

Supplementary Material

Synthesis and anti-proliferative activity of novel oxepin-annulated coumarins

Saisuree Prateetongkum,^{a*} Wiratchanee Mahavorasirikul^b
and Nongnaphat Duangdee^b

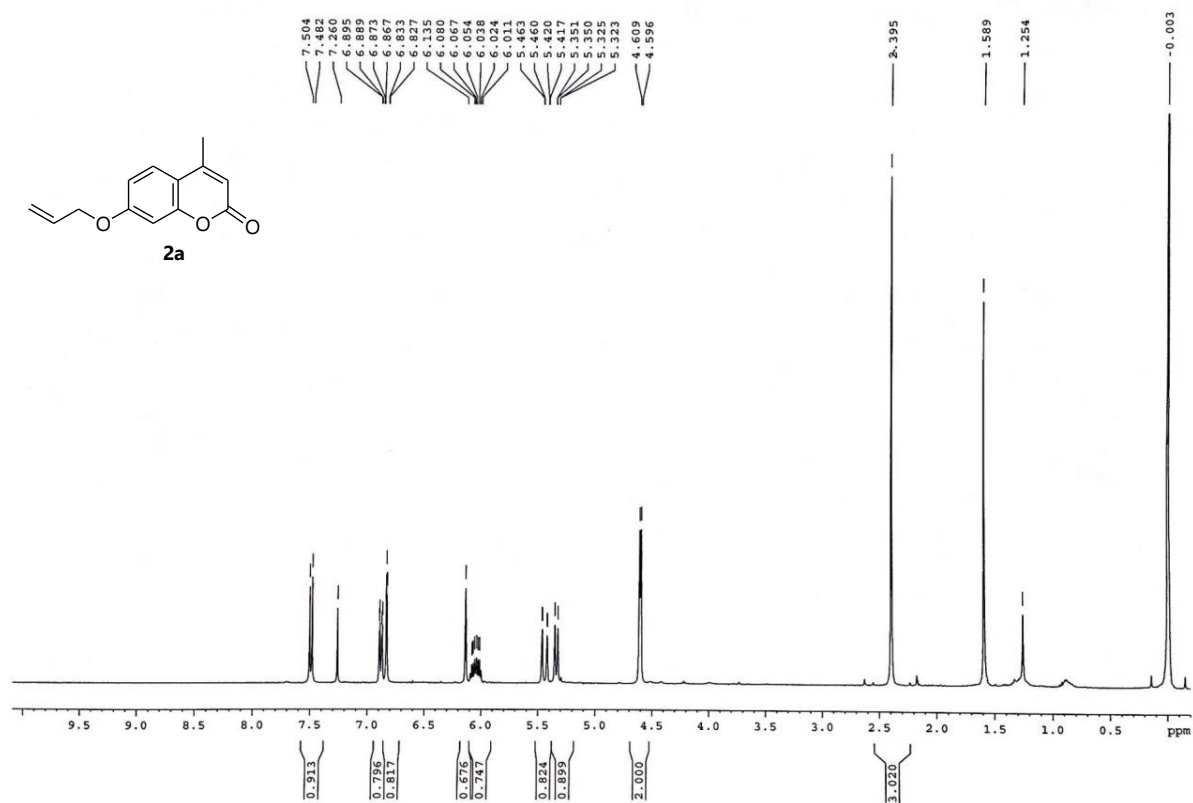
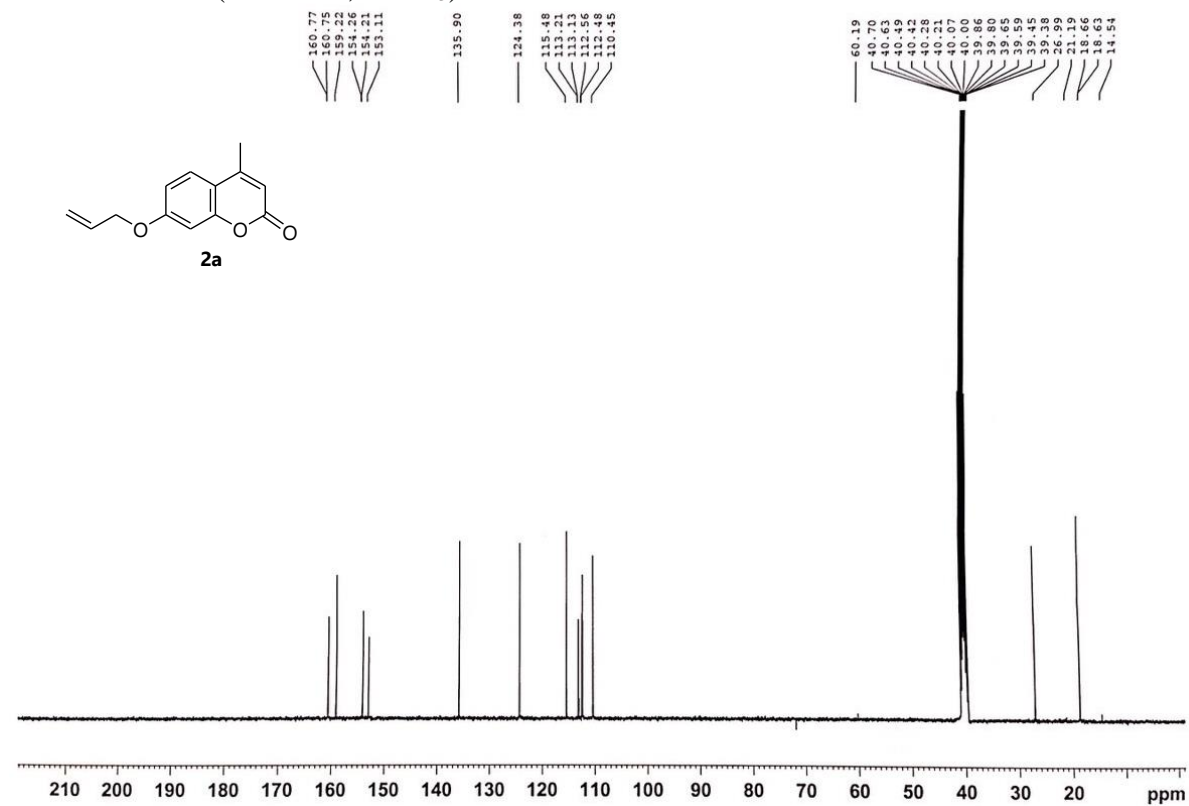
^a*Department of Chemistry, Faculty of Science & Technology, Thammasat University, 99 Moo 18 Paholyothin Road, Klong Luang, Rangsit, Prathumthani 12121, Thailand*

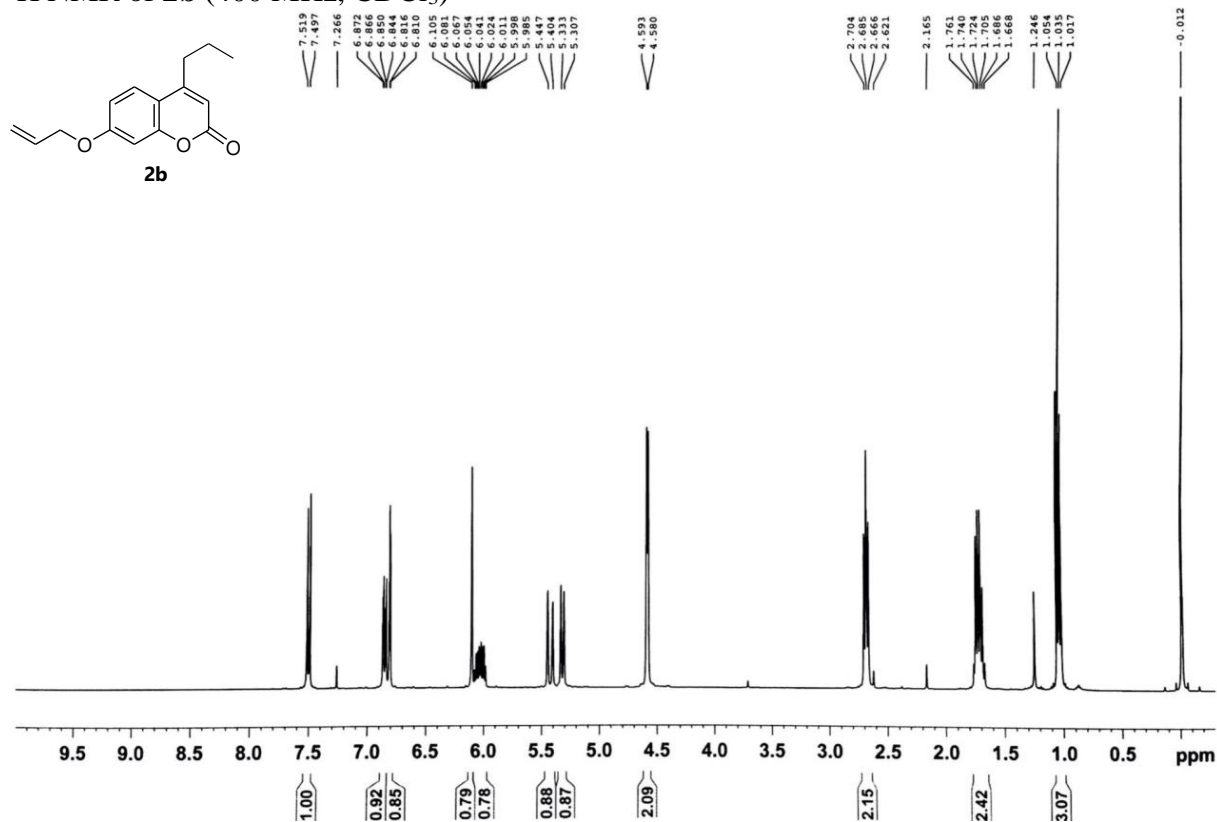
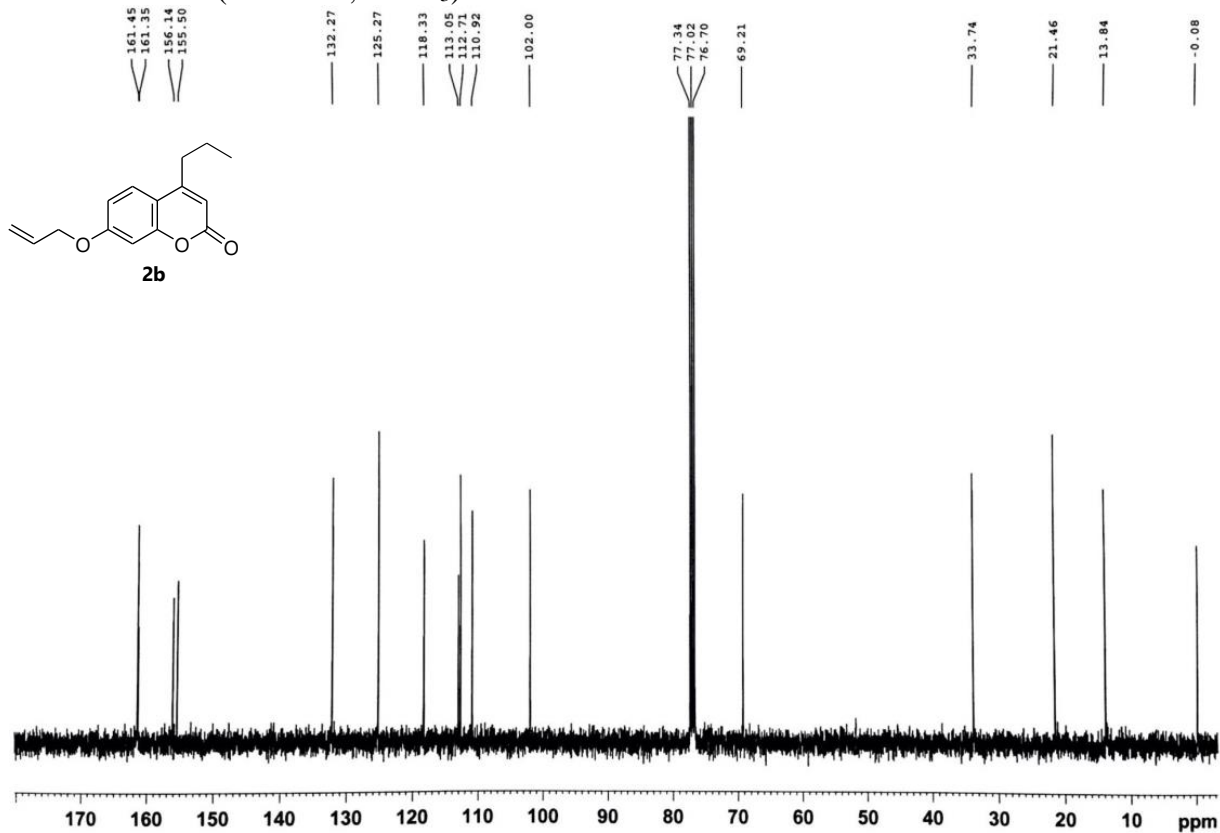
^b*Drug Discovery and Development Center, Thammasat University, 99 Moo 18 Paholyothin Road, Klong Luang, Rangsit, Prathumthani 12121, Thailand*

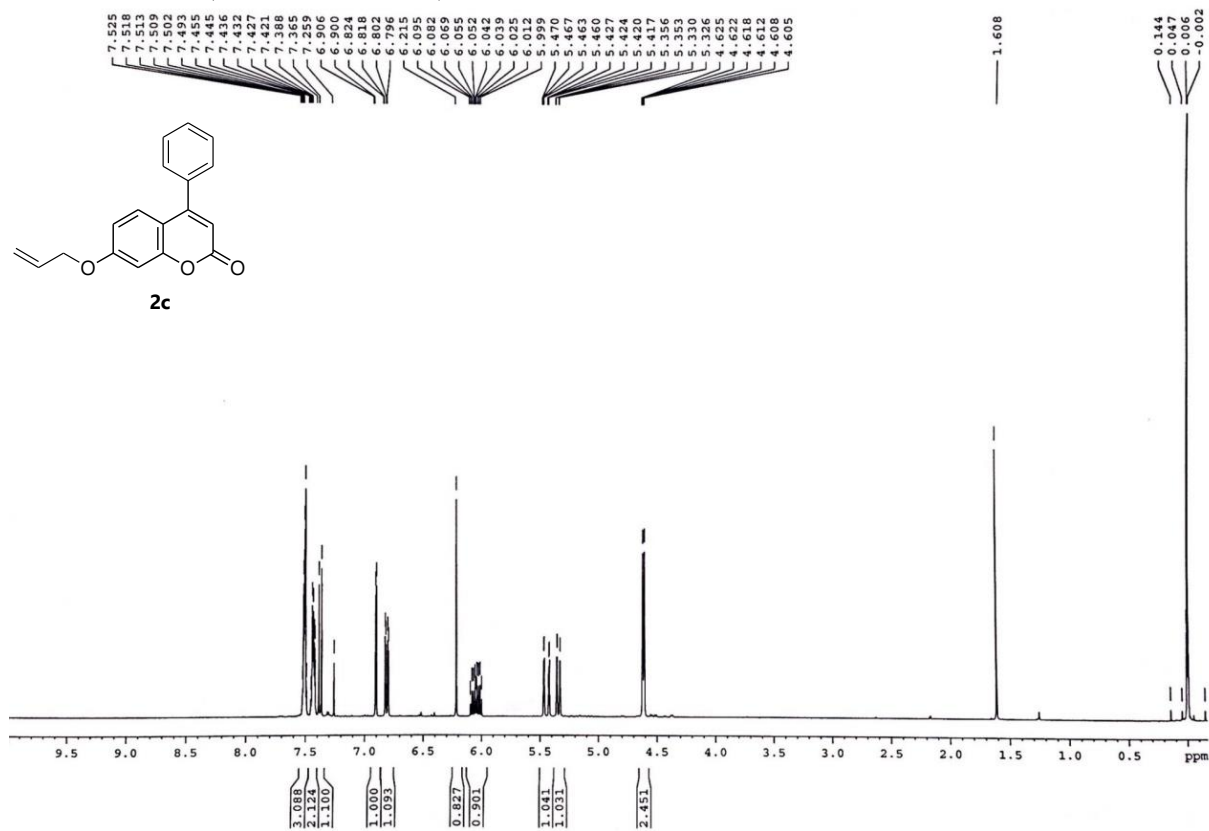
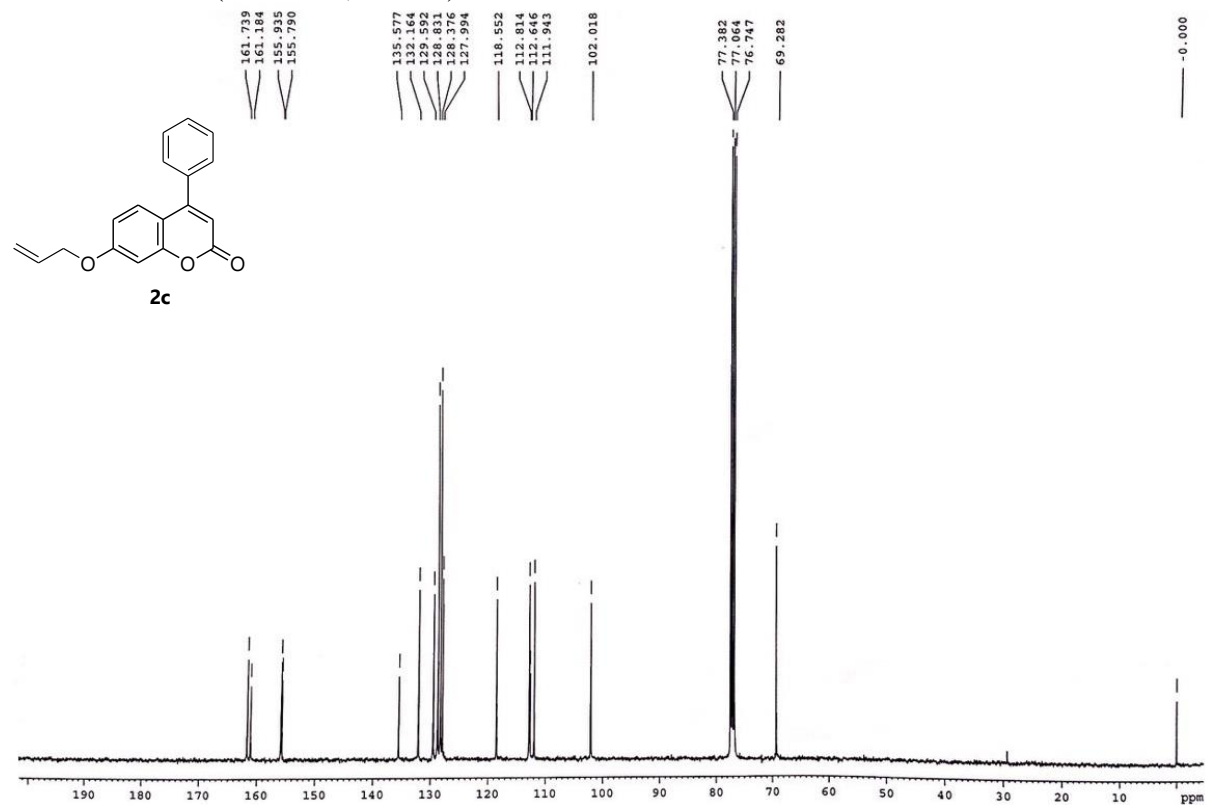
E-mail: saisuree@tu.ac.th

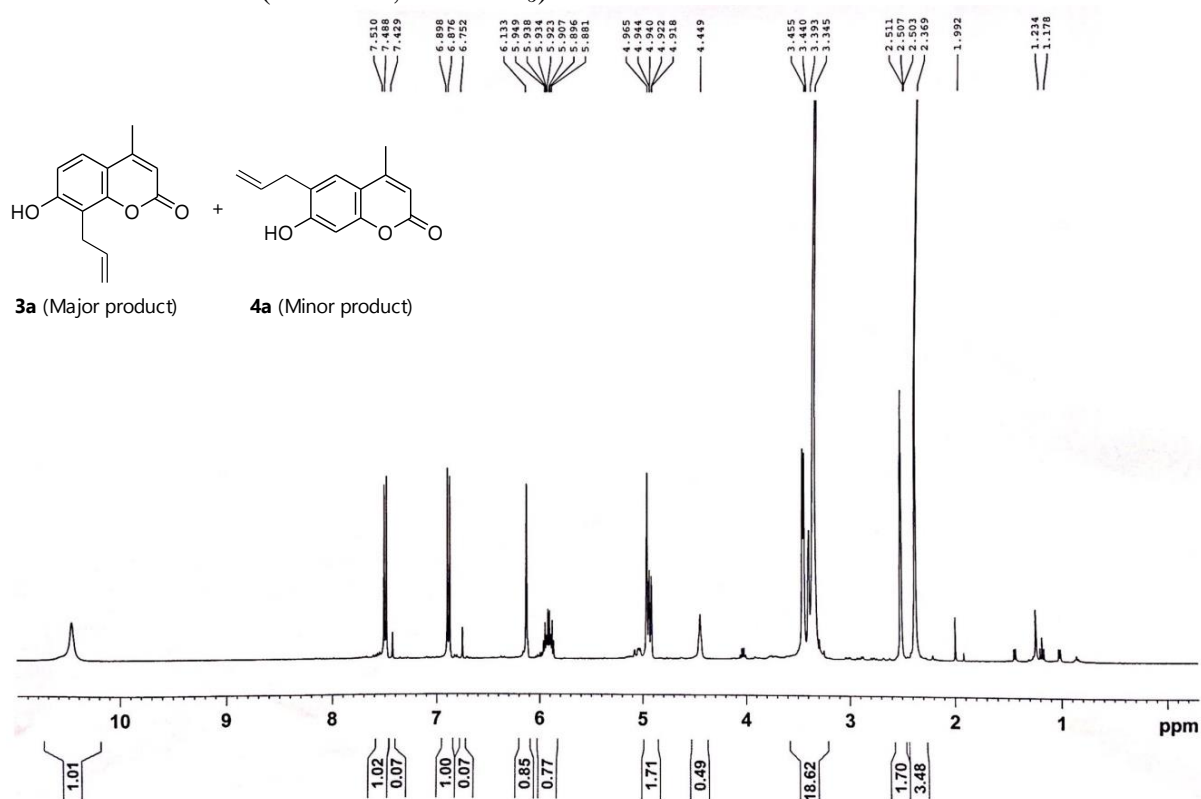
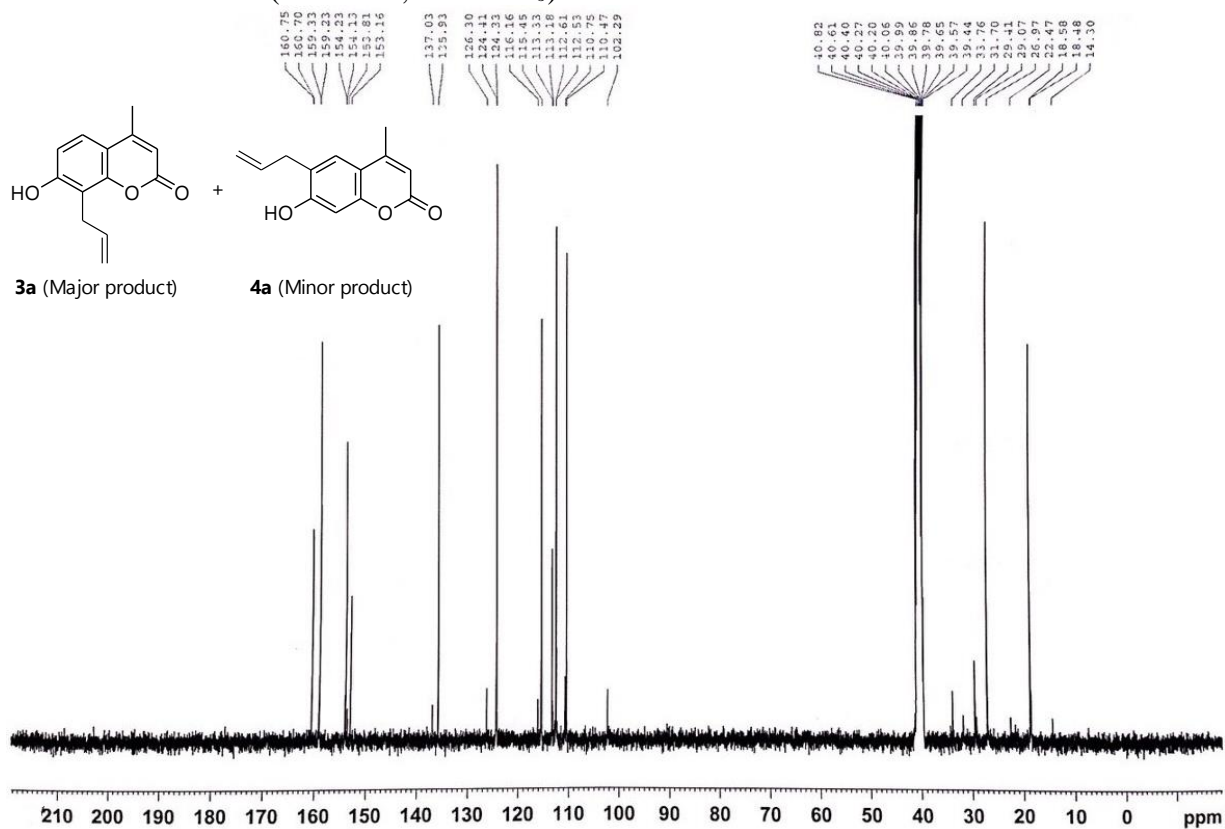
Table of Contents

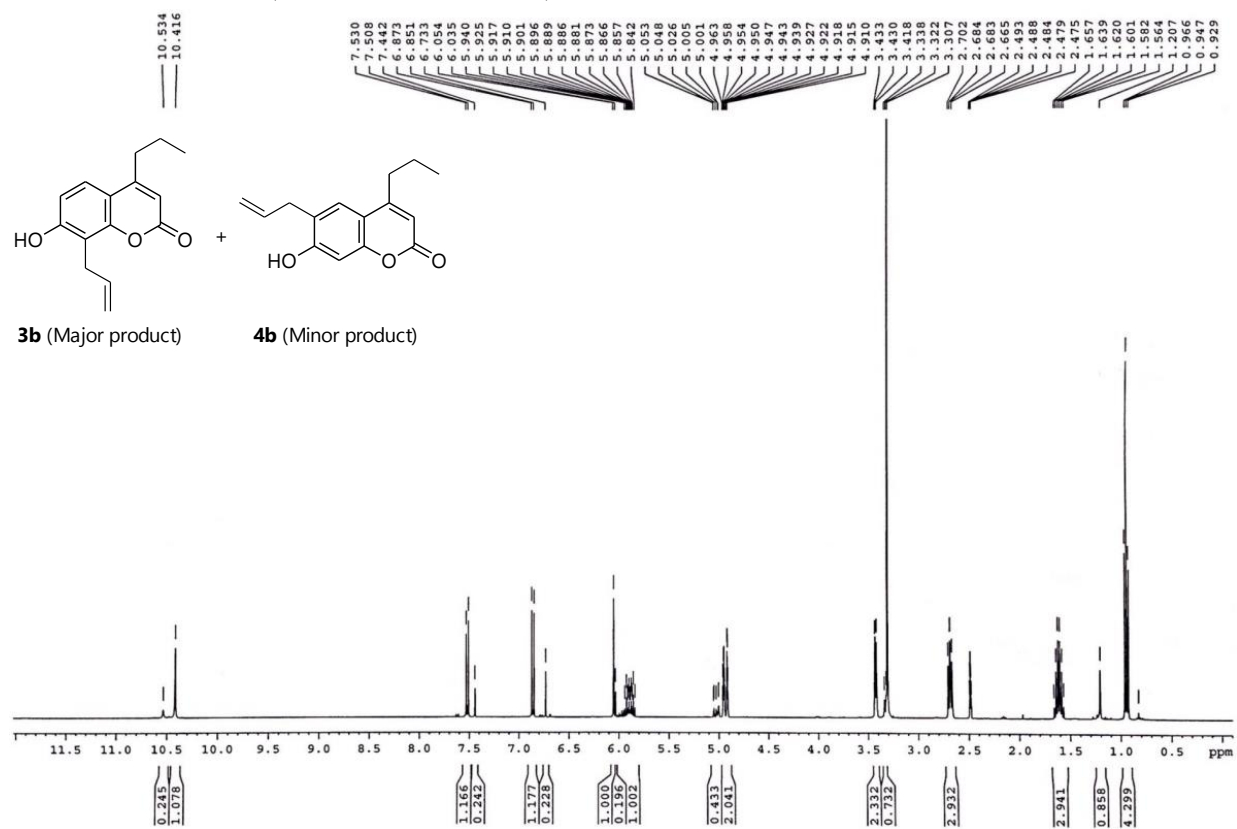
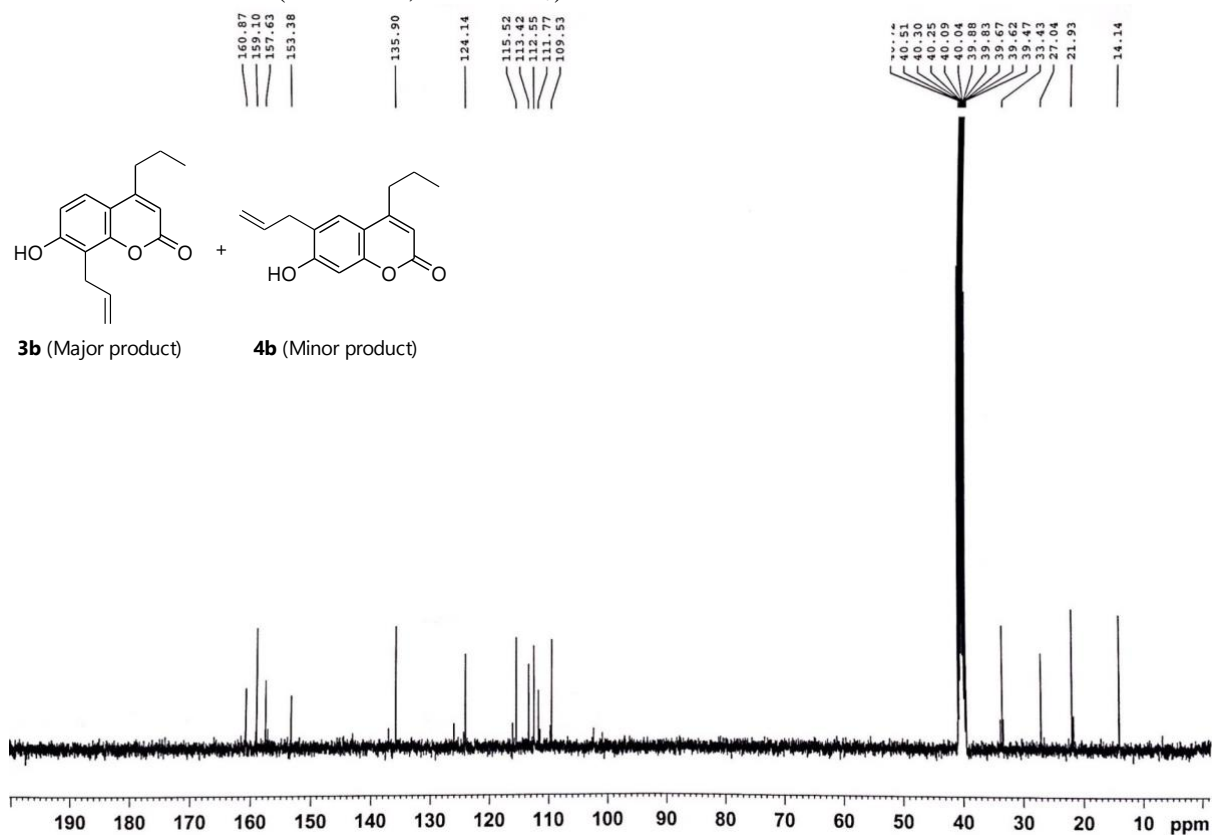
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|---|----|
| 1. The ¹ H and ¹³ C spectra of compounds 2a-c to 8a-c | S2 |
|---|----|

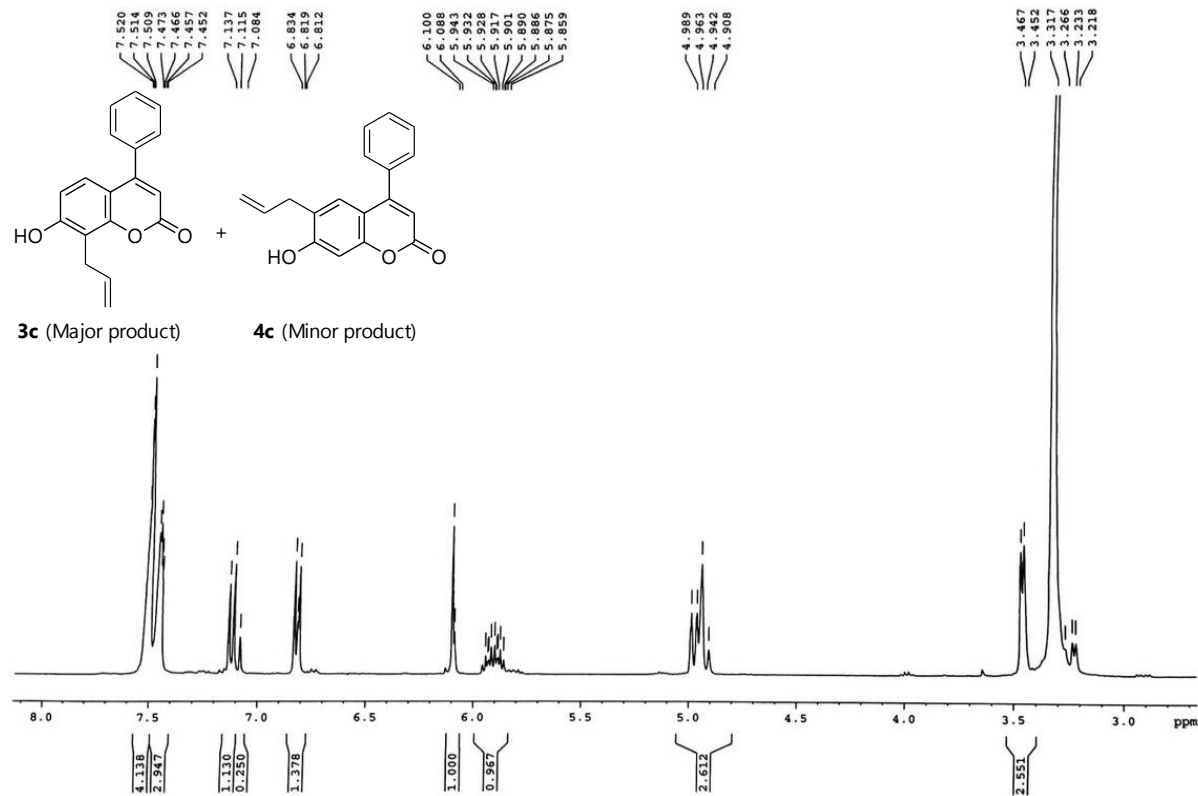
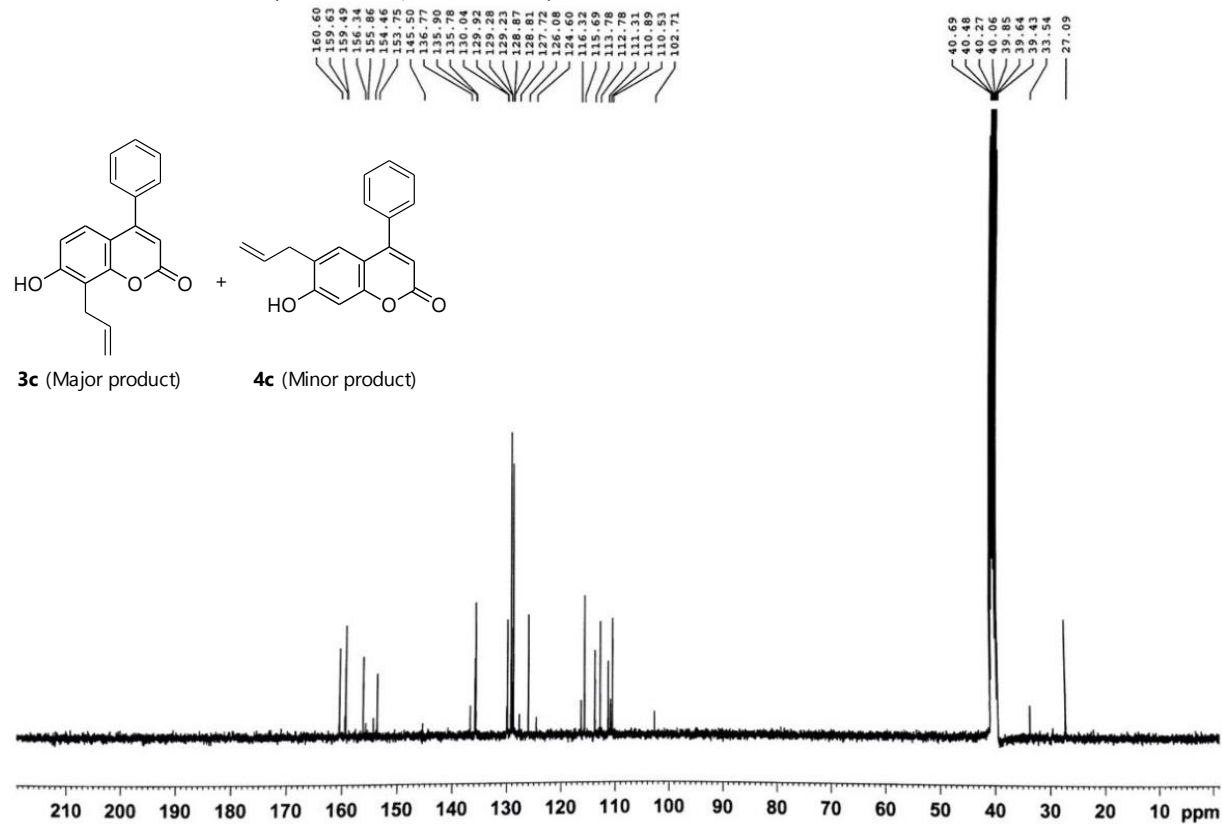
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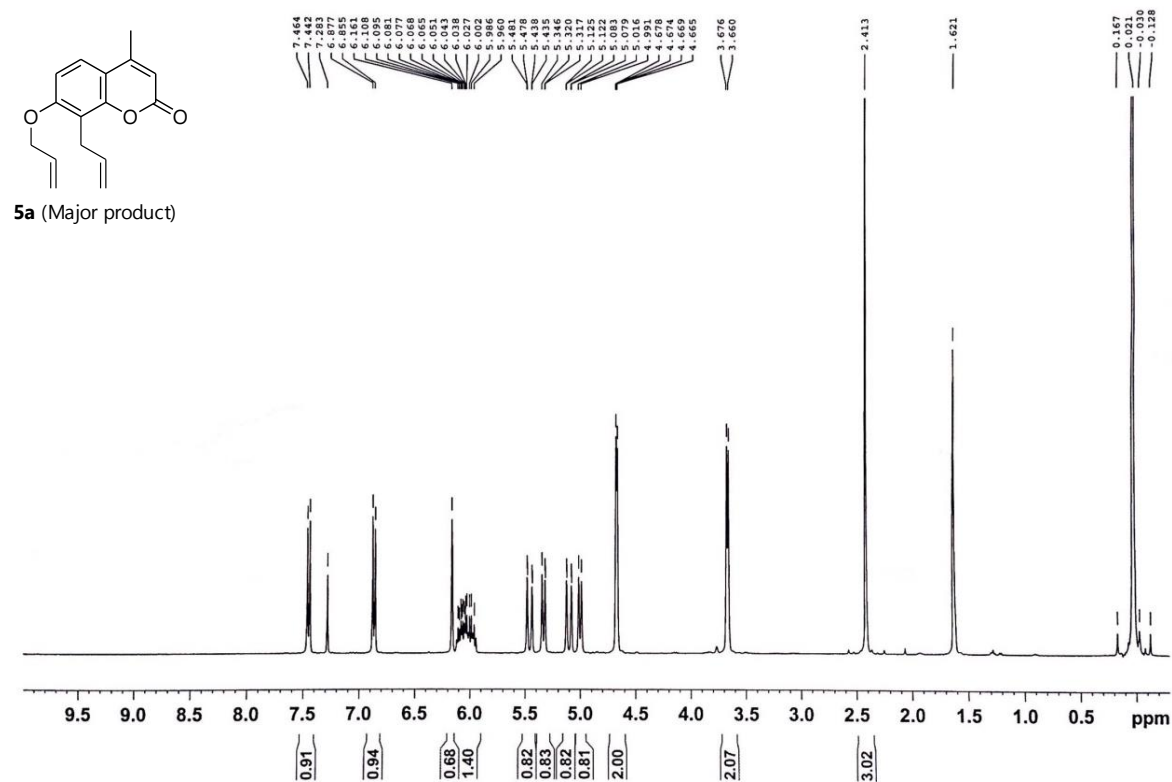
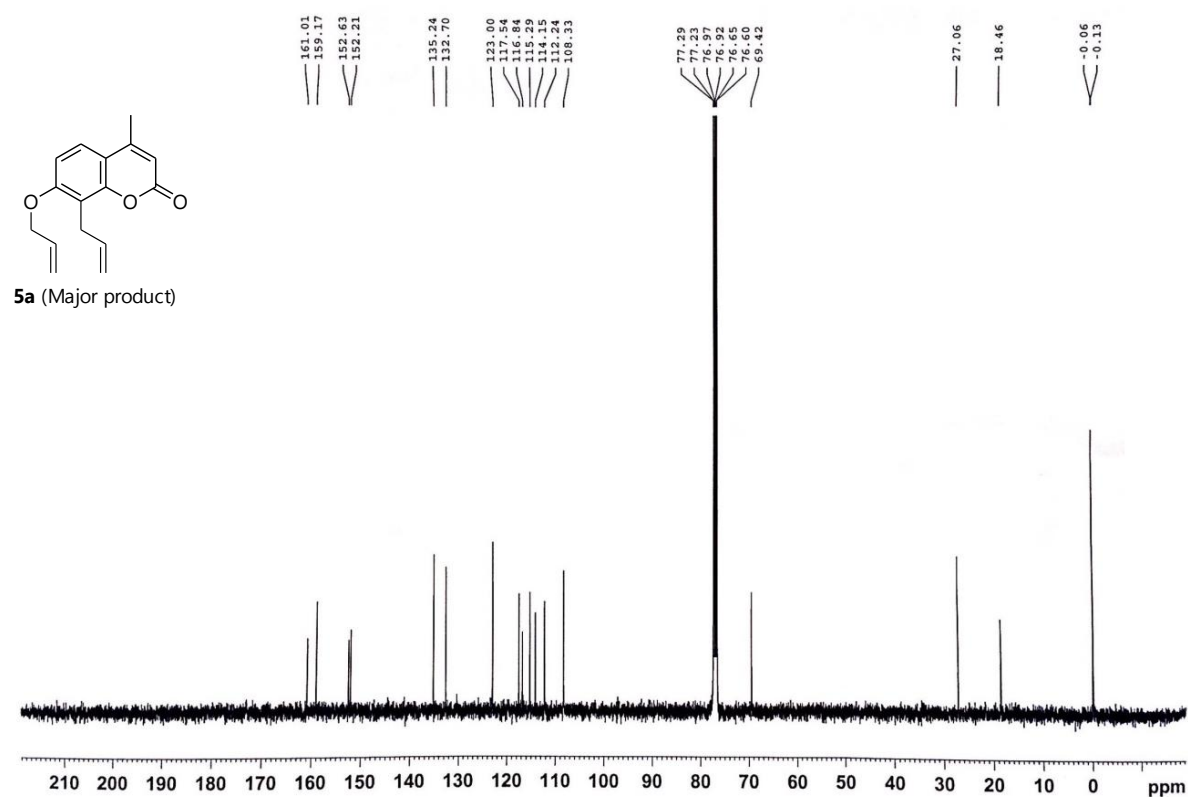
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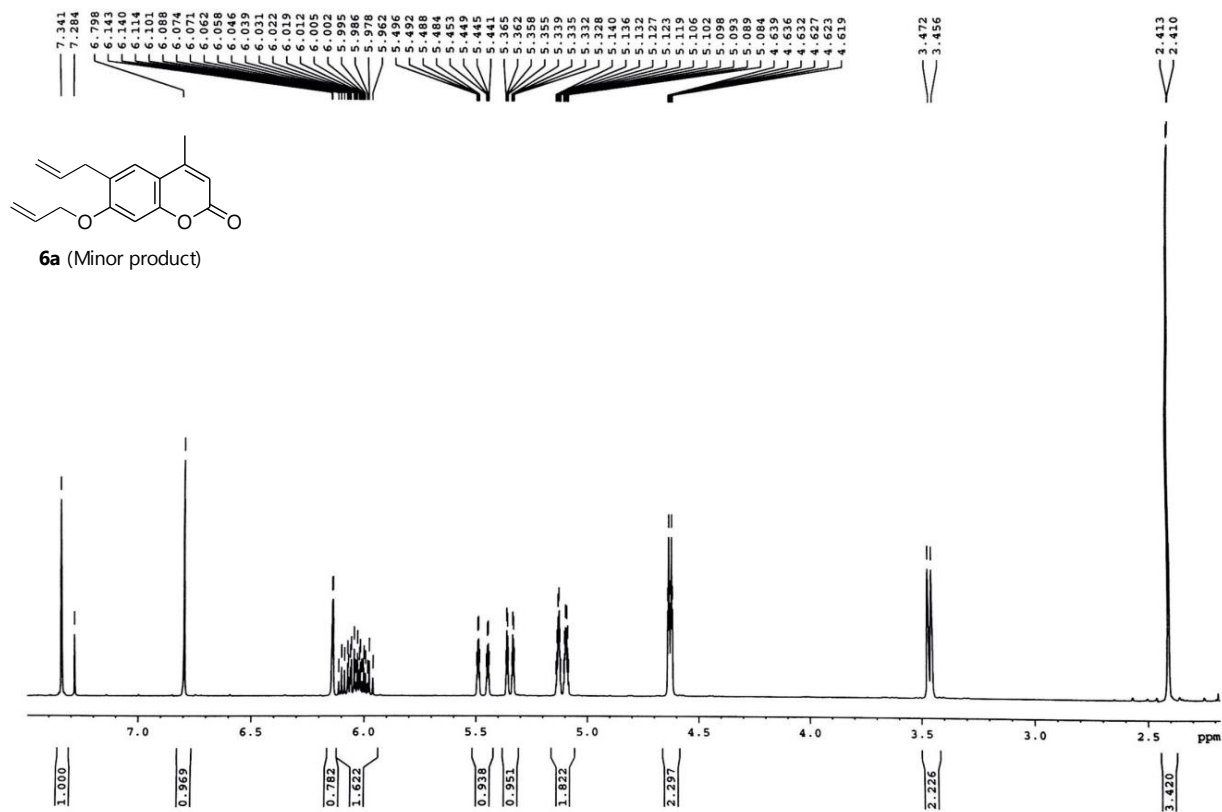
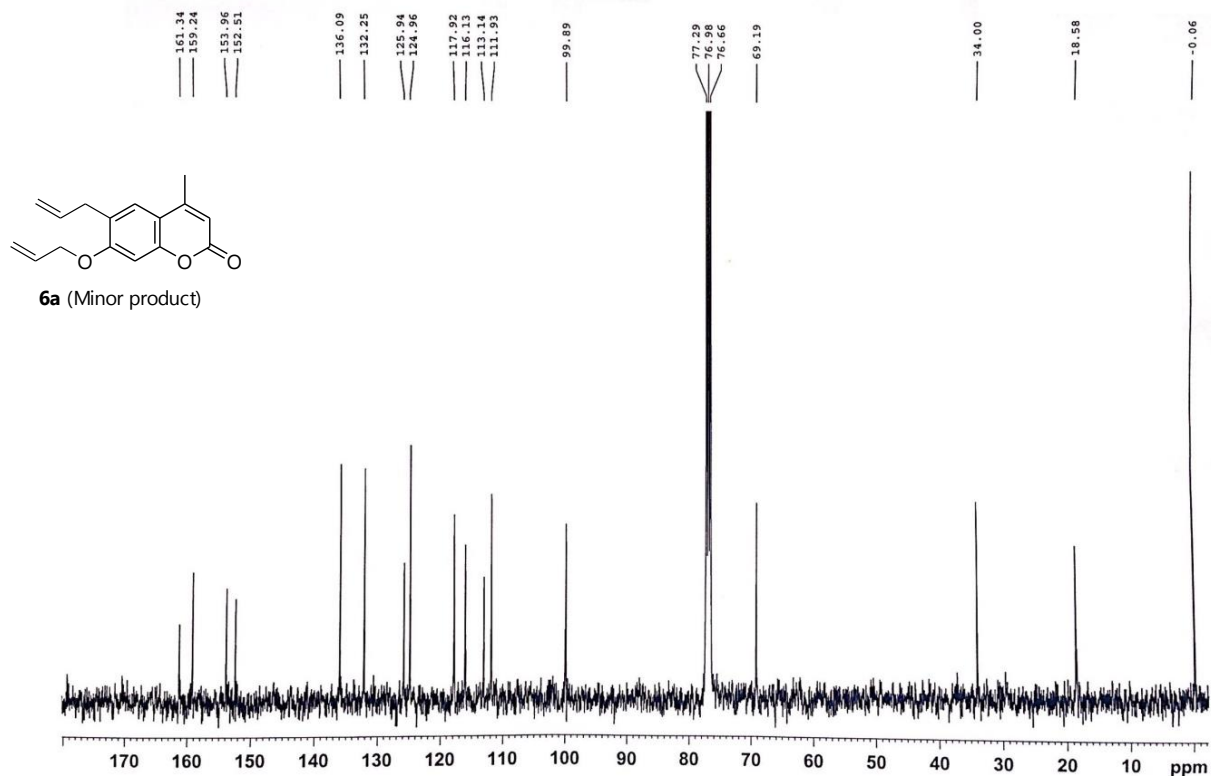
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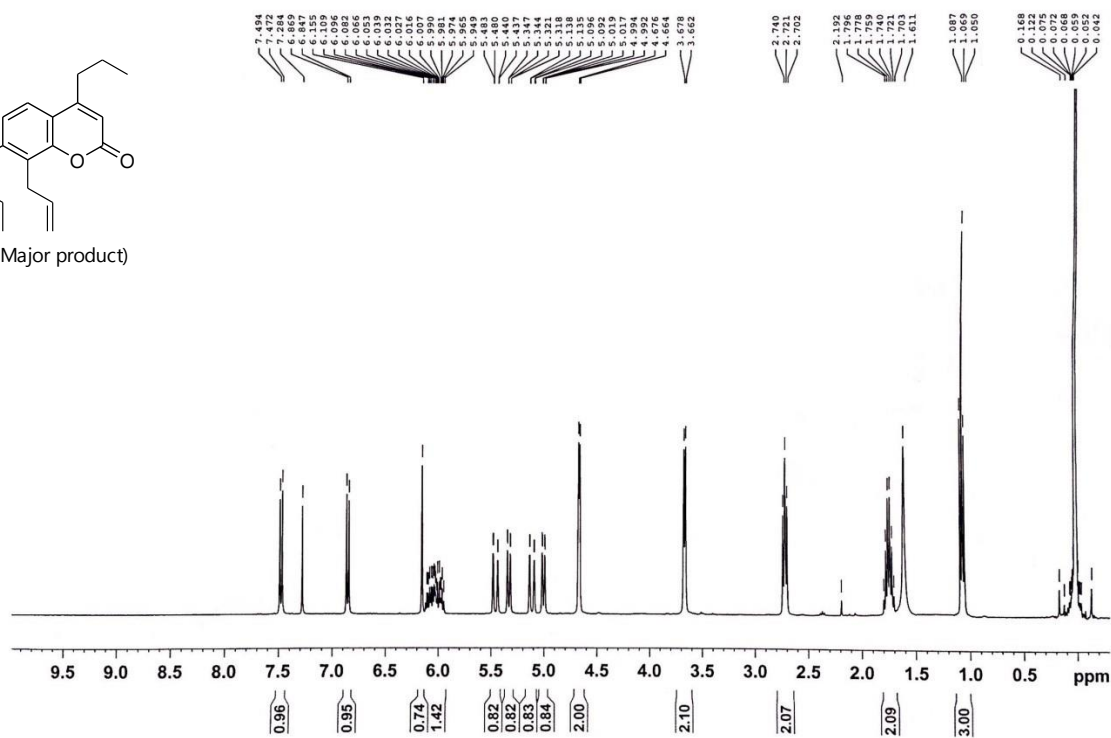
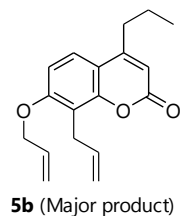
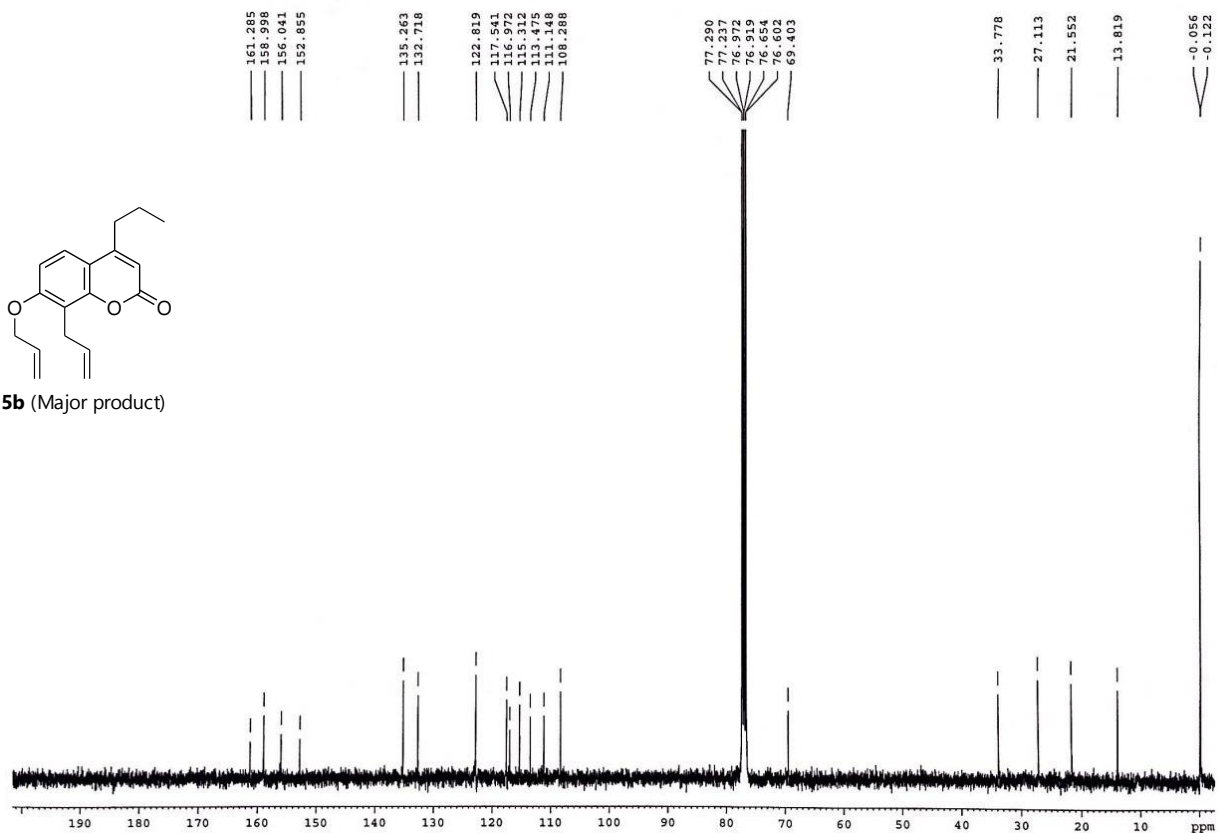
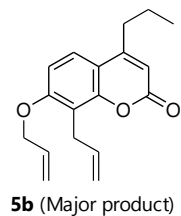
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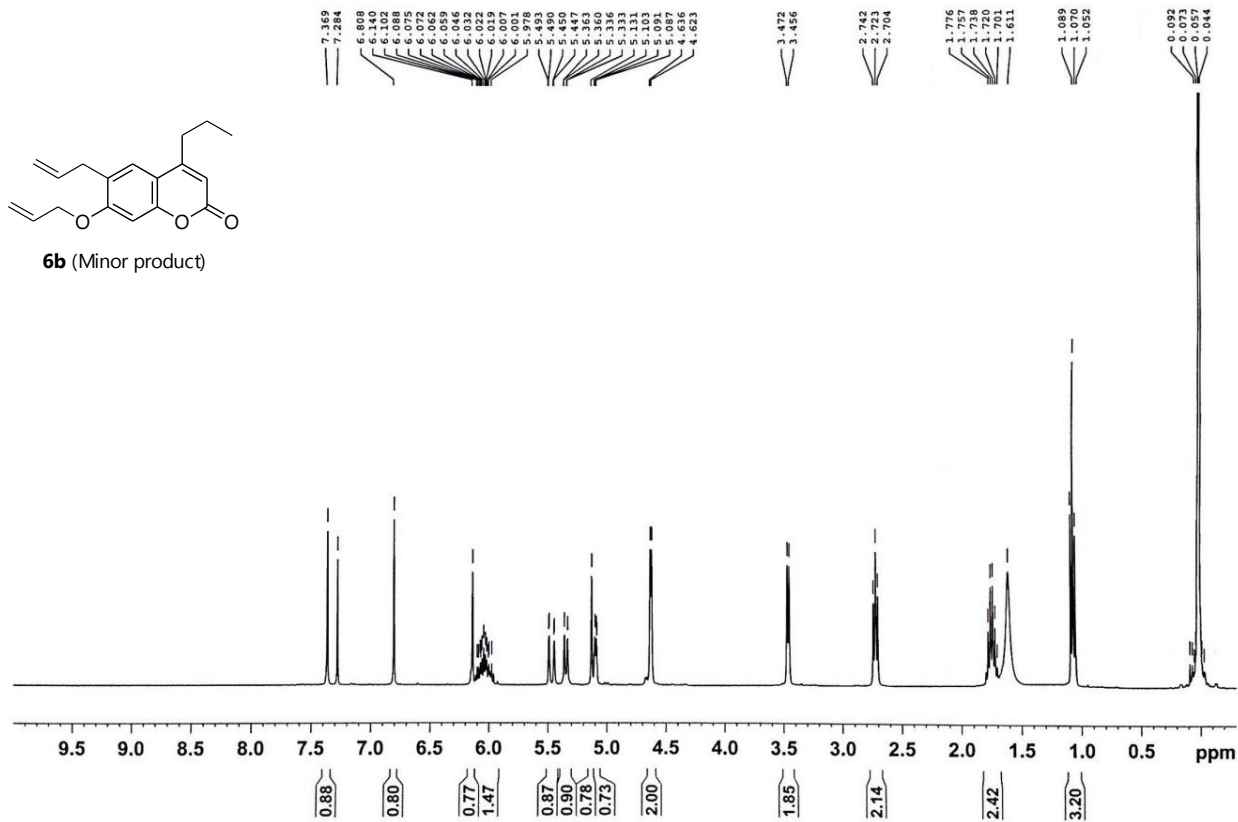
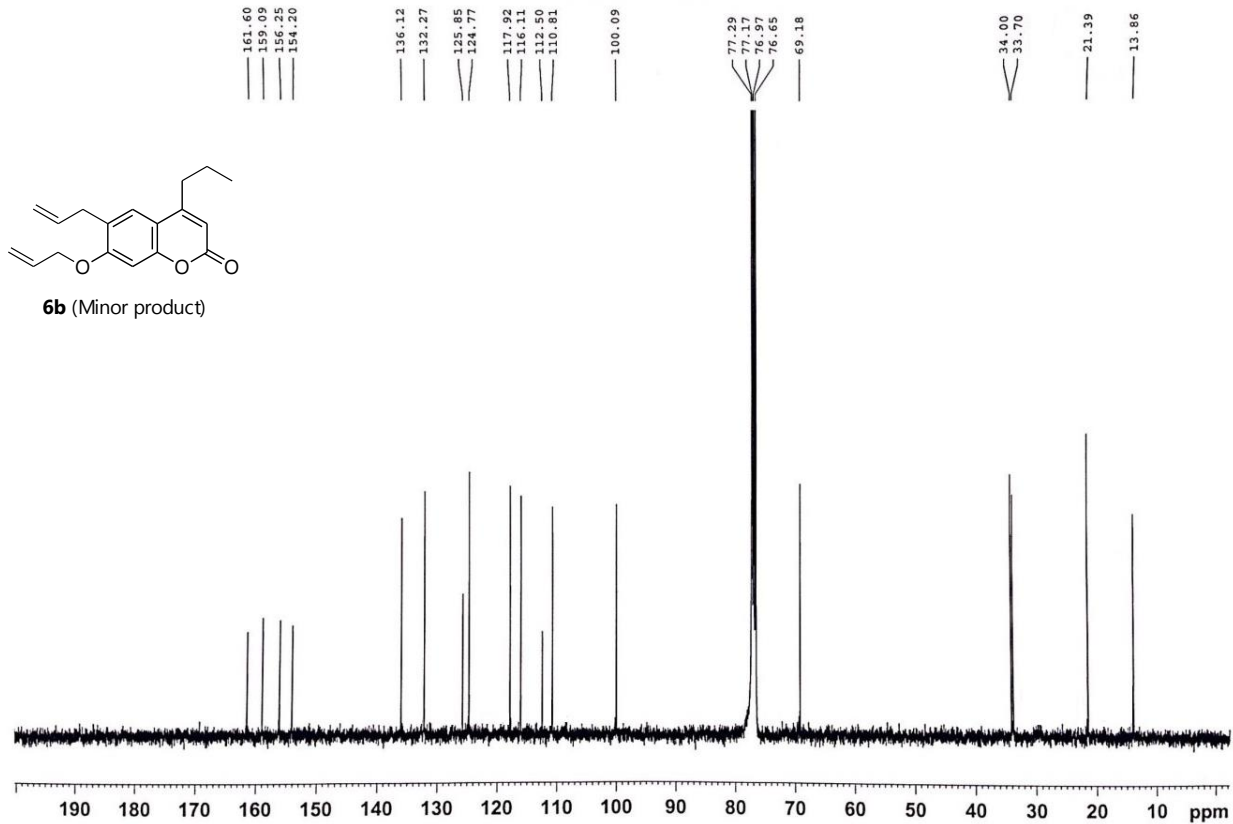
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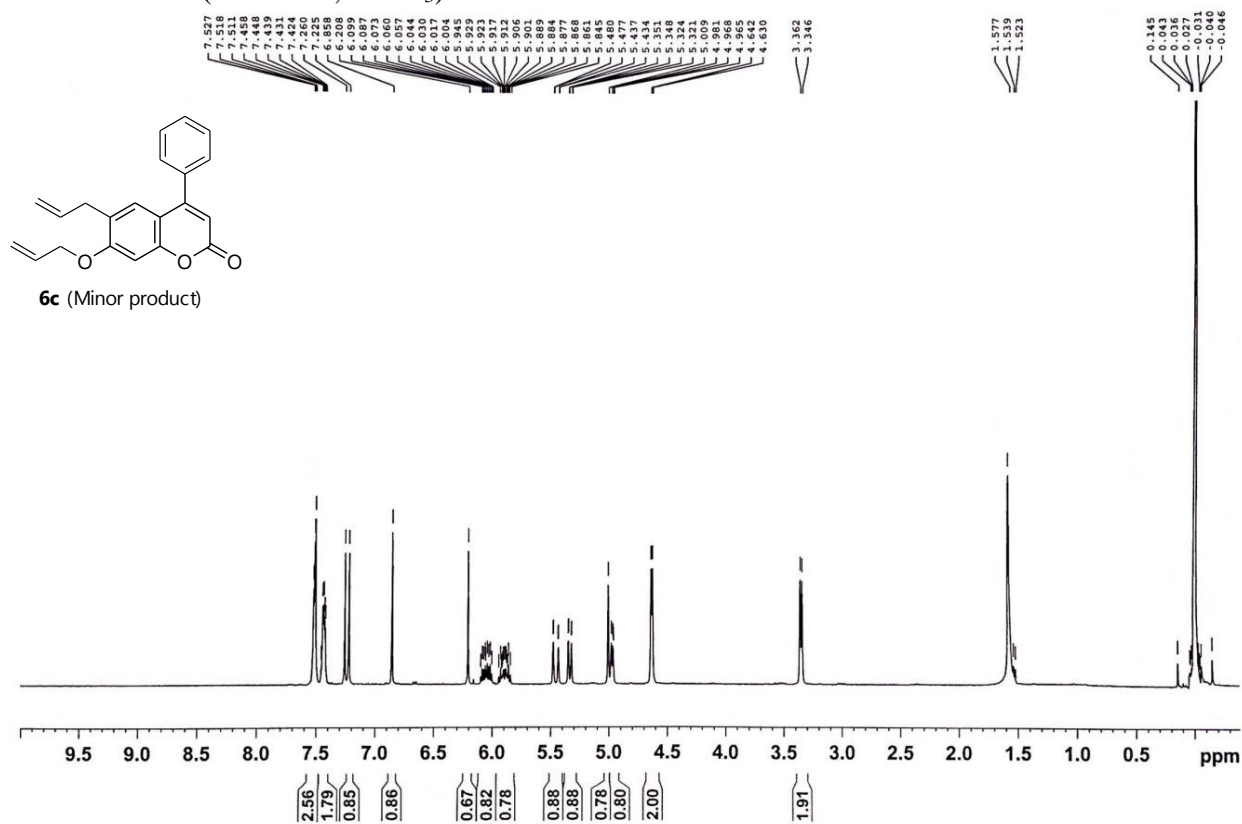
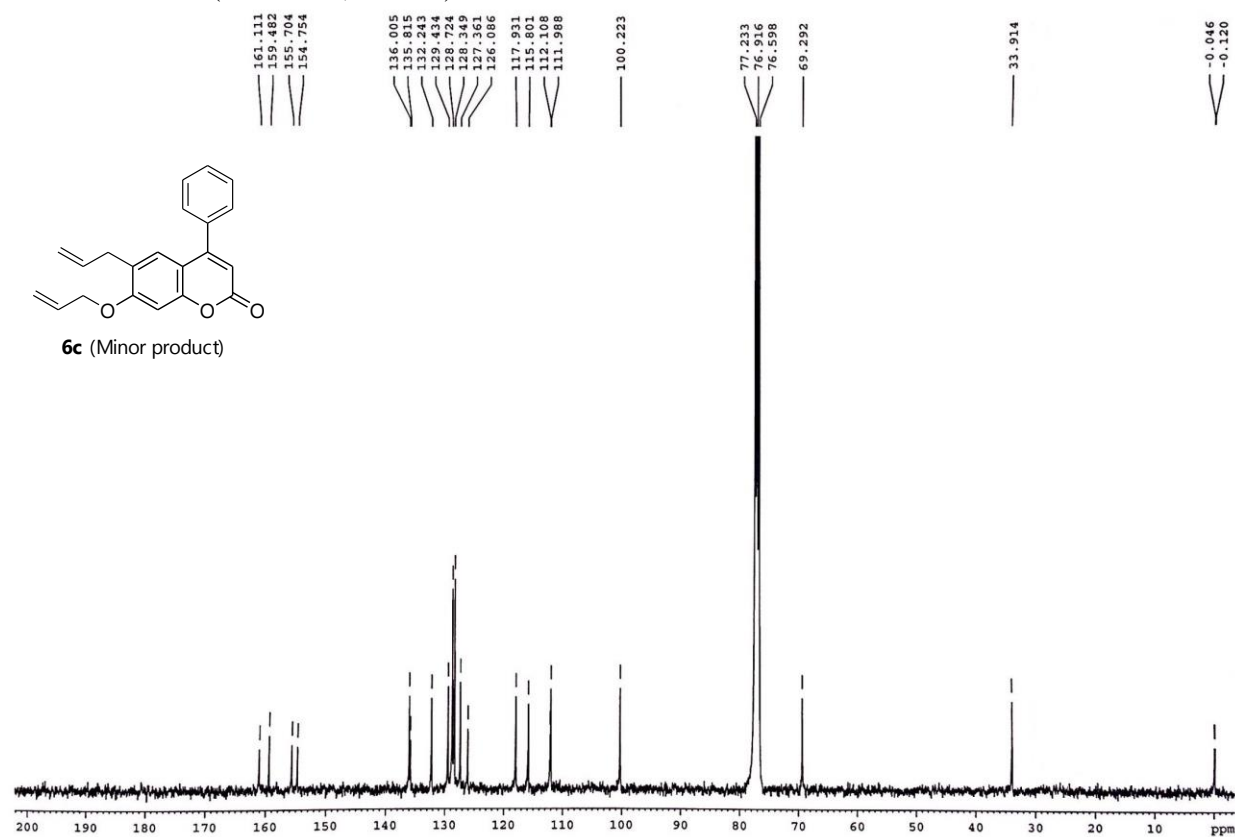
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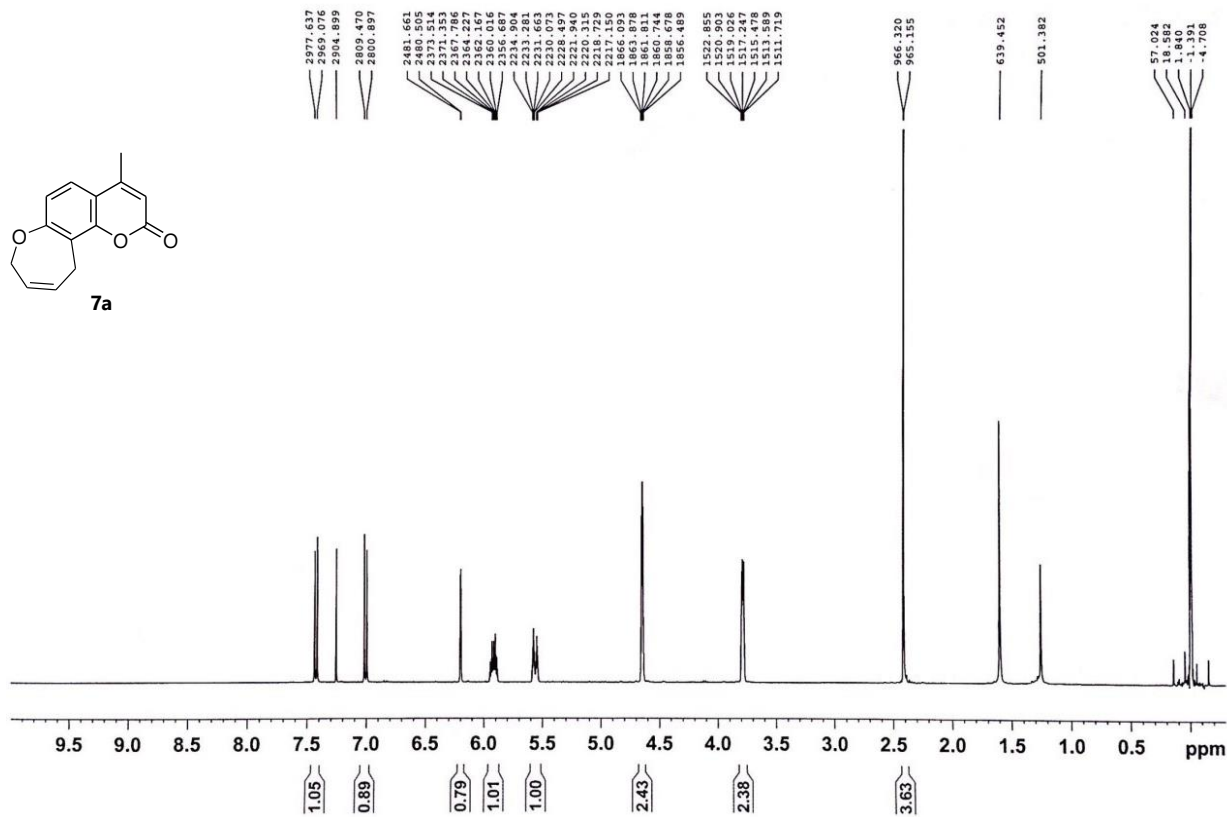
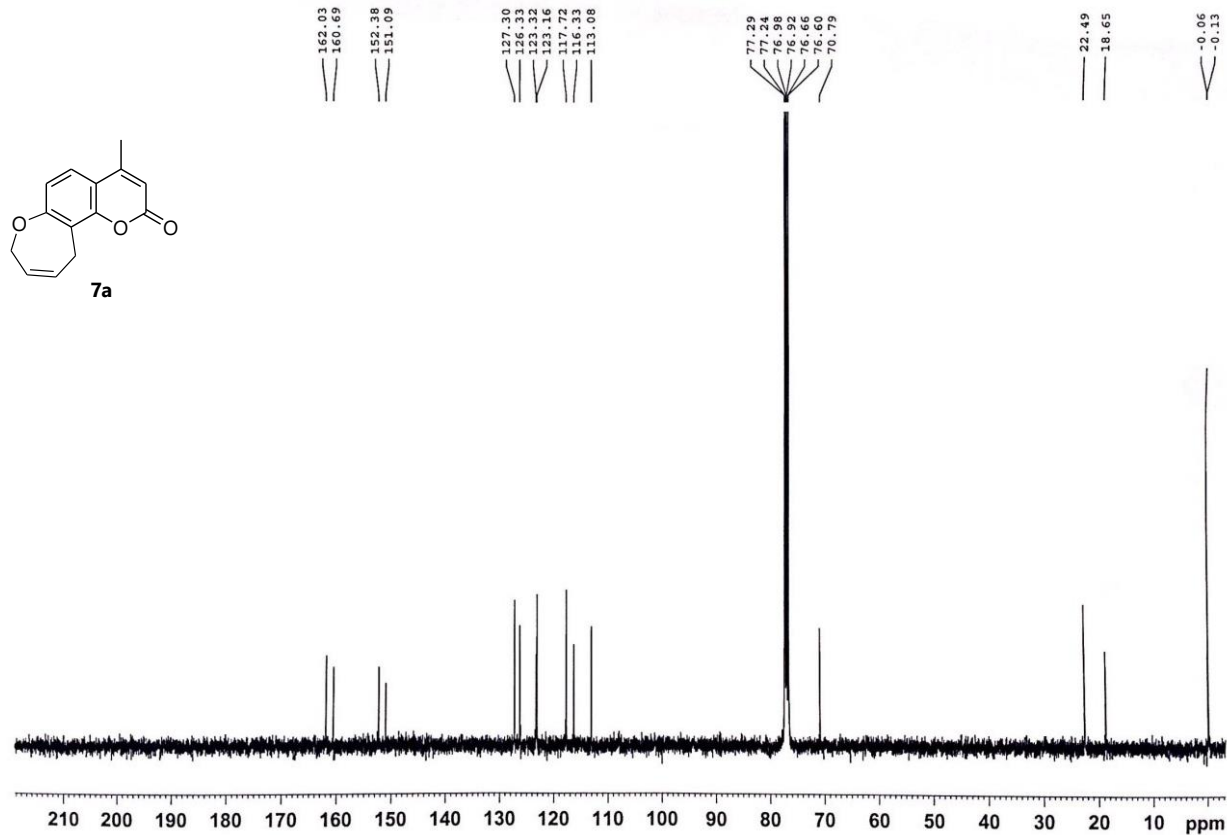
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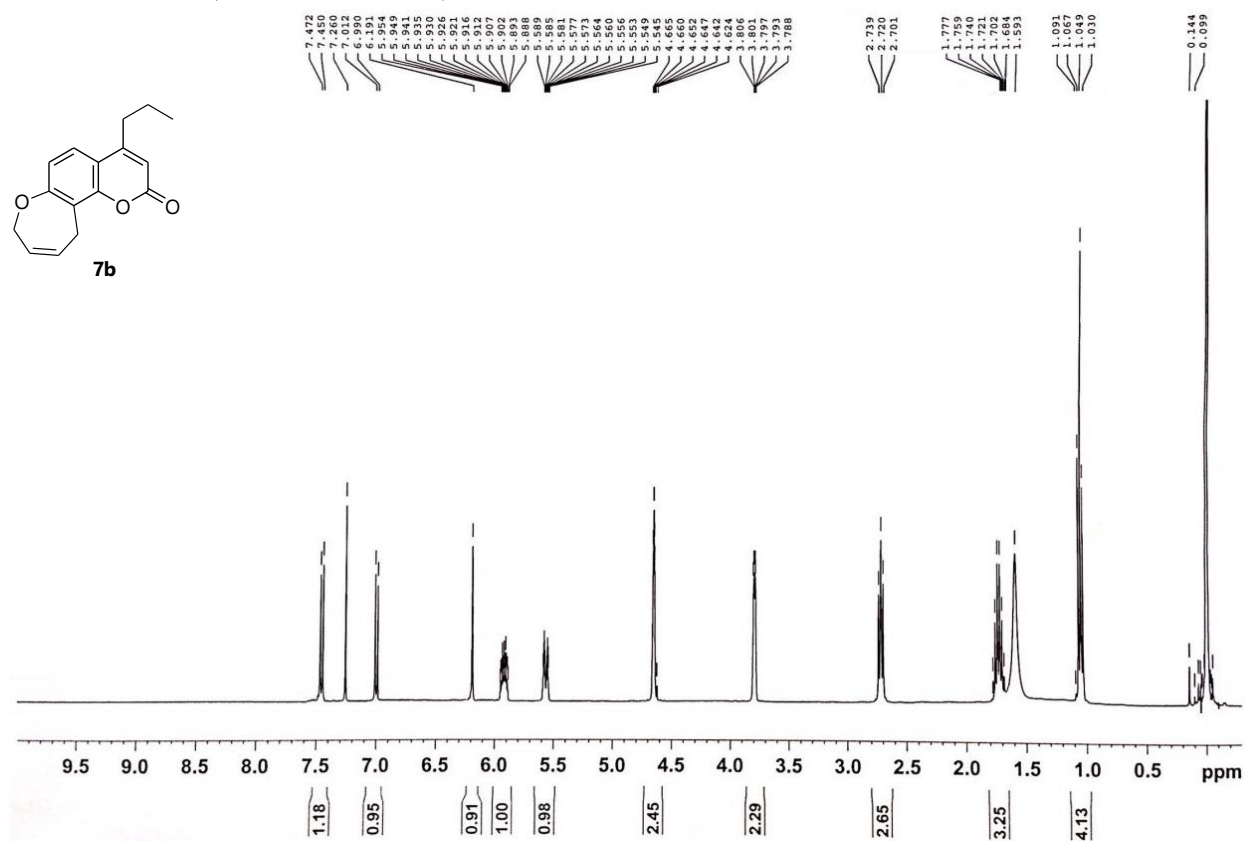
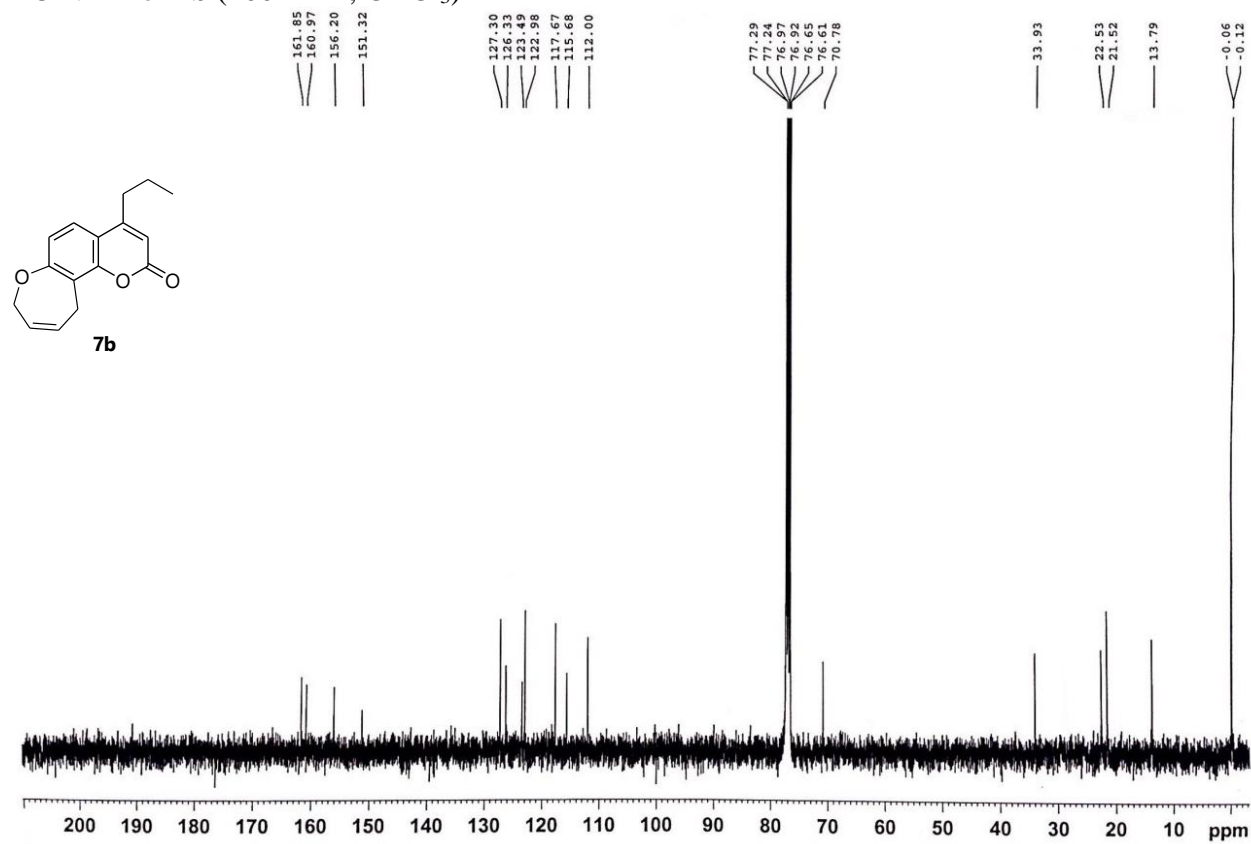
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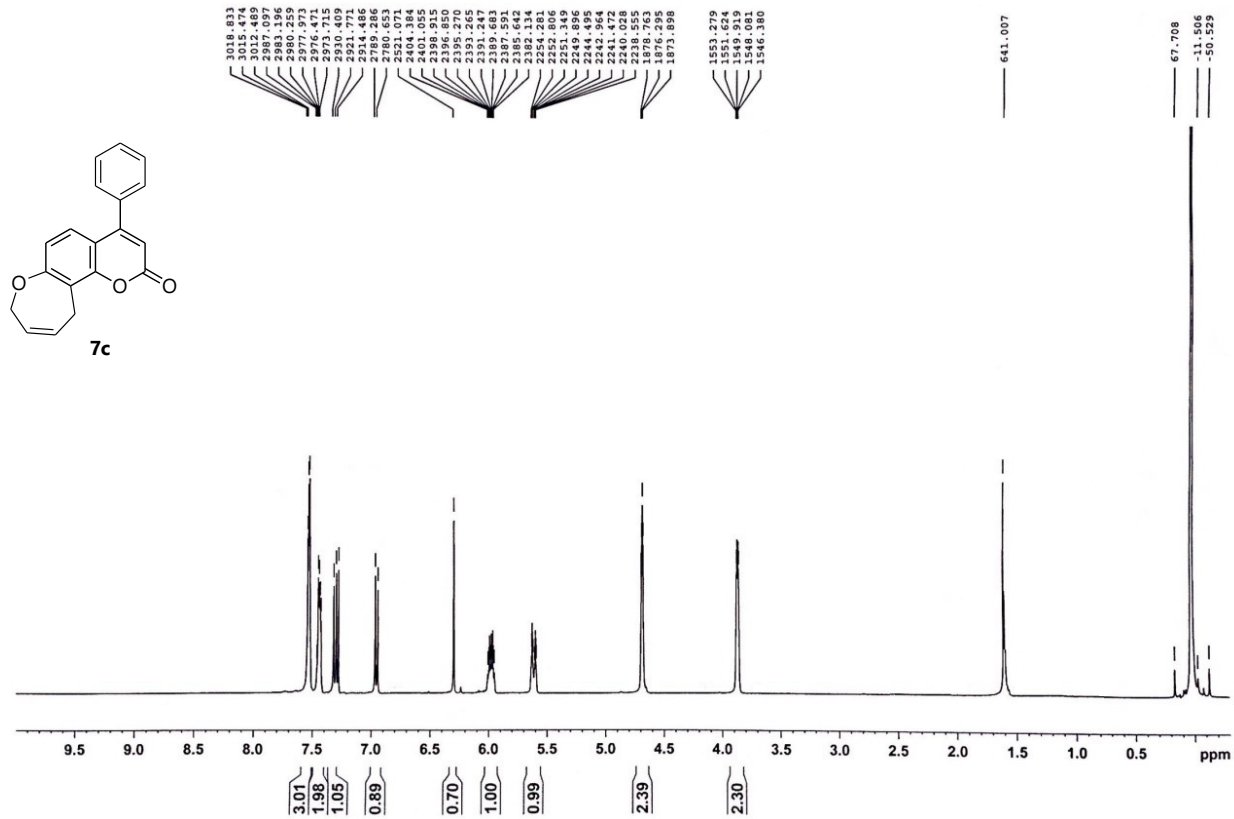
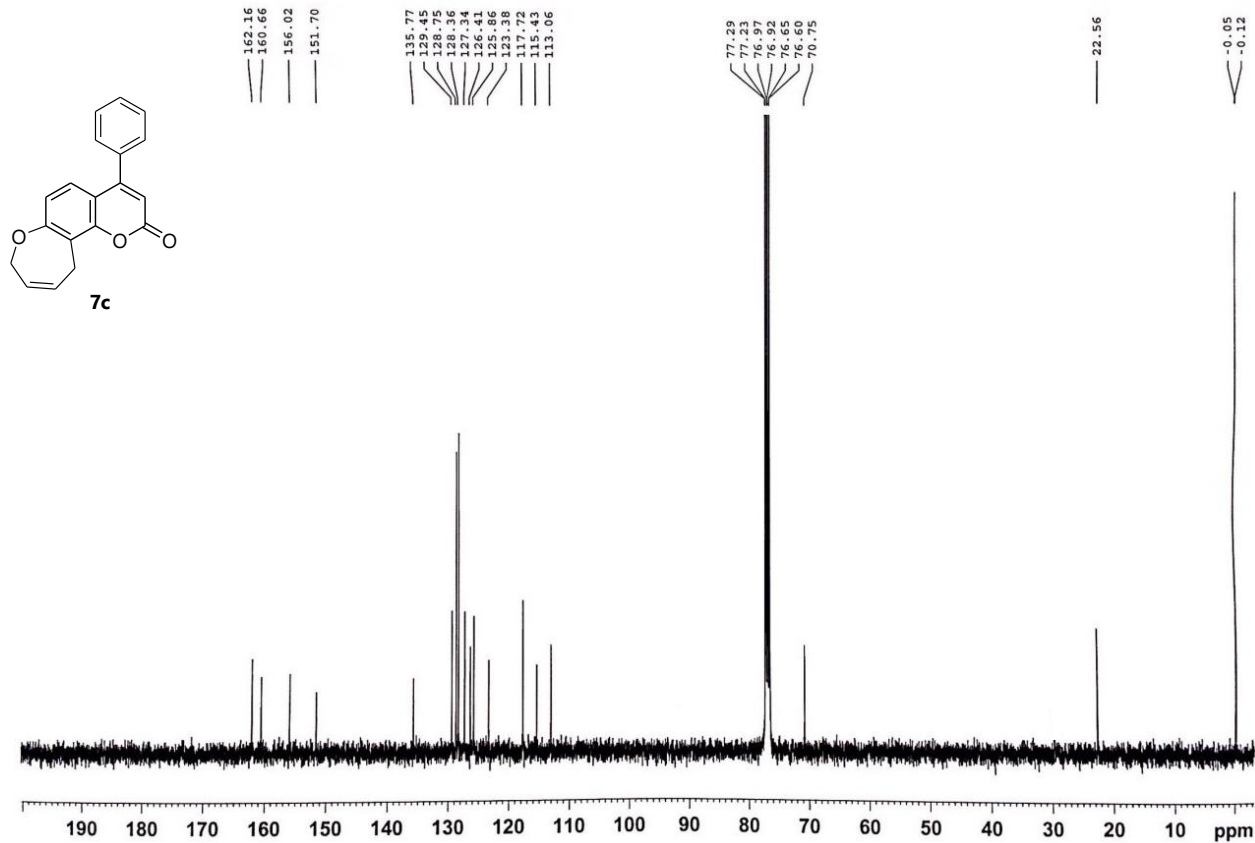
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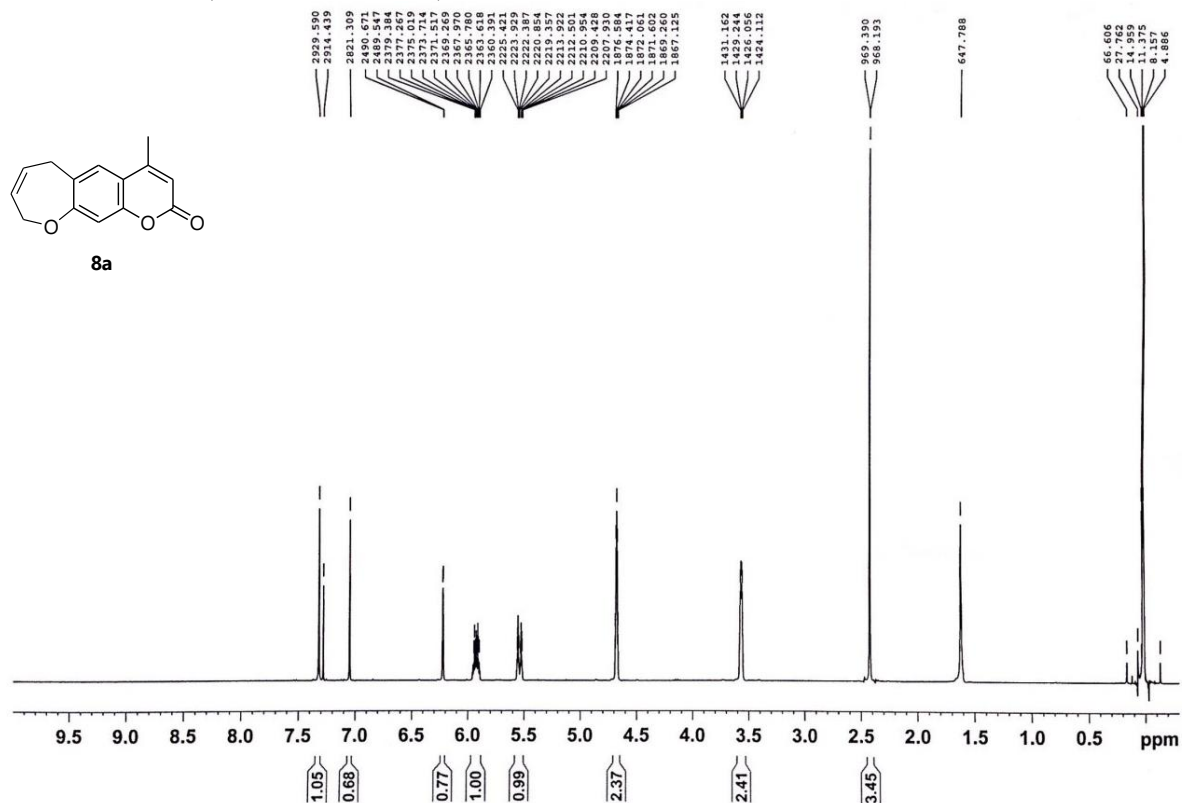
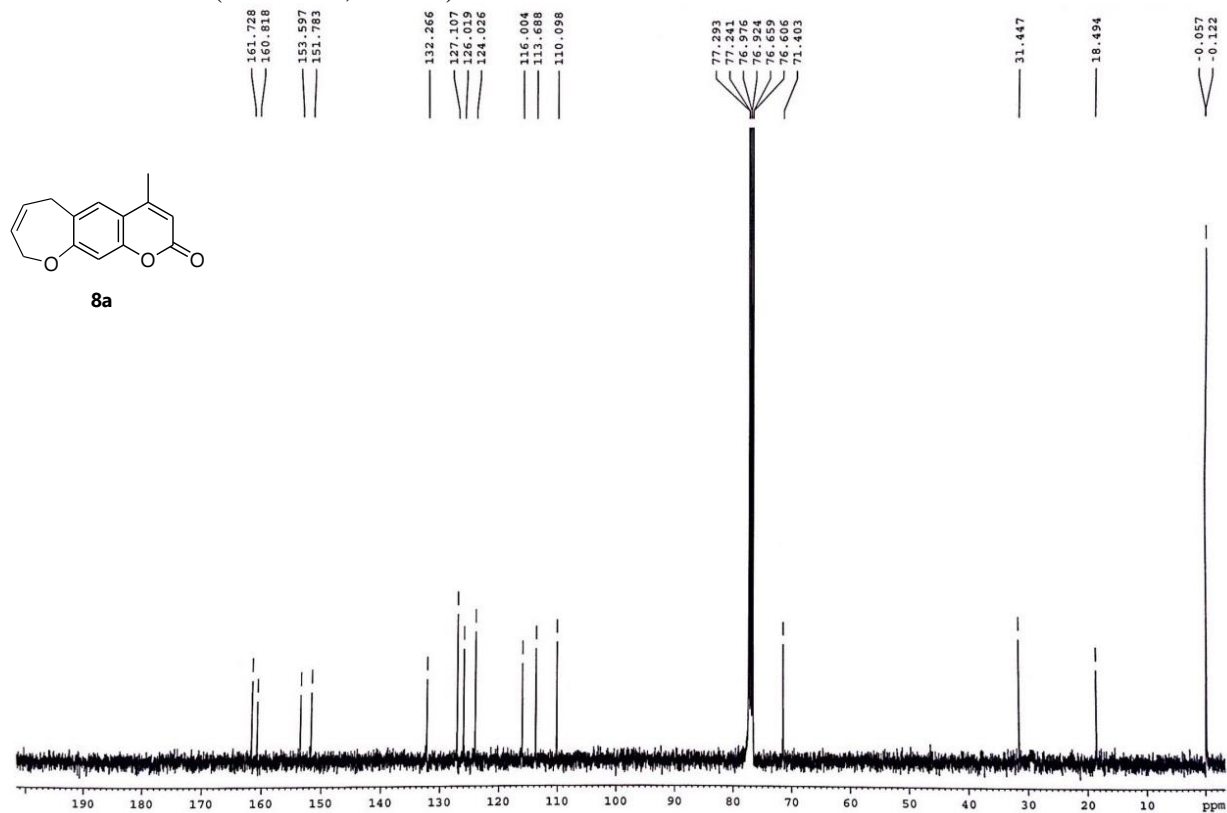
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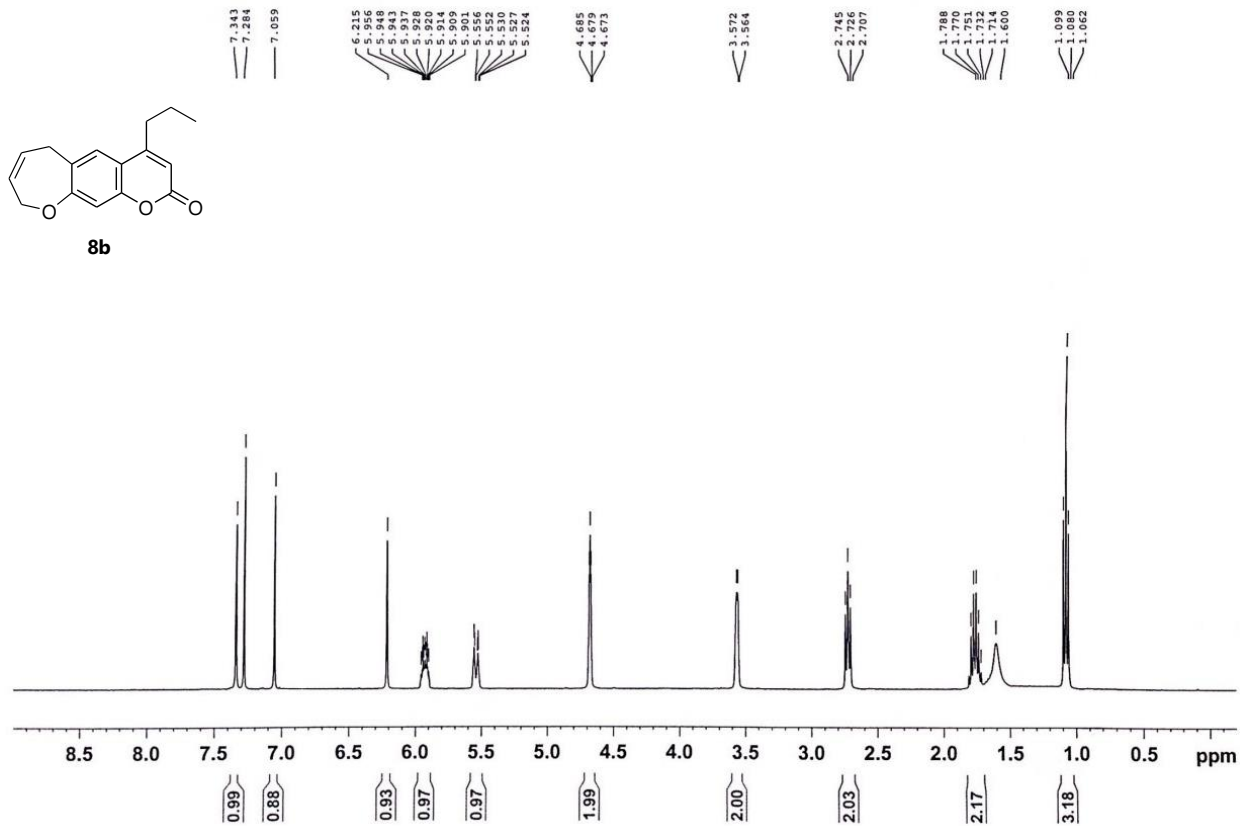
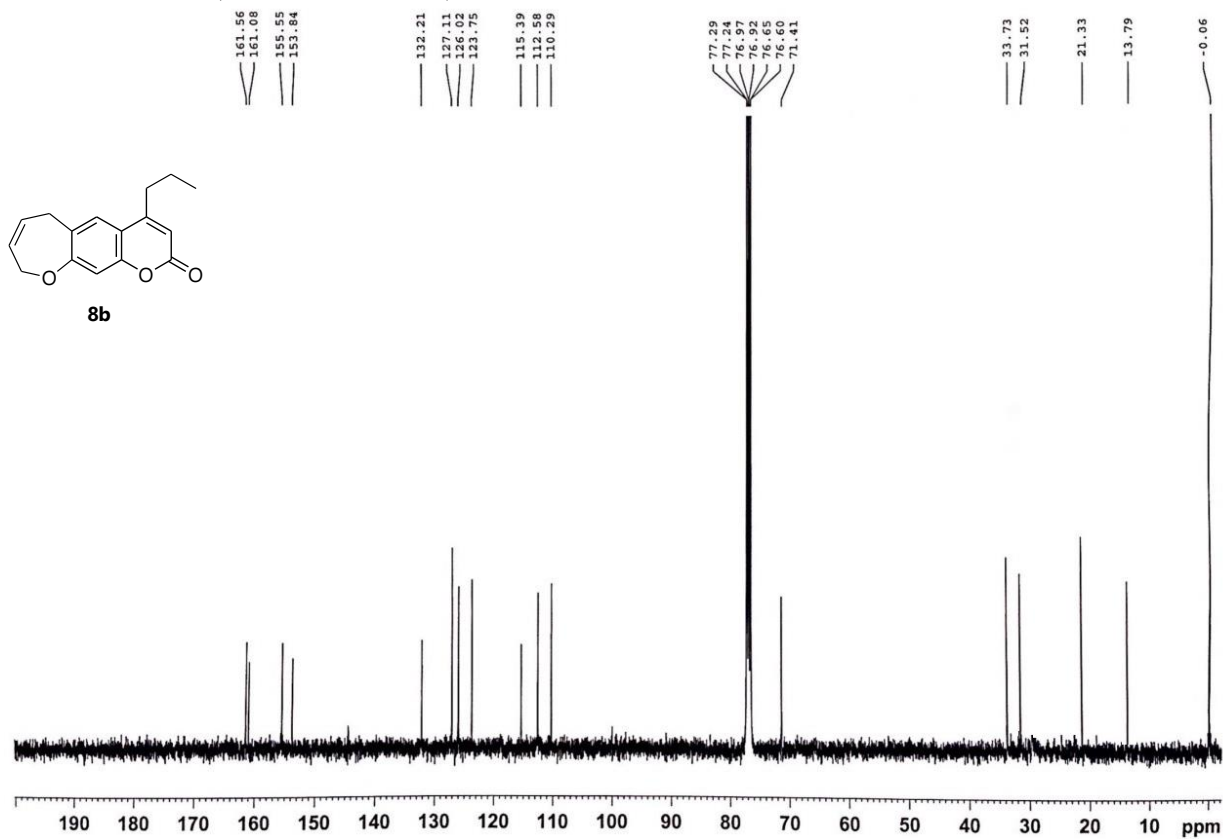
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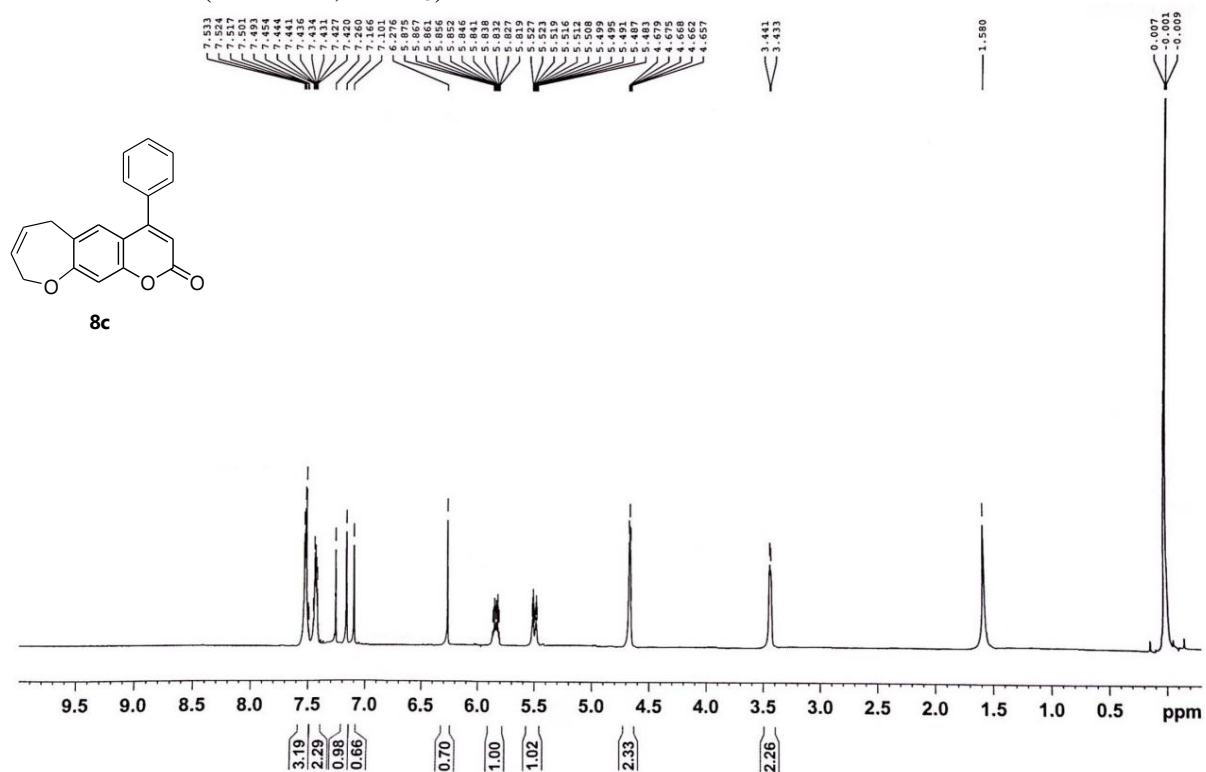
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¹H NMR of **7c** (400 MHz, CDCl₃)¹³C NMR of **7c** (100 MHz, CDCl₃)

^1H NMR of **8a** (400 MHz, CDCl_3) ^{13}C NMR of **8a** (100 MHz, CDCl_3)

^1H NMR of **8b** (400 MHz, CDCl_3) ^{13}C NMR of **8b** (100 MHz, CDCl_3)

^1H NMR of **8c** (400 MHz, CDCl_3) ^{13}C NMR of **8c** (100 MHz, CDCl_3)