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## **Supporting information**

## C-Glycosylated cinnamoylfuran derivatives as novel anti-cancer agents

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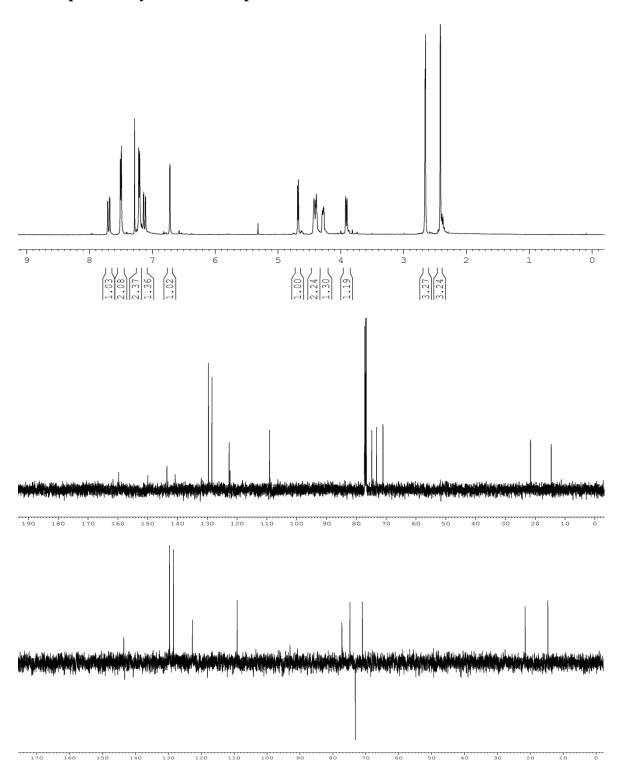
<sup>b</sup>Department of Biotechnology, School of Bioengineering, SRM University, Kattankulathur – 603203, Tamil Nadu, India.

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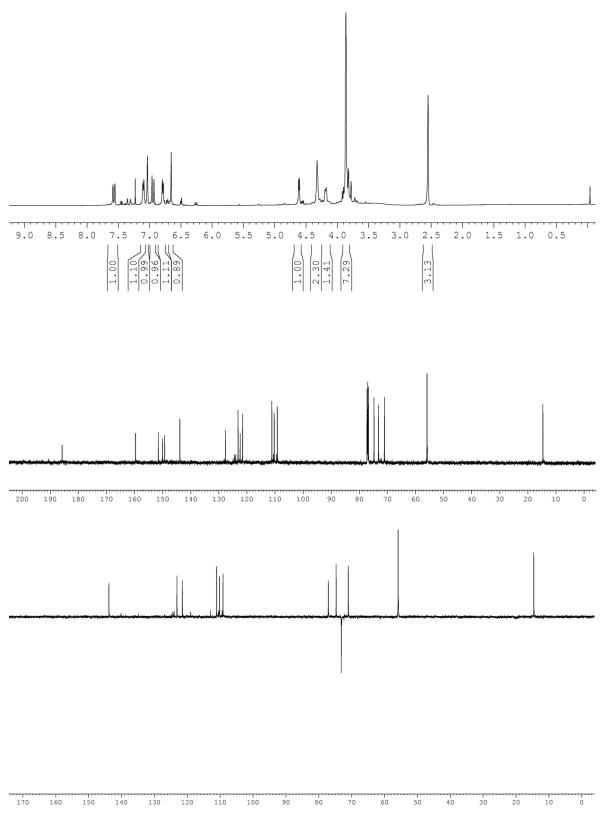
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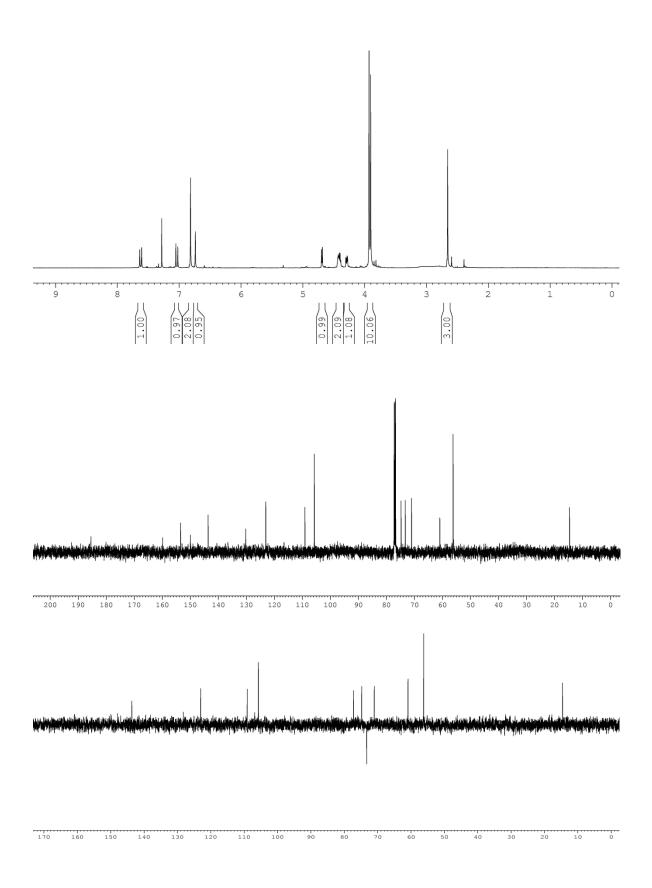
## NMR spectra of synthesized compounds:



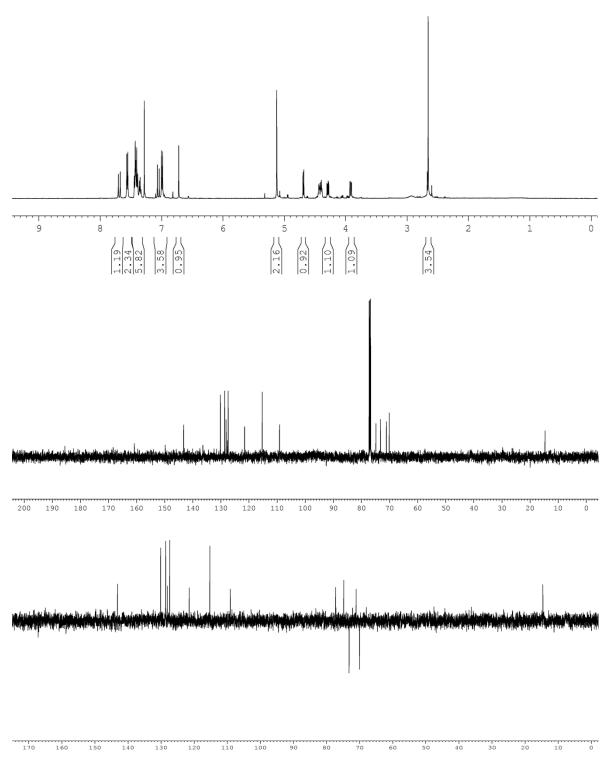
<sup>1</sup>H, <sup>13</sup>C and DEPT-135 NMR spectra of compound **7**.



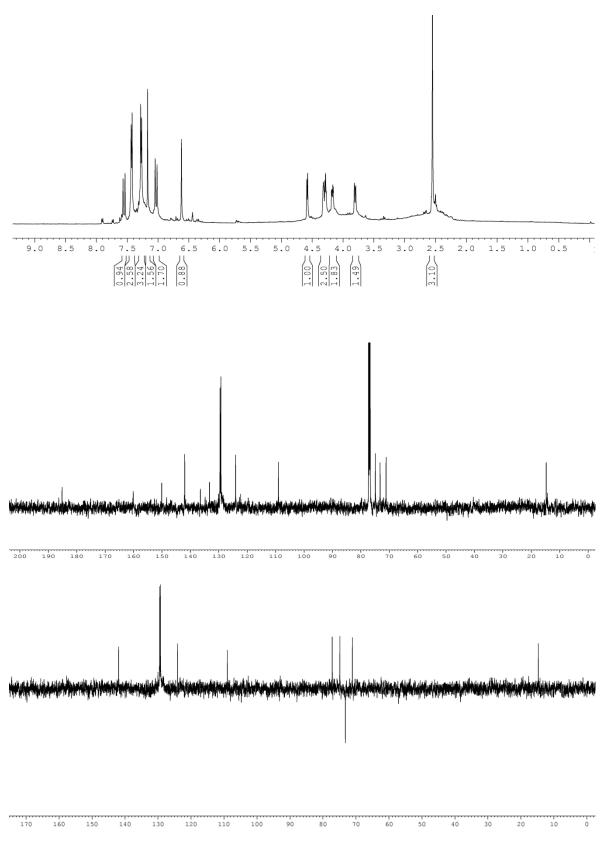
 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound **8**.



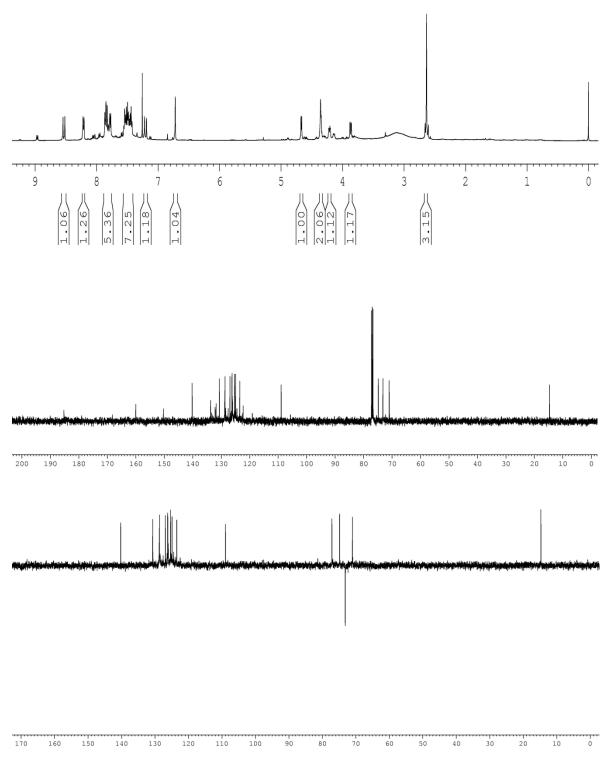
 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound **9**.



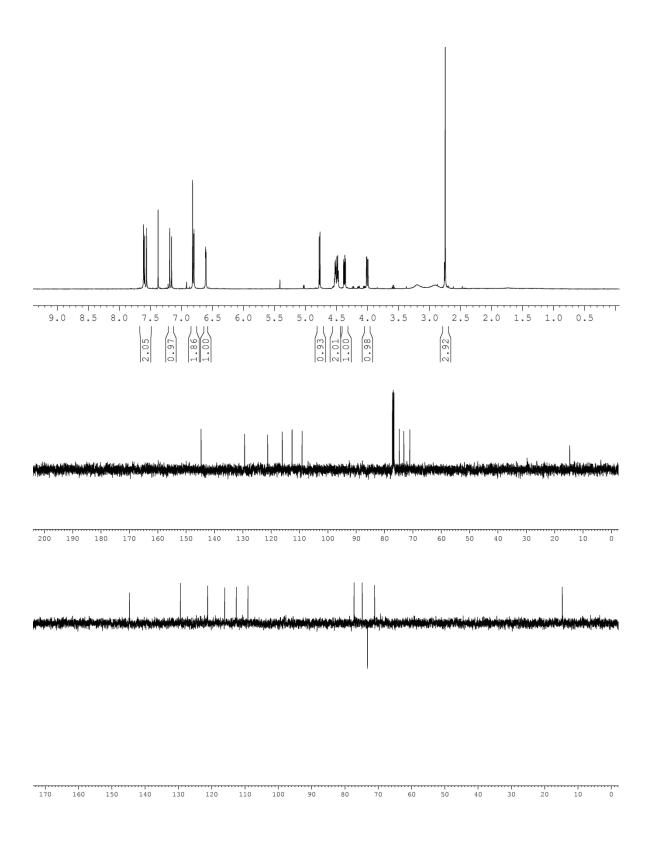
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **10**.



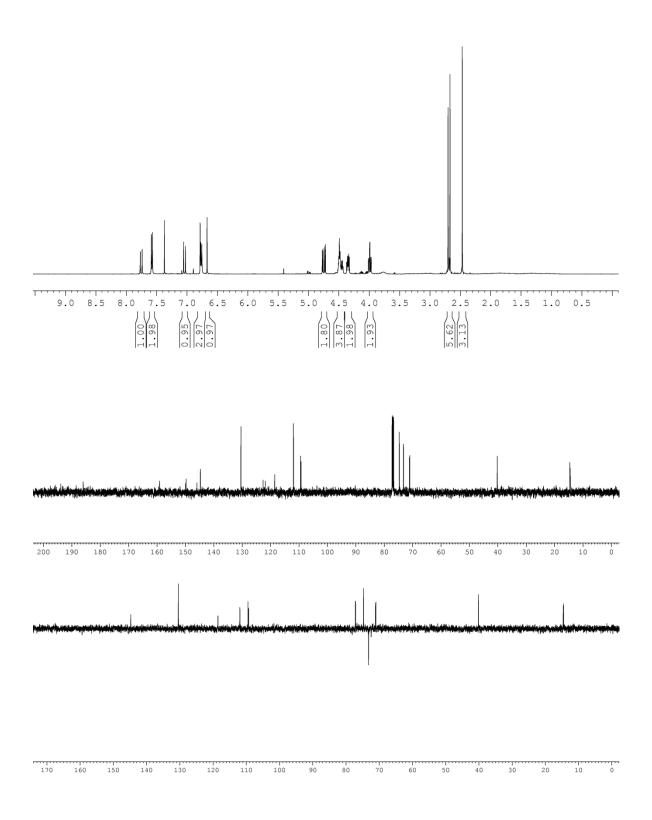
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **11**.



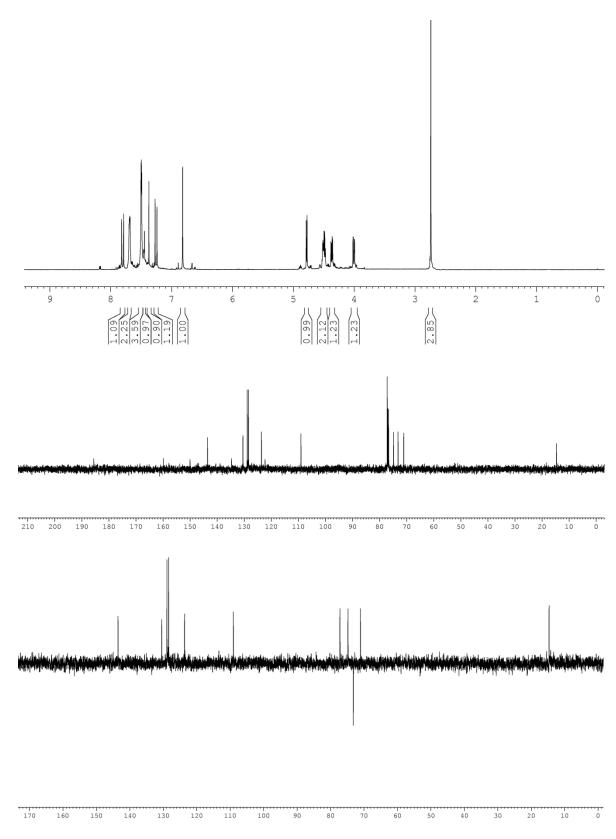
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **12**.



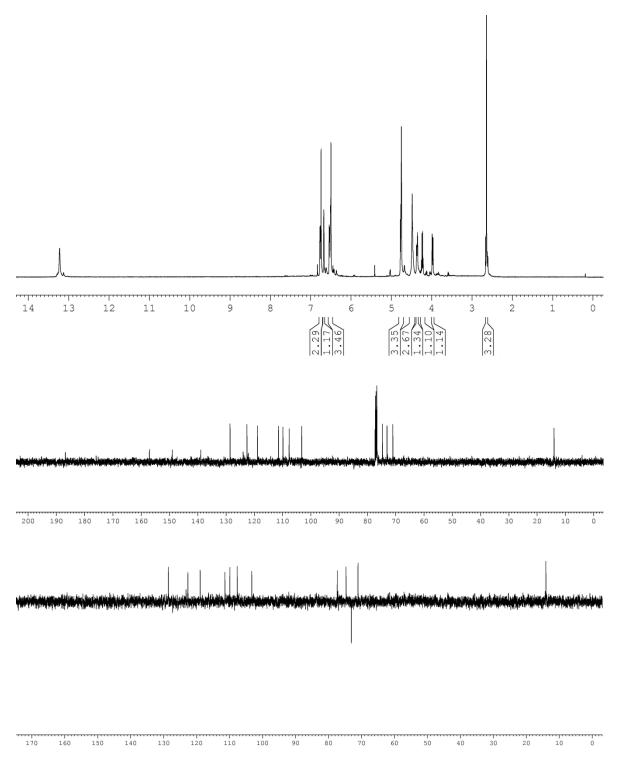
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **13**.



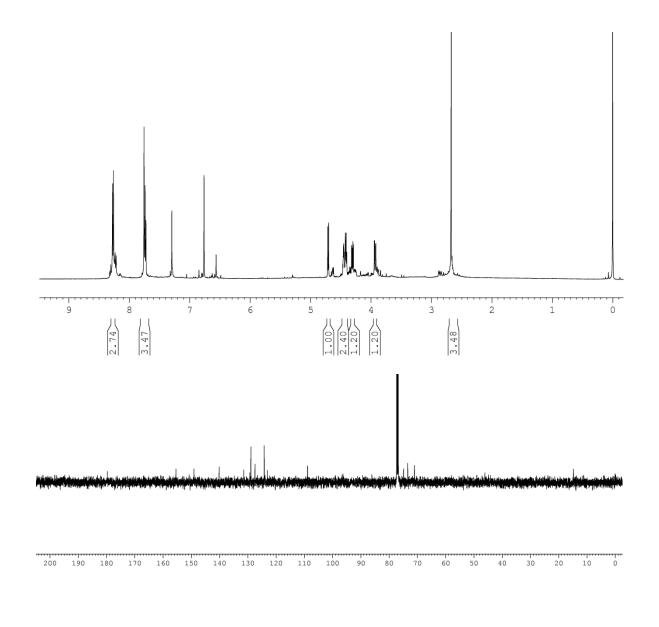
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **14**.

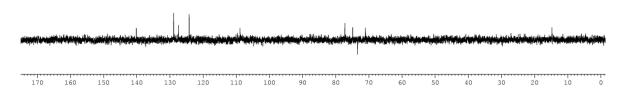


<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **15**.

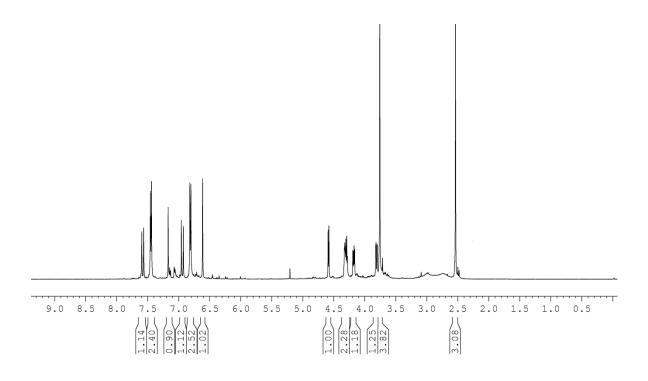


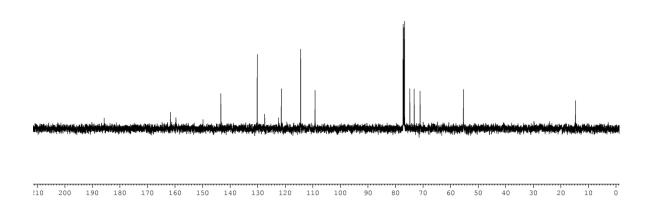
 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound **16**.



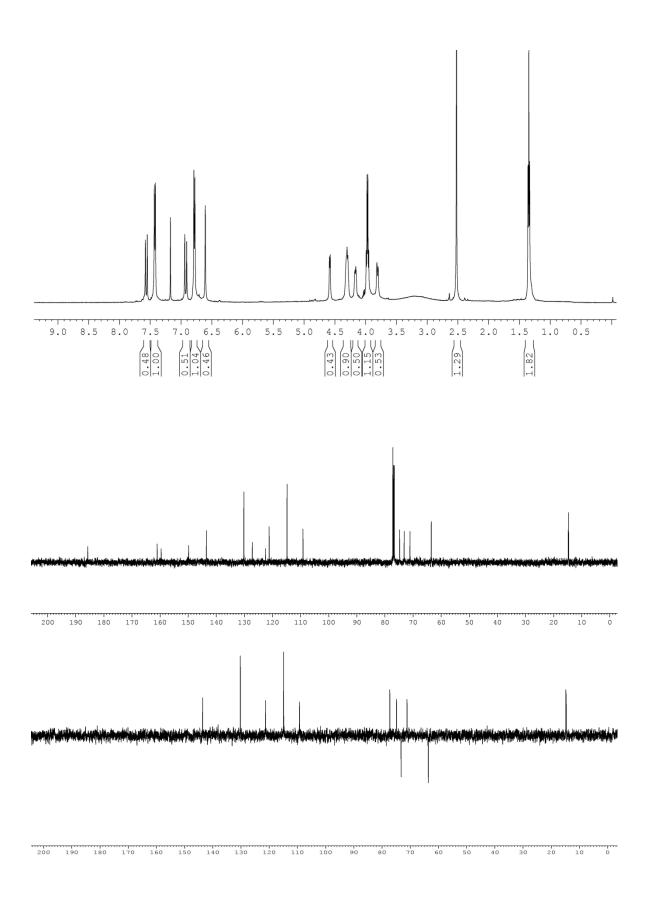


 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound 17.

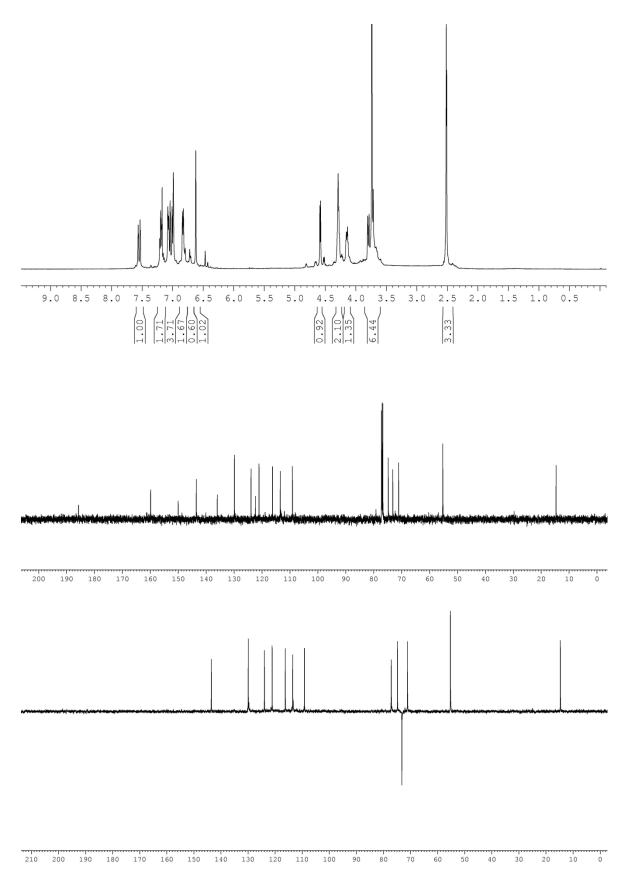




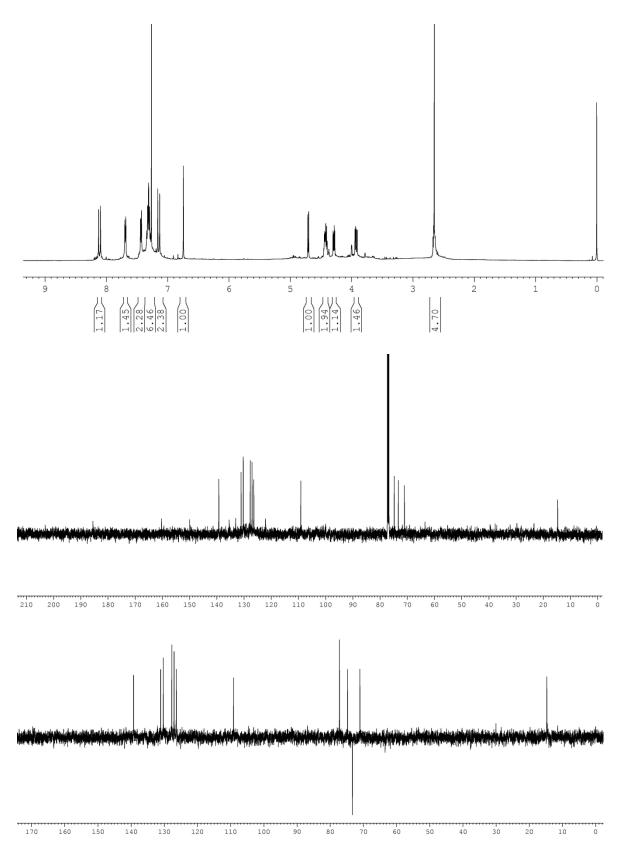
<sup>1</sup>H and <sup>13</sup>C NMR spectra of compound **18**.



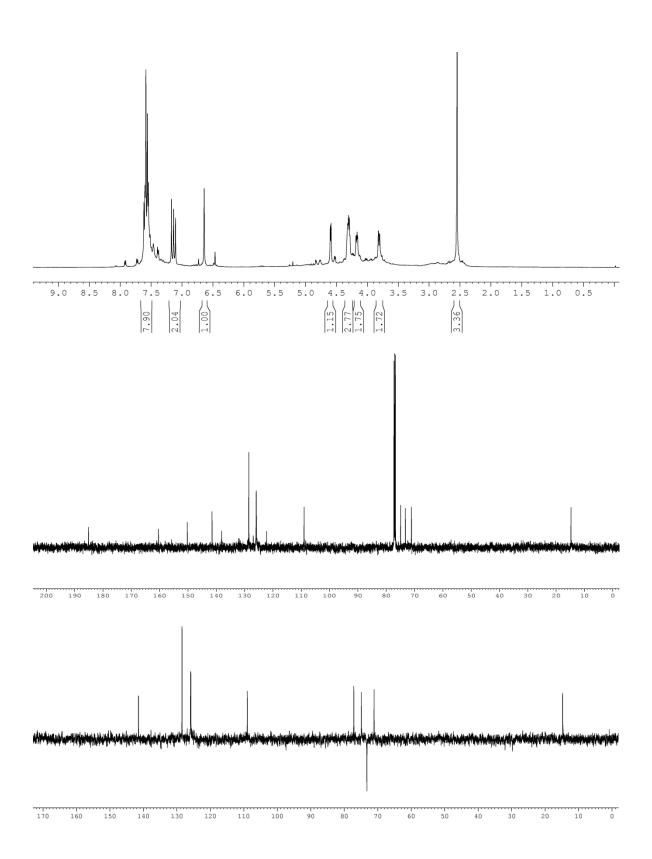
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **19**.



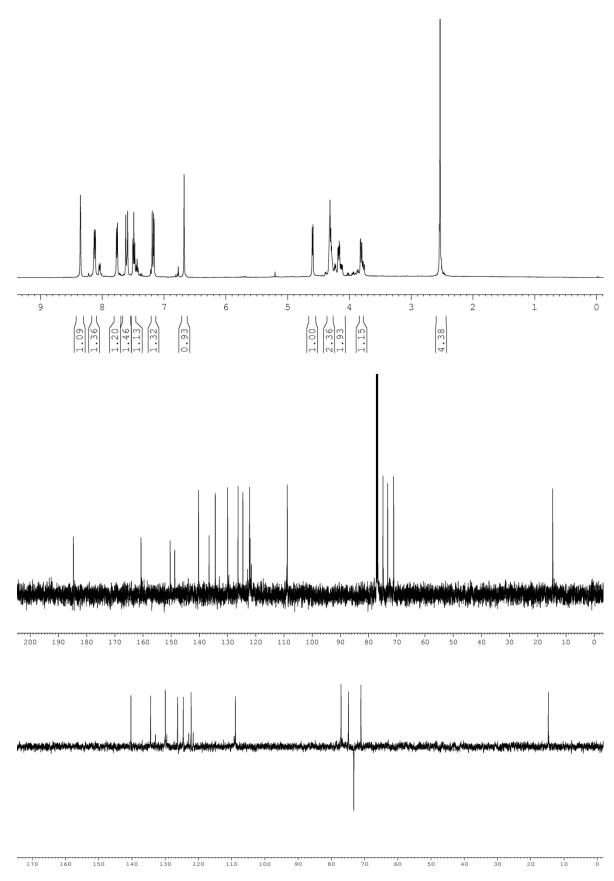
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **20**.



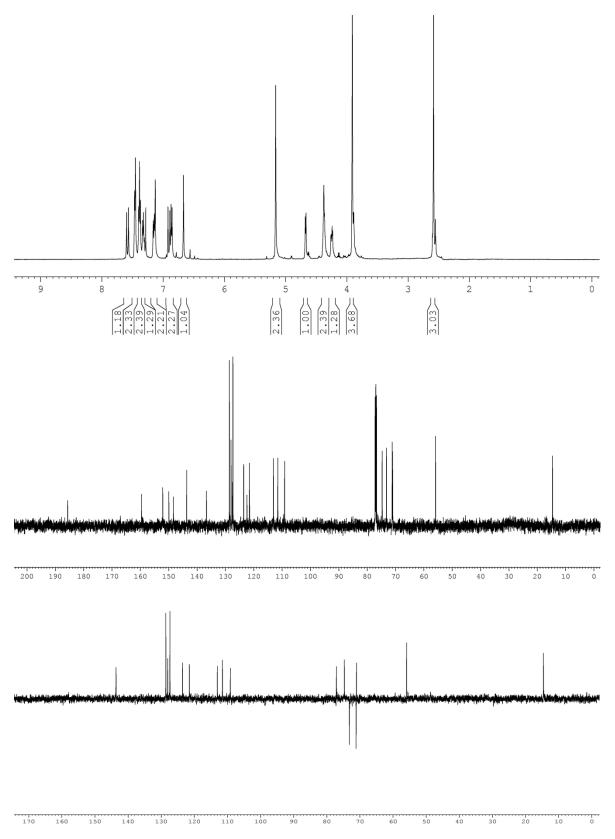
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **21**.



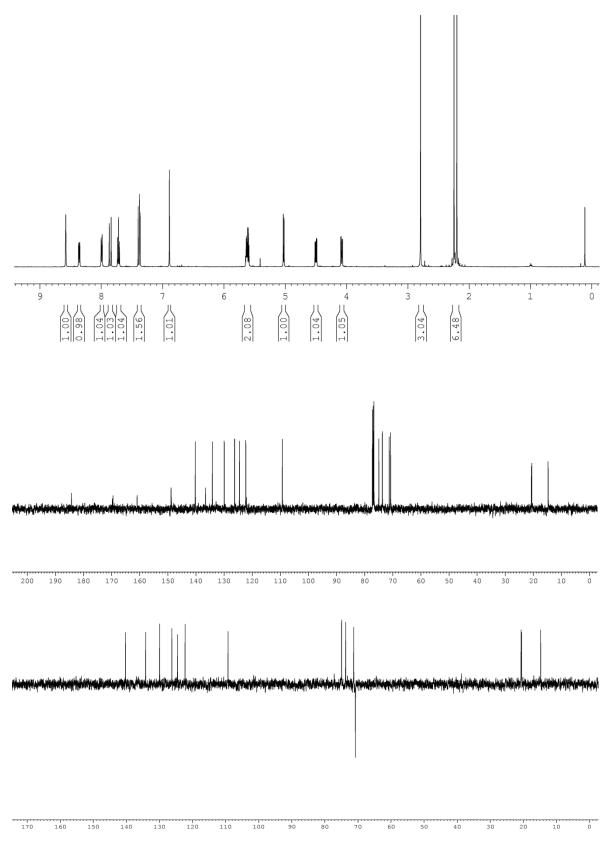
 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound 22.



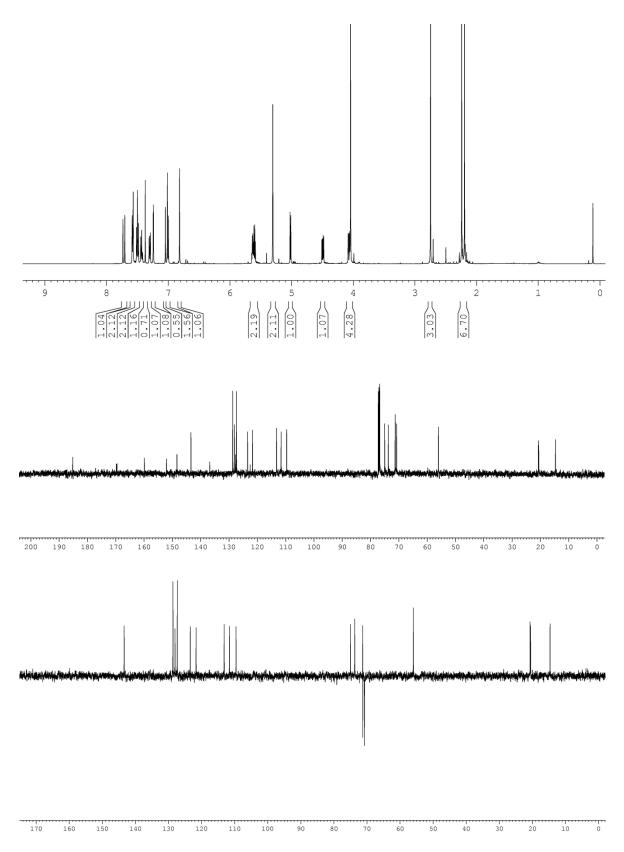
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **23**.



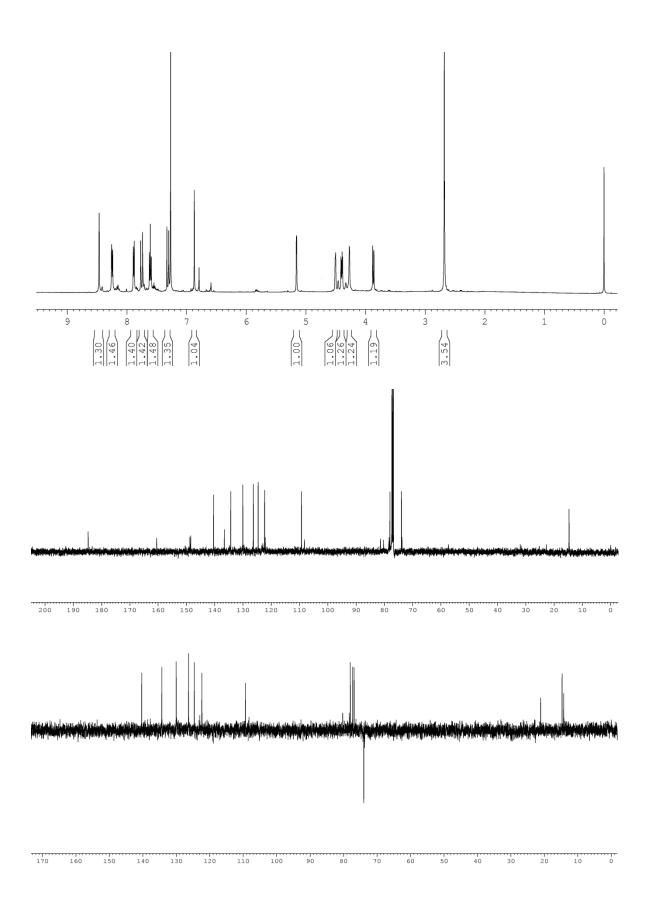
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **24.** 



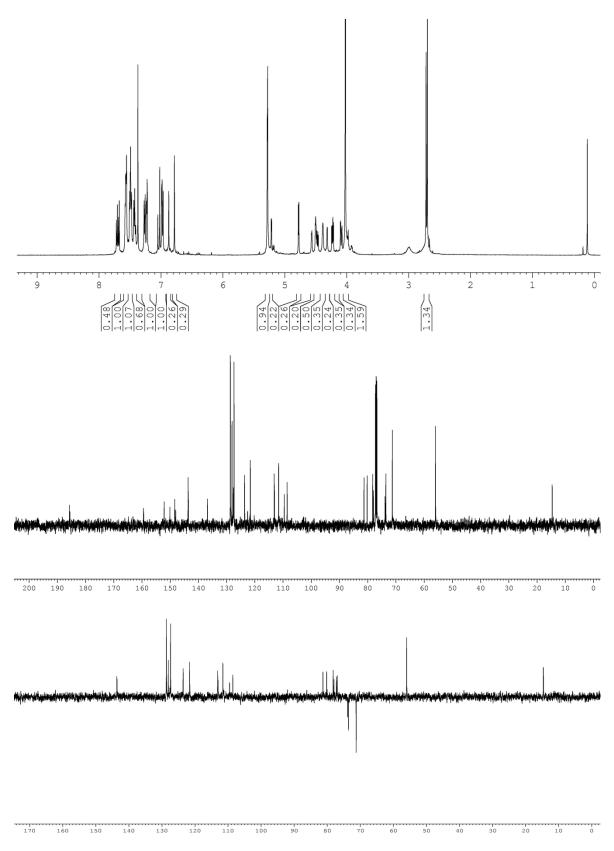
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **25**.



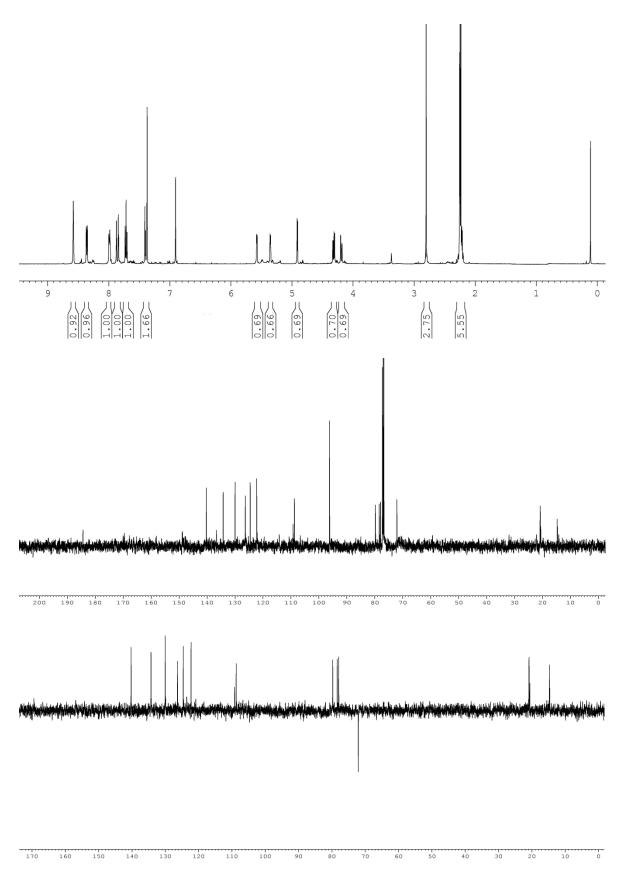
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **26**.



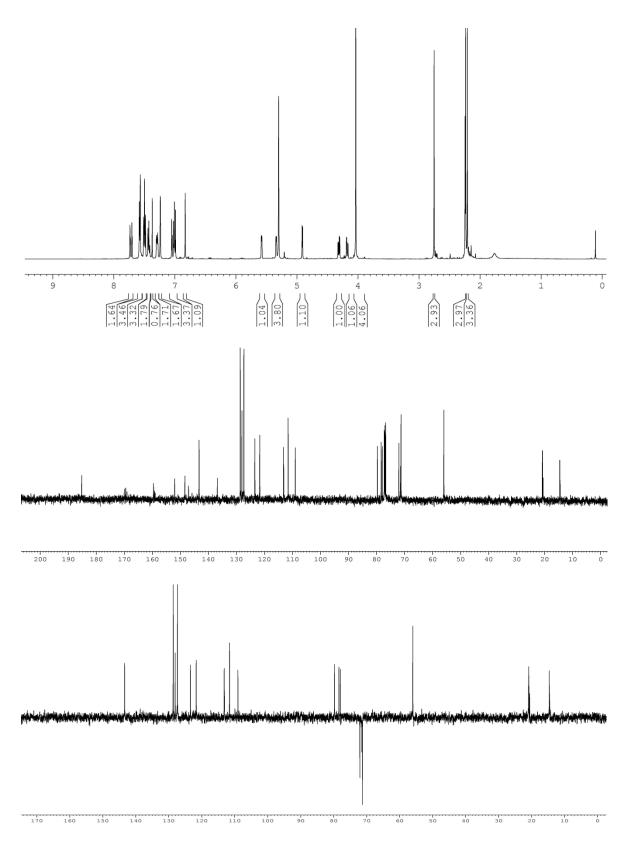
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **27**.



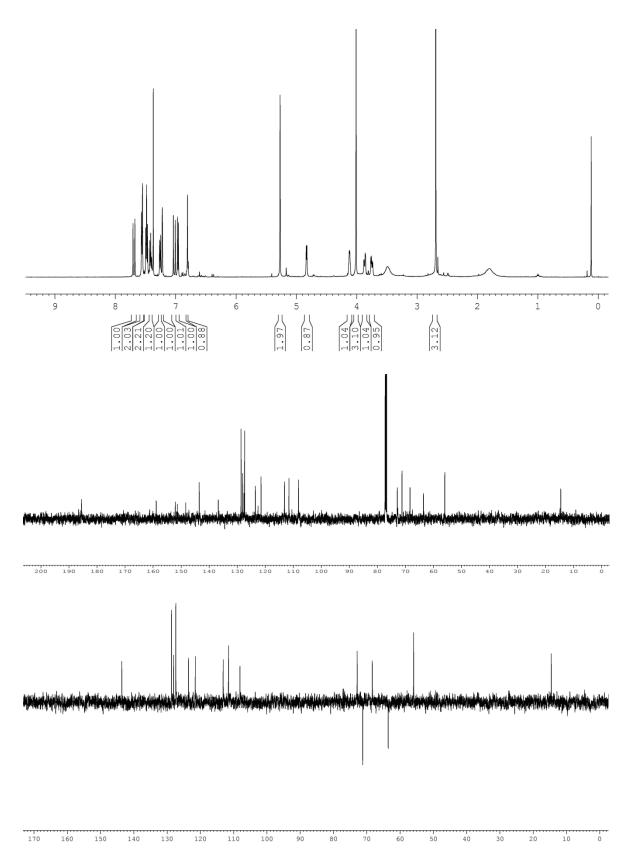
 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound 28.



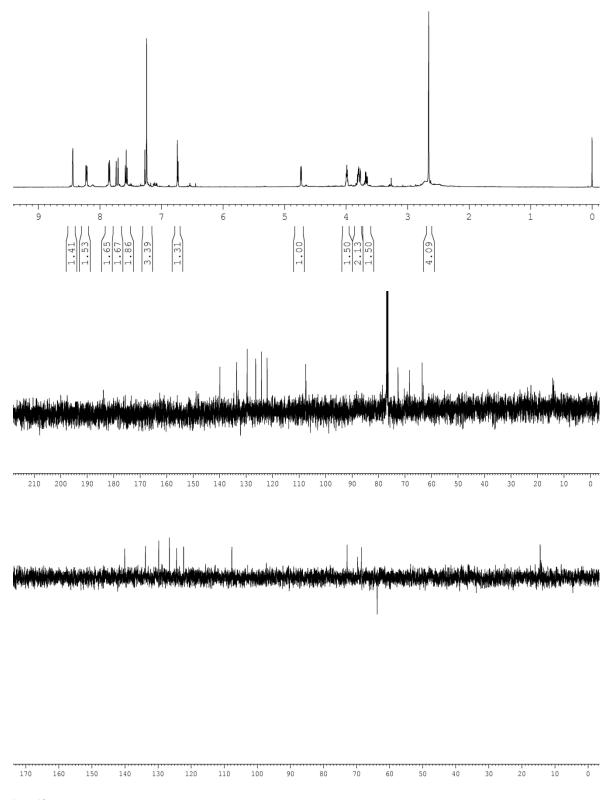
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **29**.



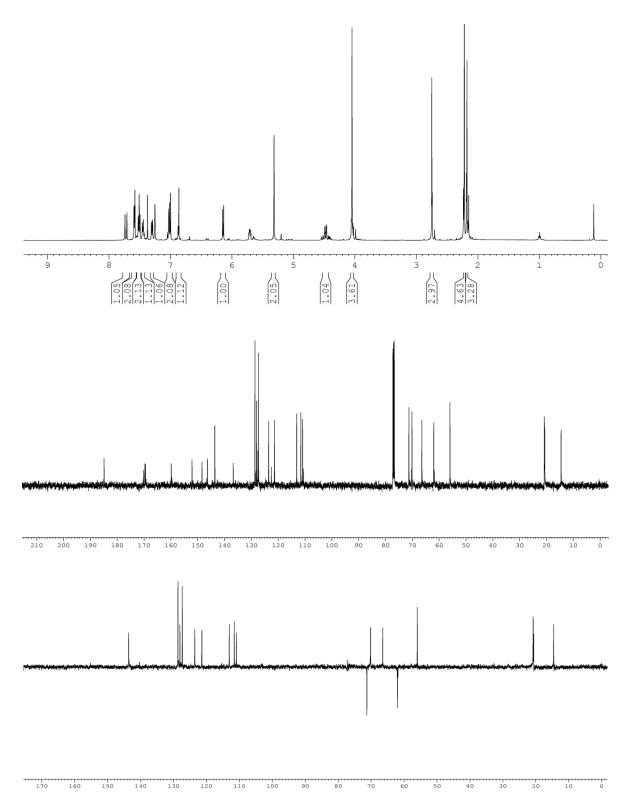
 $^{1}\text{H}$ ,  $^{13}\text{C}$  and DEPT 135 NMR spectra of compound 30.



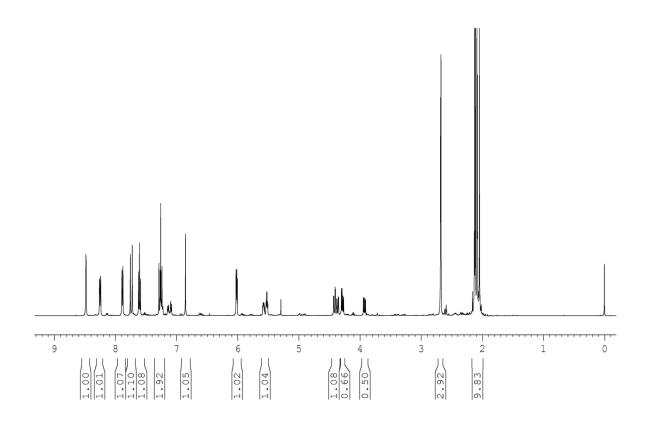
<sup>1</sup>H, <sup>13</sup>C and DEPT 135 NMR spectra of compound **31**.

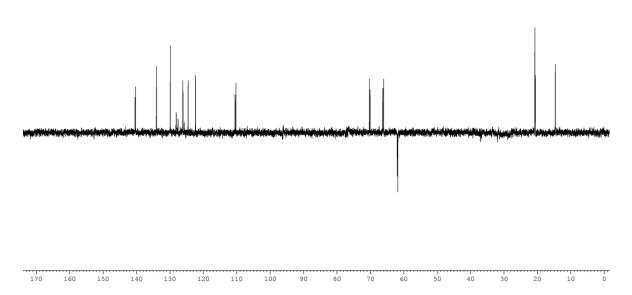


 $^{1}\text{H}$ ,  $^{13}\text{C}$  and DEPT 135 NMR spectra of compound **32**.



 $^{1}$ H,  $^{13}$ C and DEPT 135 NMR spectra of compound 33.





<sup>1</sup>H and <sup>13</sup>C DEPT 135 NMR spectra of compound **34**.