

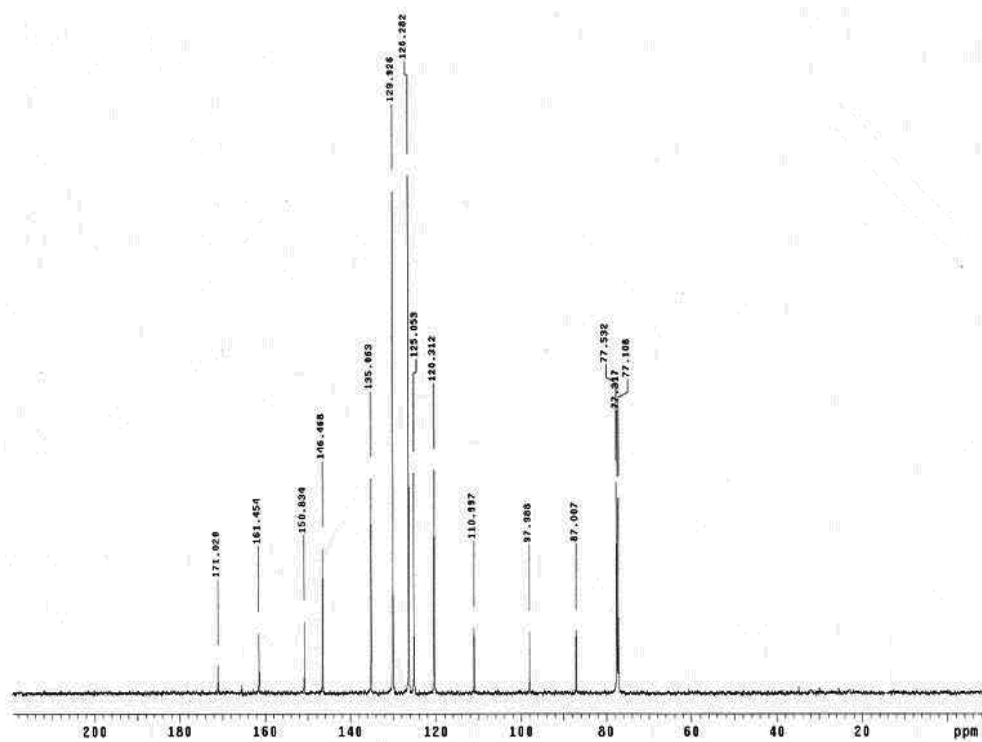
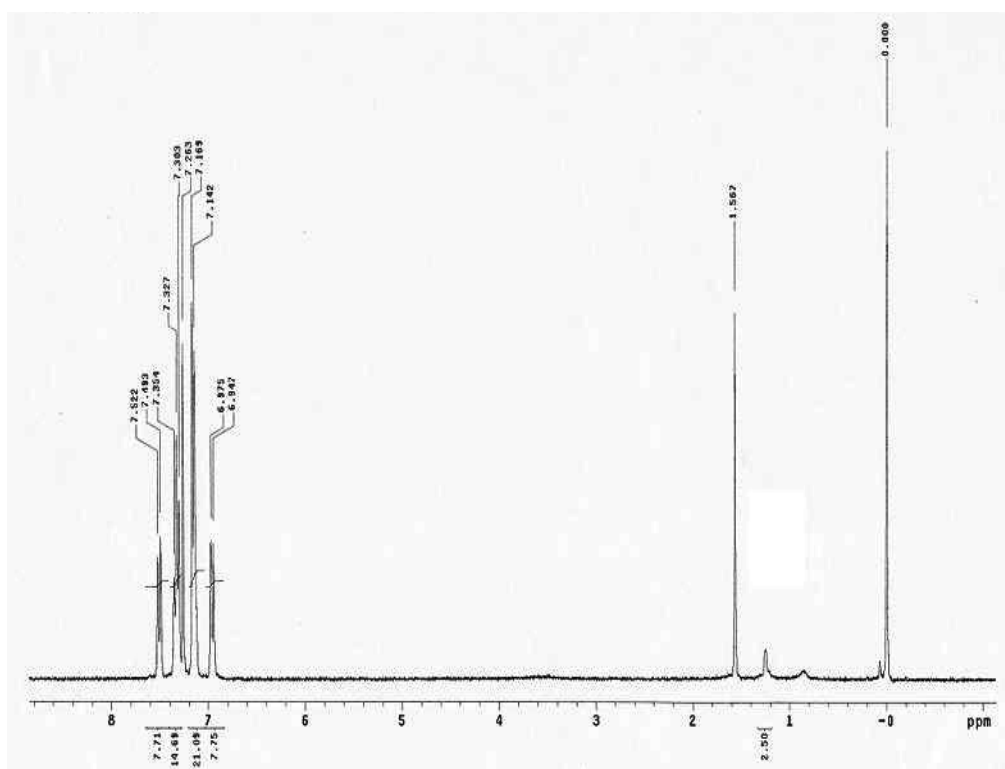
## Electronic Supplementary Information

# Symmetrical and Unsymmetrical Mutibranched D- $\pi$ -A Molecules Based on 1,3,5-triazine Unit: Synthesis and Photophysical Properties

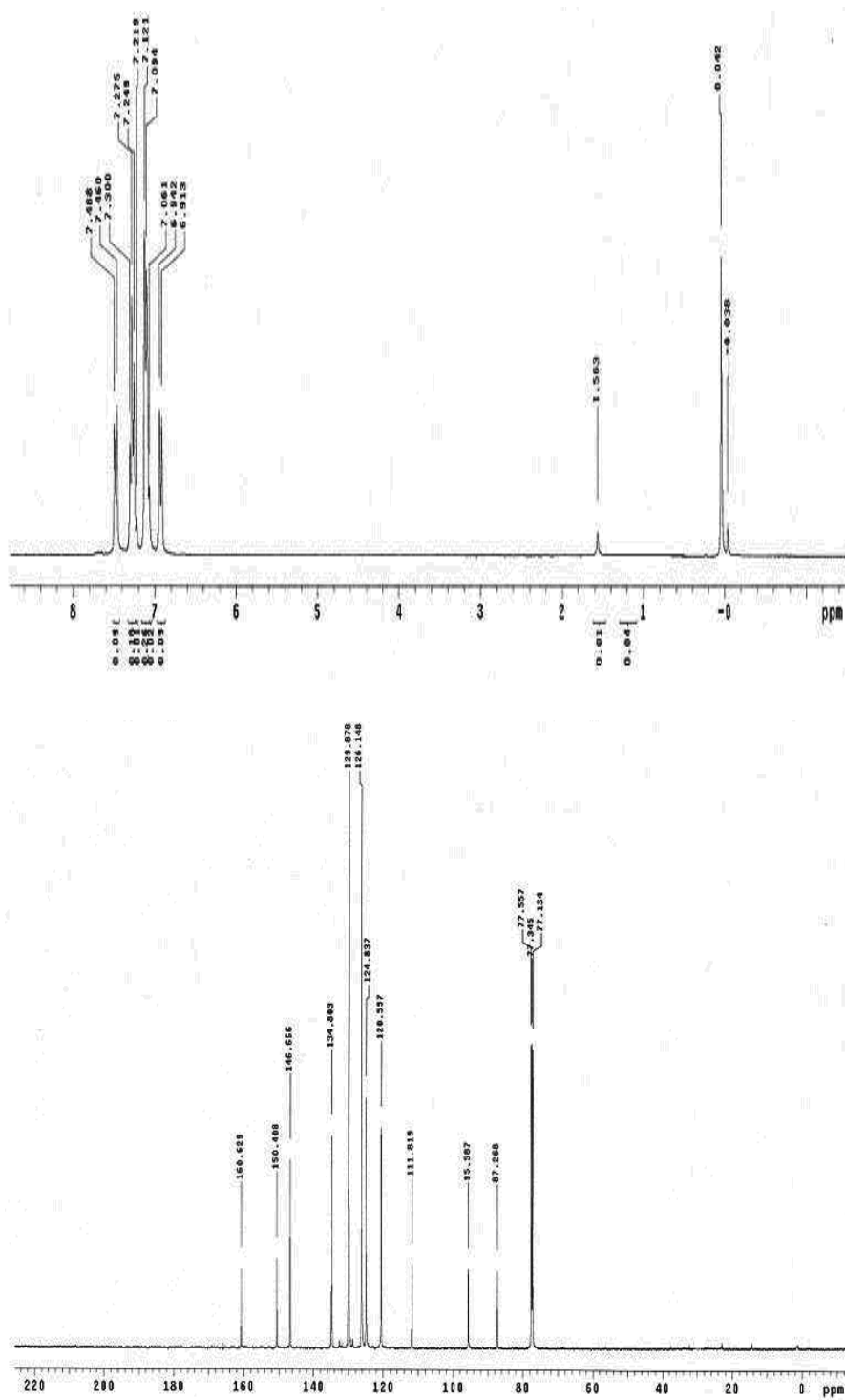
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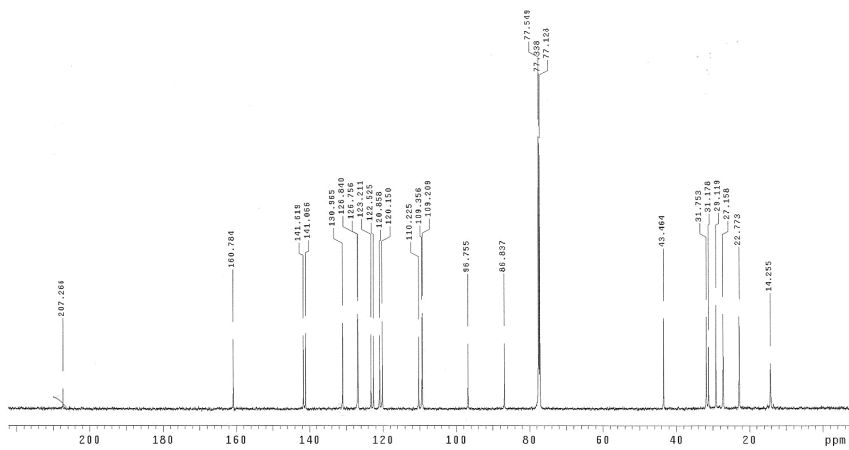


$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of 4a

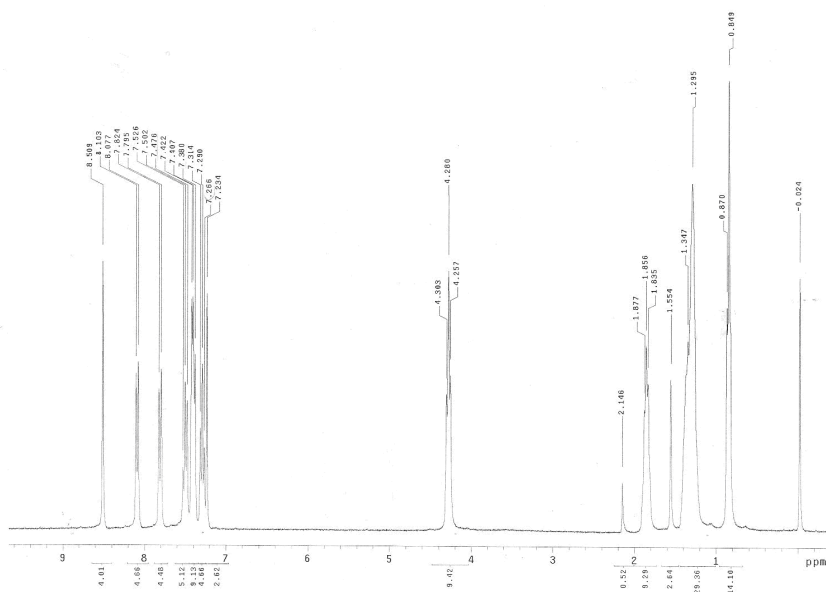


$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of 5a

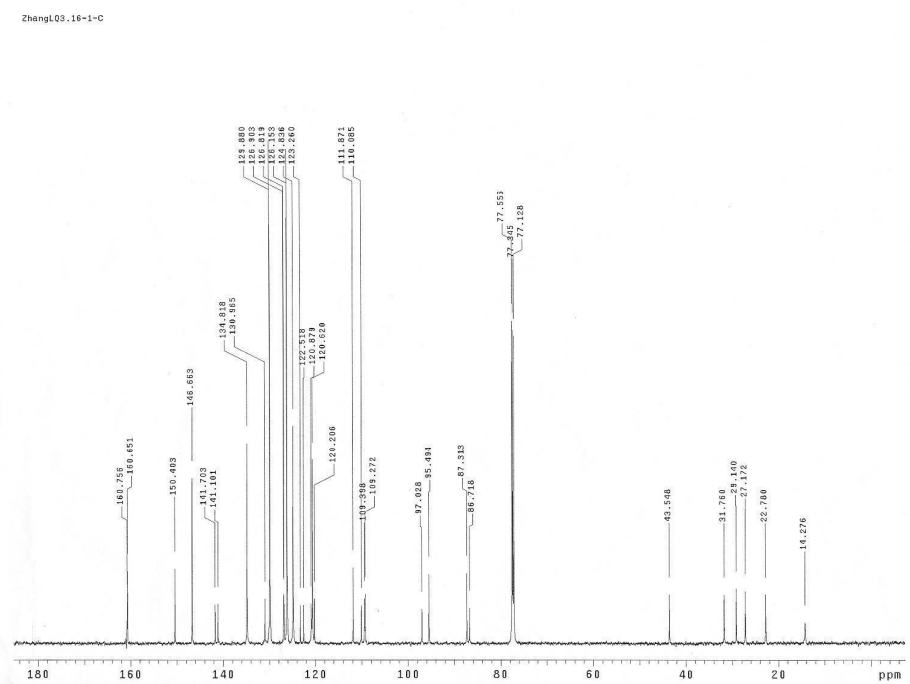
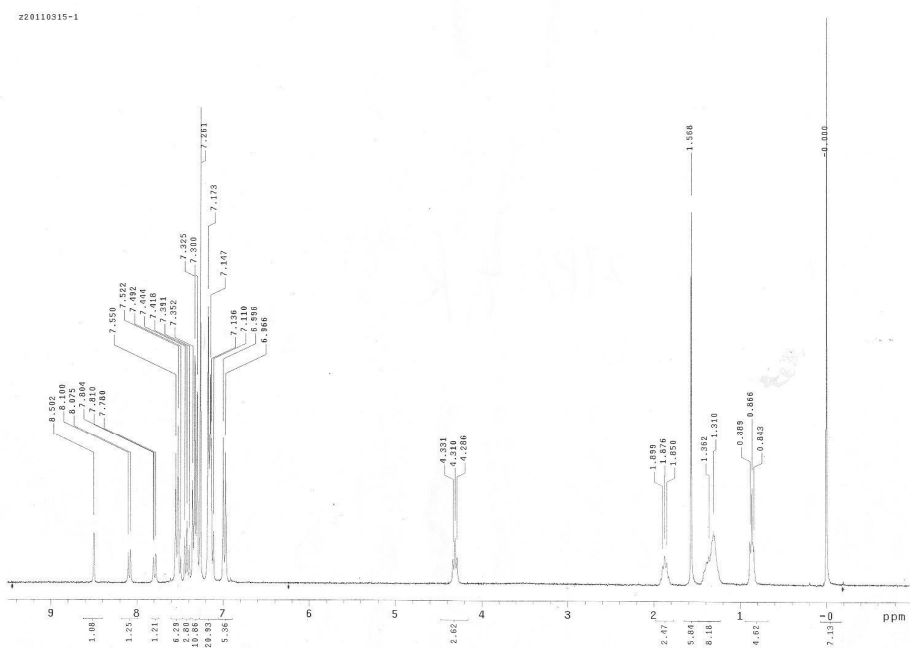
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z1q110917-2

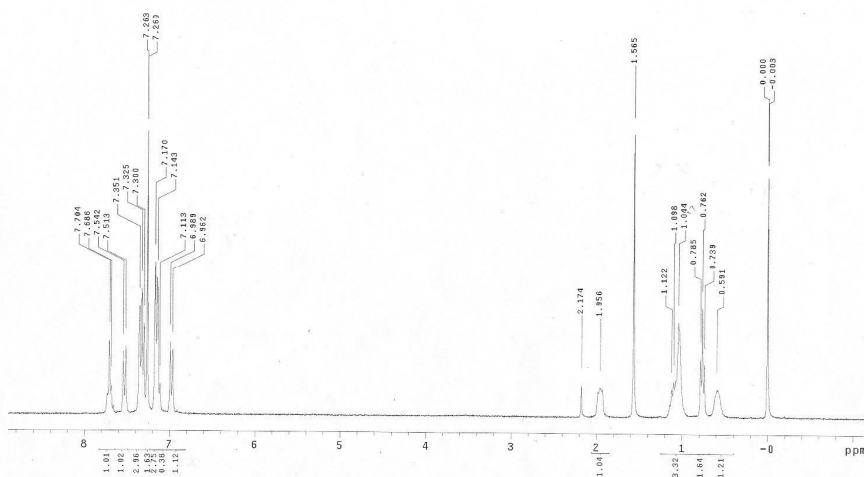


<sup>1</sup>H-NMR and <sup>13</sup>C-NMR spectra of 5b

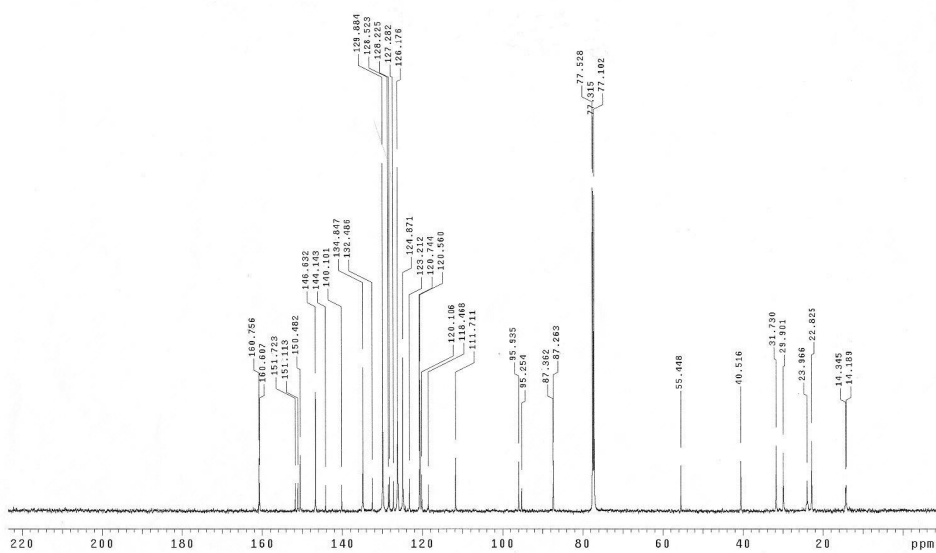


$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of 6a

Z1q101131-2

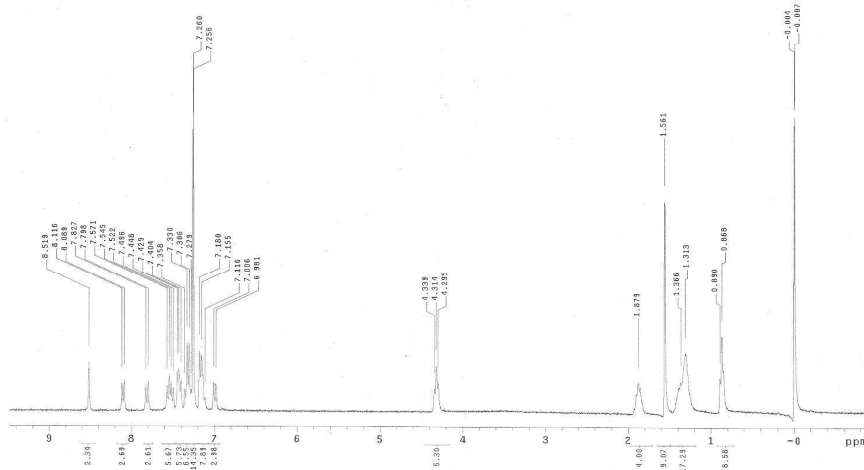


Z1Q4.1-C

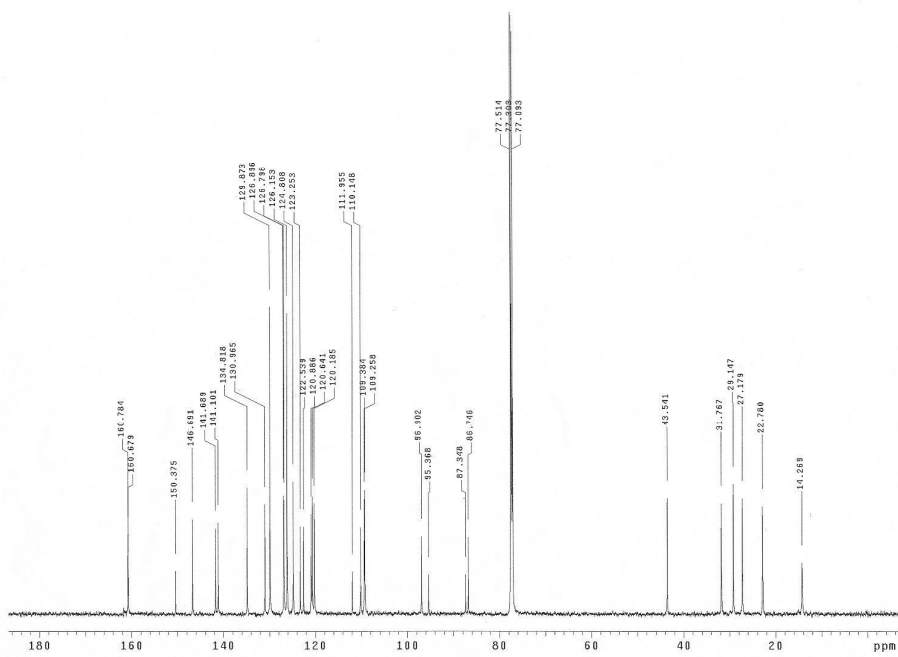


<sup>1</sup>H-NMR and <sup>13</sup>C-NMR spectra of 6b

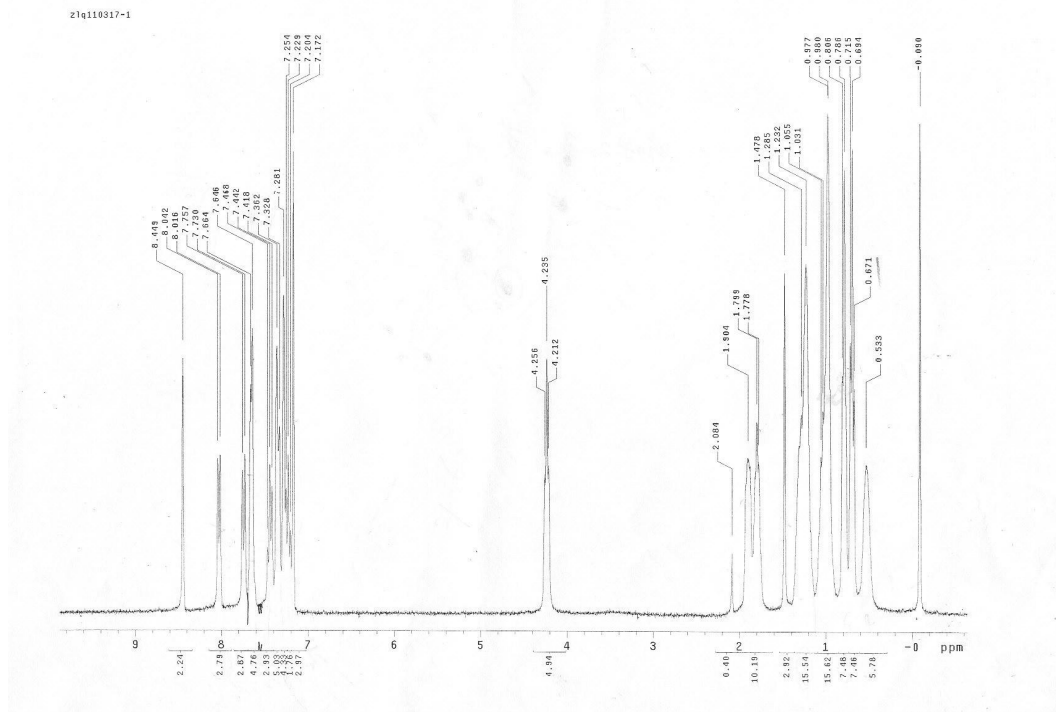
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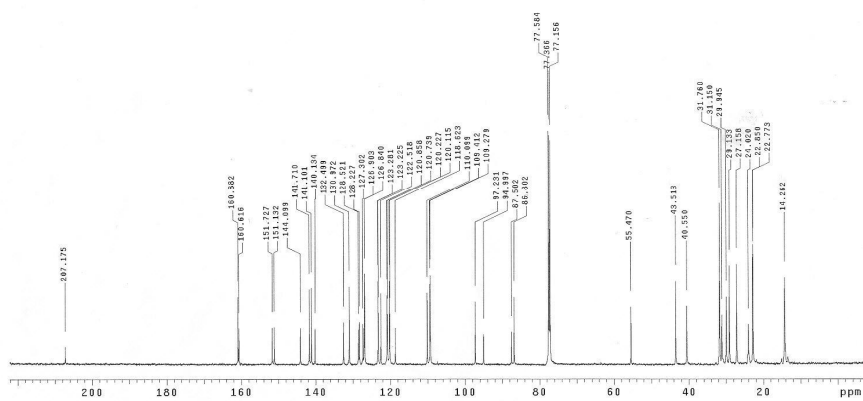
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$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of 6c

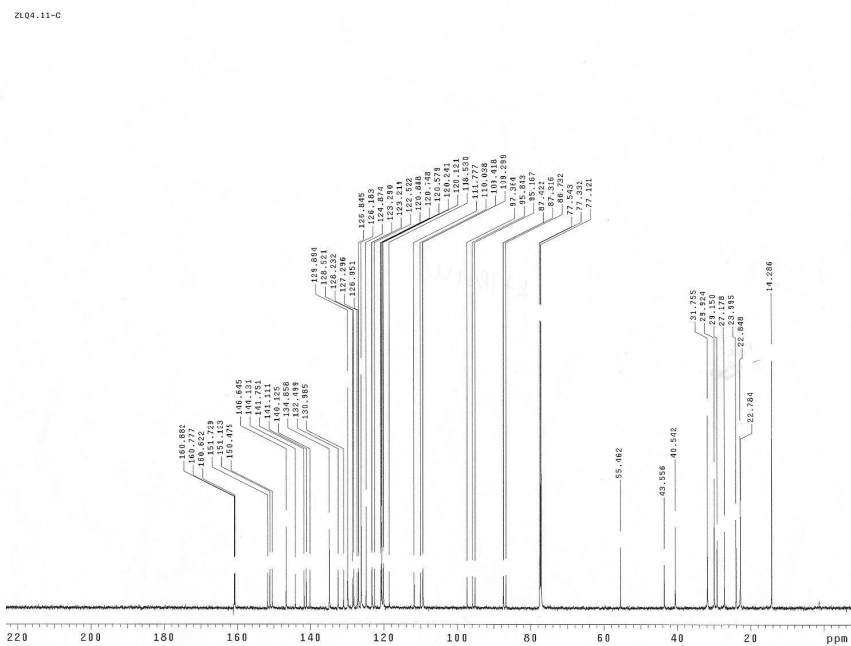
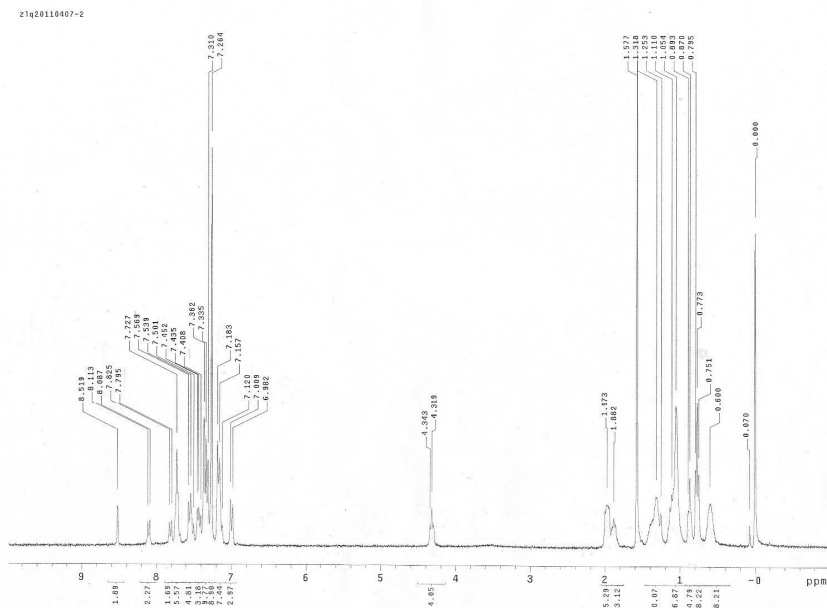


Zhang1.03.16-1-C



$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of 6d





$^1\text{H-NMR}$  and  $^{13}\text{C-NMR}$  spectra of **8a**