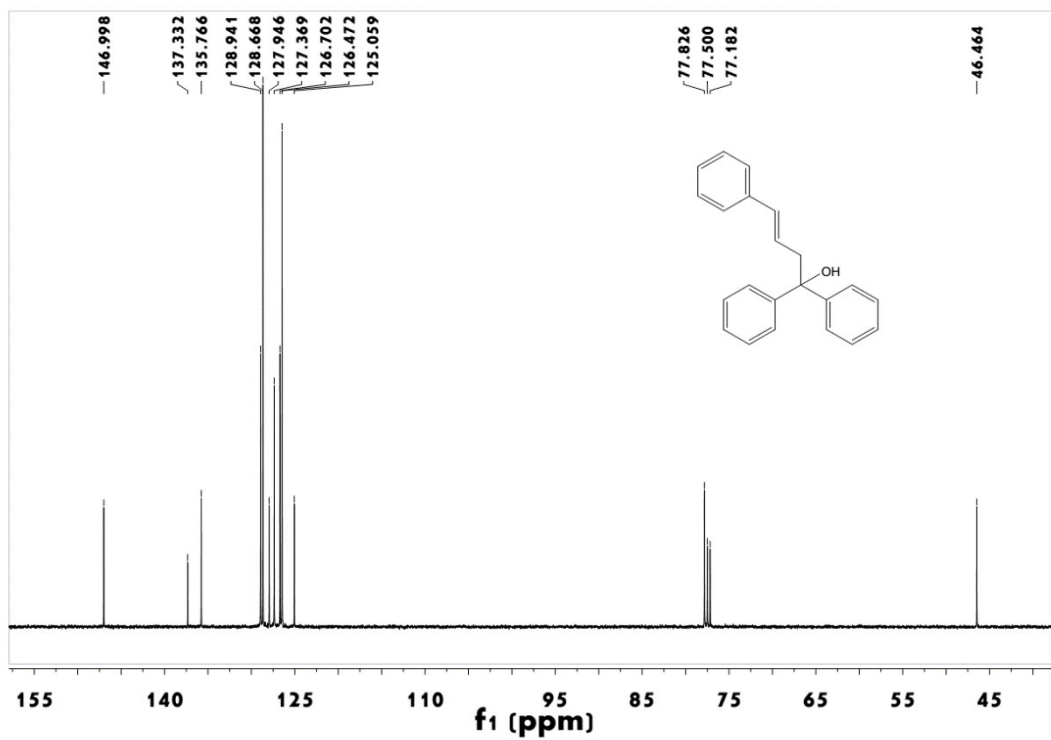
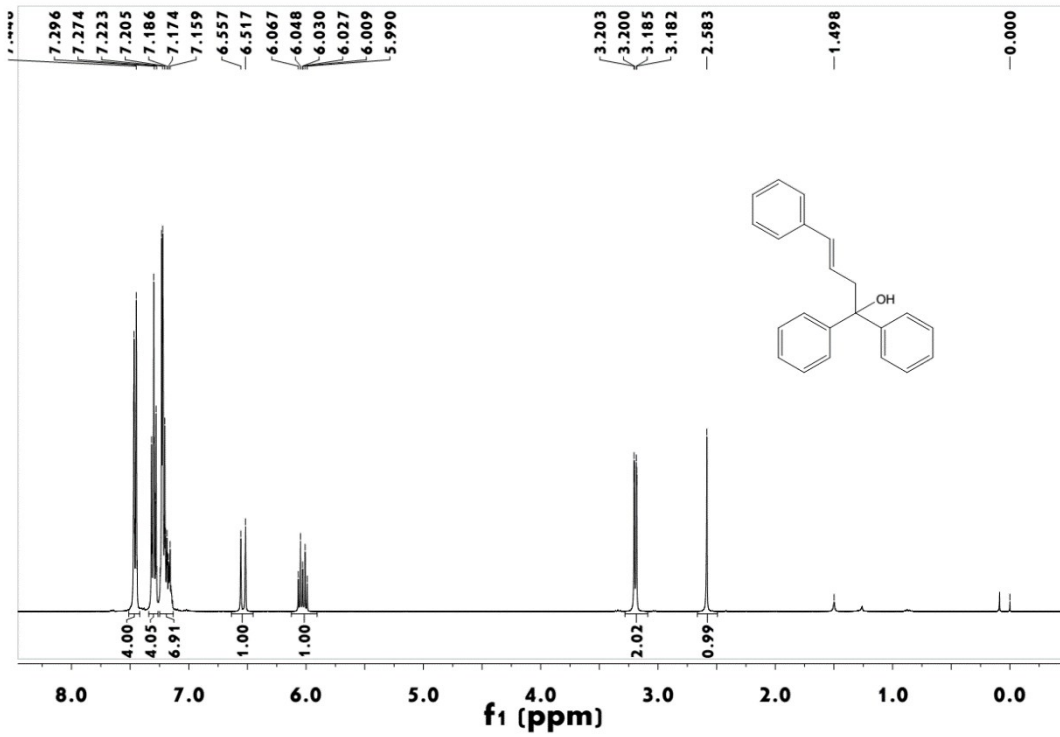
^1H - and ^{13}C -NMR for **2o**



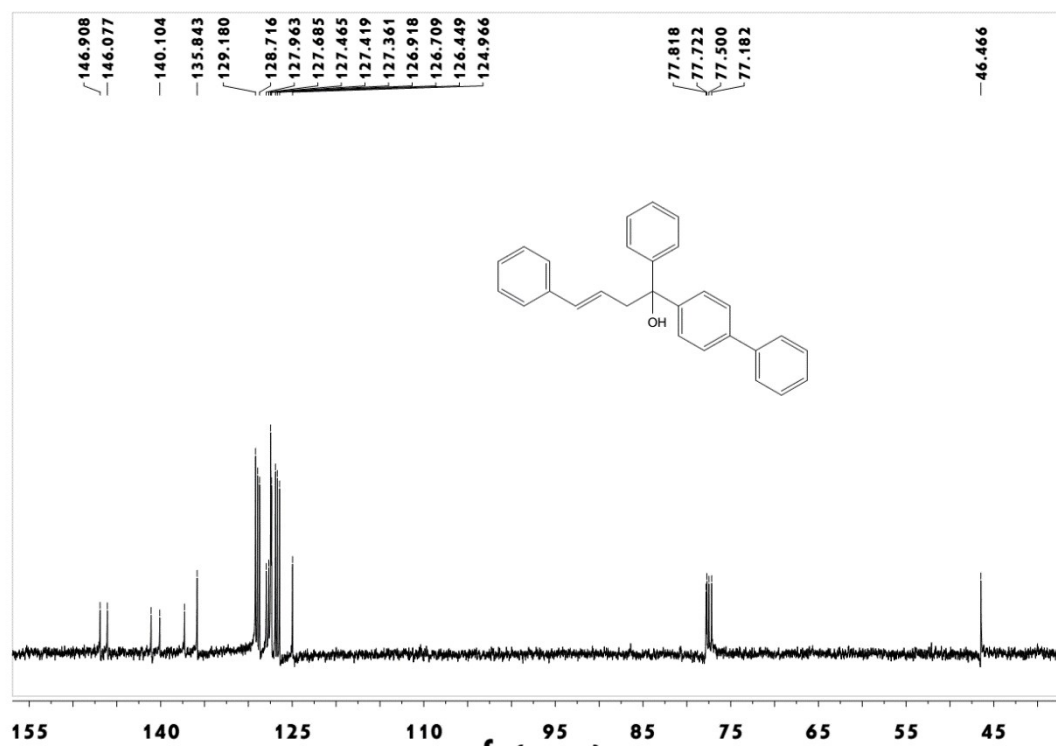
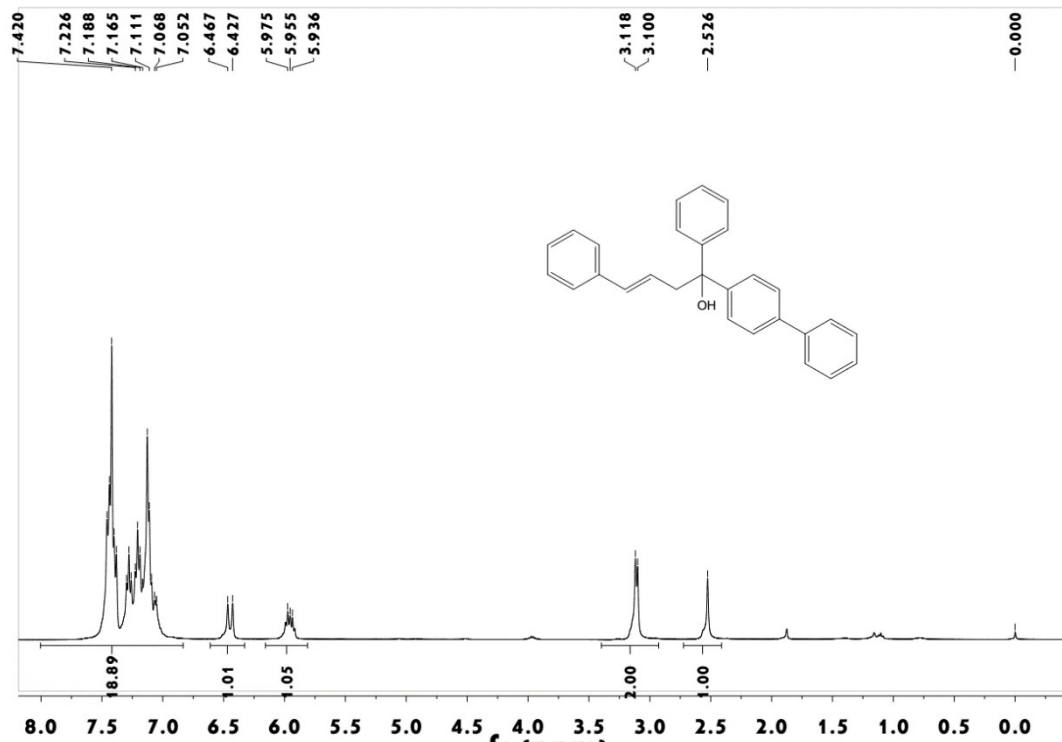
^1H - and ^{13}C -NMR for 2p



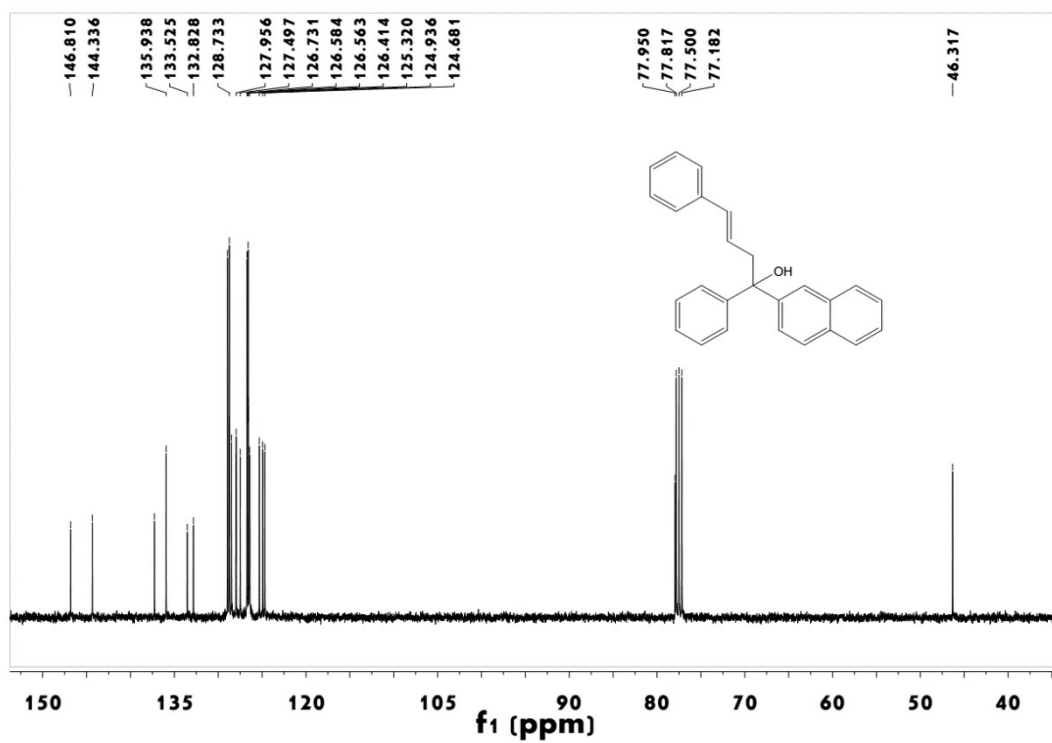
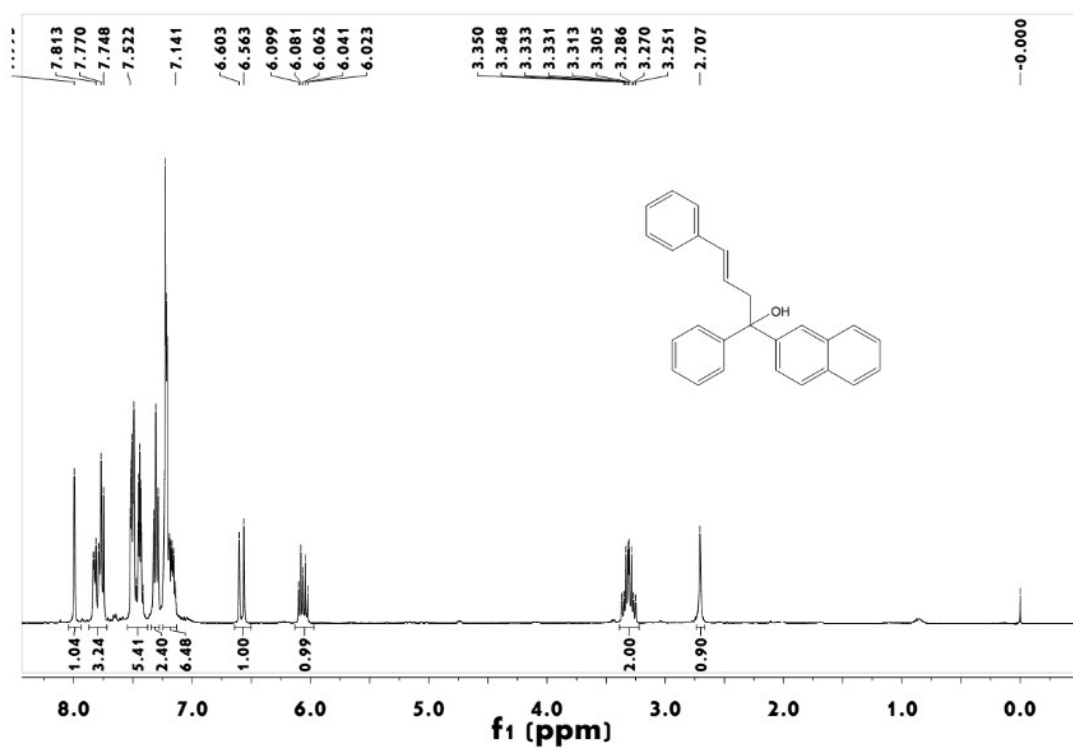
^1H - and ^{13}C -NMR for 2q



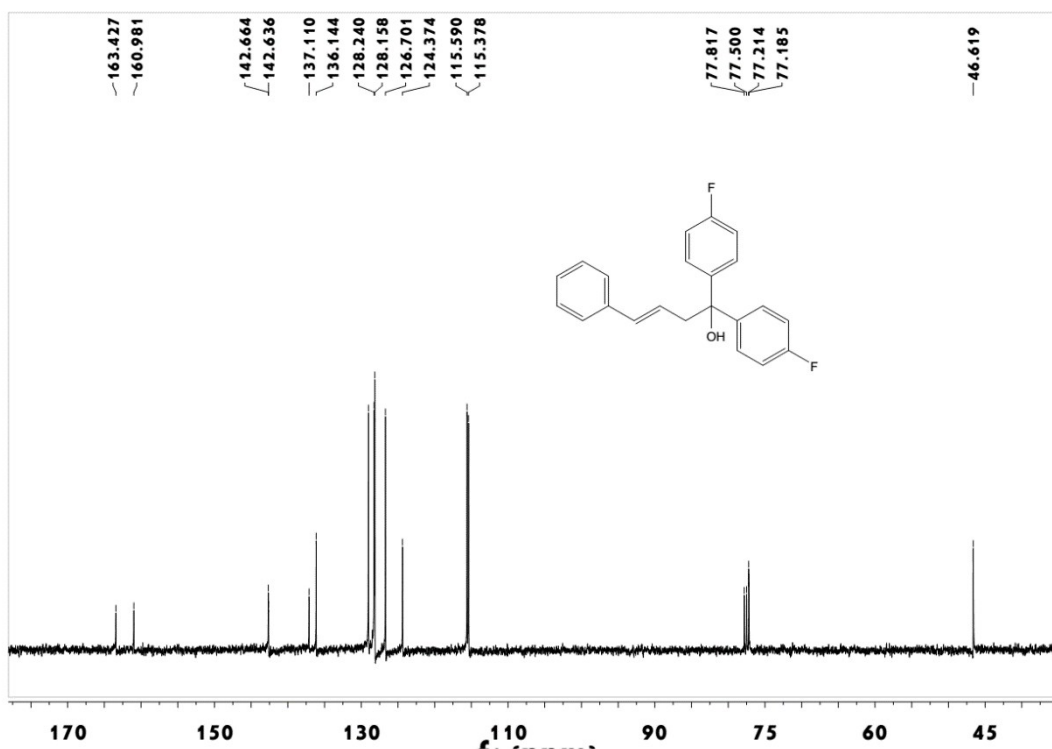
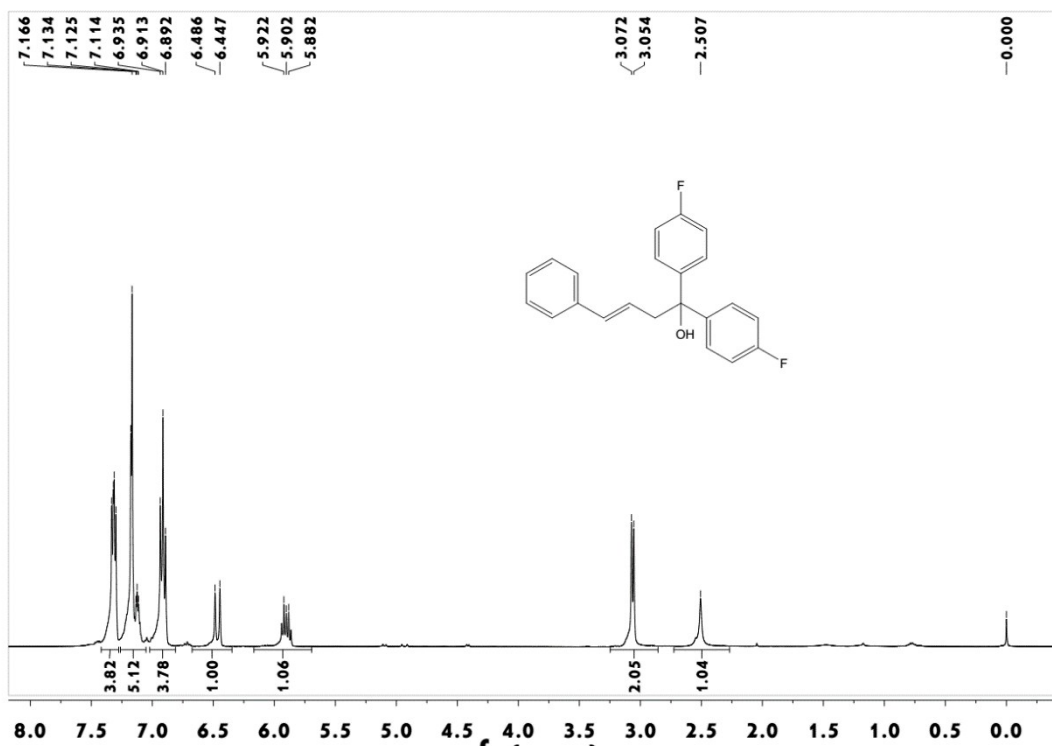
^1H - and ^{13}C -NMR for 2r



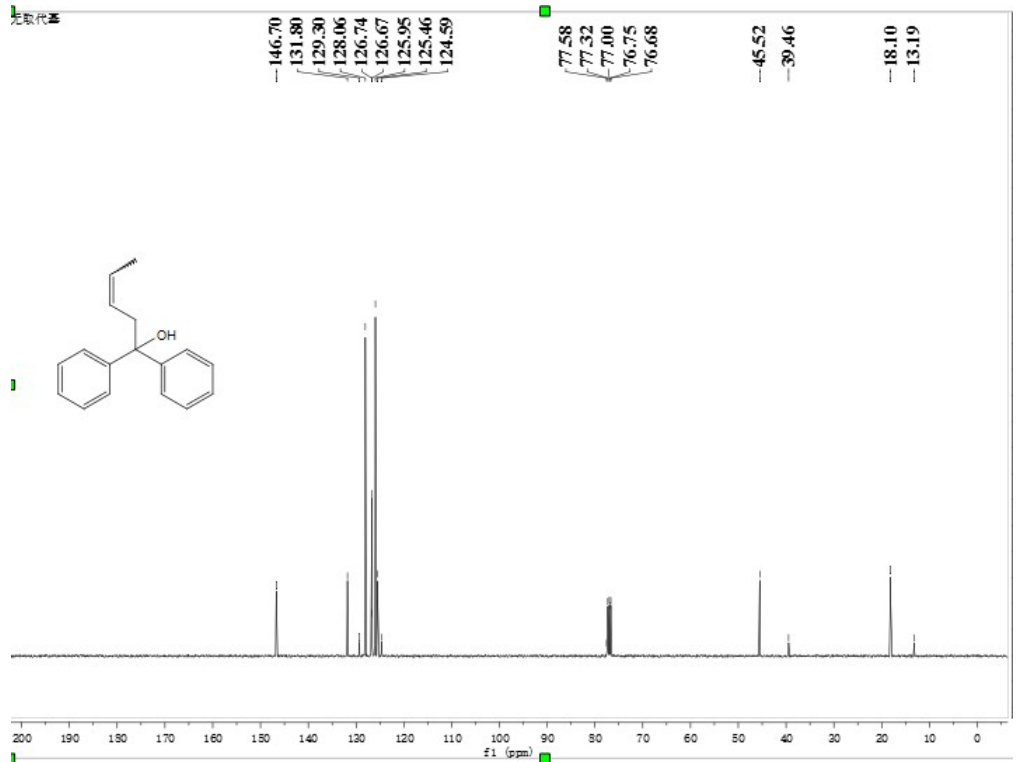
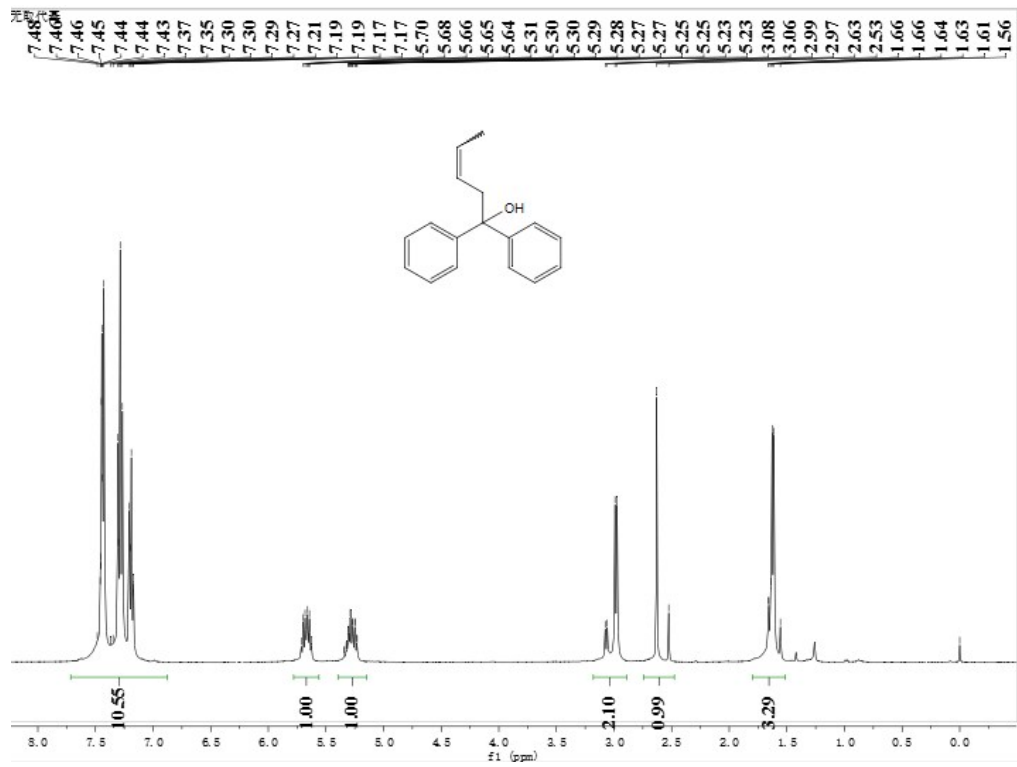
^1H - and ^{13}C -NMR for 2s



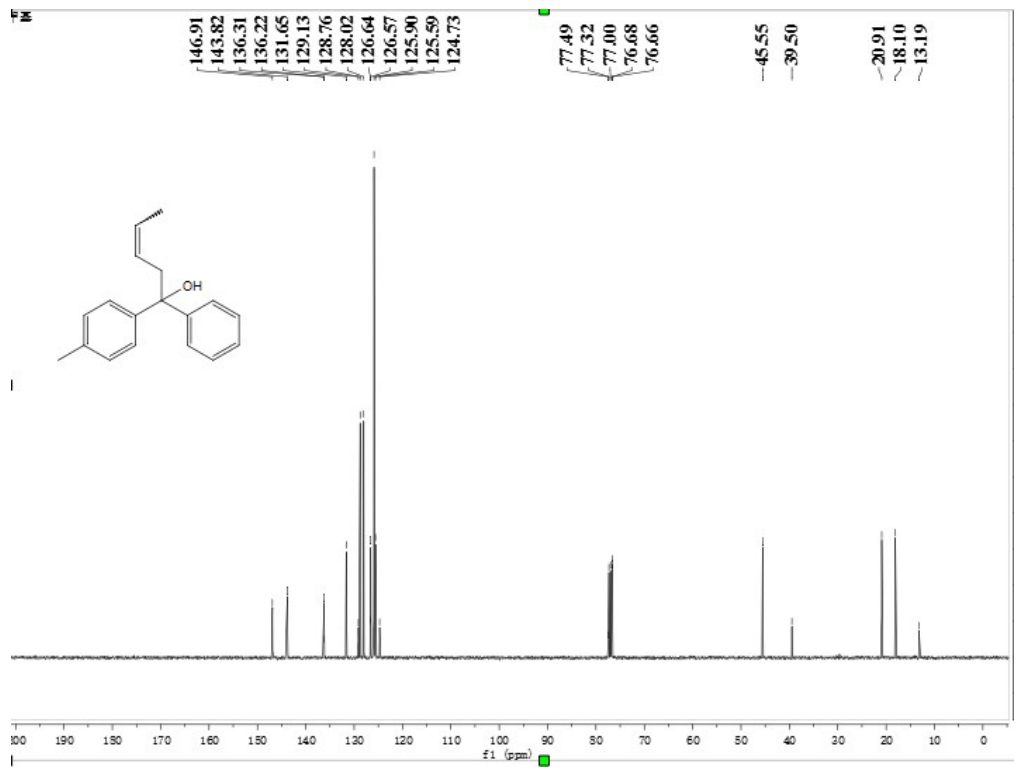
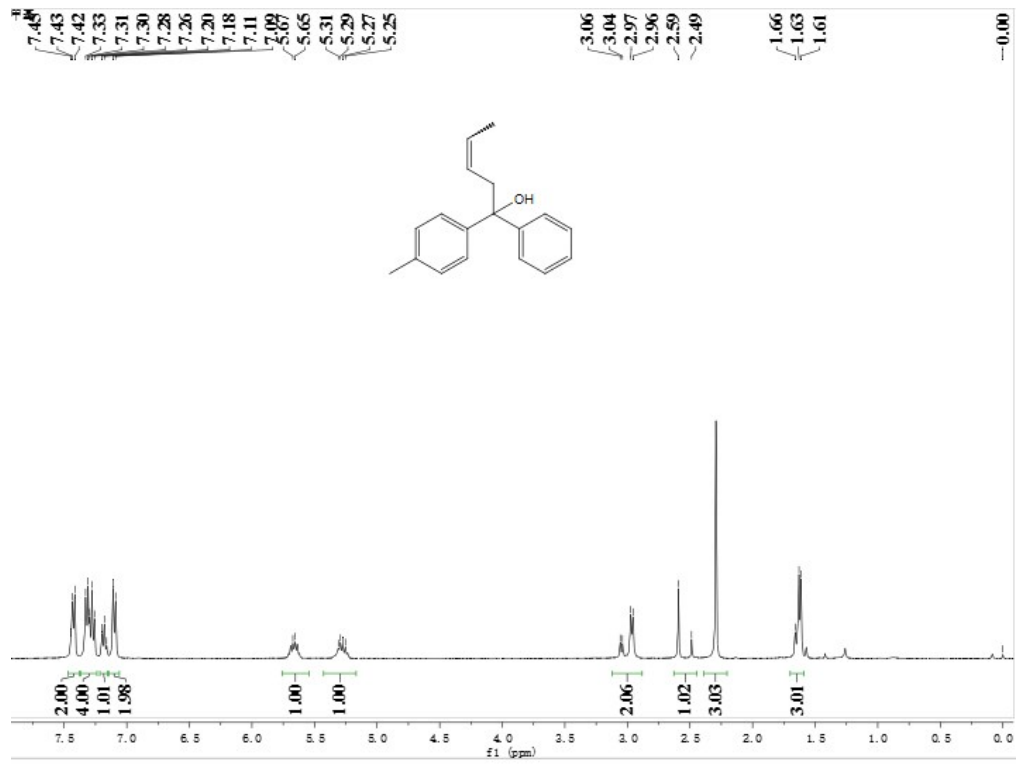
^1H - and ^{13}C -NMR for **2t**



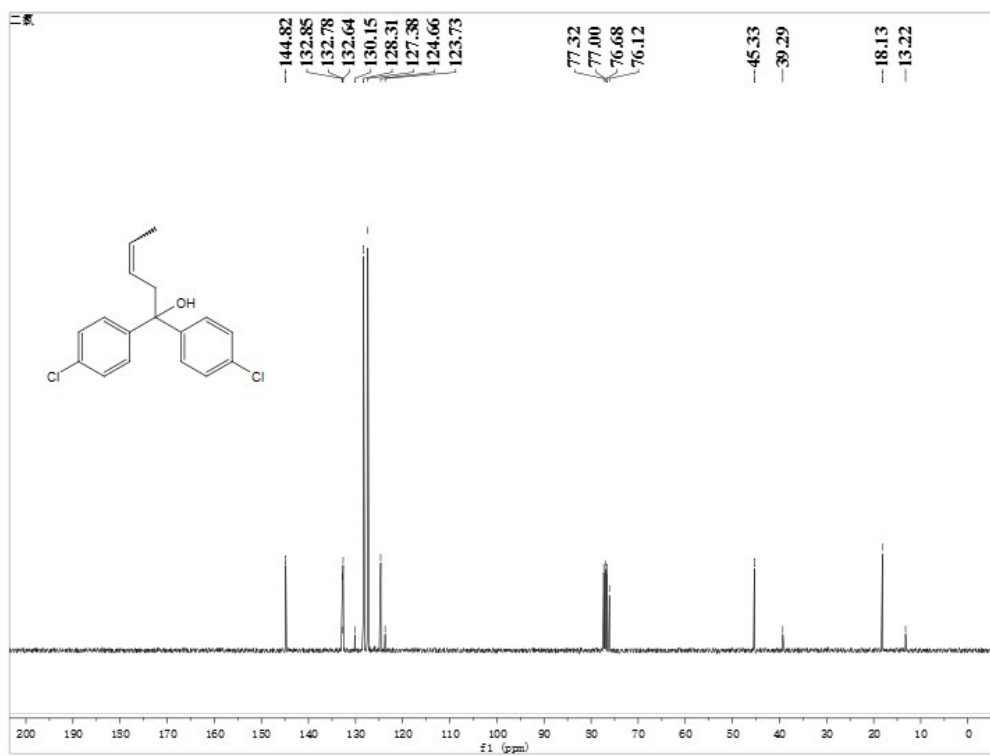
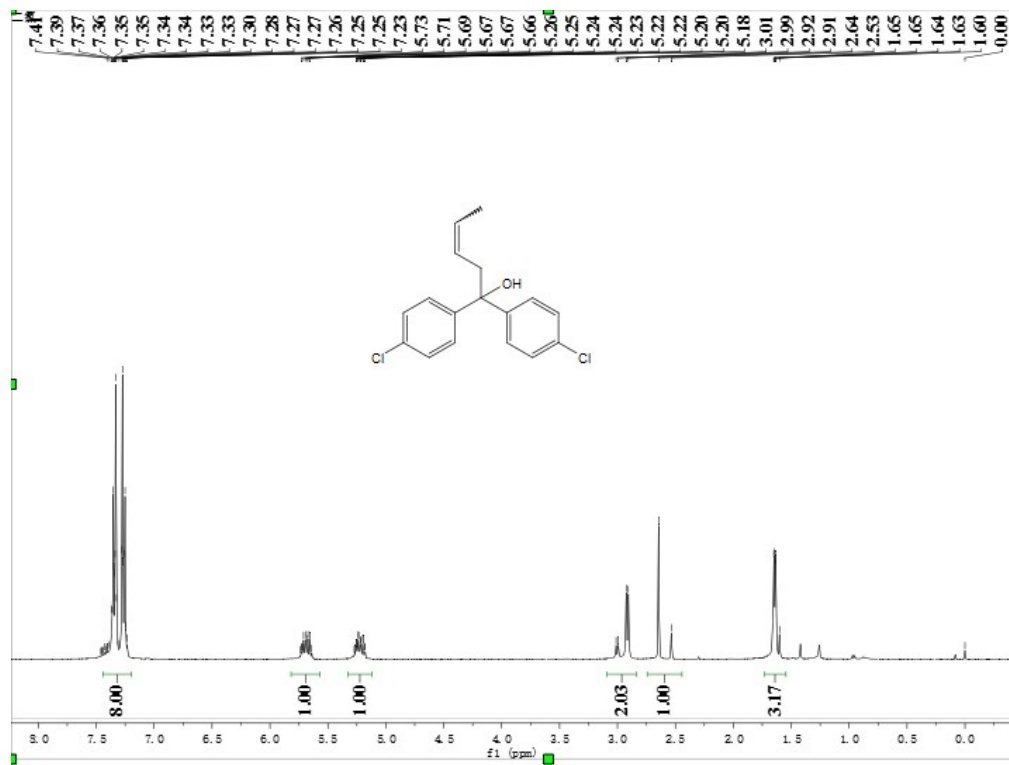
^1H - and ^{13}C -NMR for **2u**



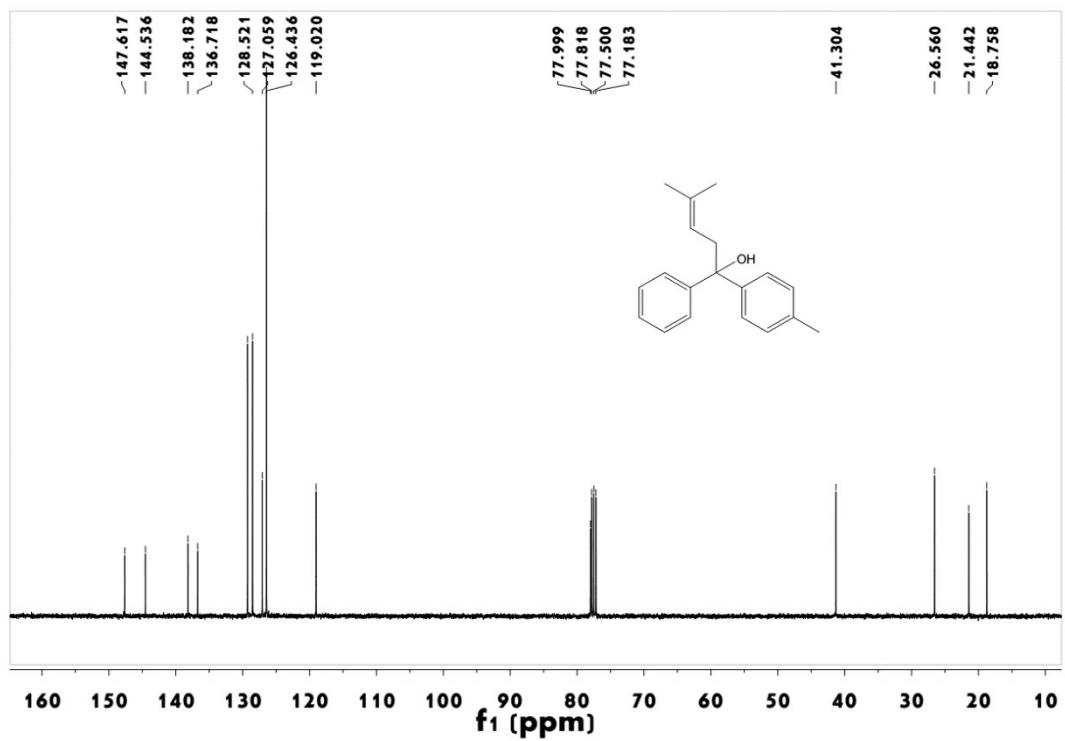
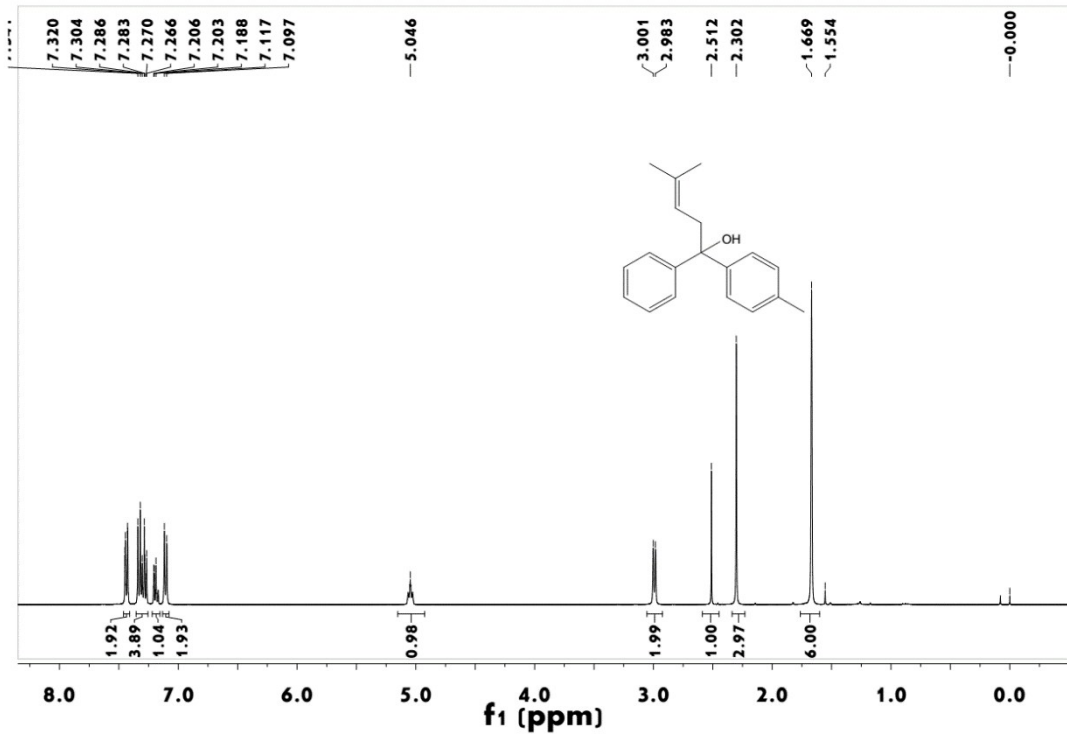
^1H - and ^{13}C -NMR for 2v



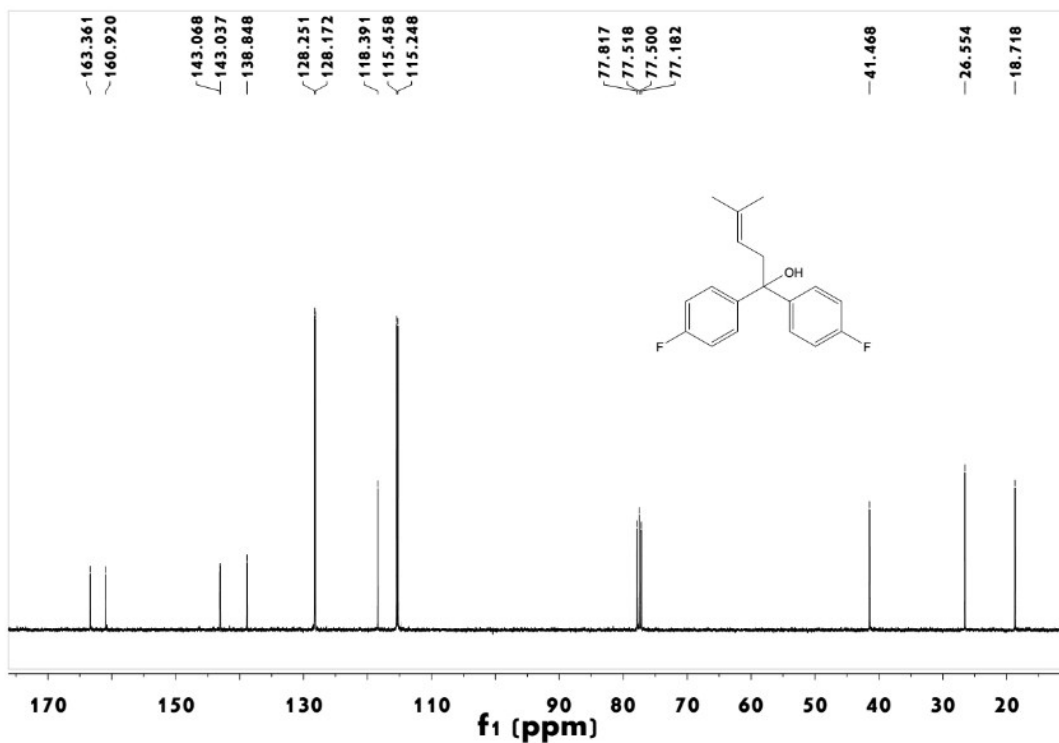
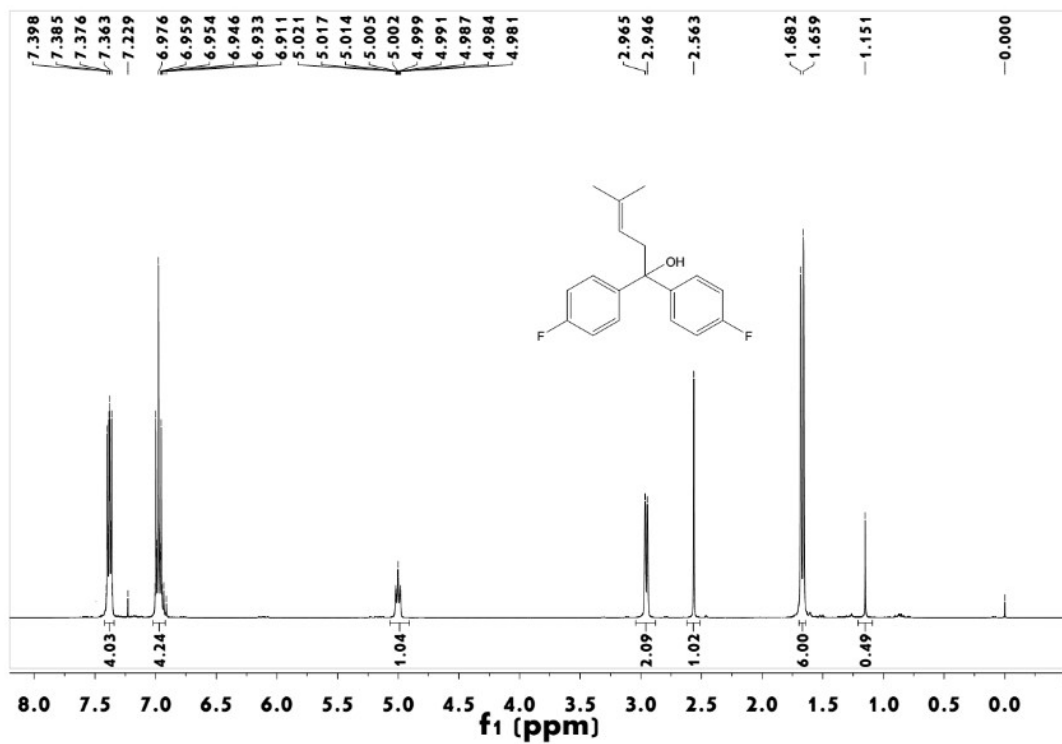
^1H - and ^{13}C -NMR for **2w**



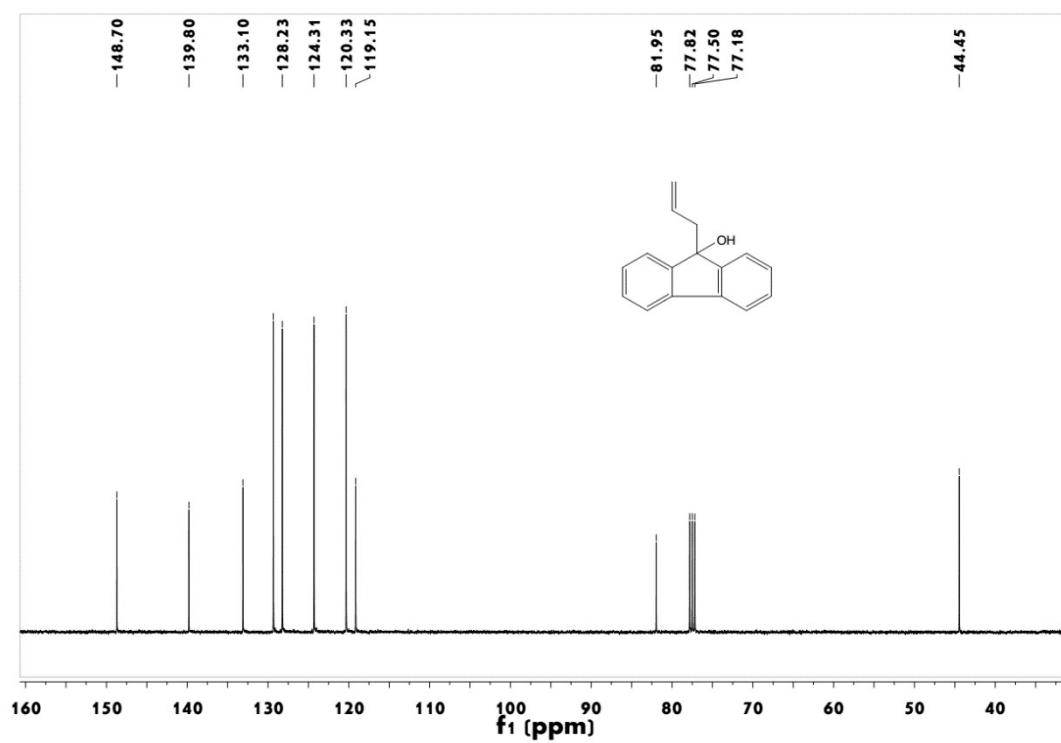
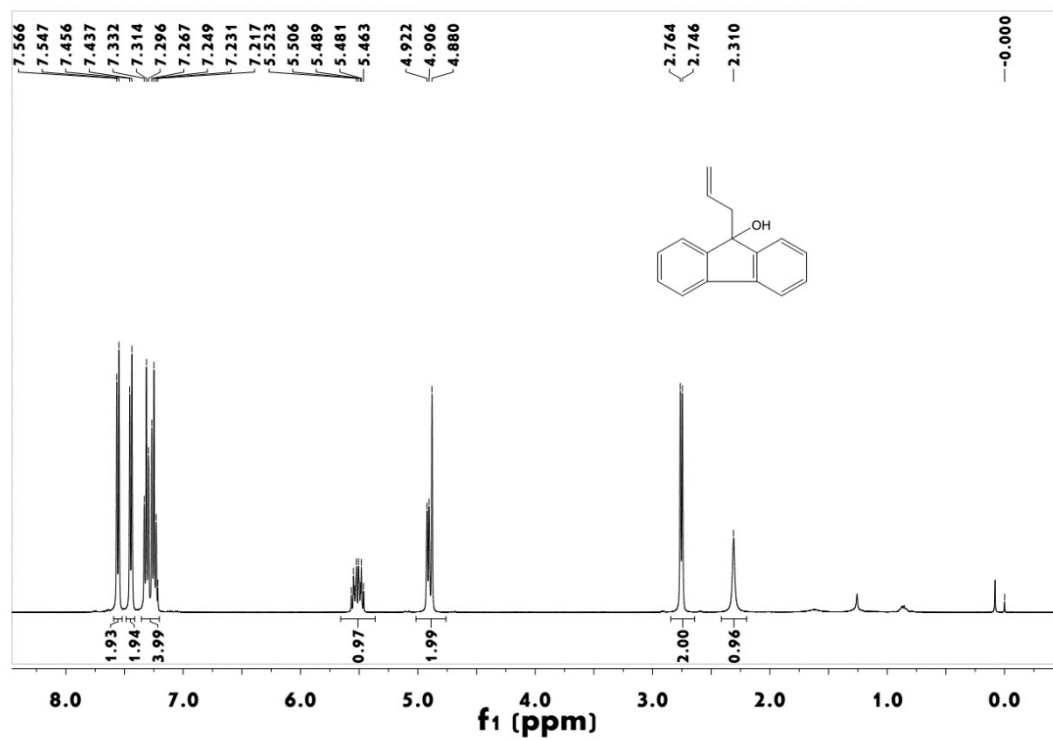
^1H - and ^{13}C -NMR for **2b'**



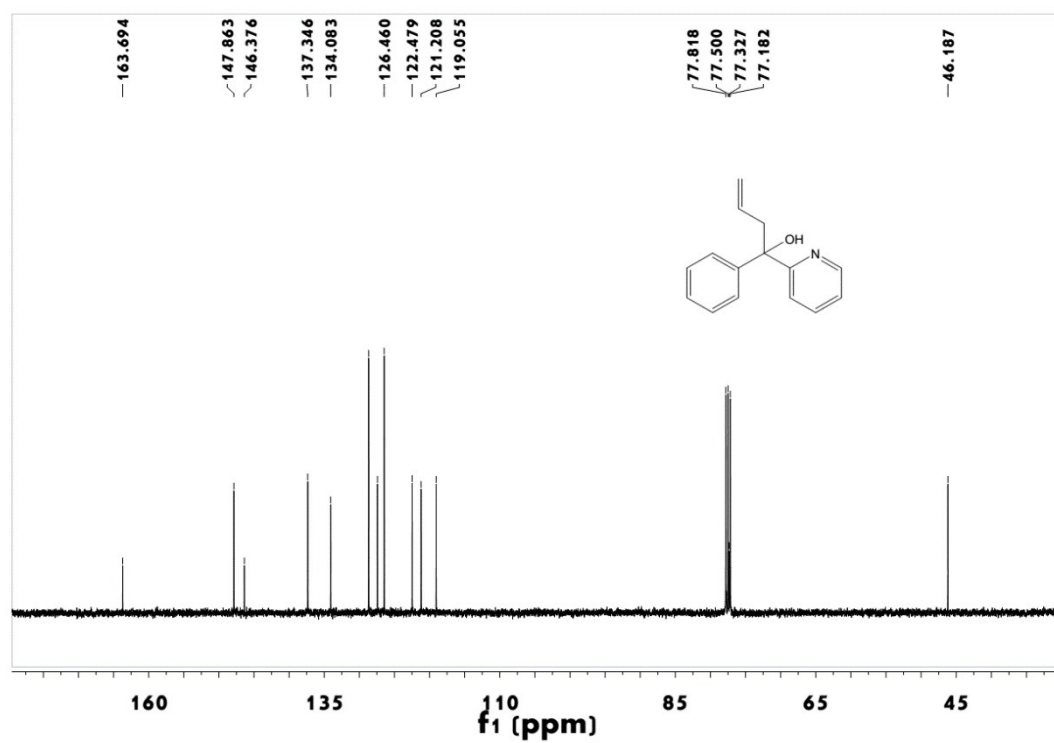
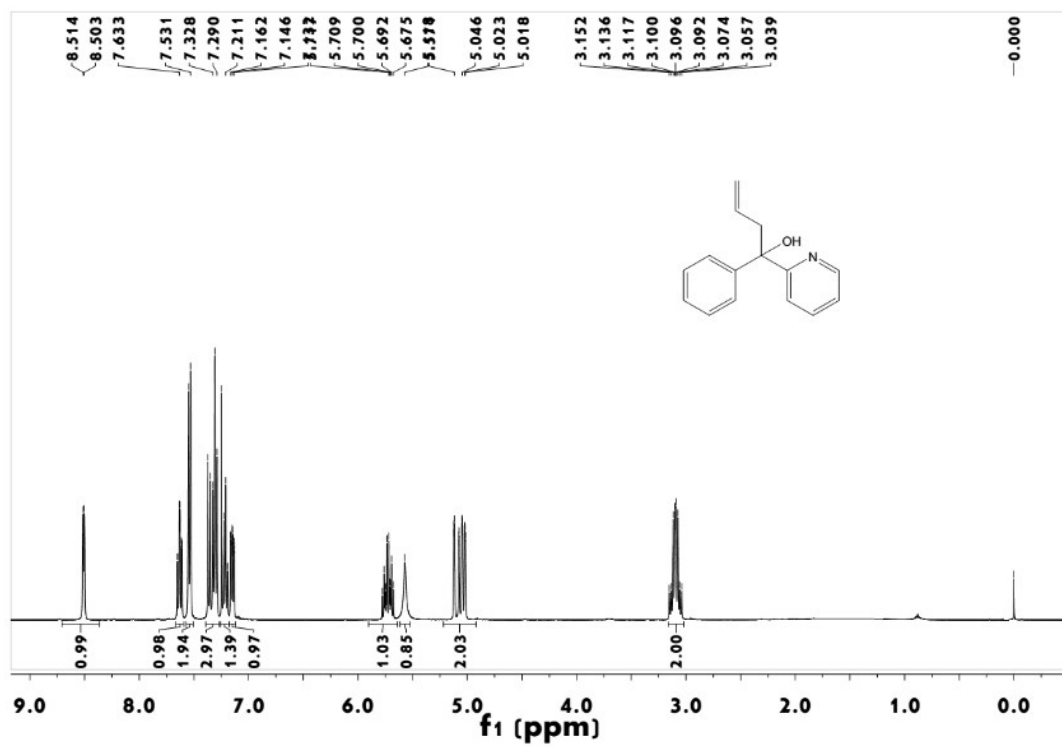
^1H - and ^{13}C -NMR for **2c'**



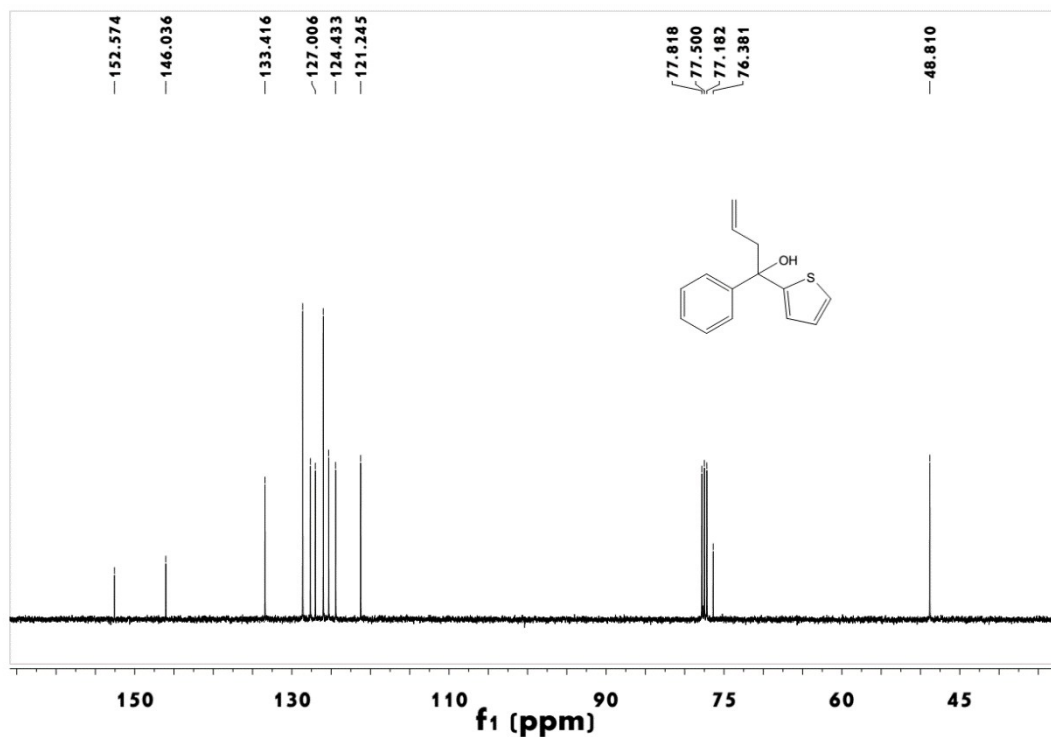
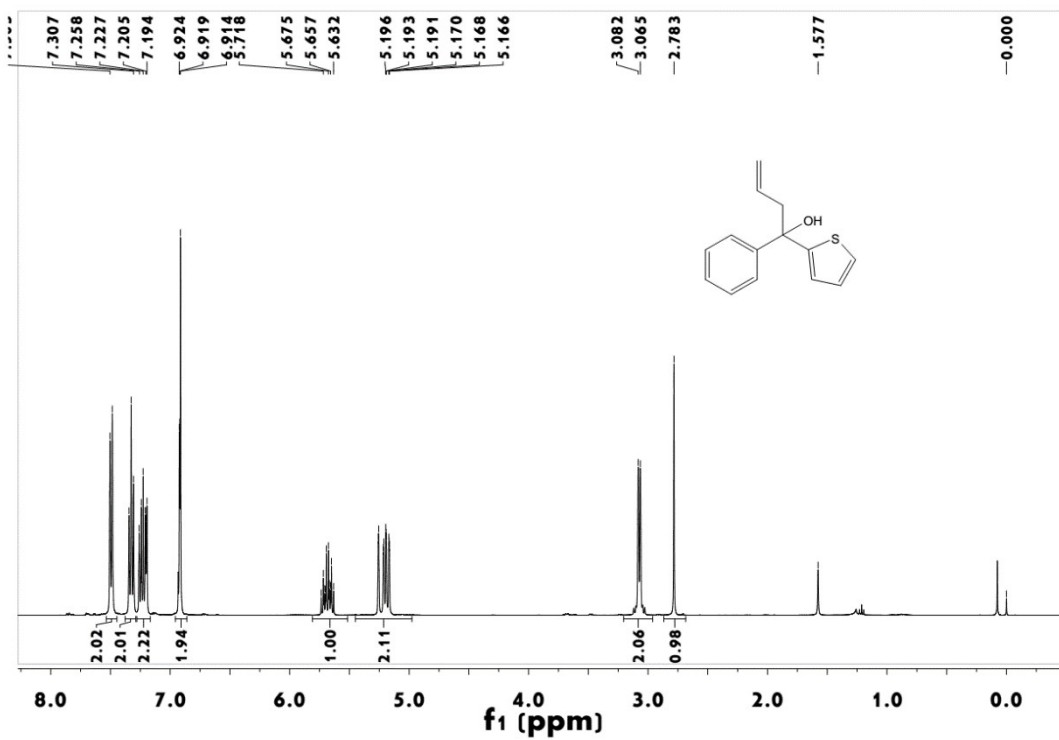
^1H - and ^{13}C -NMR for **2d'**



^1H - and ^{13}C -NMR for **2e'**



^1H - and ^{13}C -NMR for **2f**



^1H - and ^{13}C -NMR for **2g'**

