

## Supplementary Material

### Ring-closing enyne metathesis of allylic and propargylic cyanamides

Jiaqi Fang,<sup>a,b</sup> Sébastien Van Laethem,<sup>a</sup> Nicolas Blanchard,<sup>b\*</sup> and Gwilherm Evano<sup>a,c\*</sup>

<sup>a</sup> Laboratoire de Chimie Organique, Service de Chimie et PhysicoChimie Organiques, Université libre de Bruxelles (ULB), Avenue F. D. Roosevelt 50, CP160/06, 1050 Brussels, Belgium

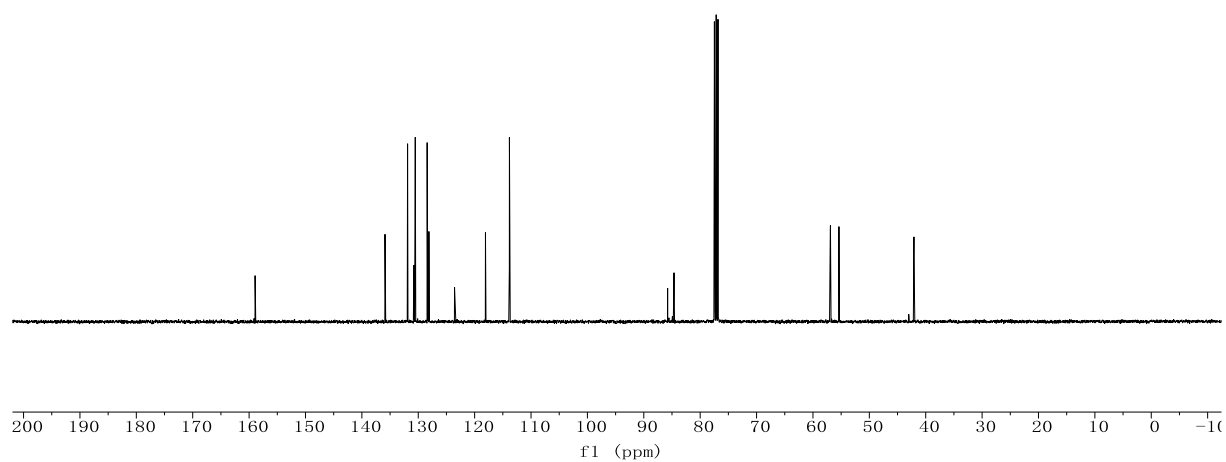
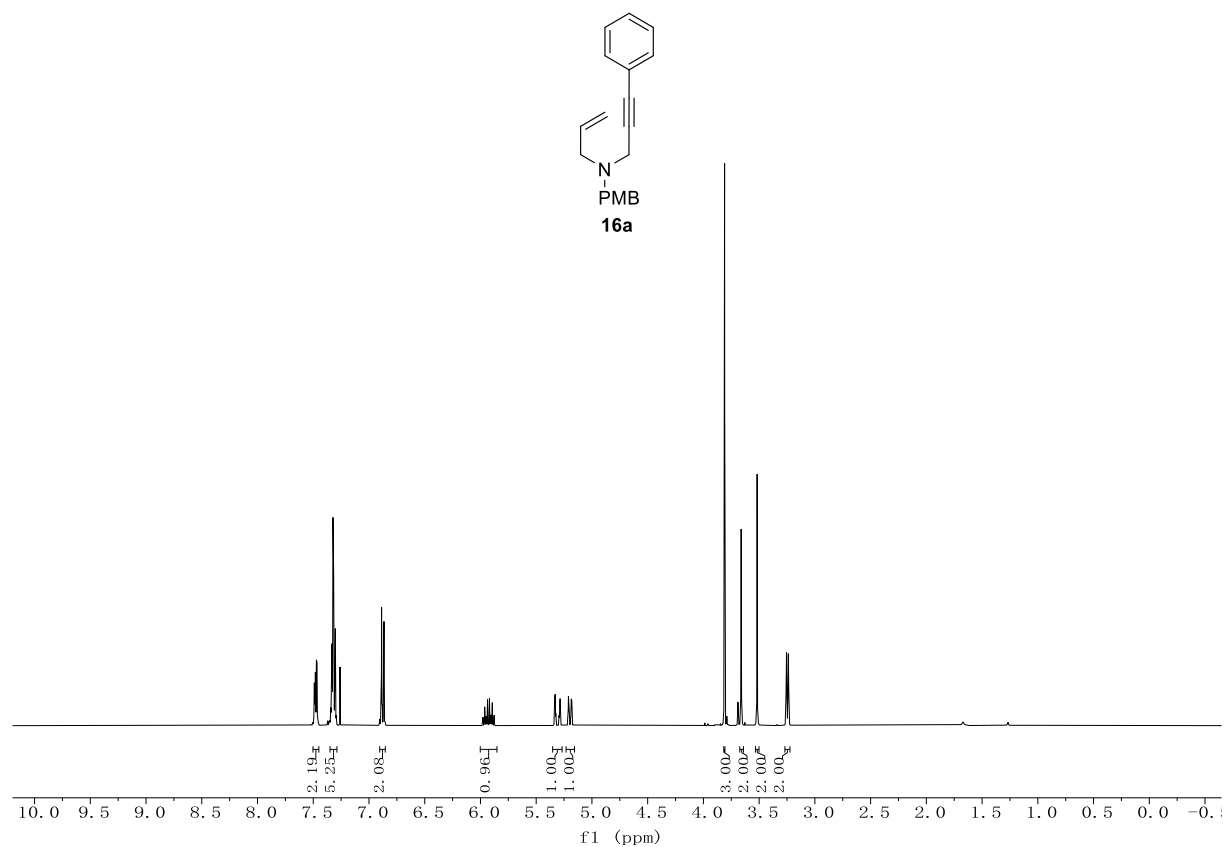
<sup>b</sup> Université de Haute-Alsace, Université de Strasbourg, CNRS, LIMA, UMR 7042, 68000 Mulhouse, France

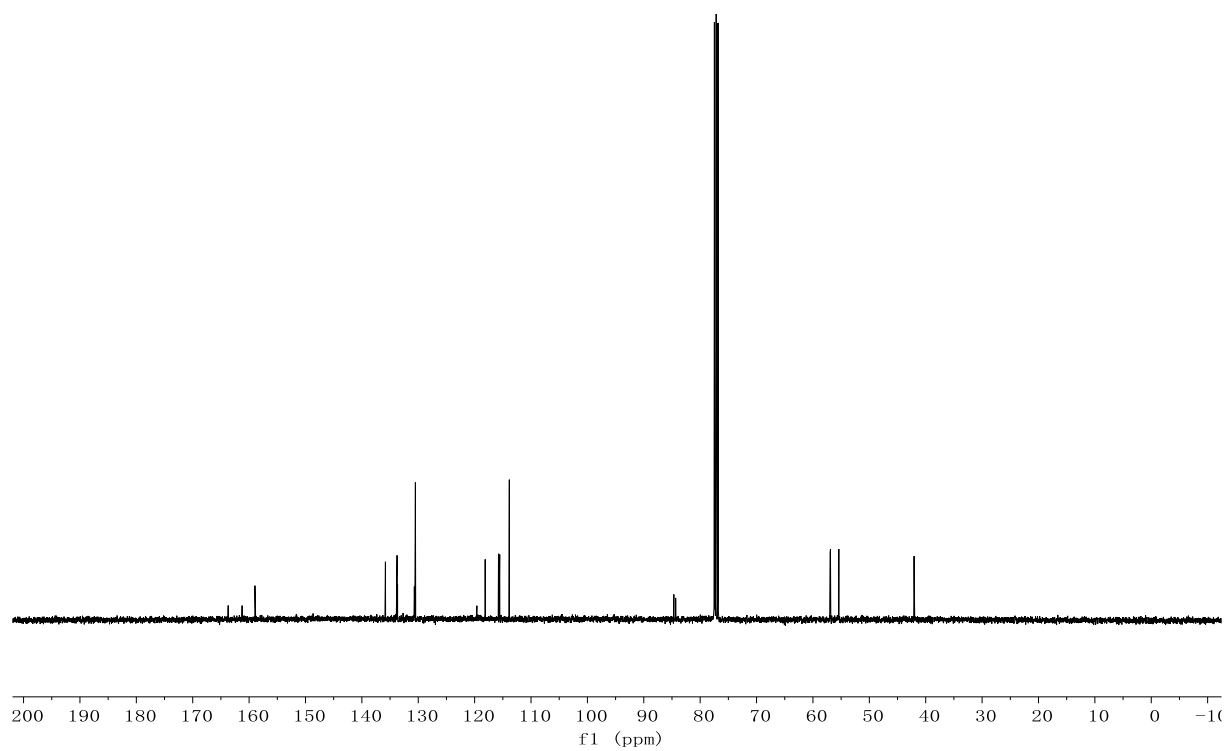
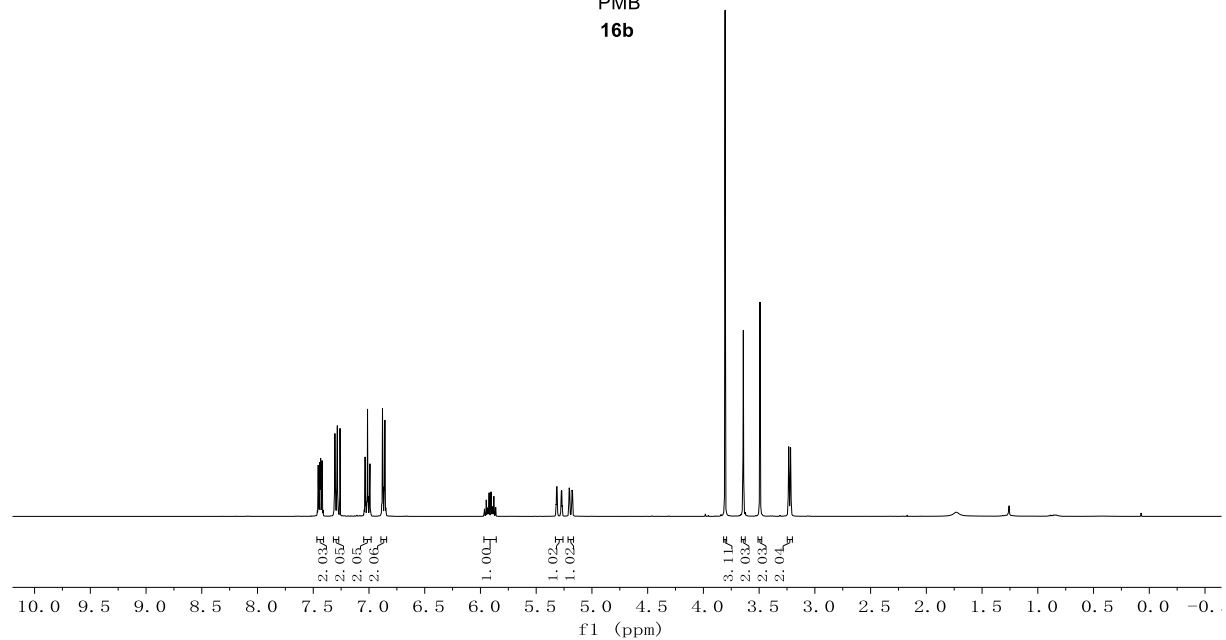
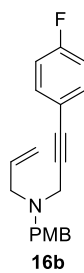
<sup>c</sup> WEL Research Institute, Avenue Pasteur 6, 1300 Wavre, Belgium

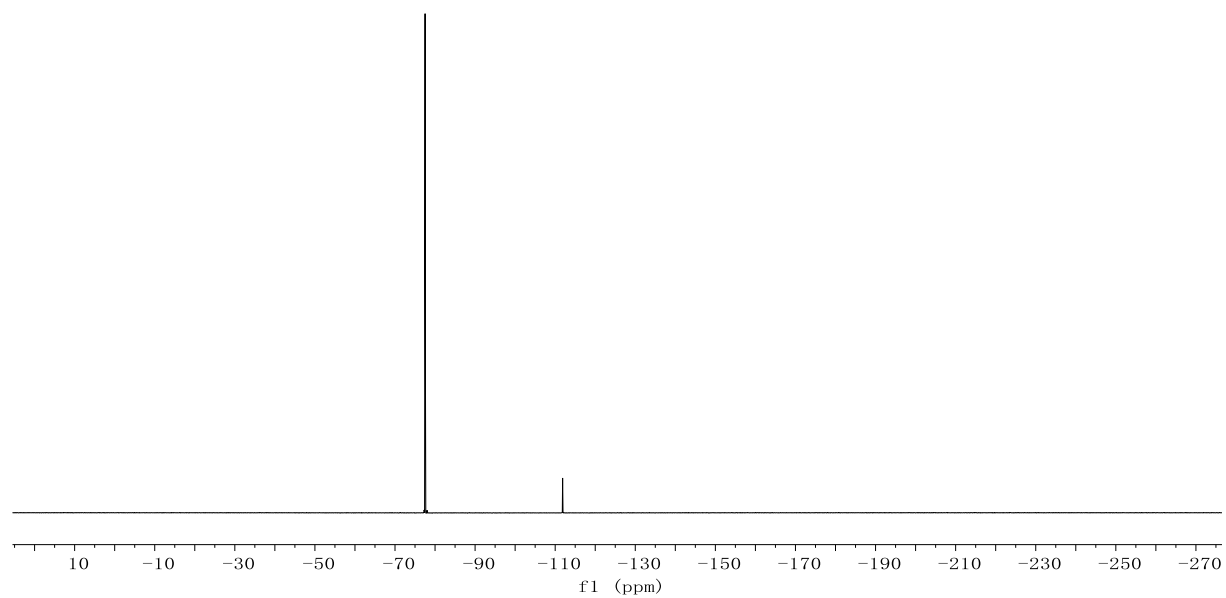
Emails: [n.blanchard@unistra.fr](mailto:n.blanchard@unistra.fr) ; [Gwilherm.Evano@ulb.be](mailto:Gwilherm.Evano@ulb.be)

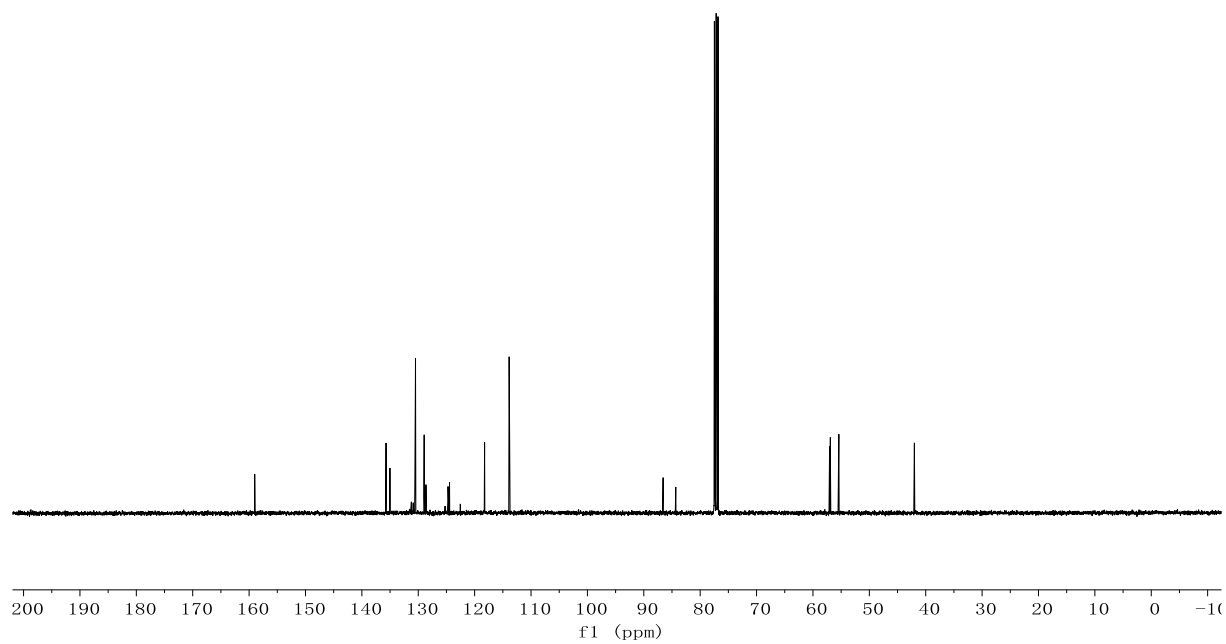
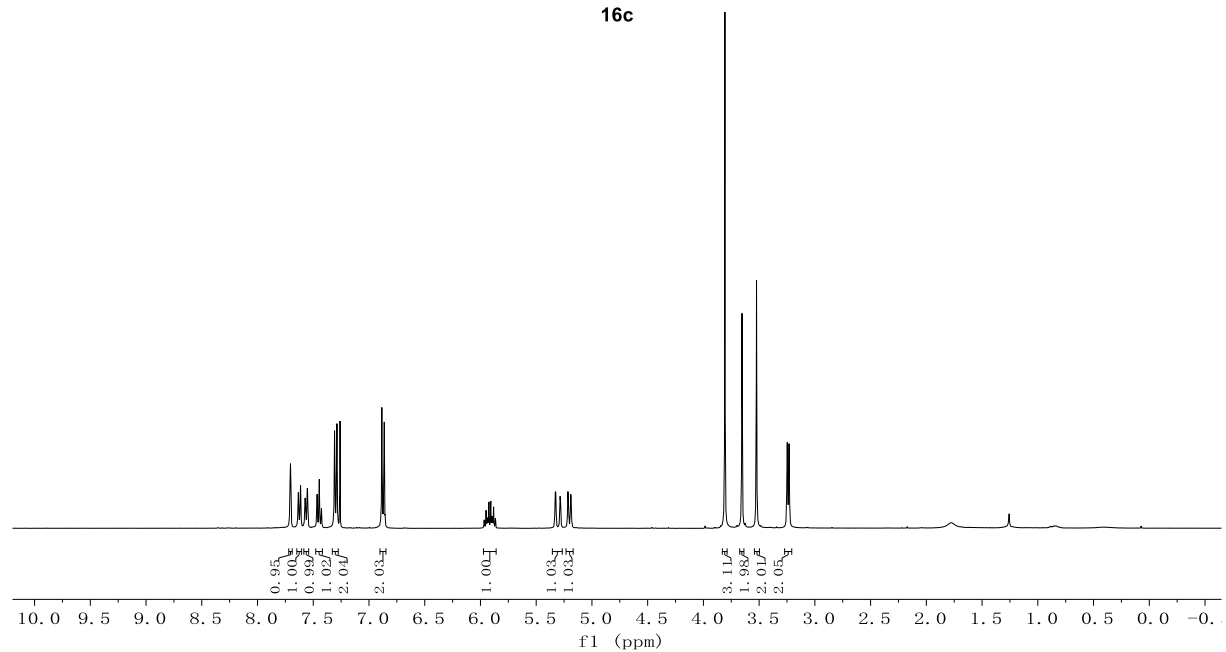
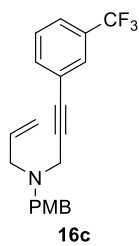
### Table of Contents

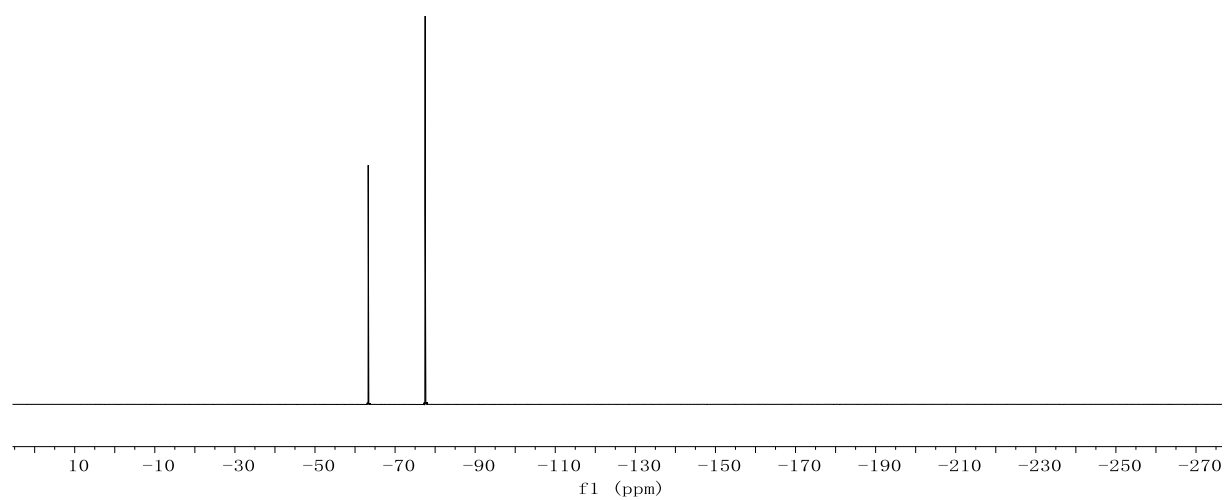
<sup>1</sup> H, <sup>13</sup> C and <sup>19</sup> F NMR spectra .....	S2
---	----

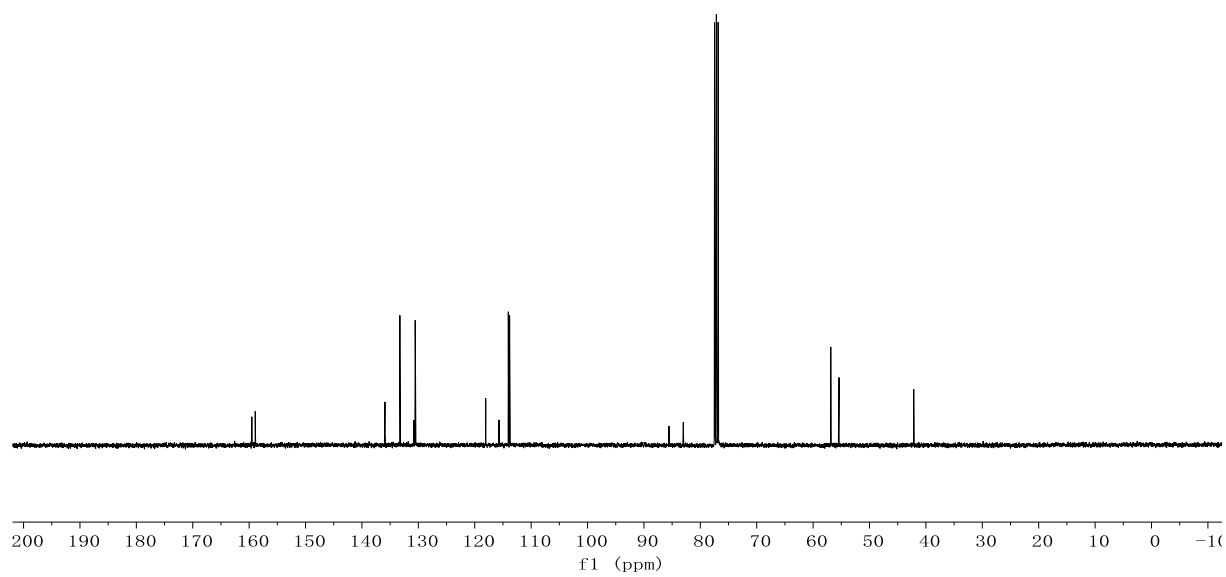
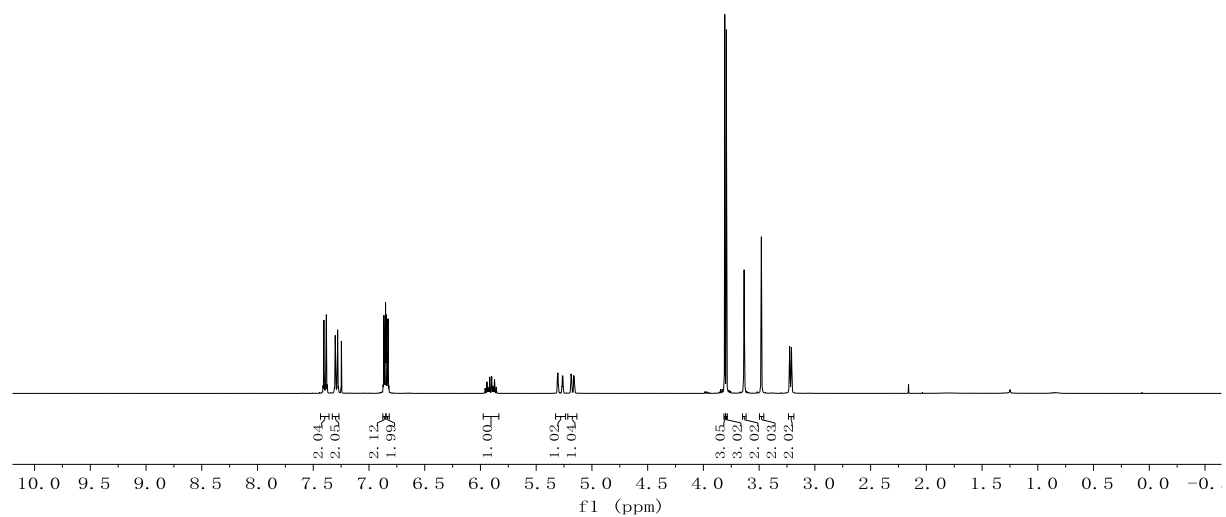
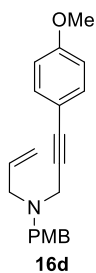


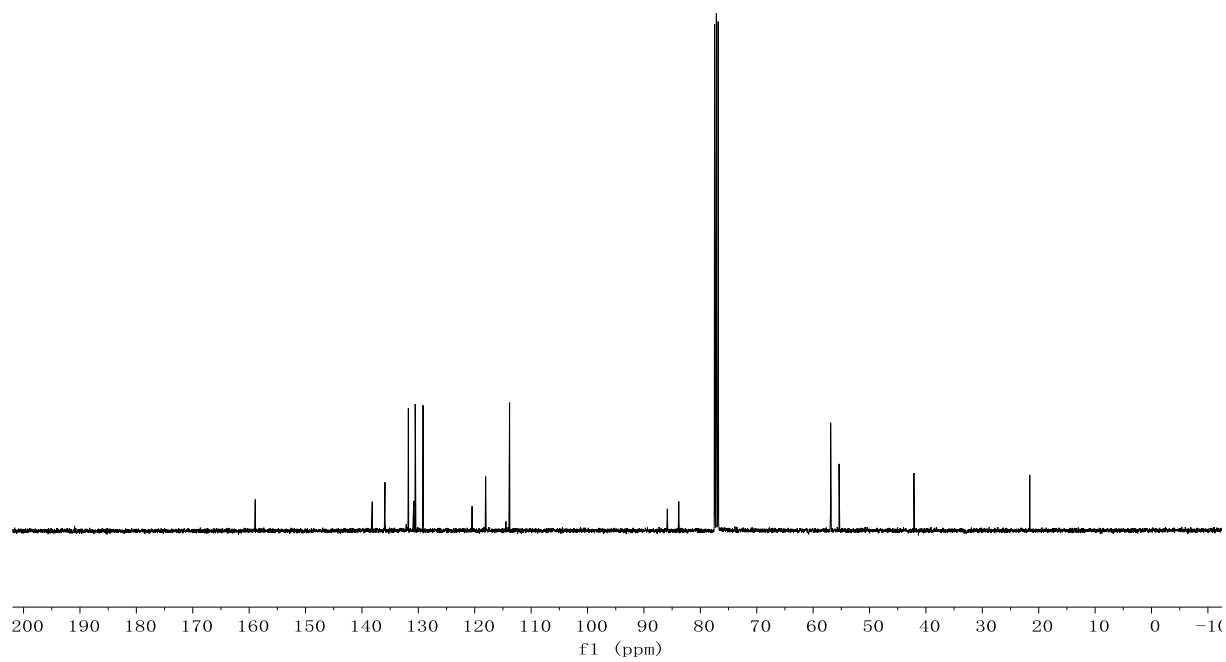
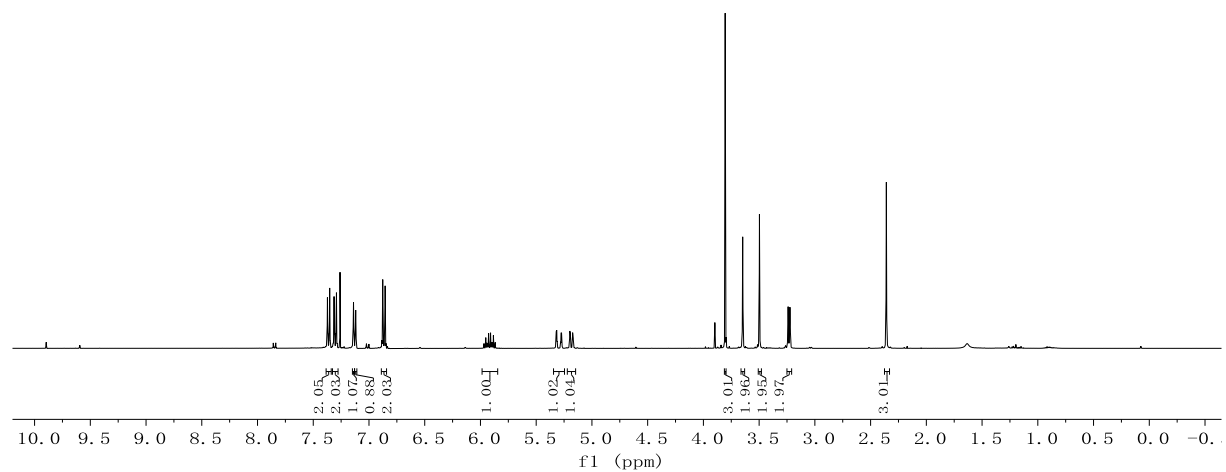
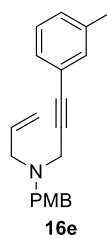




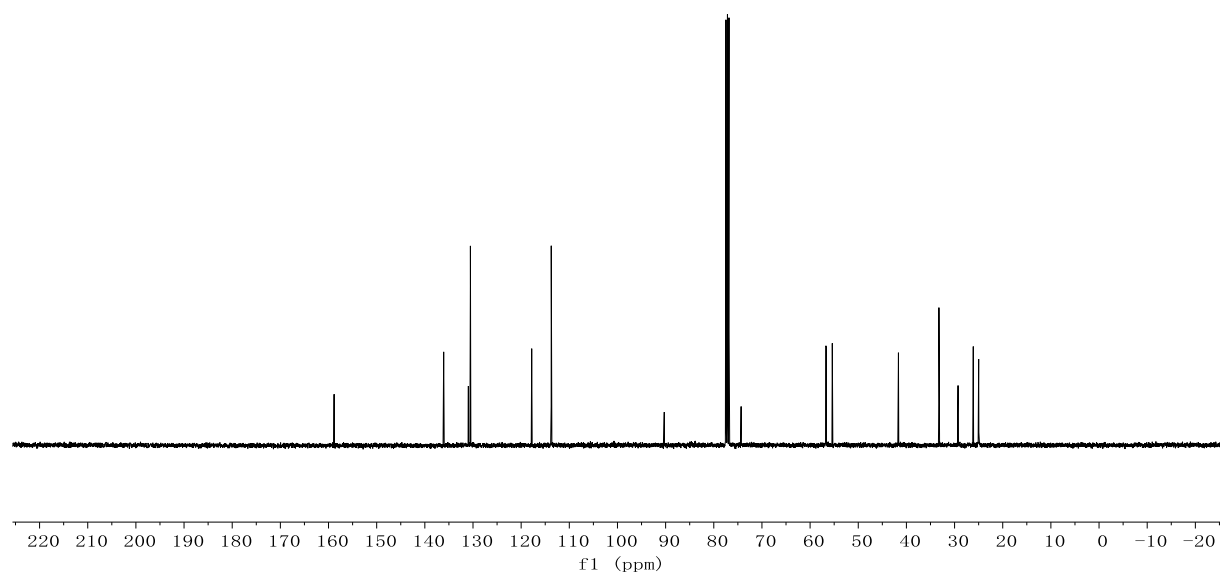
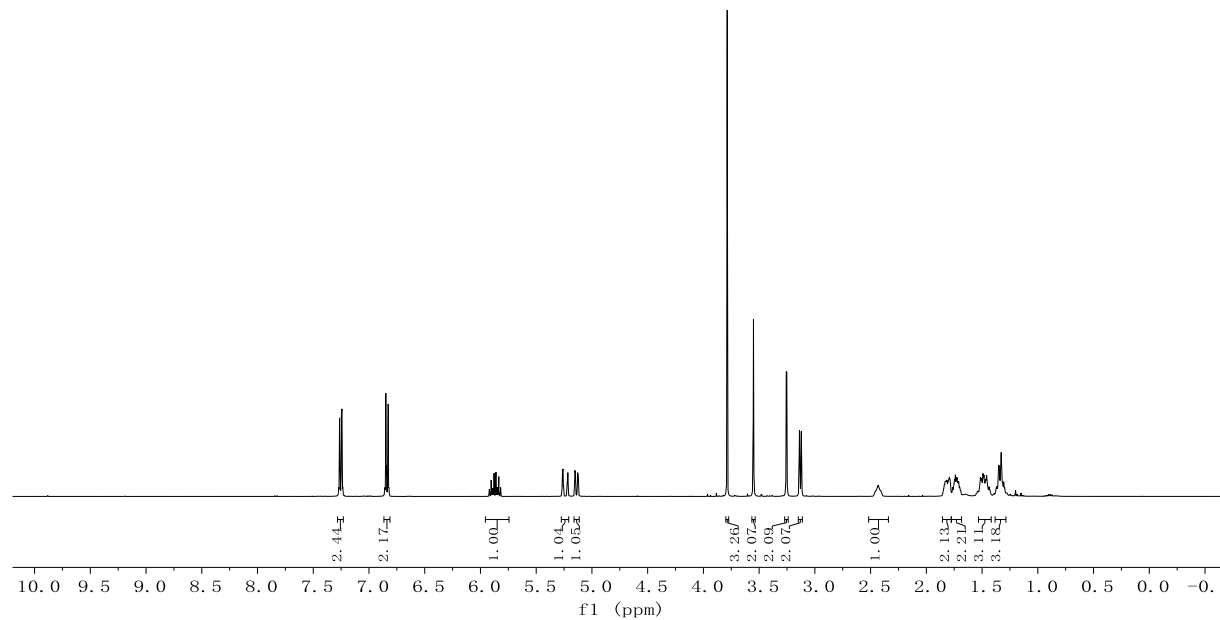
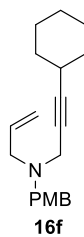


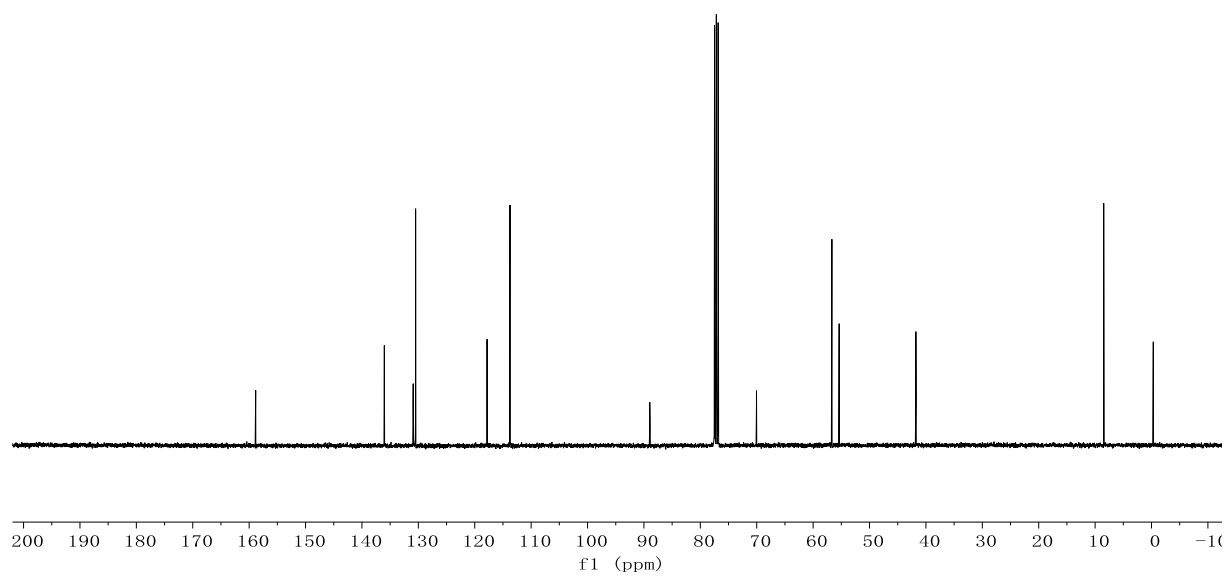
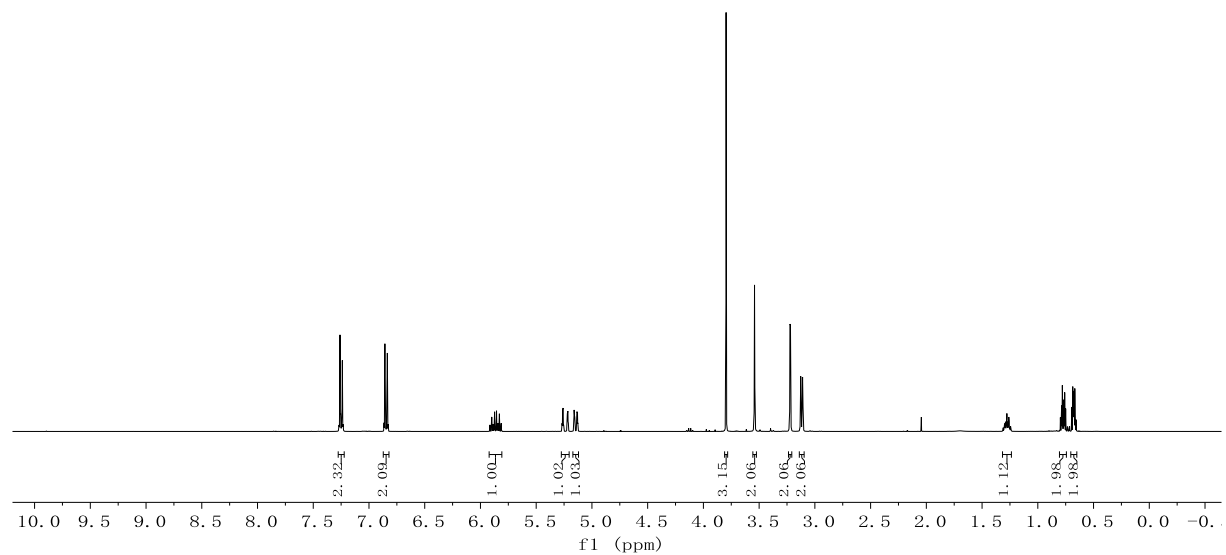
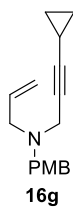


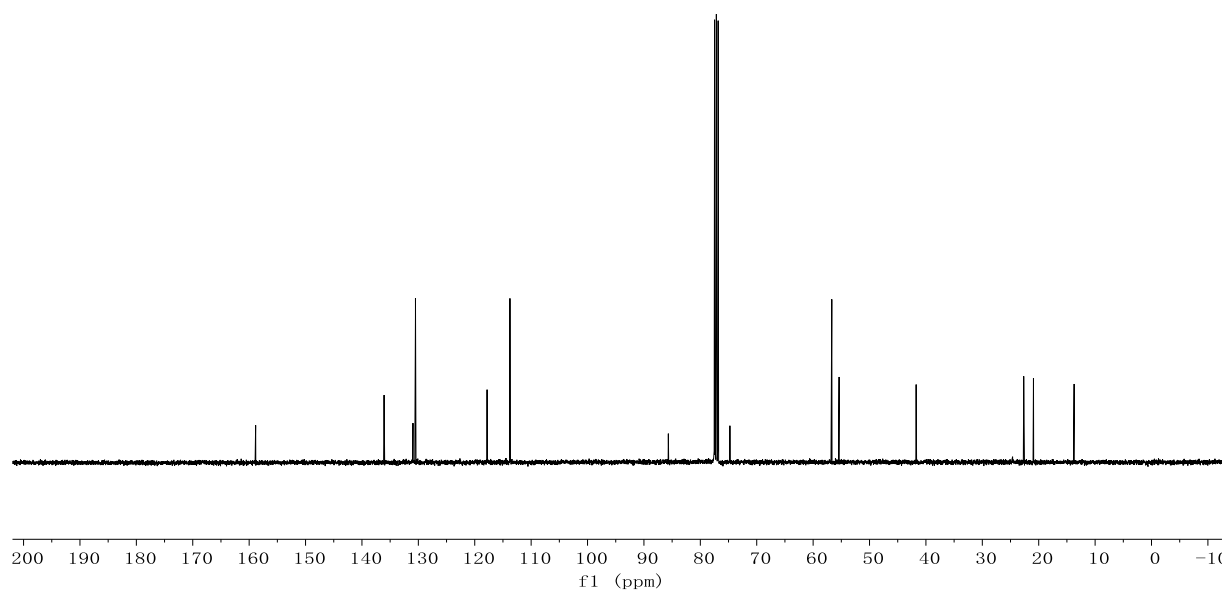
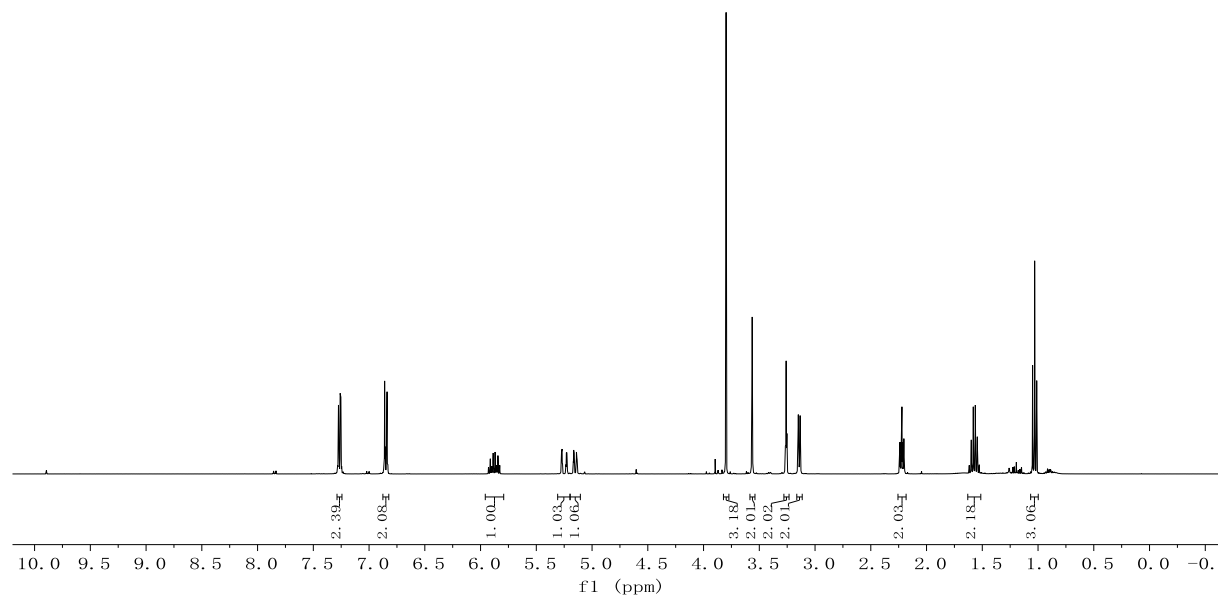
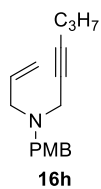


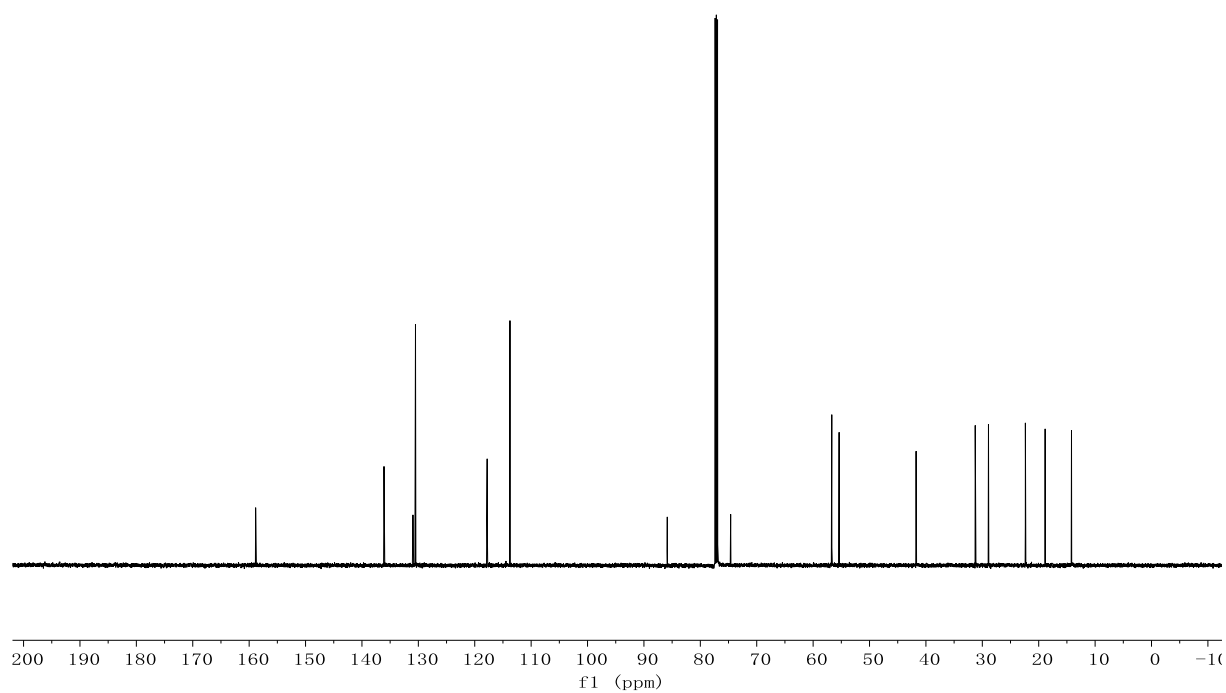
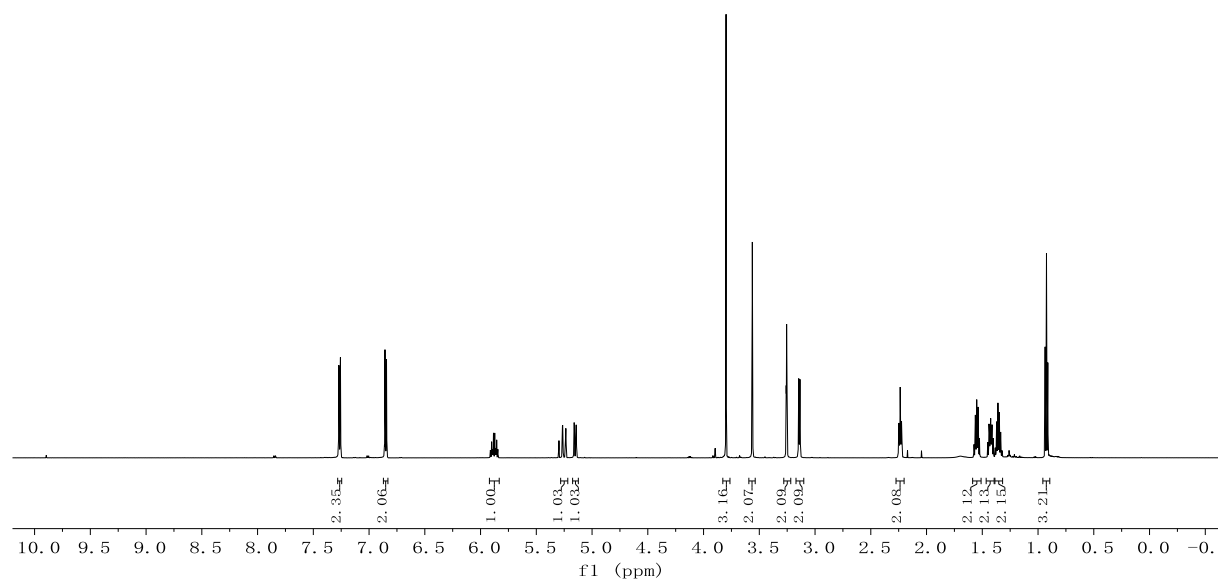
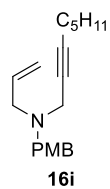


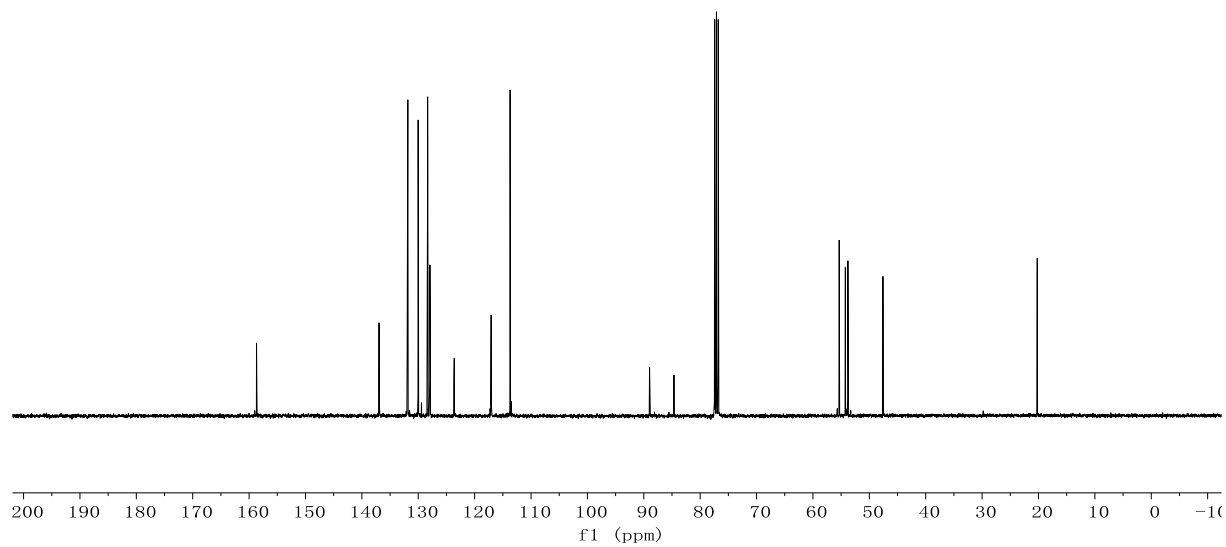
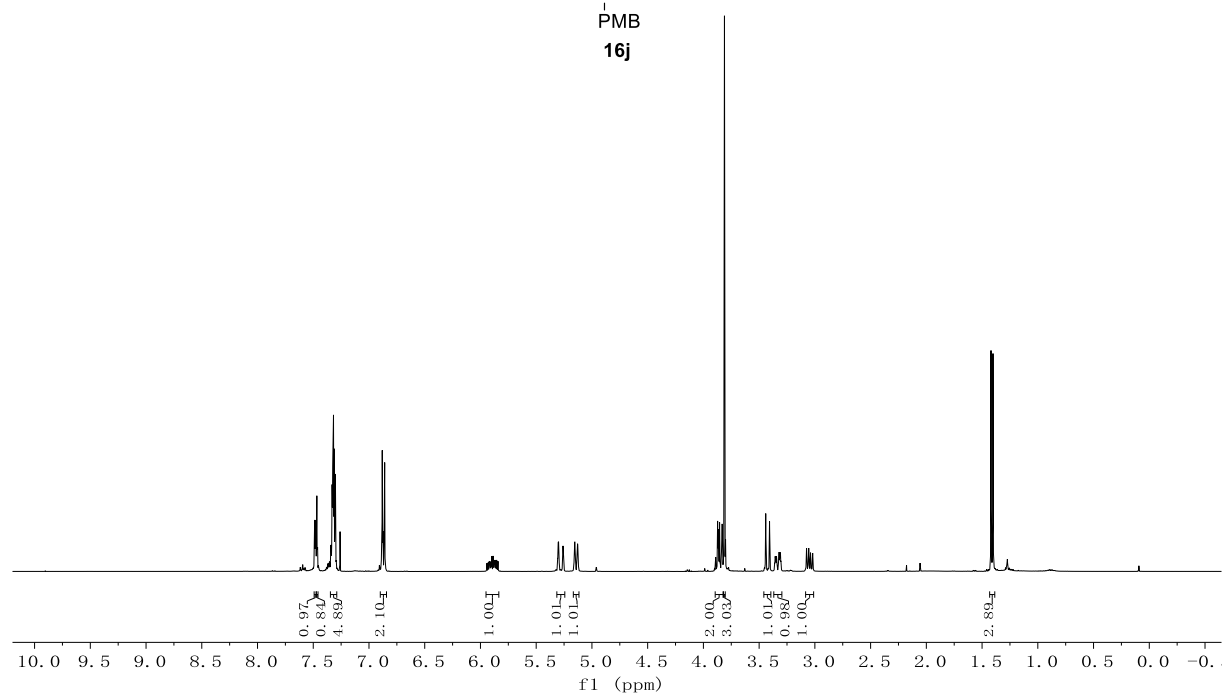
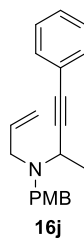


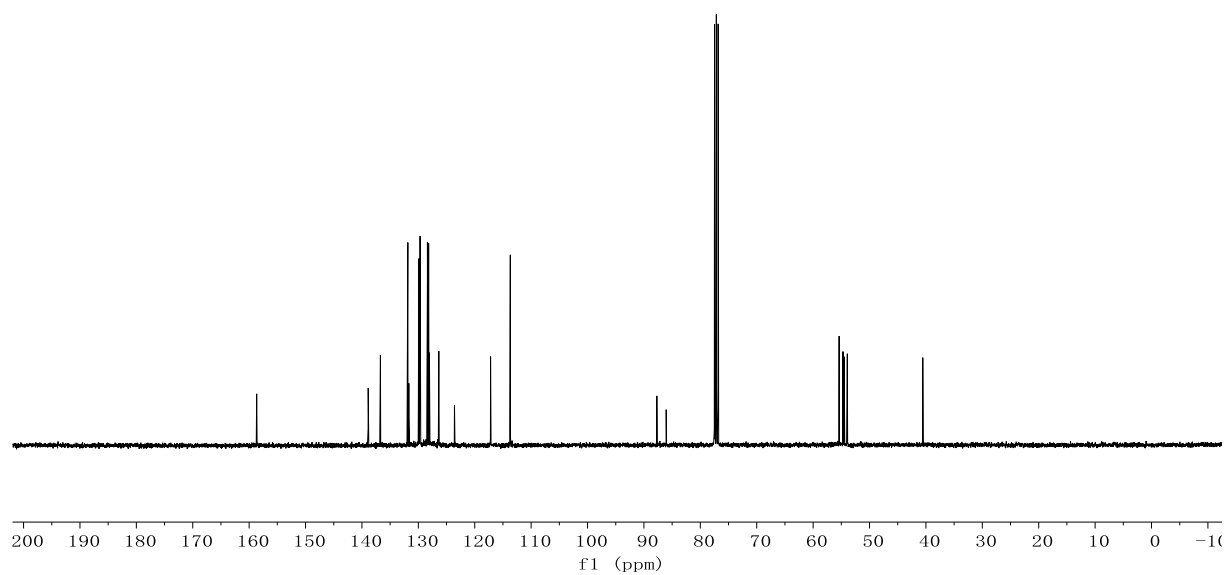
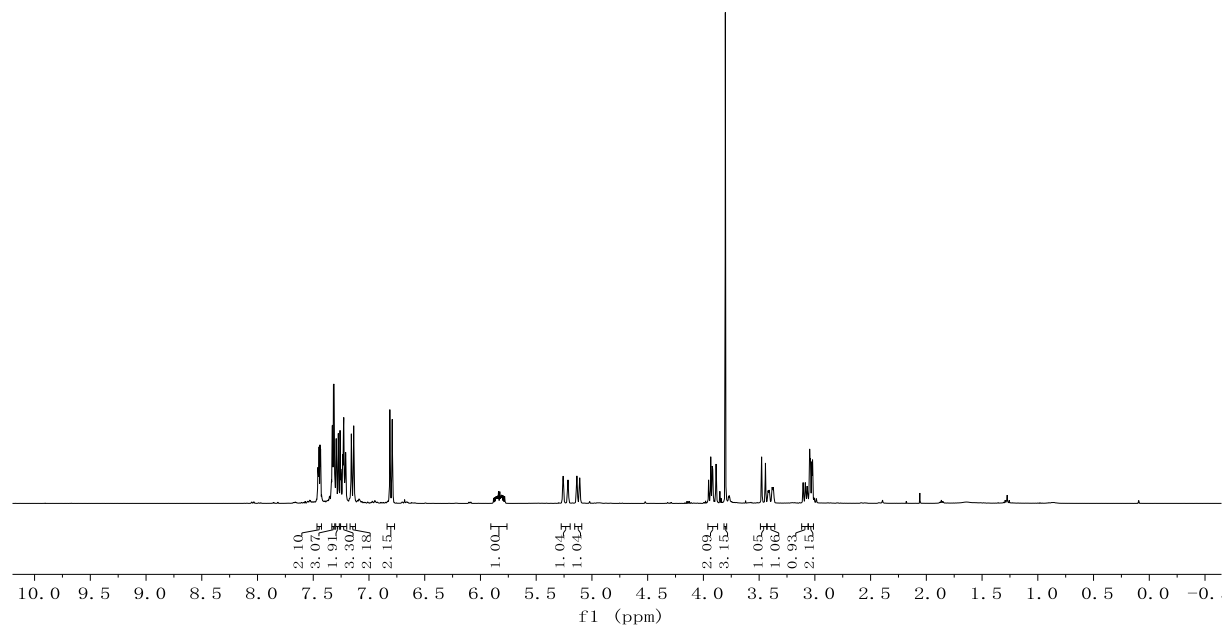
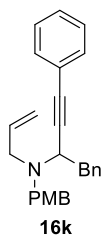


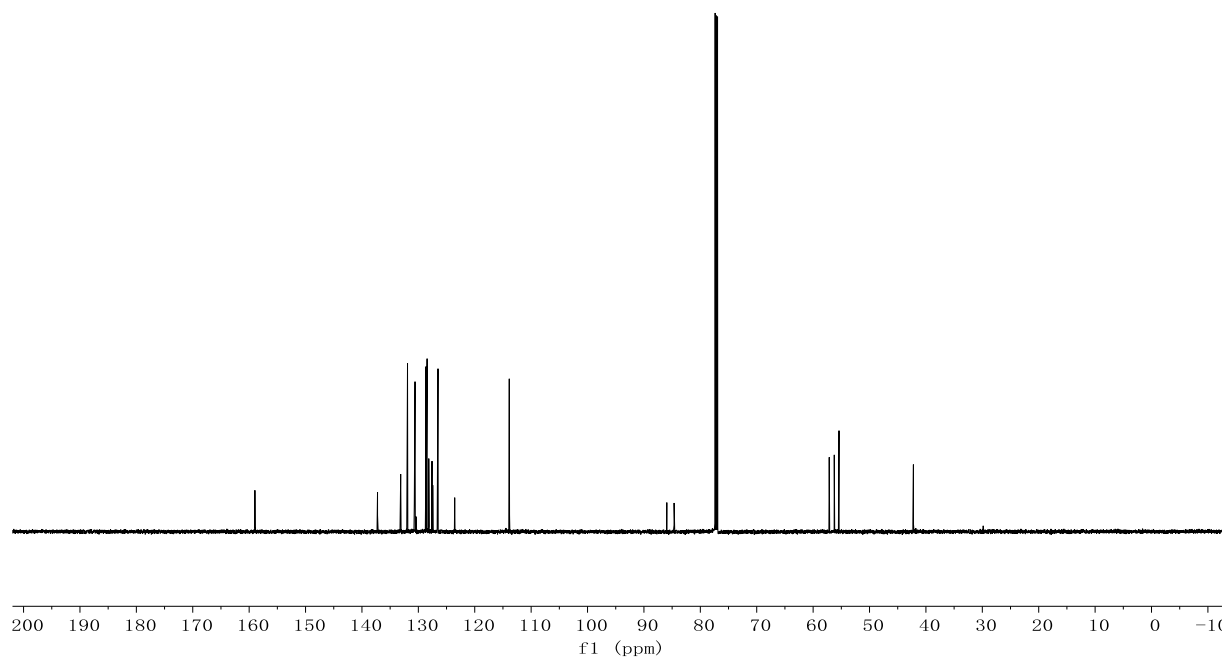
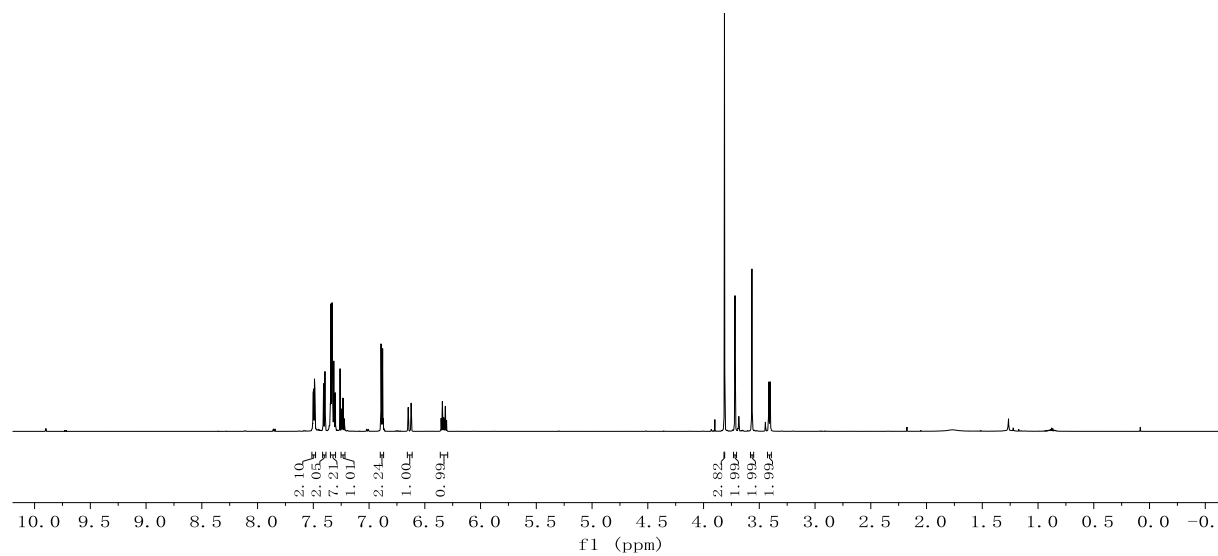
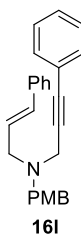


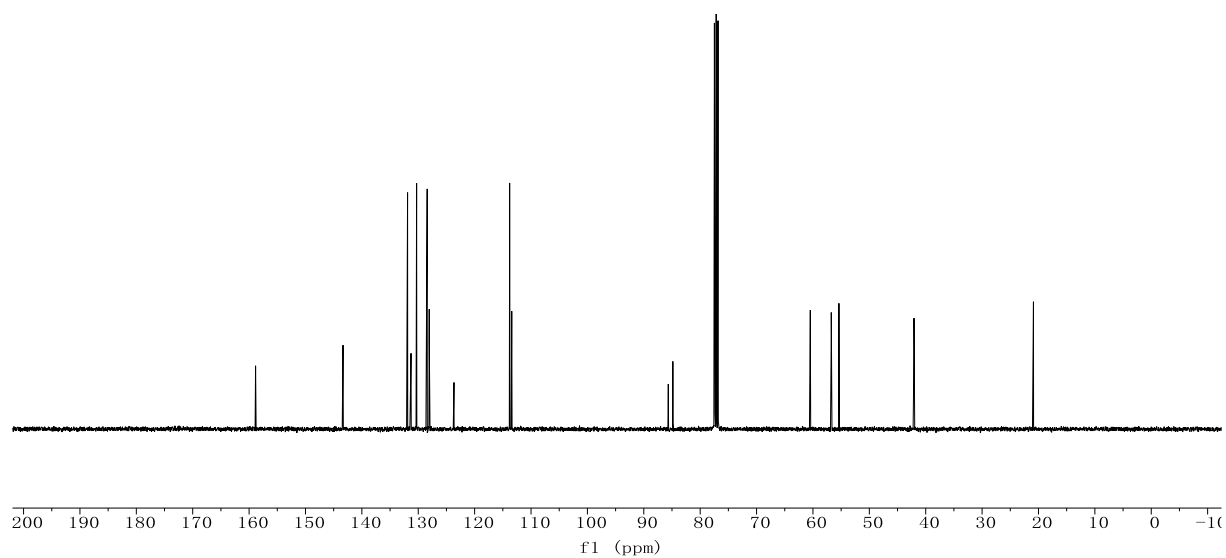
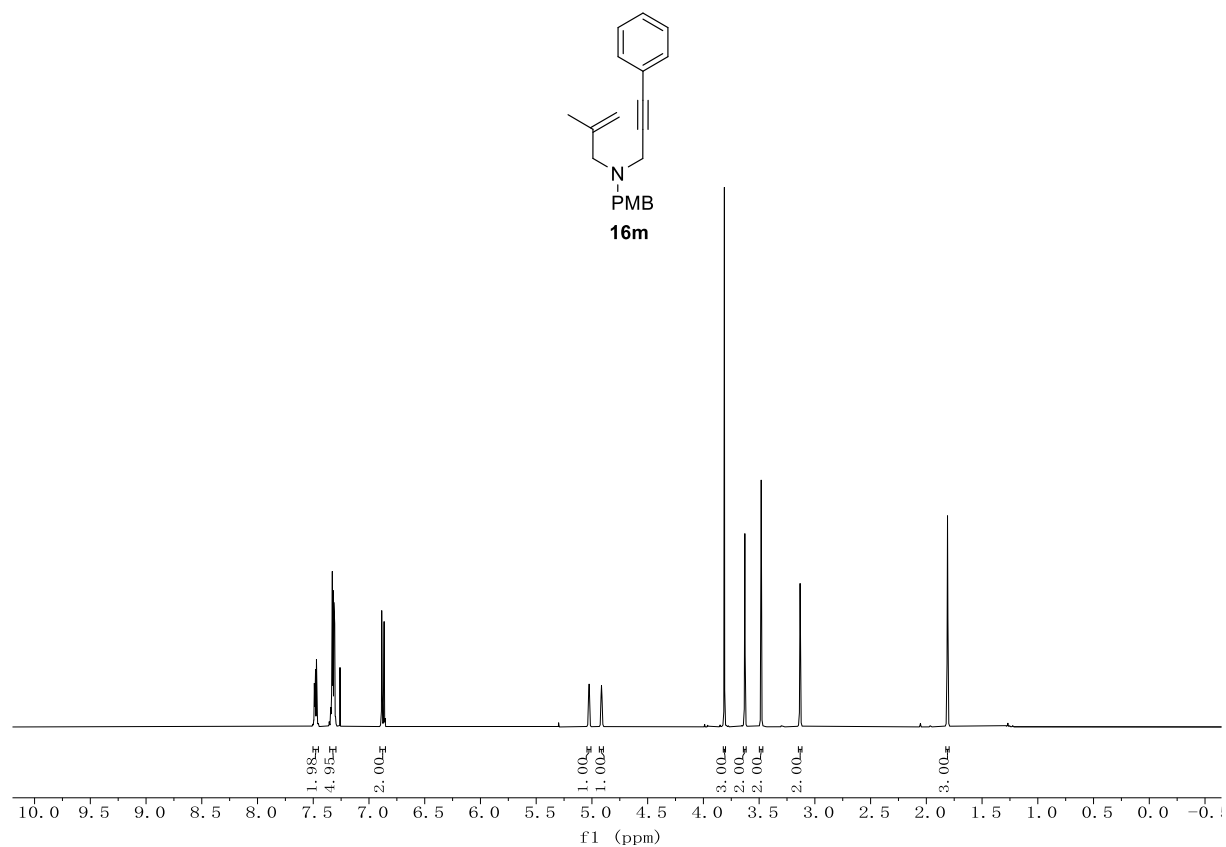




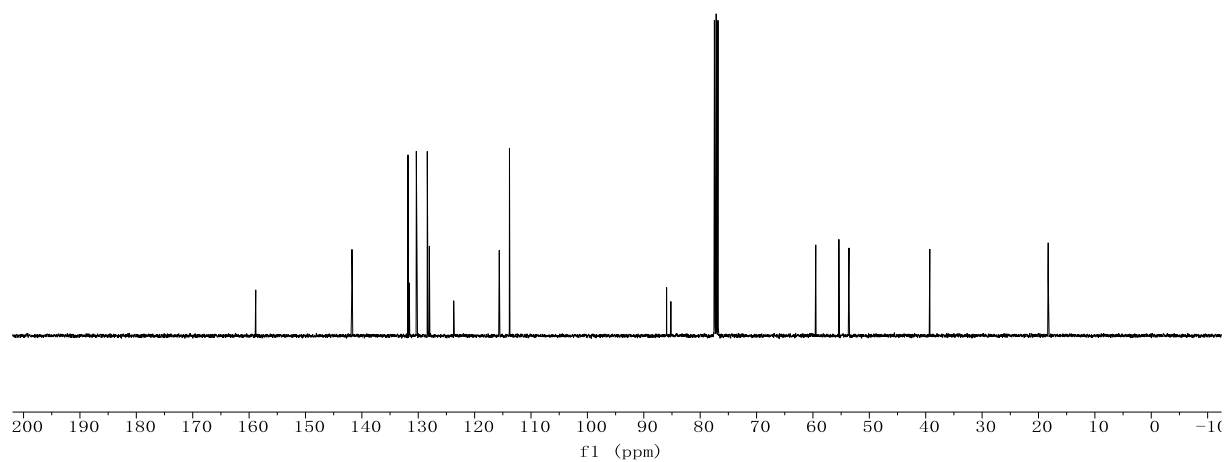
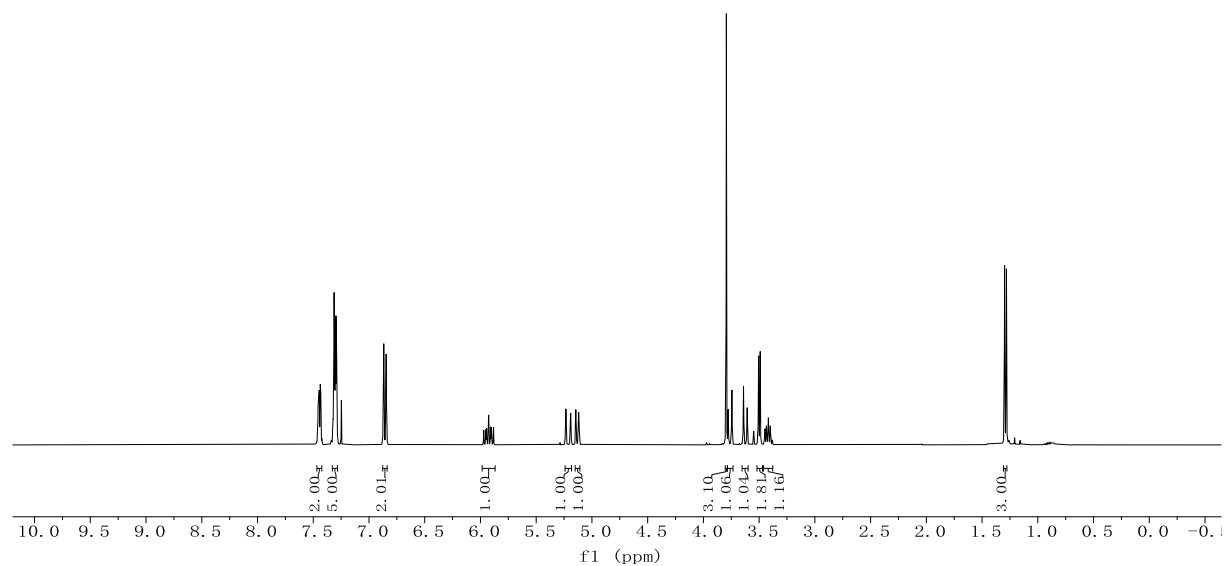
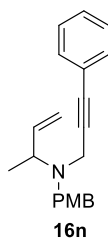


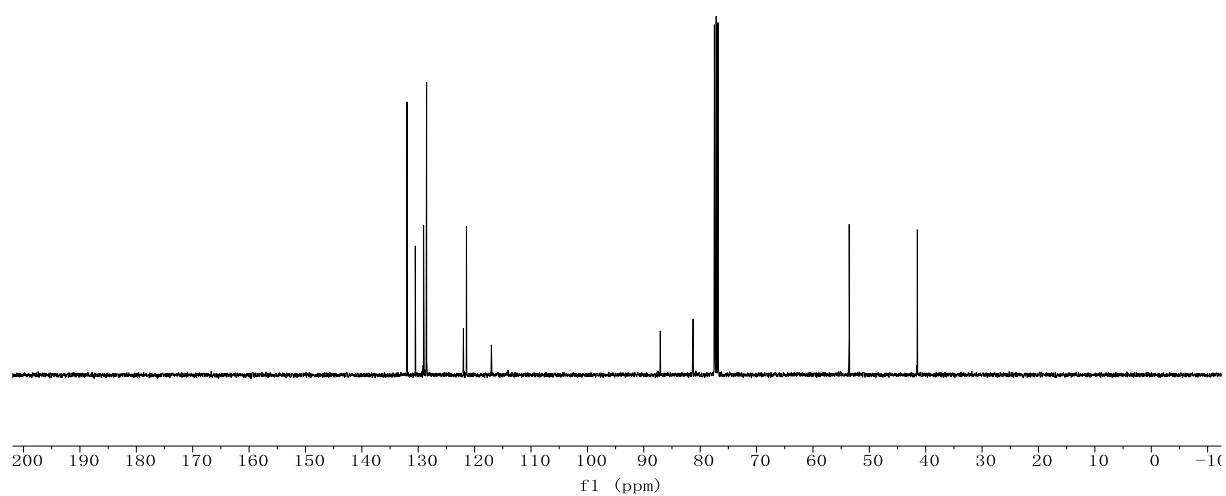
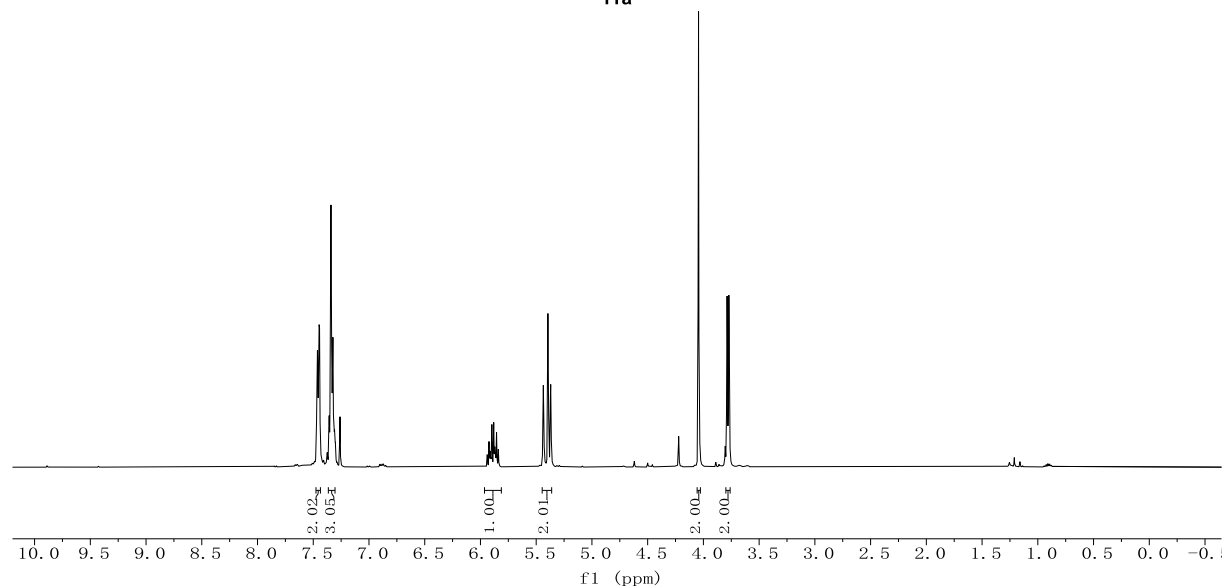
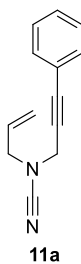


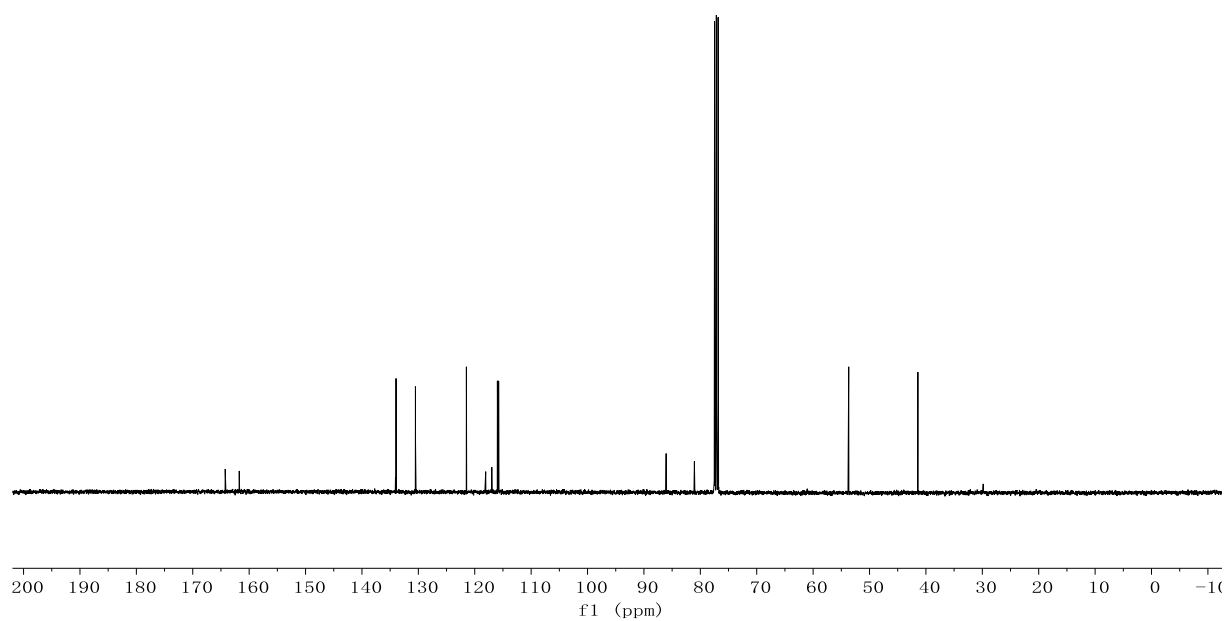
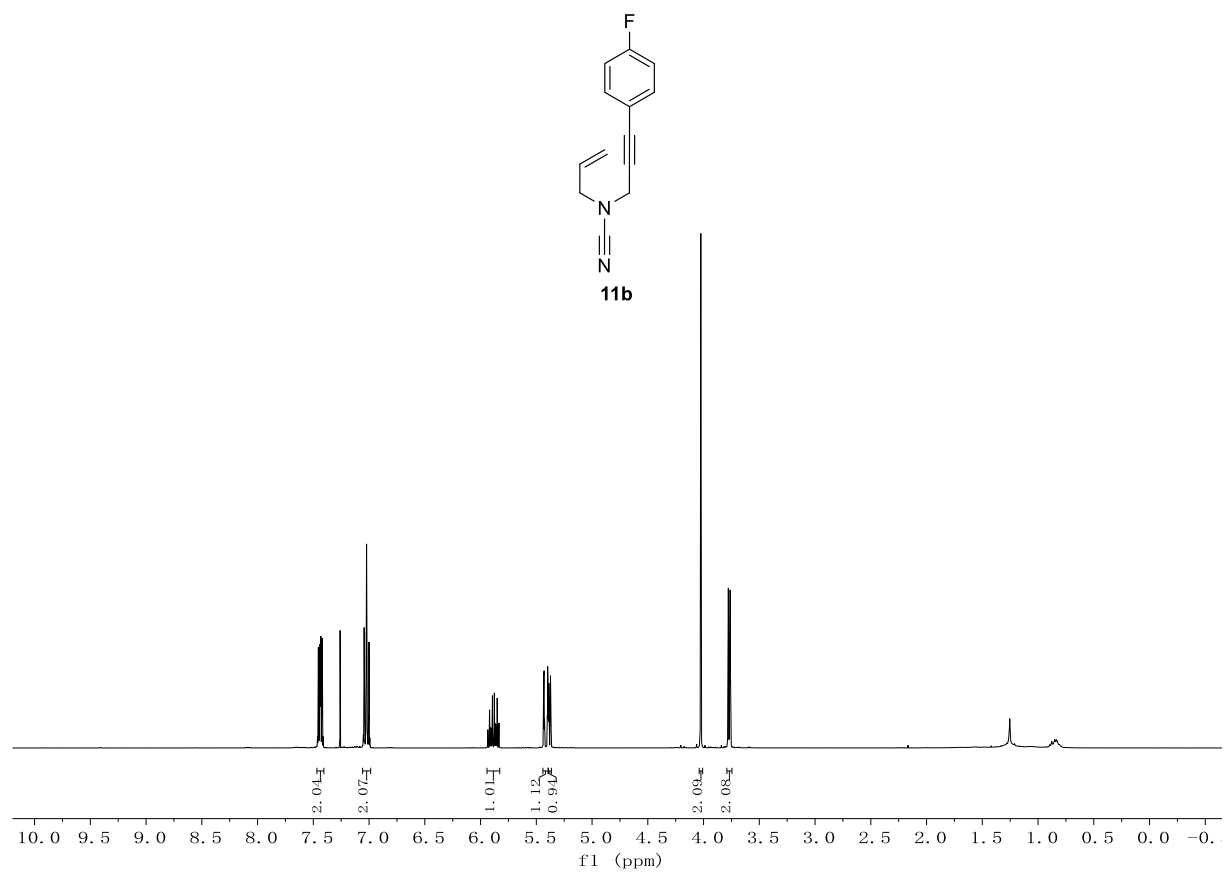


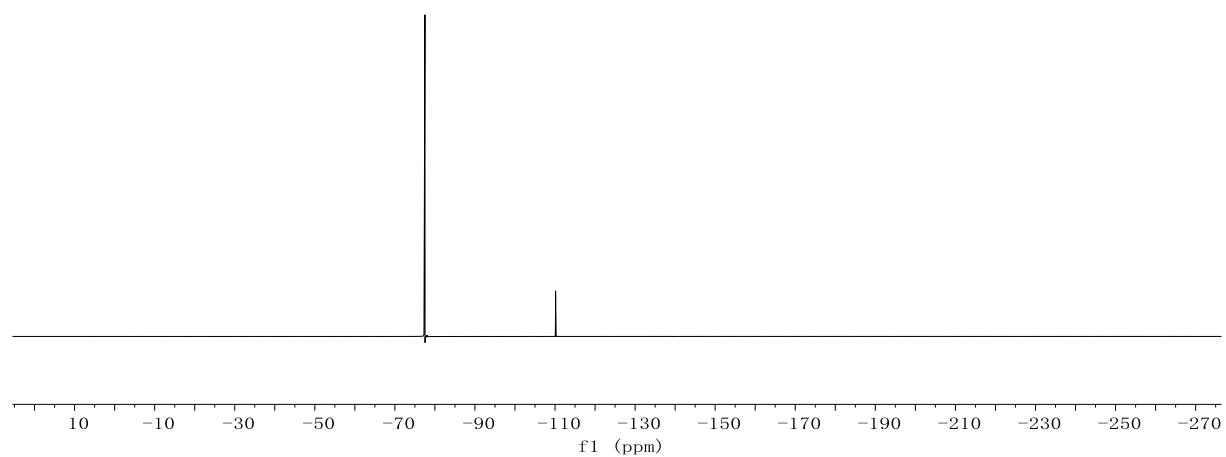


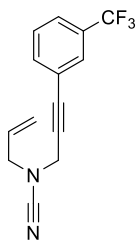
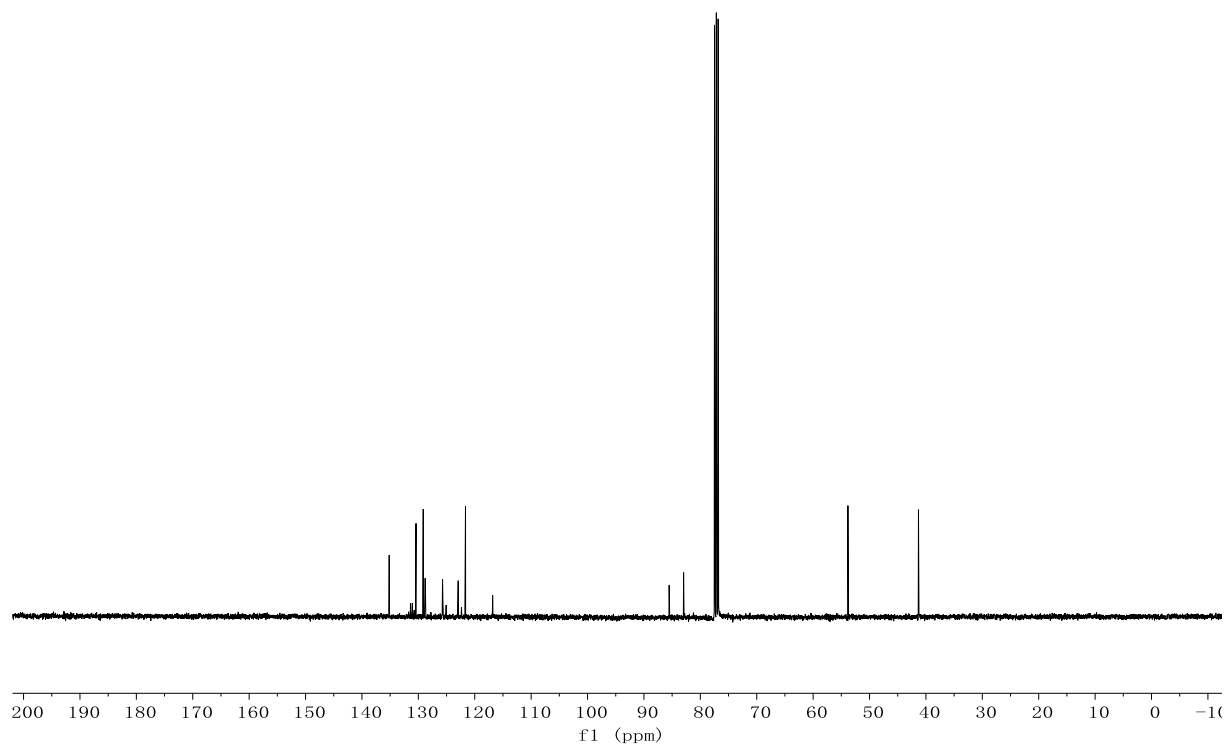
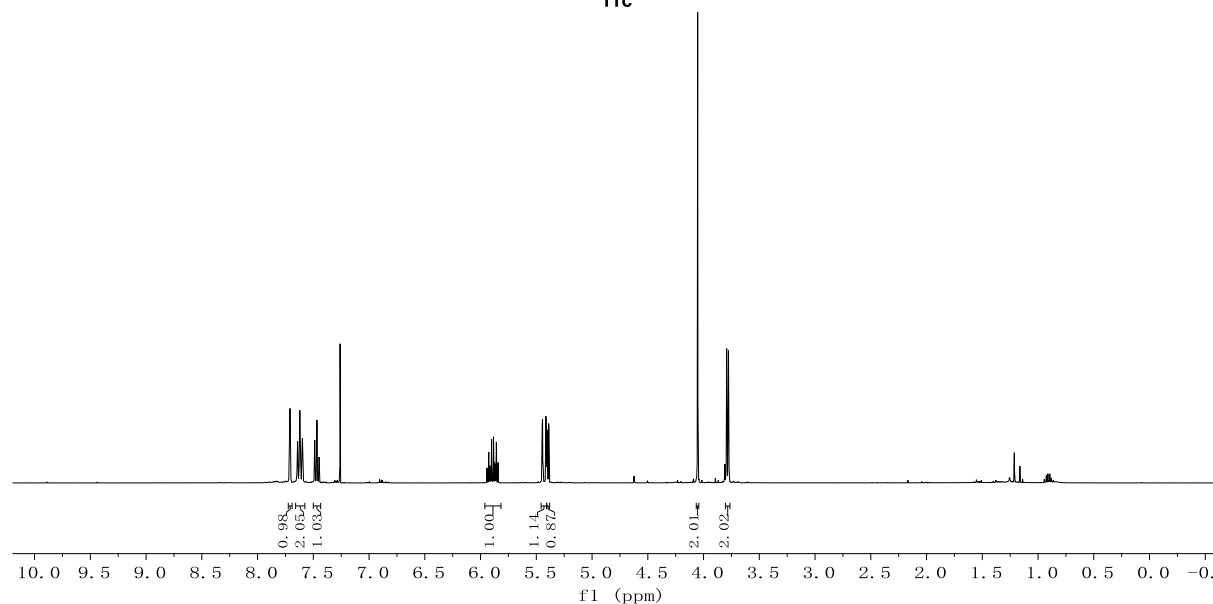


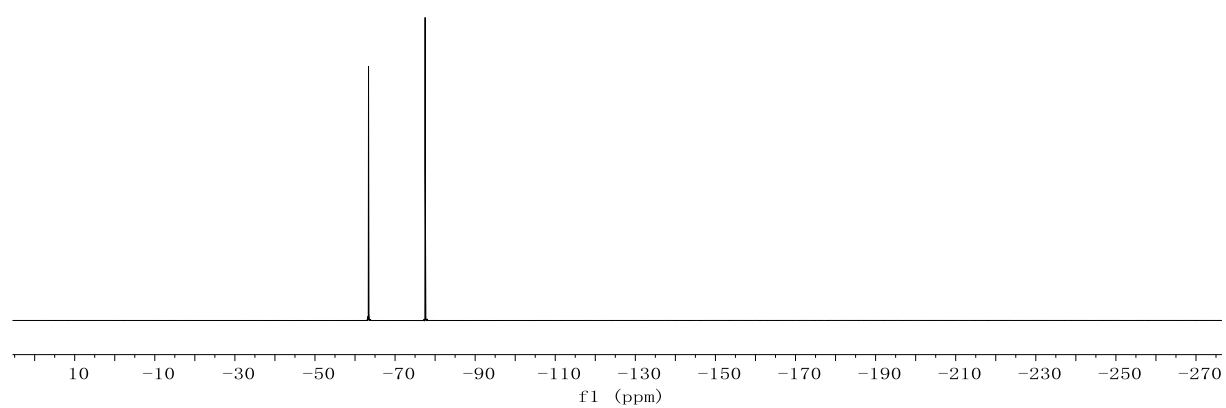


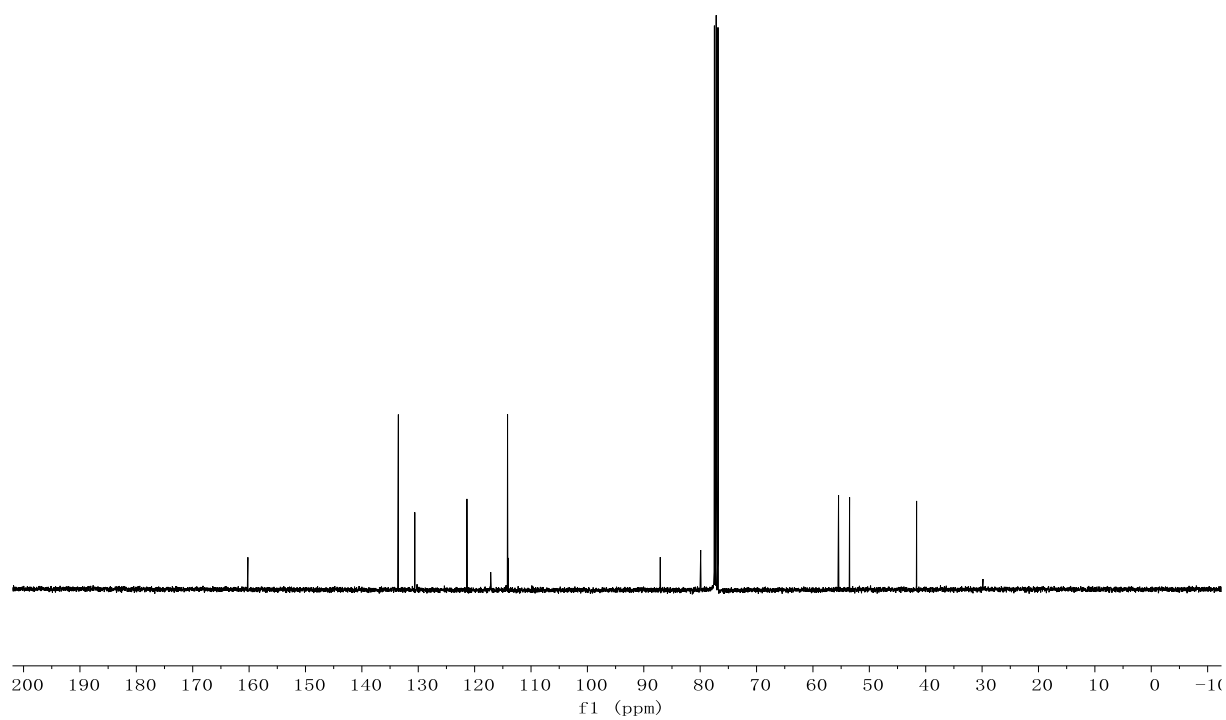
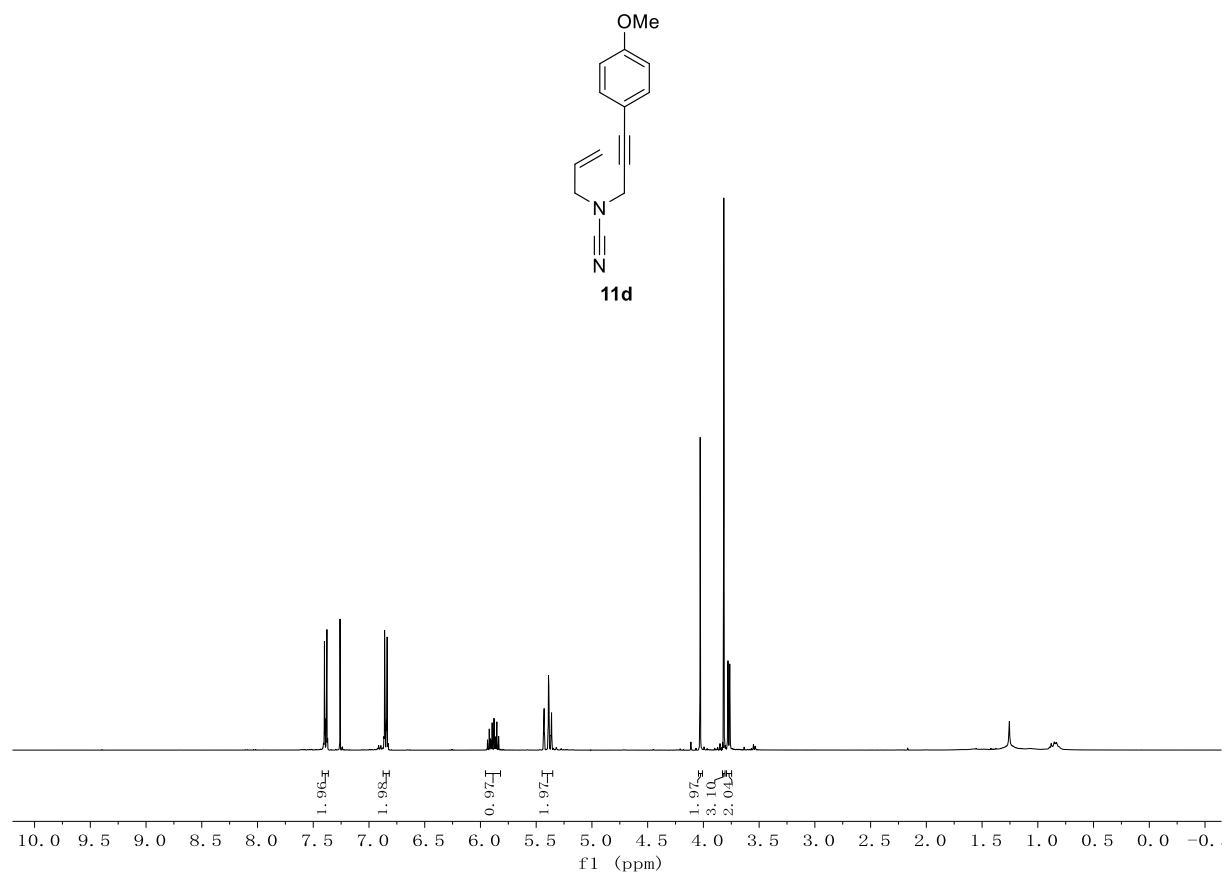


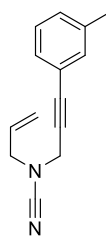




**11c**







11e

