

Supplementary Material

Efficient synthesis of differently substituted triarylpyridines with the Suzuki-Miyaura cross-coupling reaction

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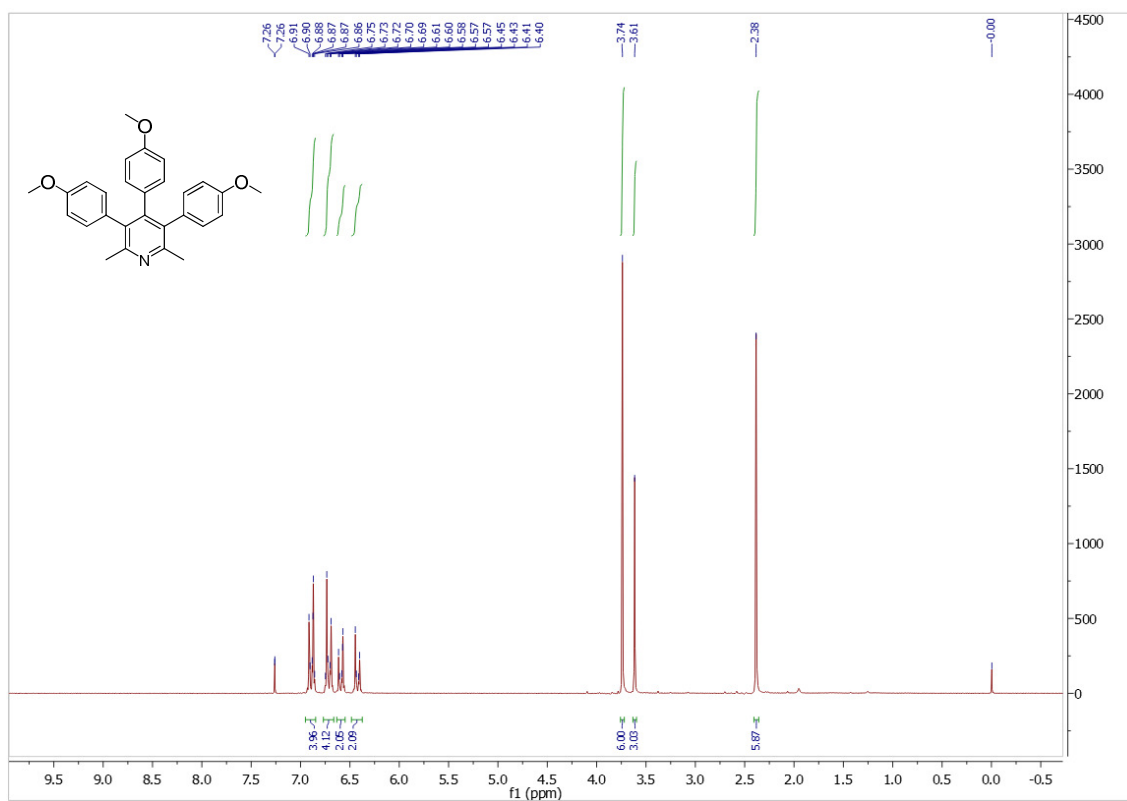
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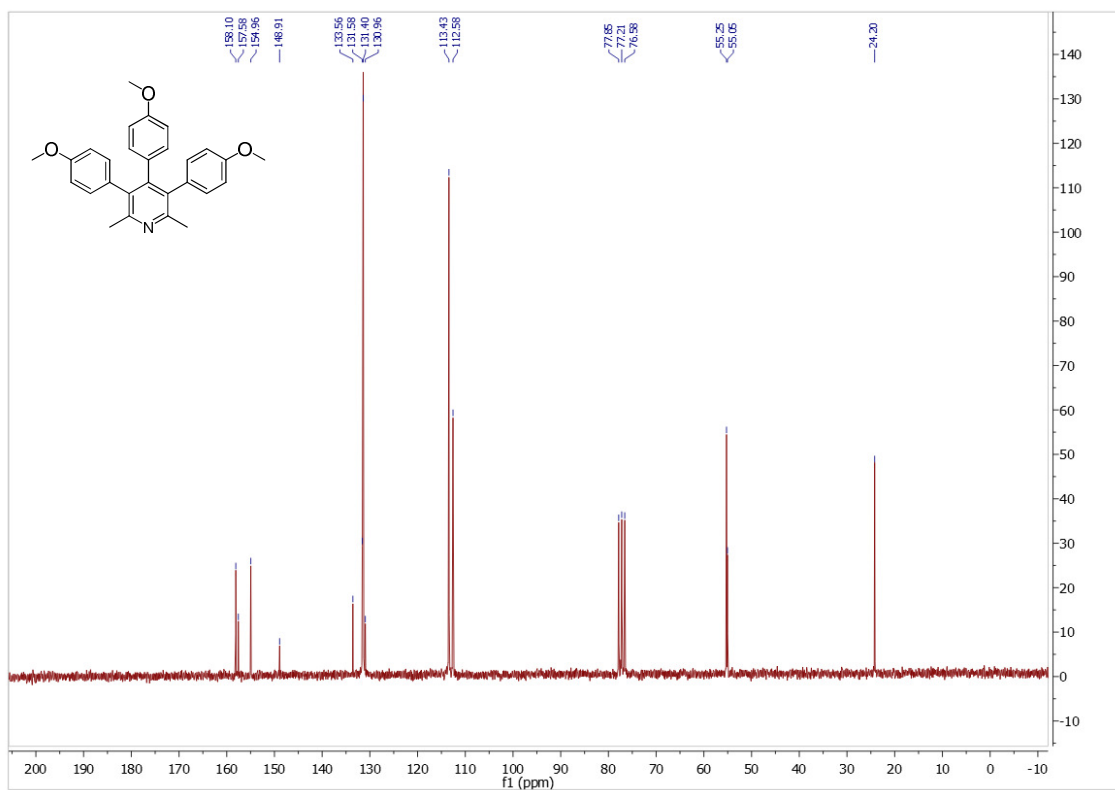
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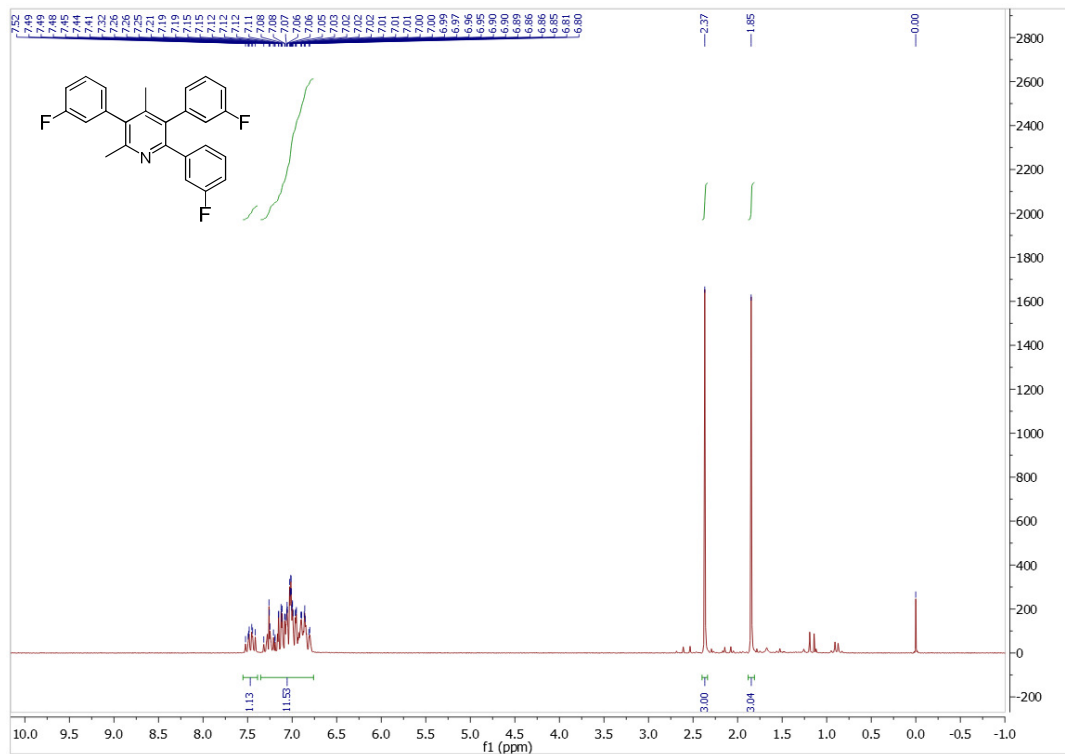
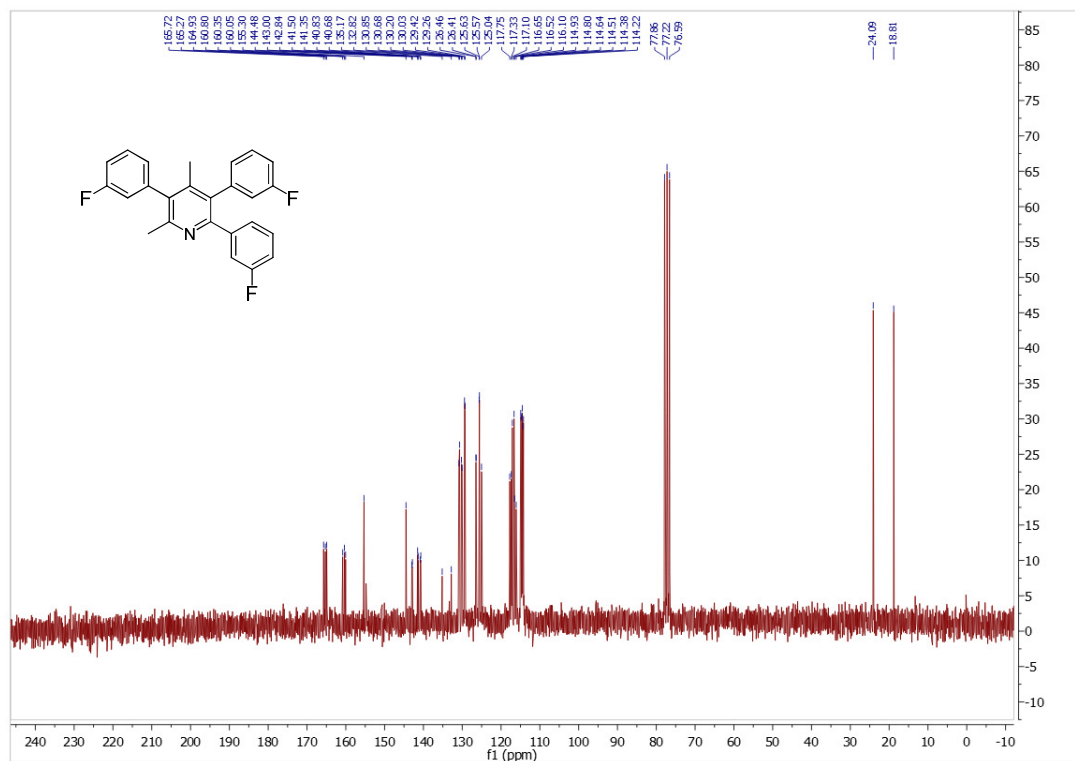
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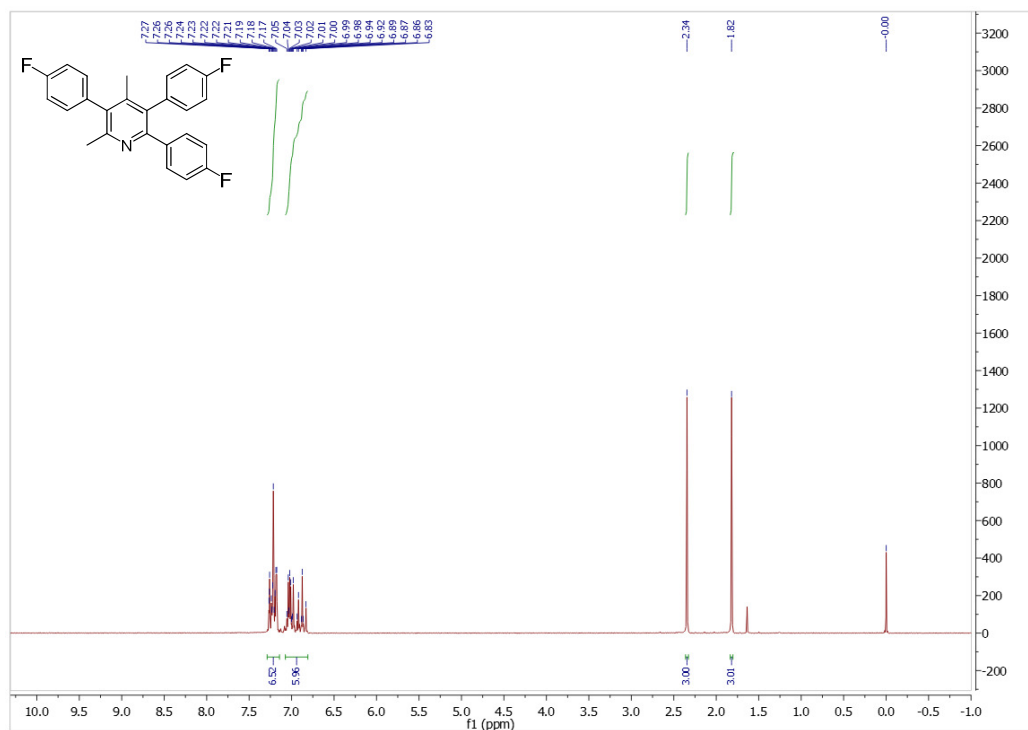
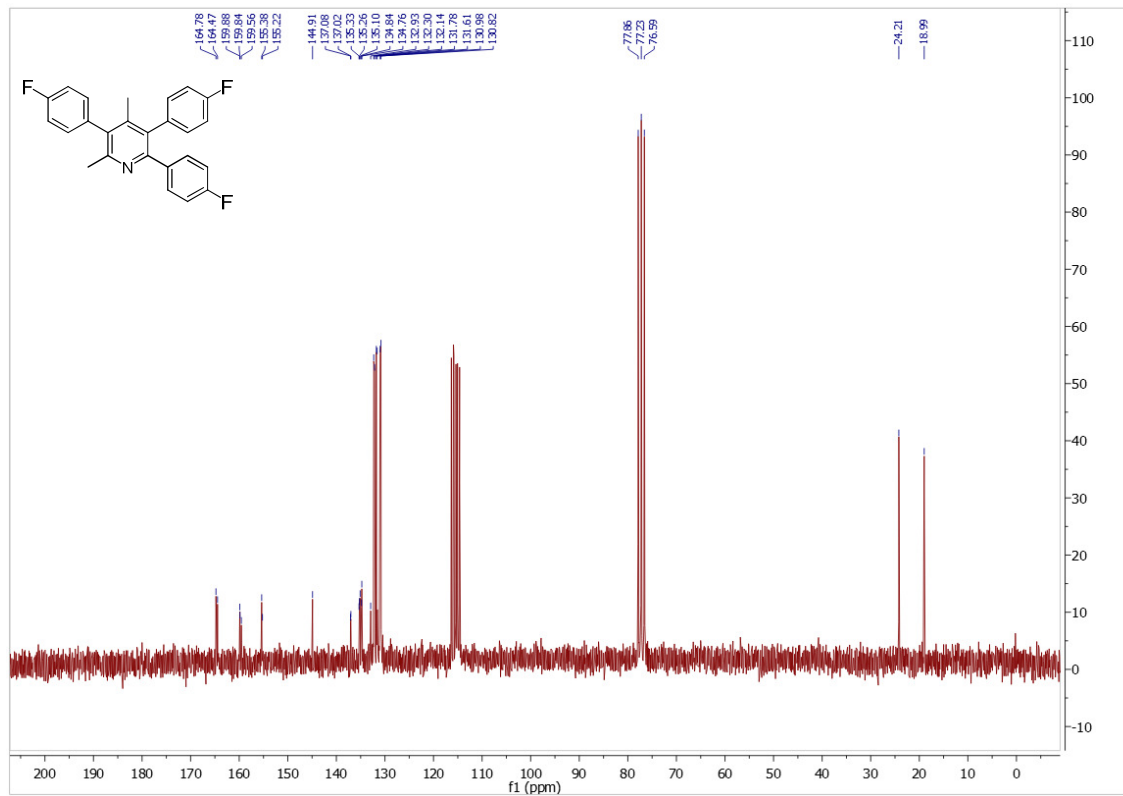
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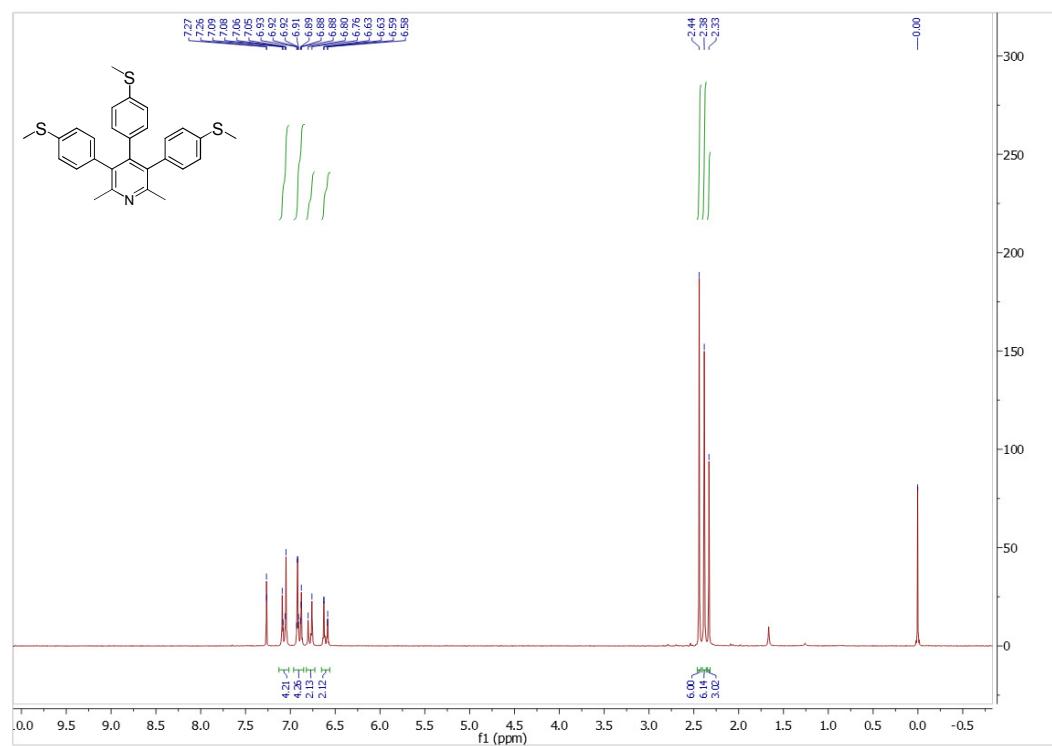
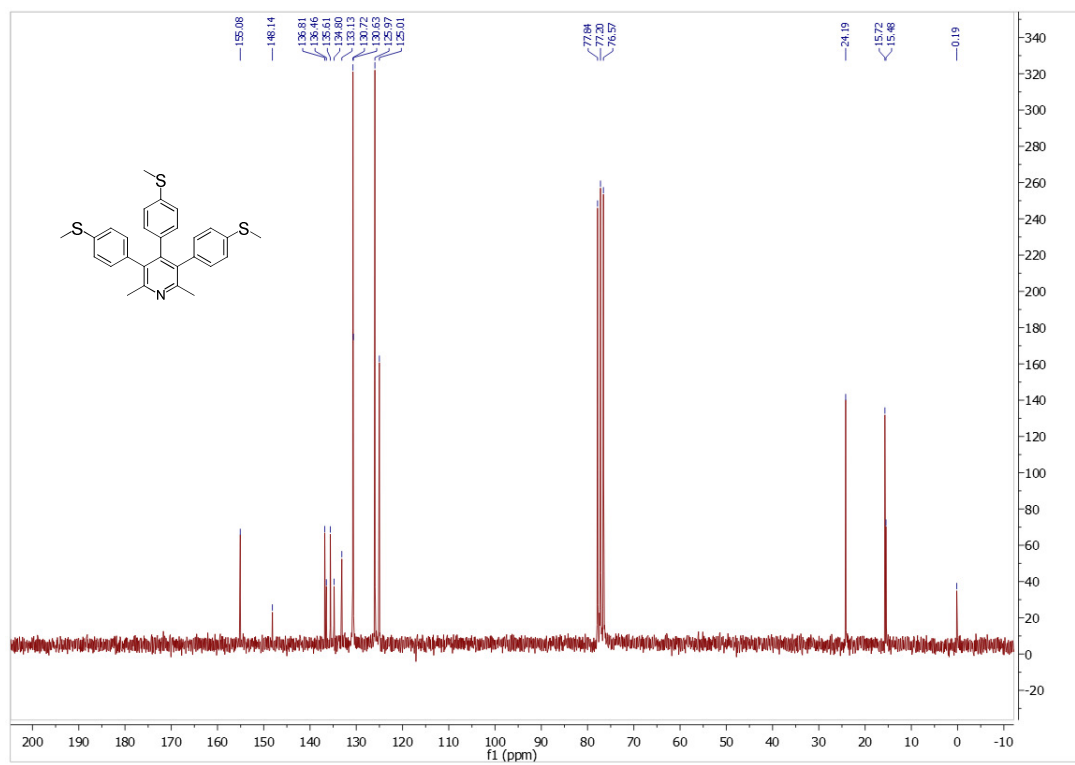


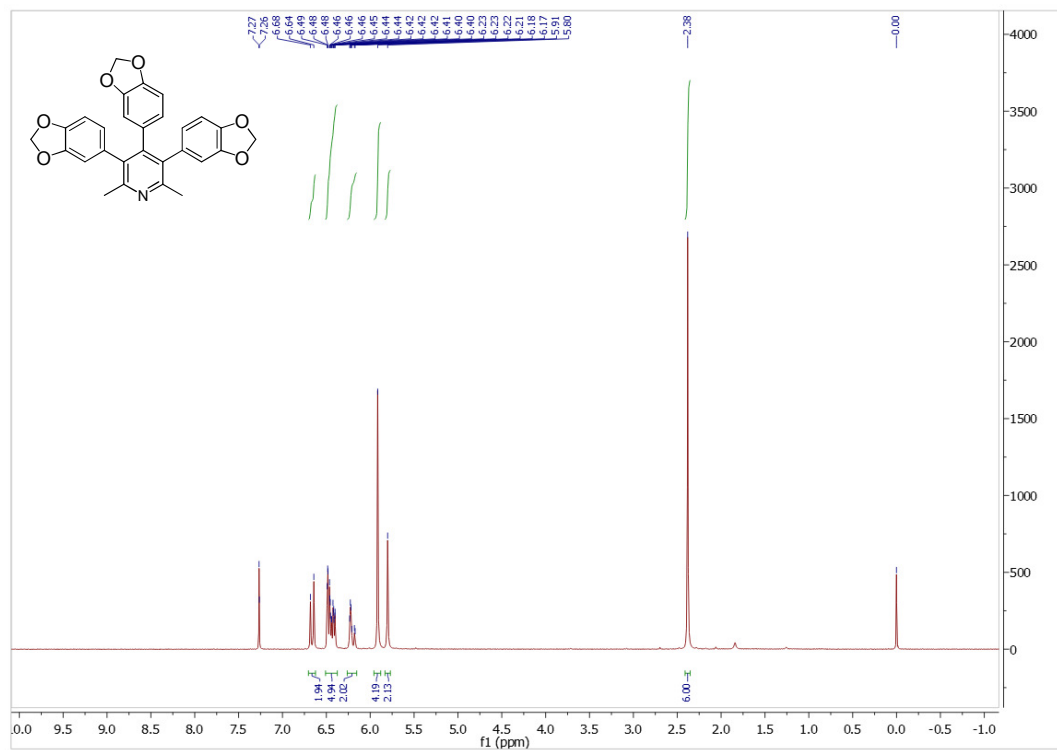
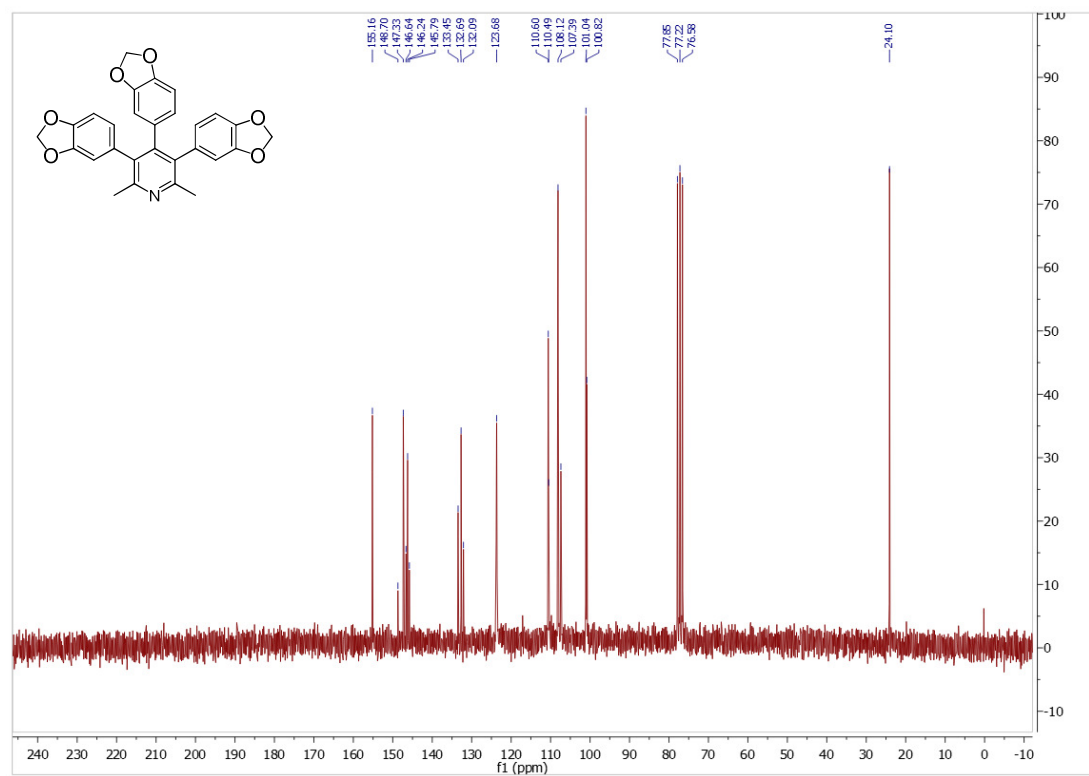
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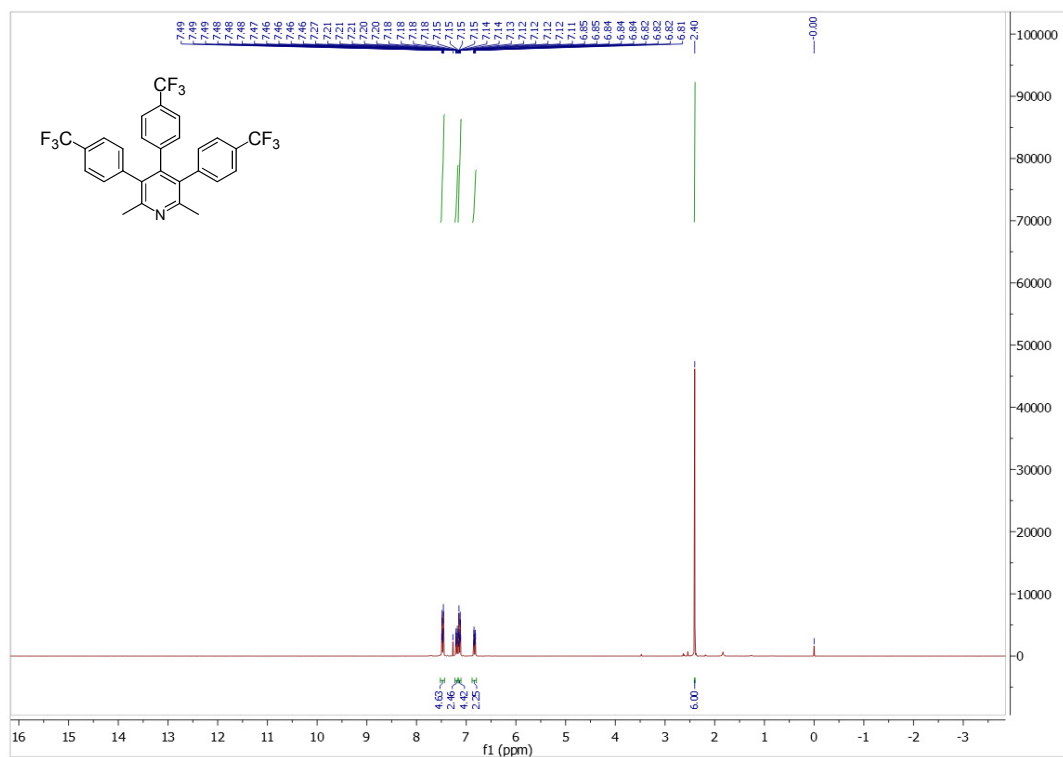
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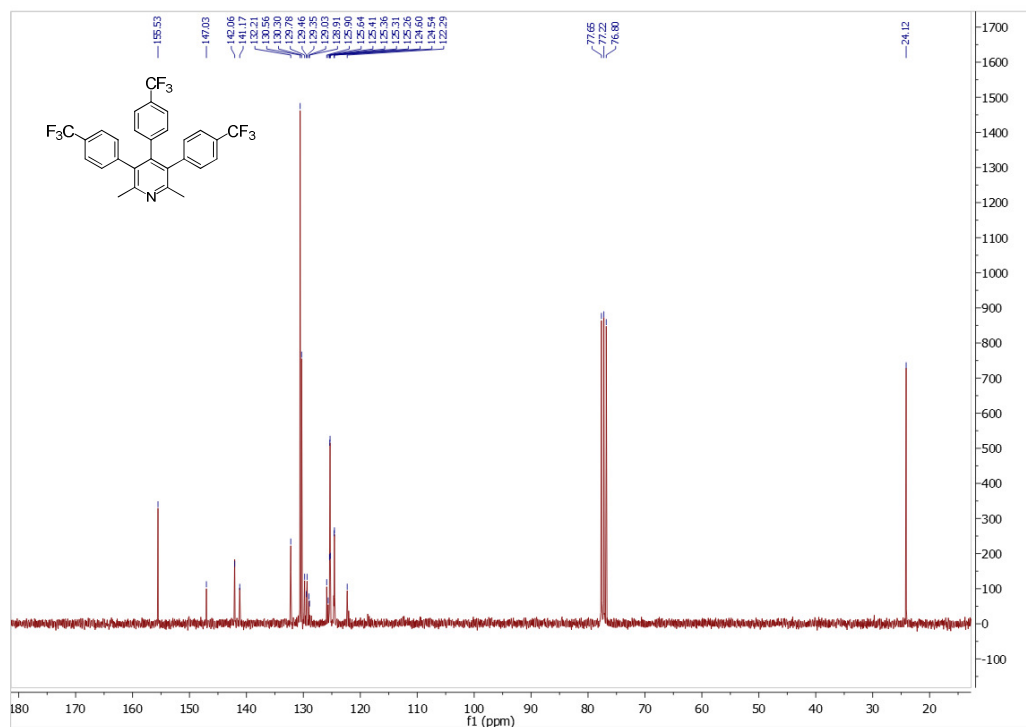
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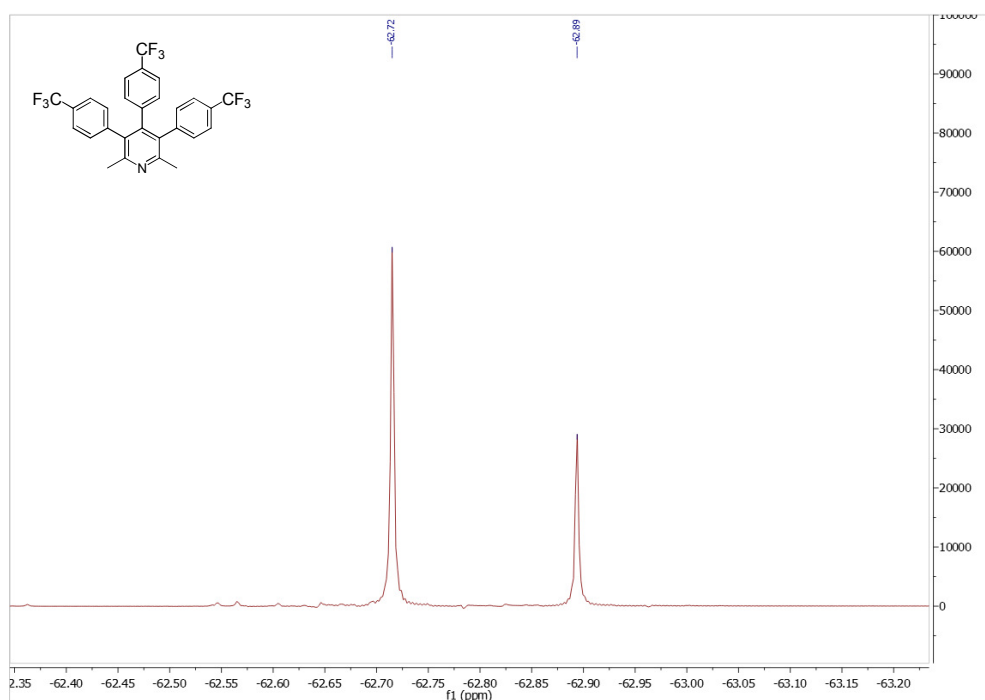
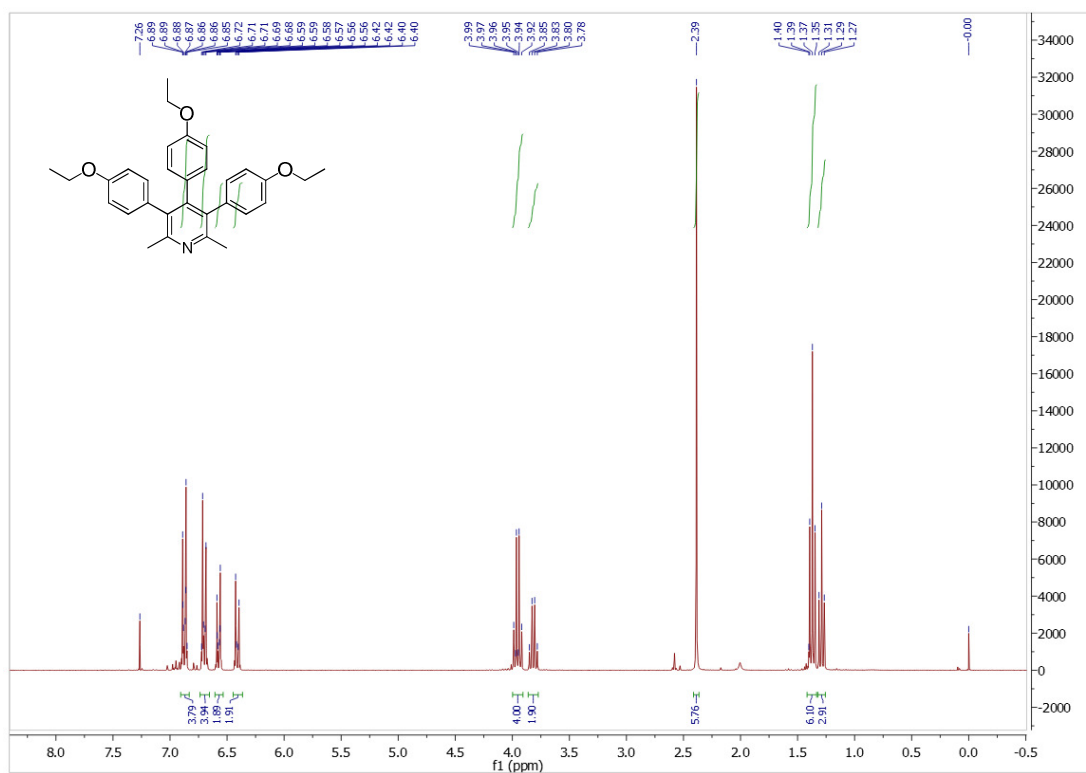
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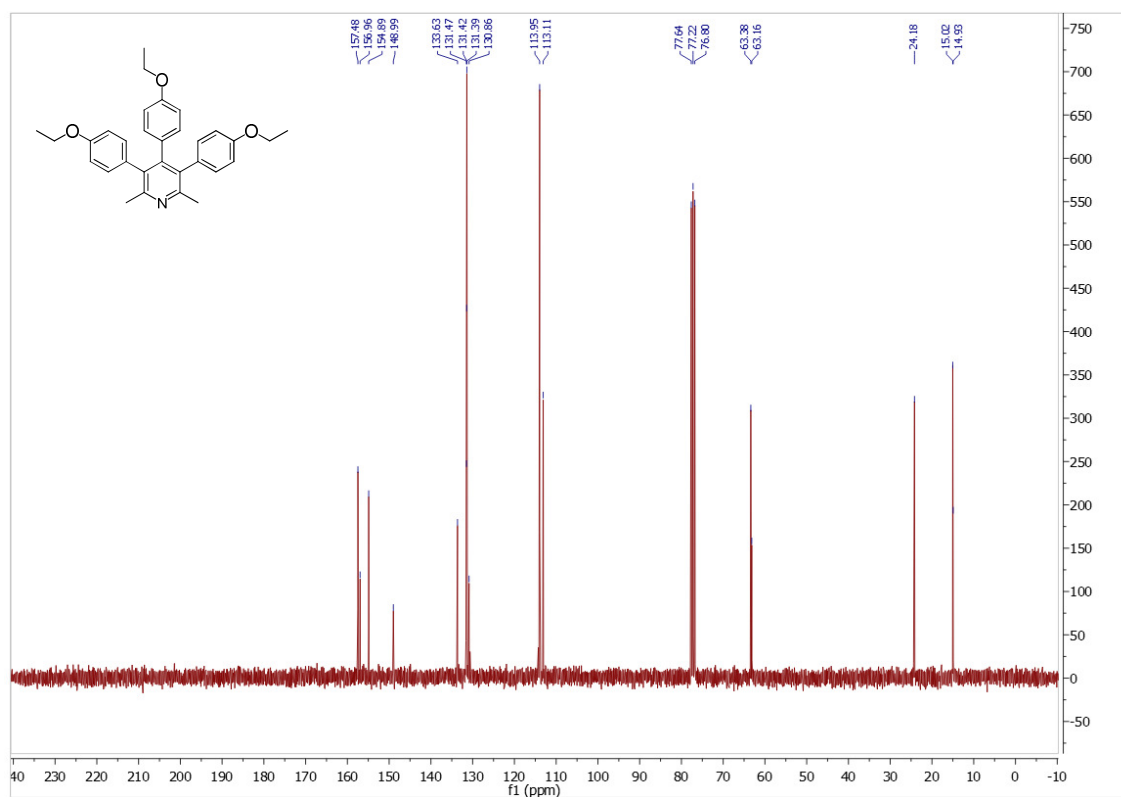
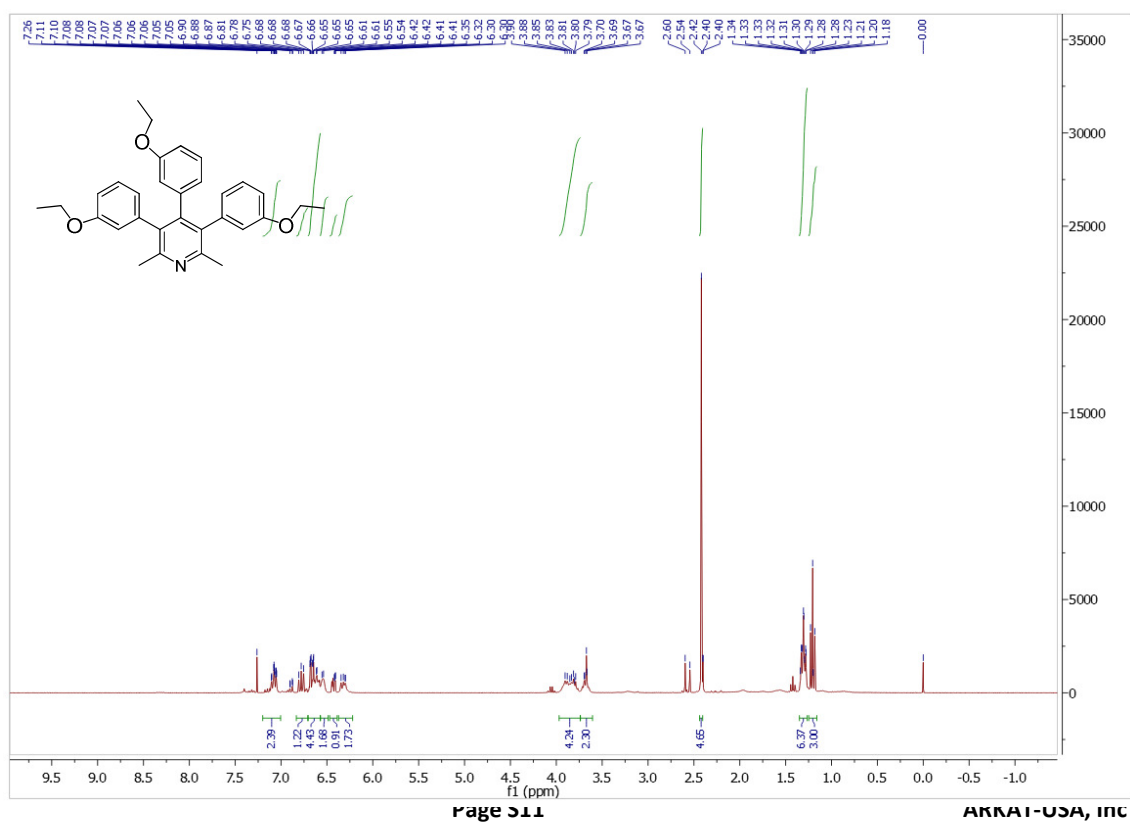
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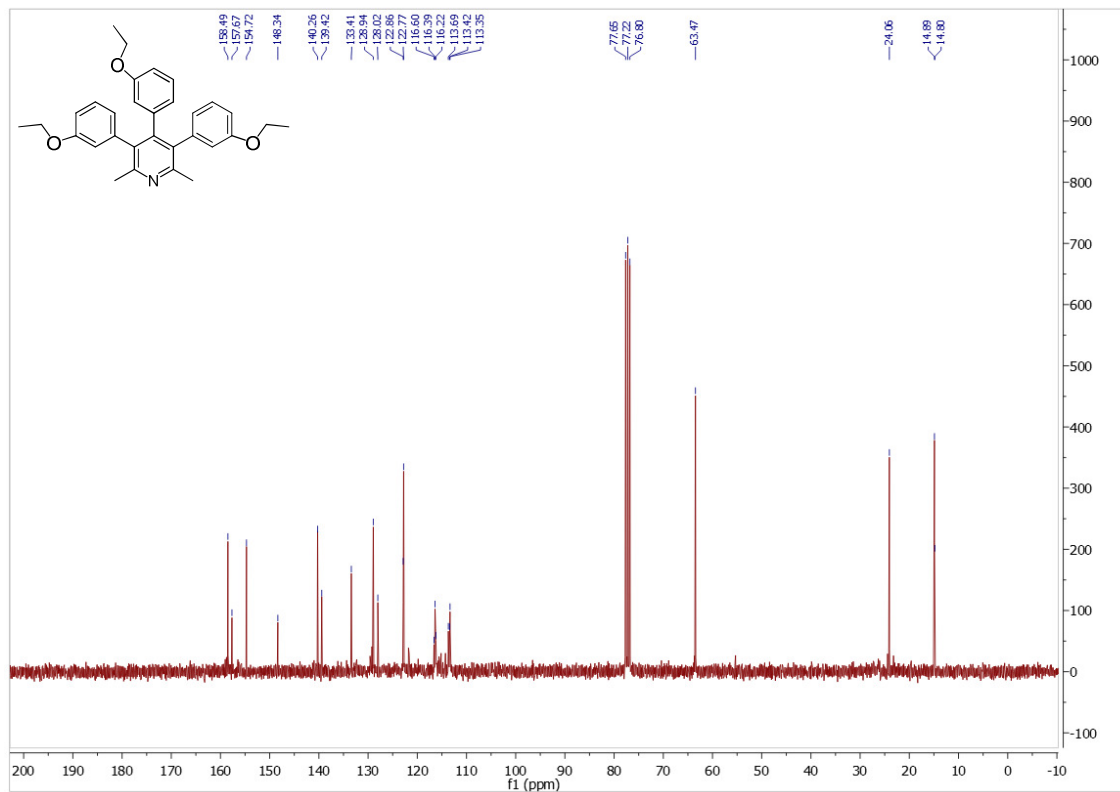
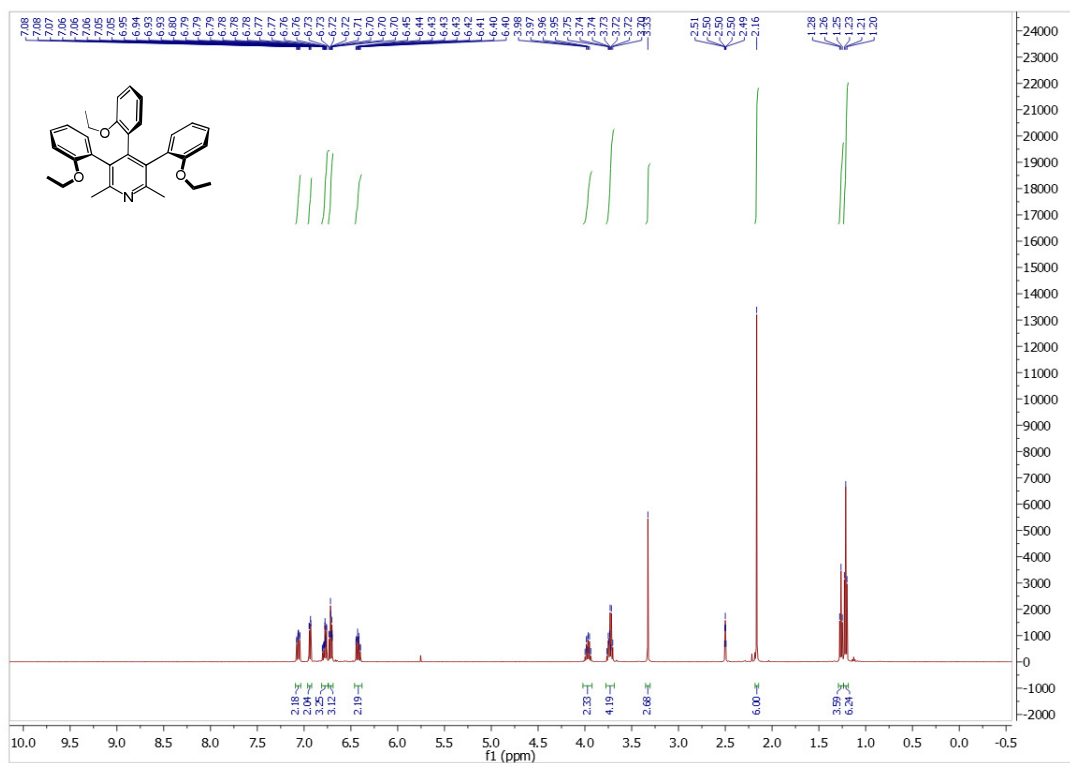


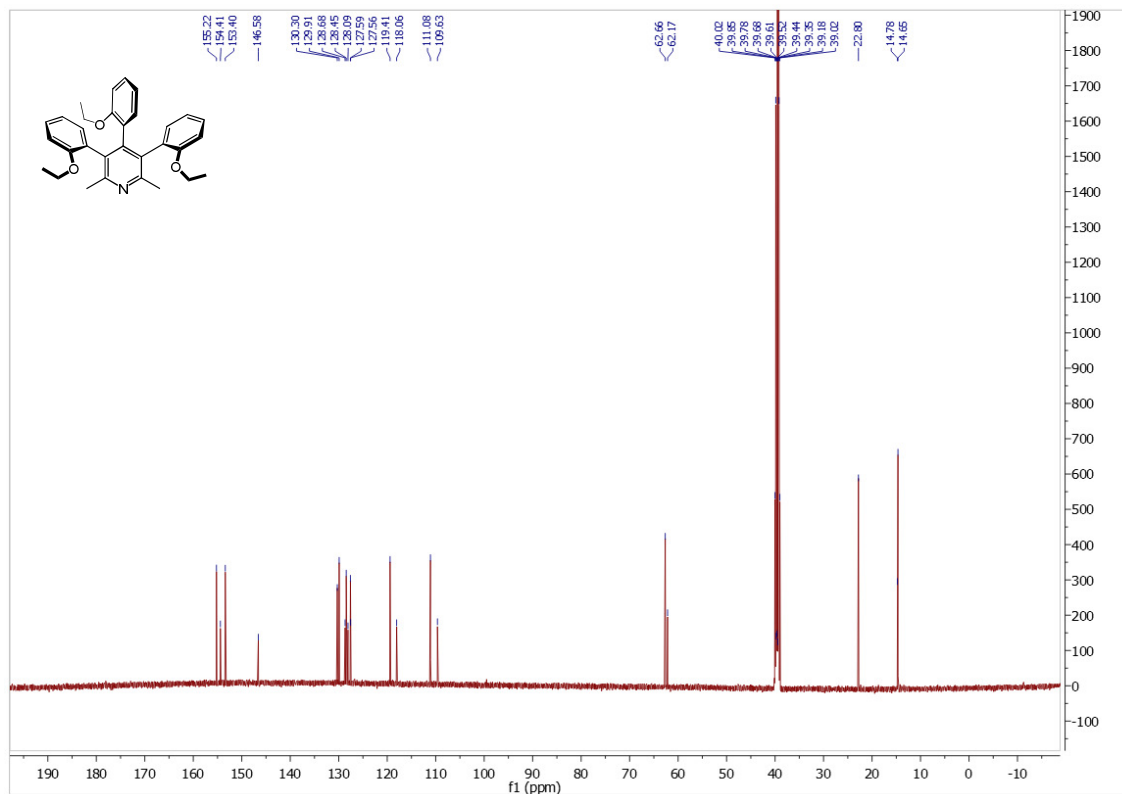
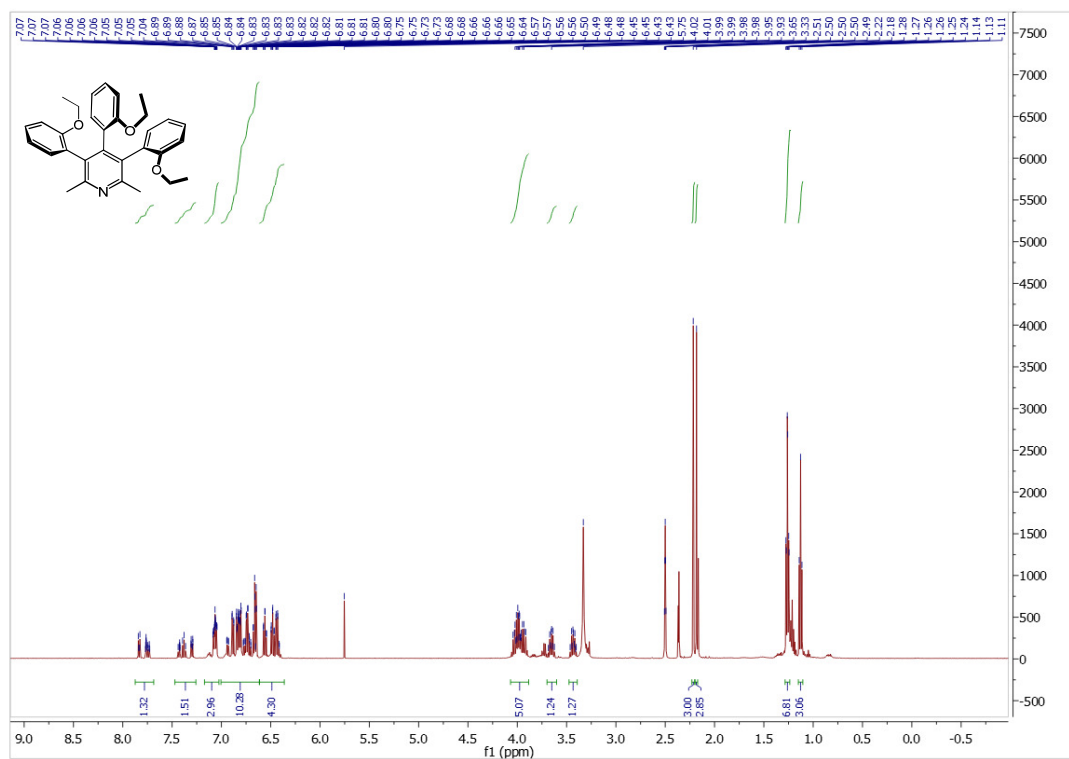
^{13}C NMR spectrum of **1j** (CDCl_3 , 75 MHz)

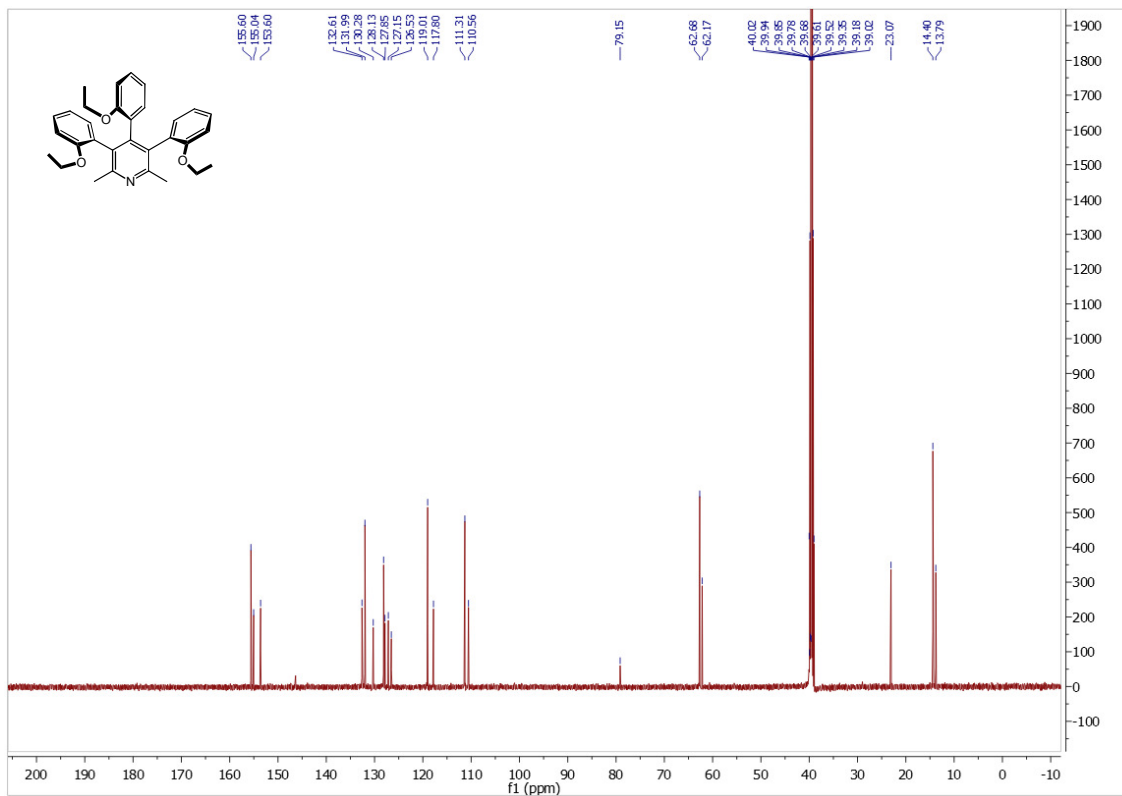
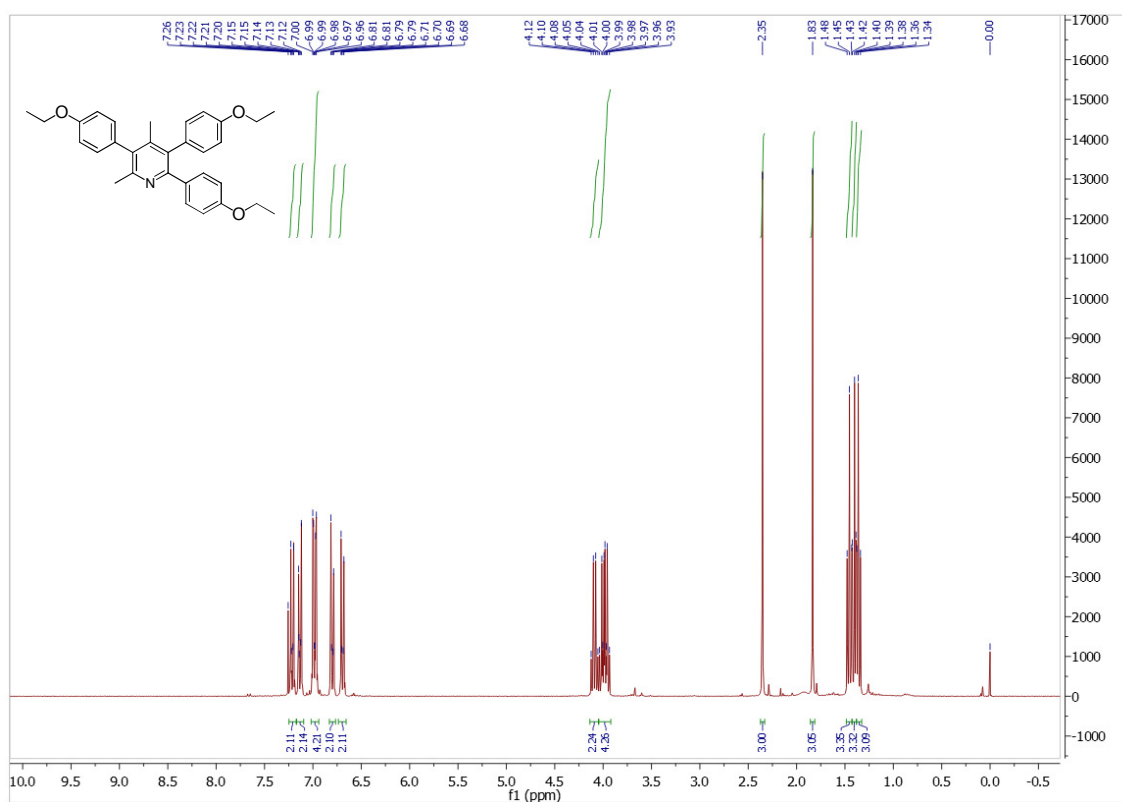


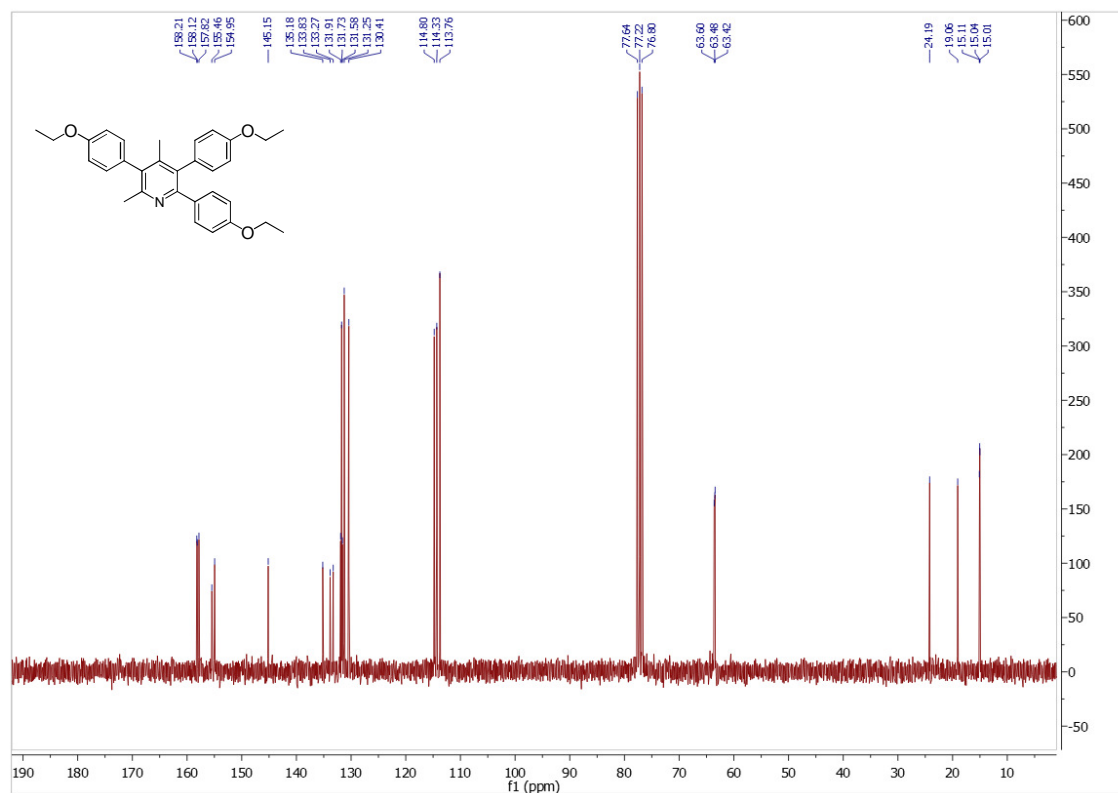
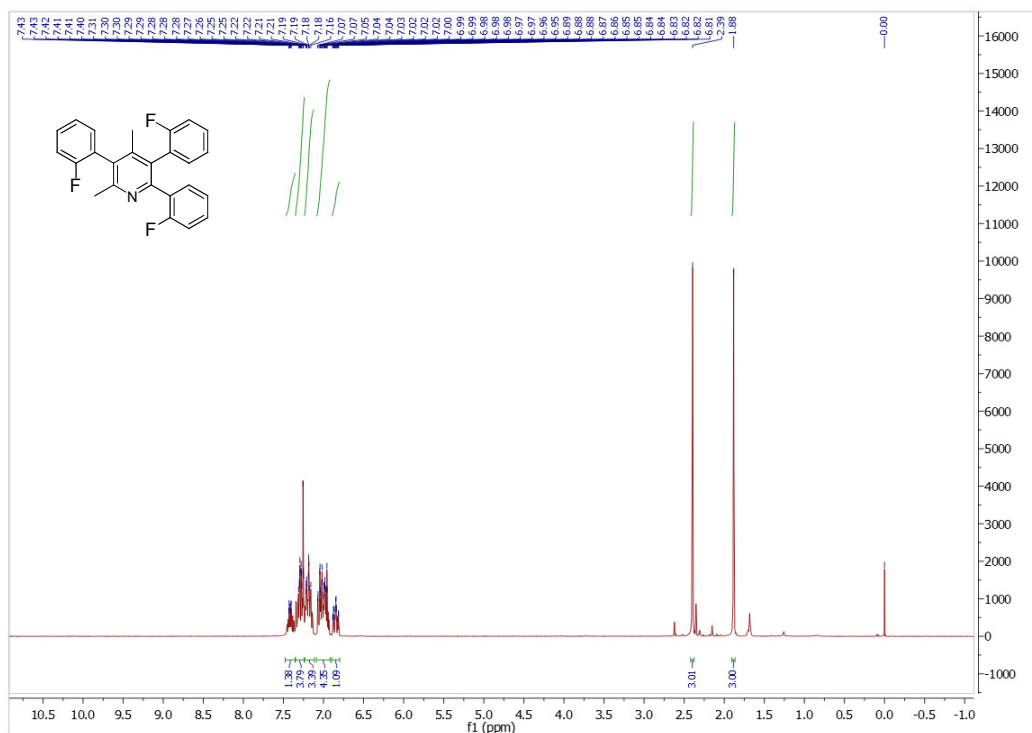
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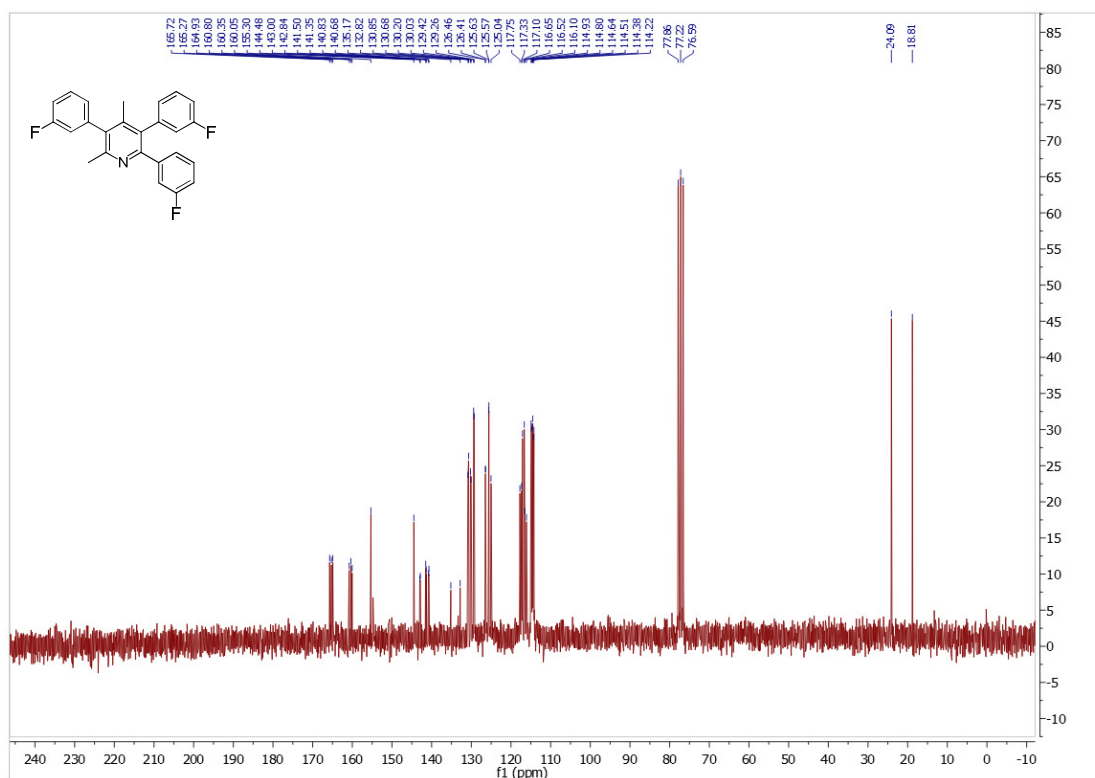
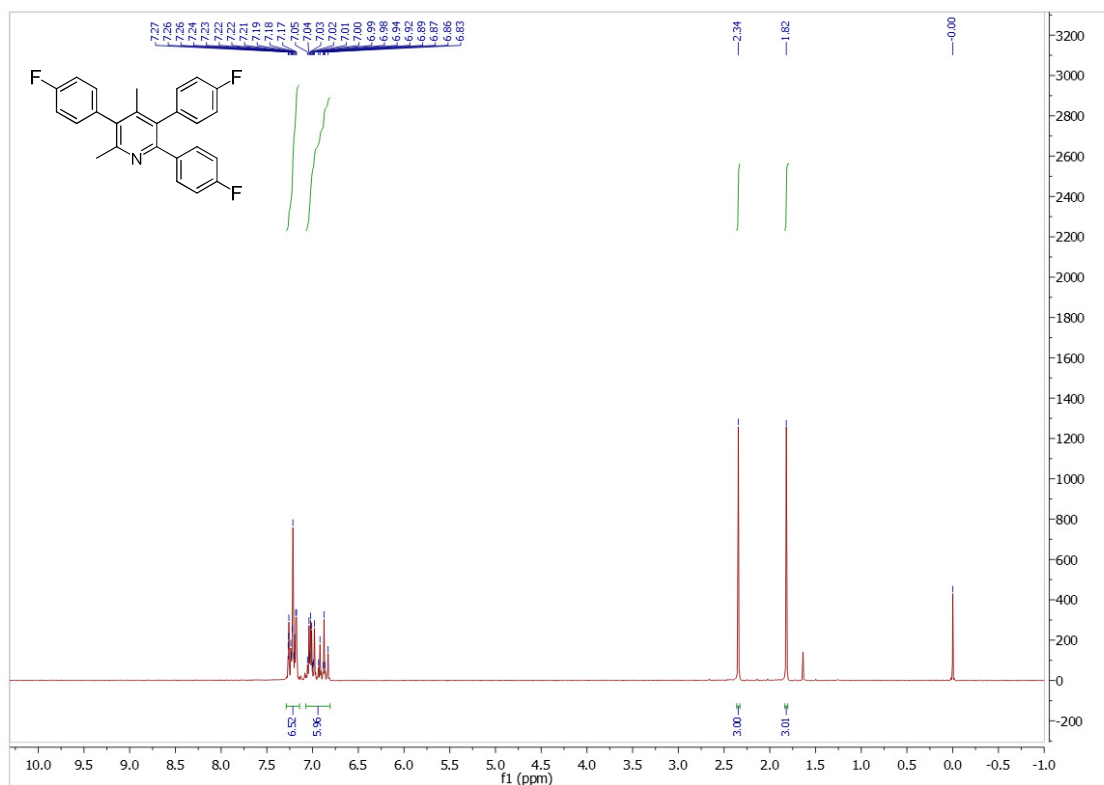
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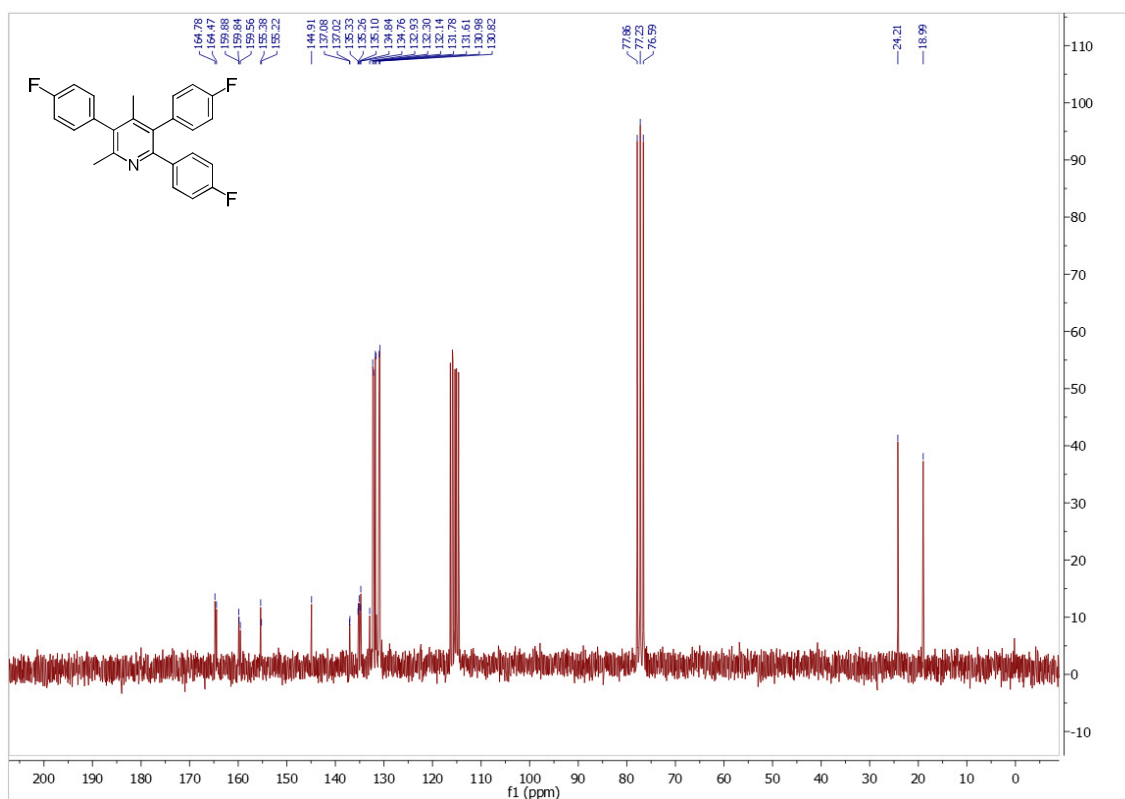
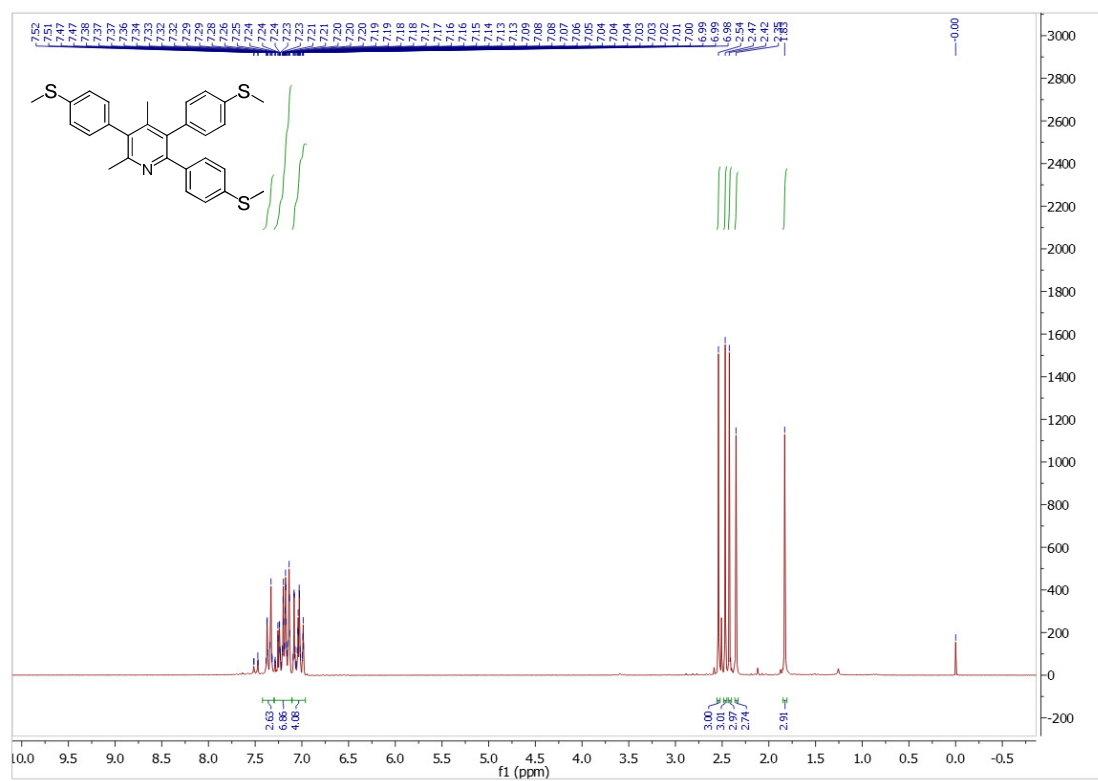
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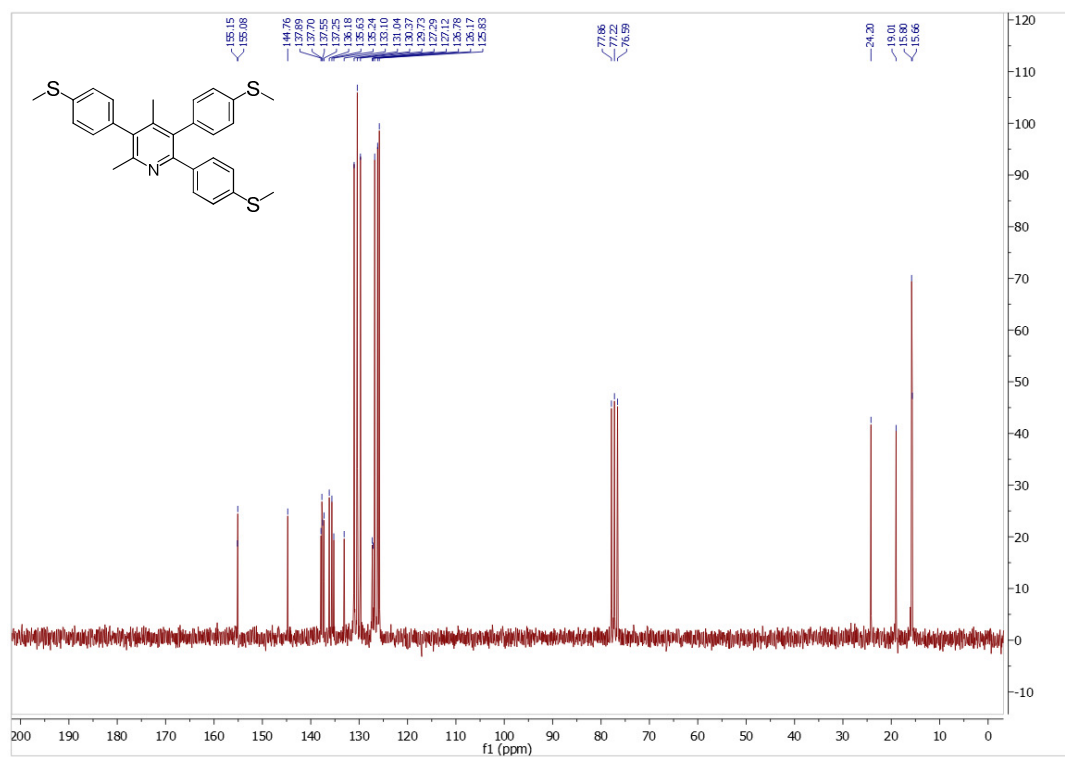
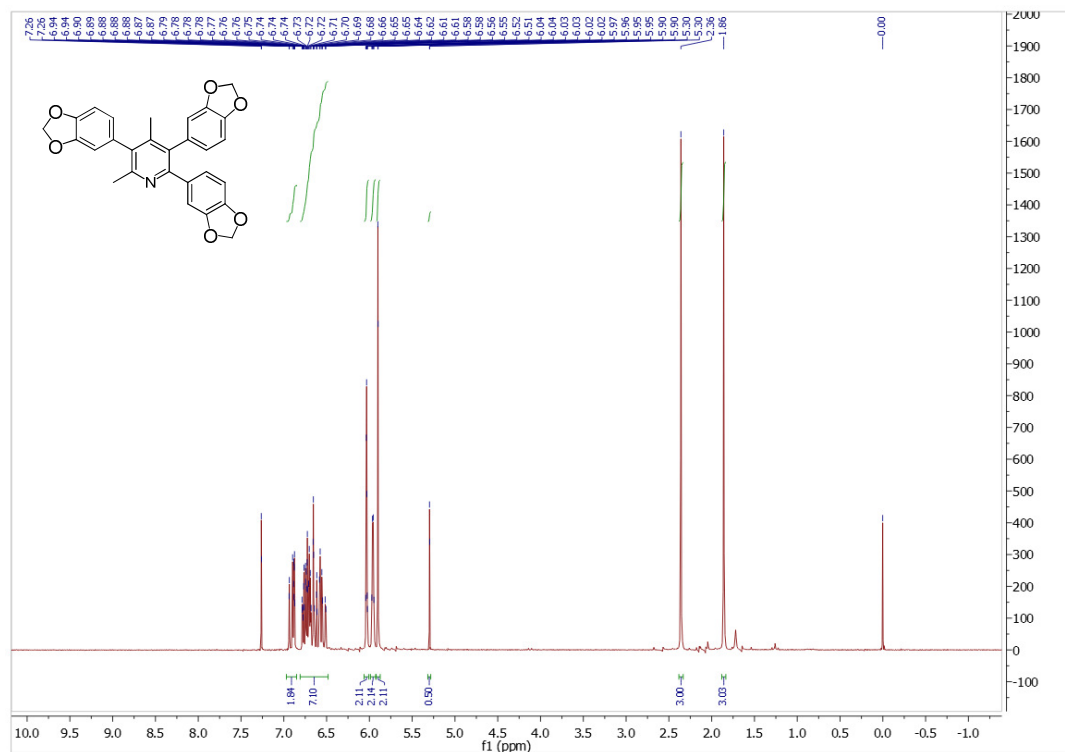
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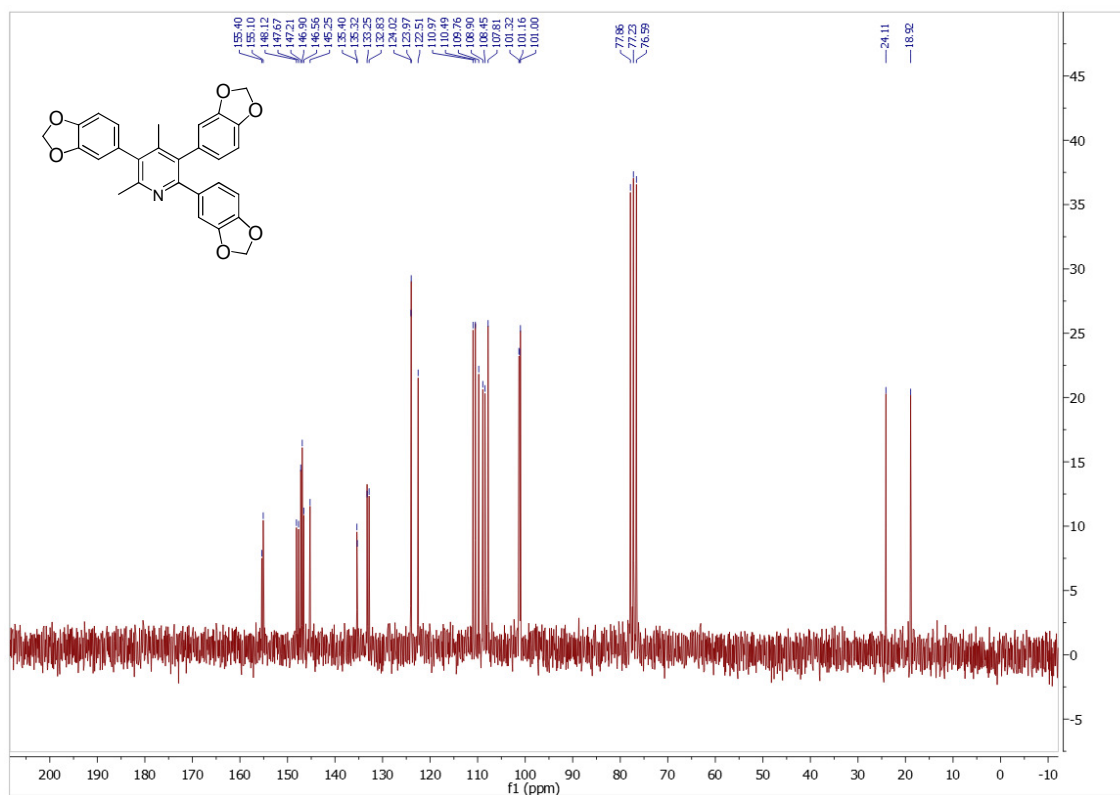
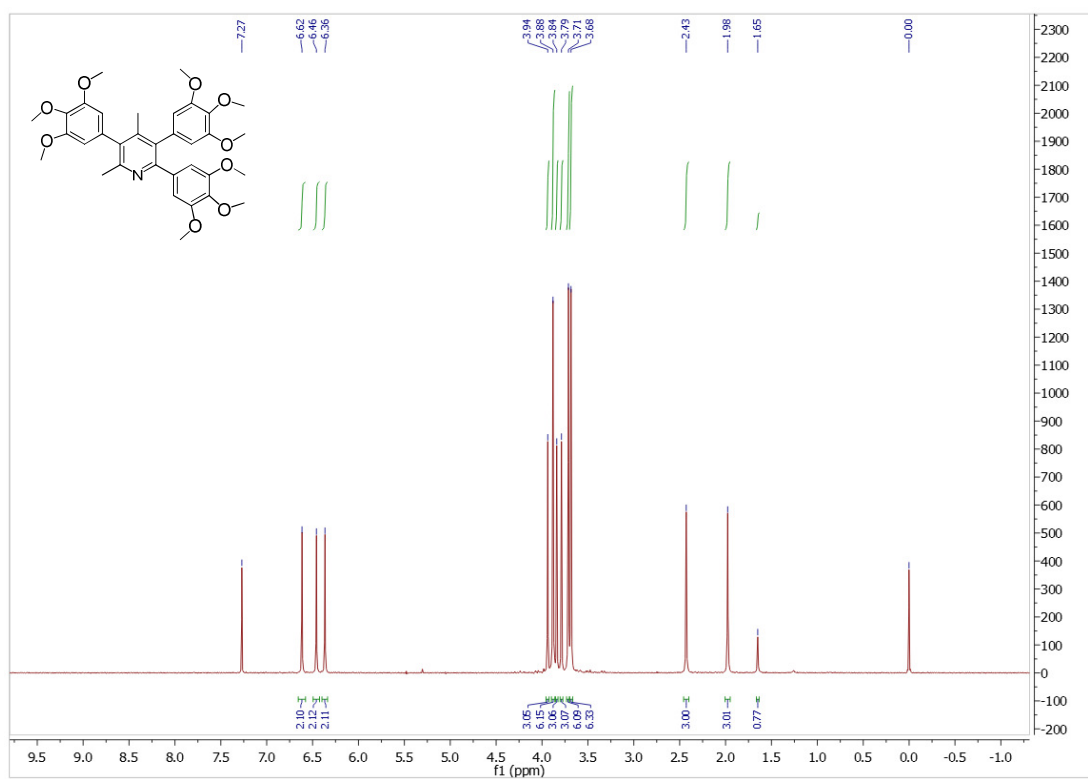
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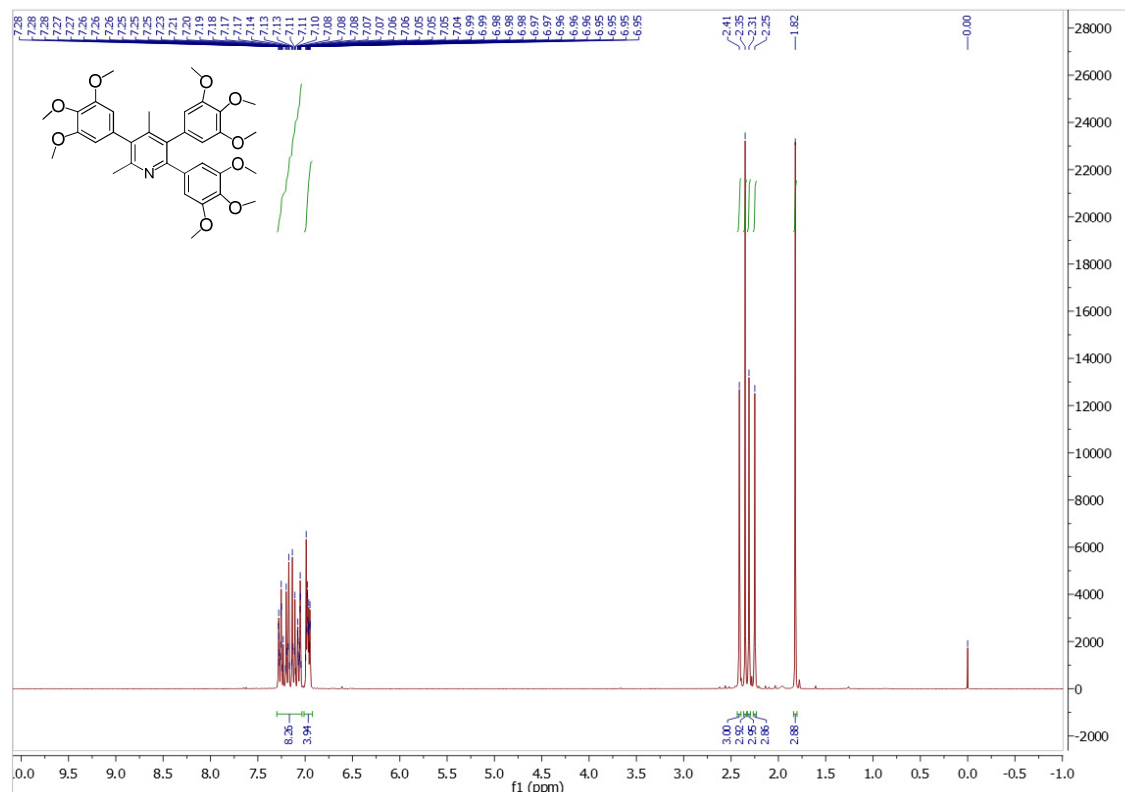
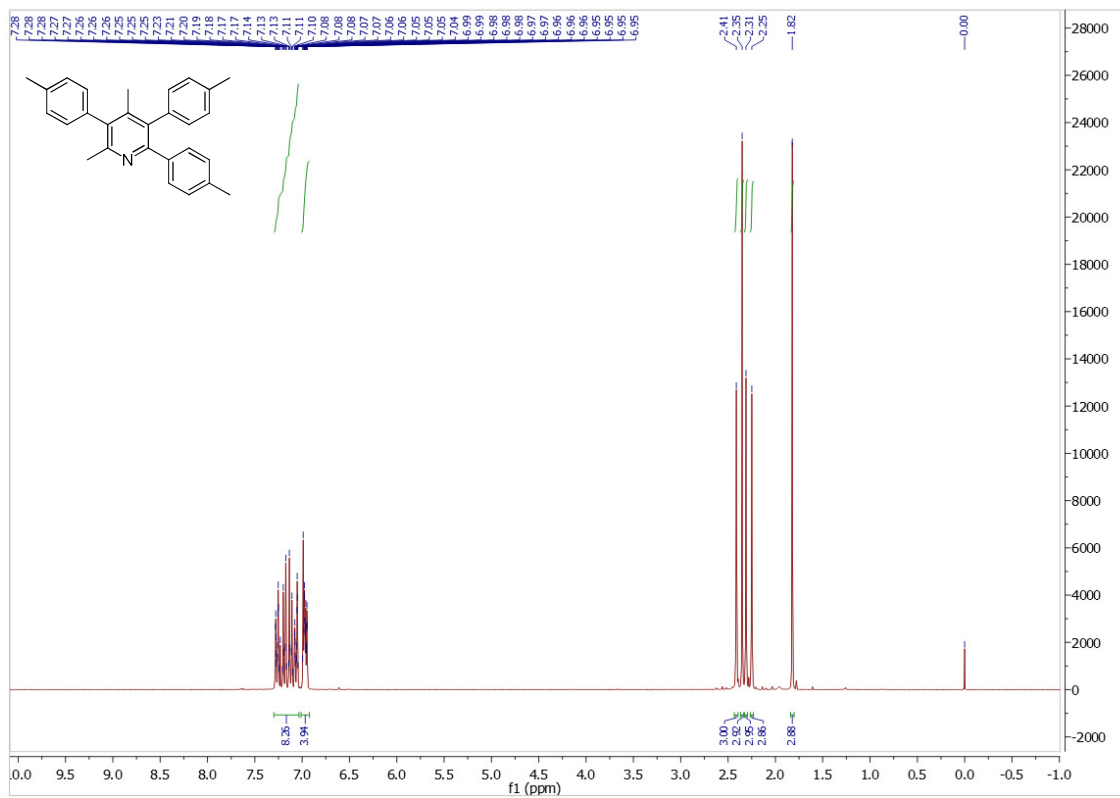
^{13}C NMR spectrum of **2b** (CDCl_3 , 75 MHz) ^1H NMR spectrum of **2c** (CDCl_3 , 300 MHz)

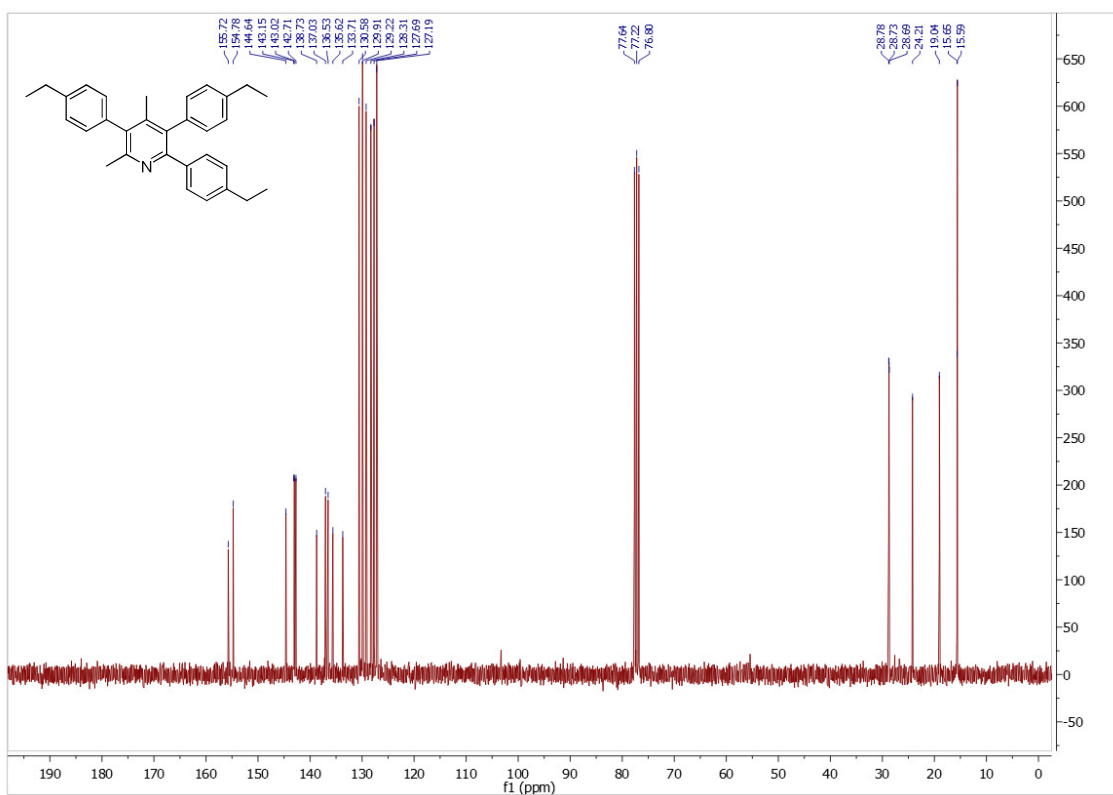
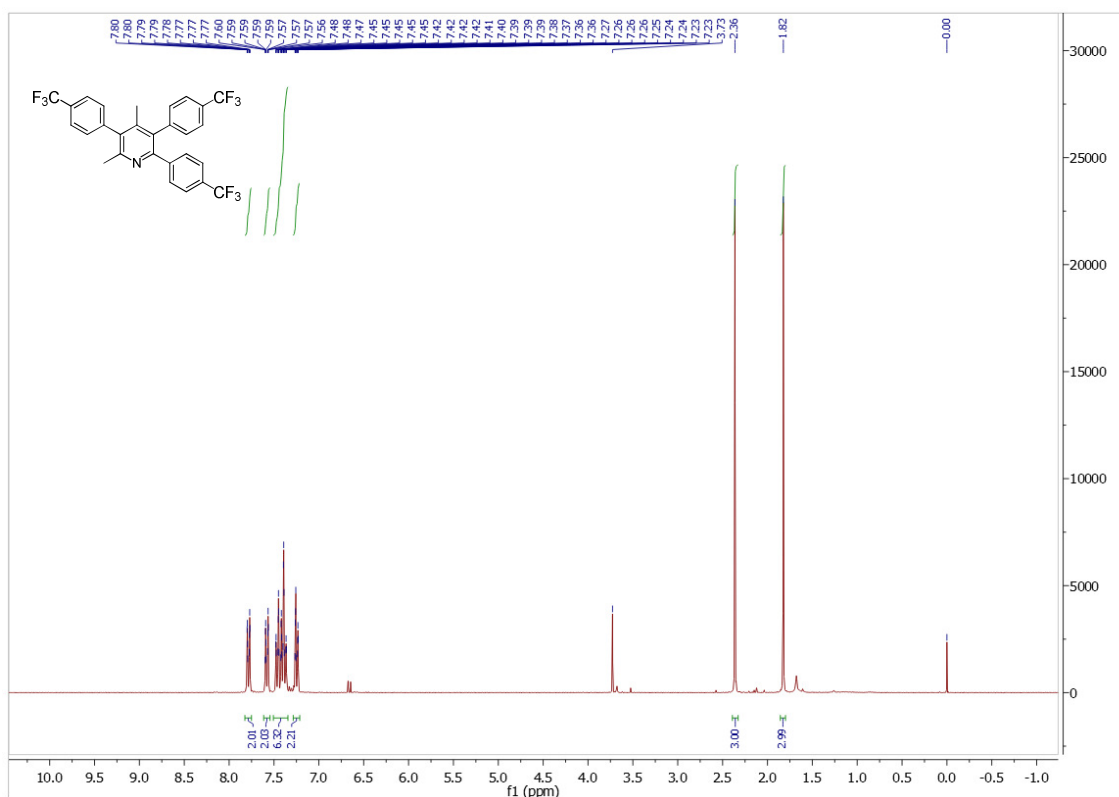
^{13}C NMR spectrum of **2d** (CDCl_3 , 50 MHz) ^1H NMR spectrum of **2e** (CDCl_3 , 200 MHz)

^{13}C NMR spectrum of **2e** (CDCl_3 , 50 MHz) ^1H NMR spectrum of **2f** (CDCl_3 , 200 MHz)

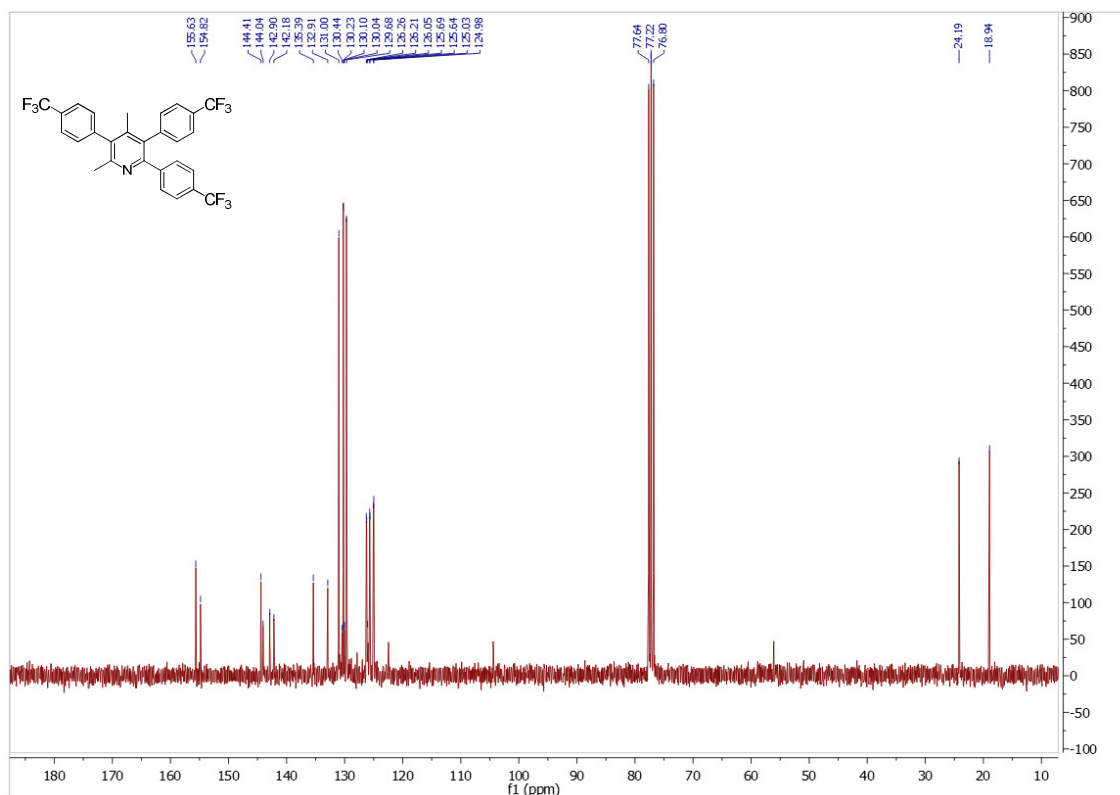
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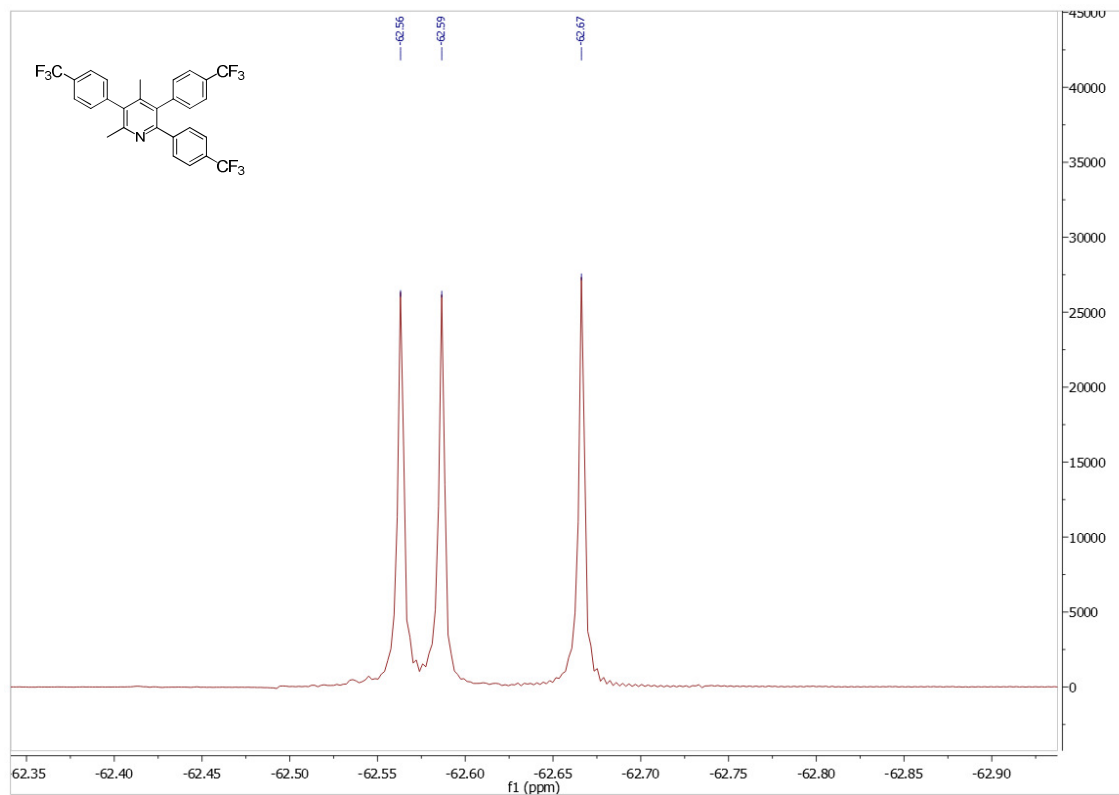
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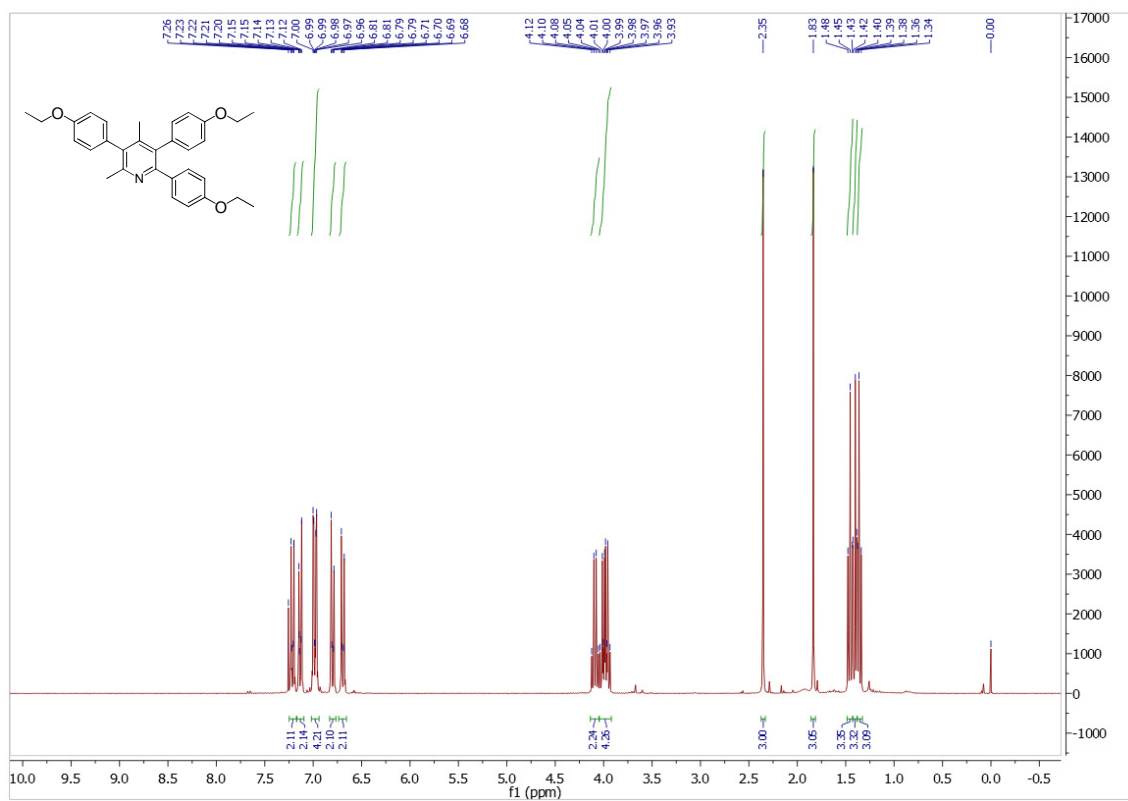
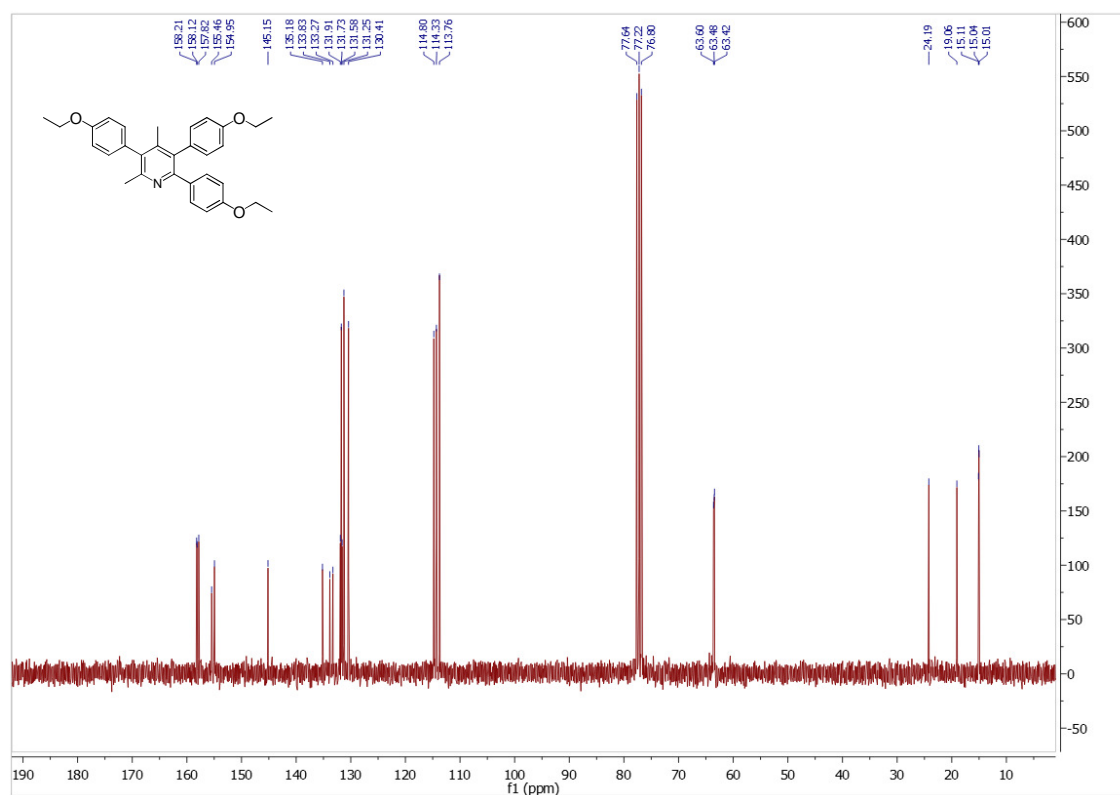
^{13}C NMR spectrum of **2j** (CDCl_3 , 75 MHz) ^1H NMR spectrum of **2k** (CDCl_3 , 300 MHz)

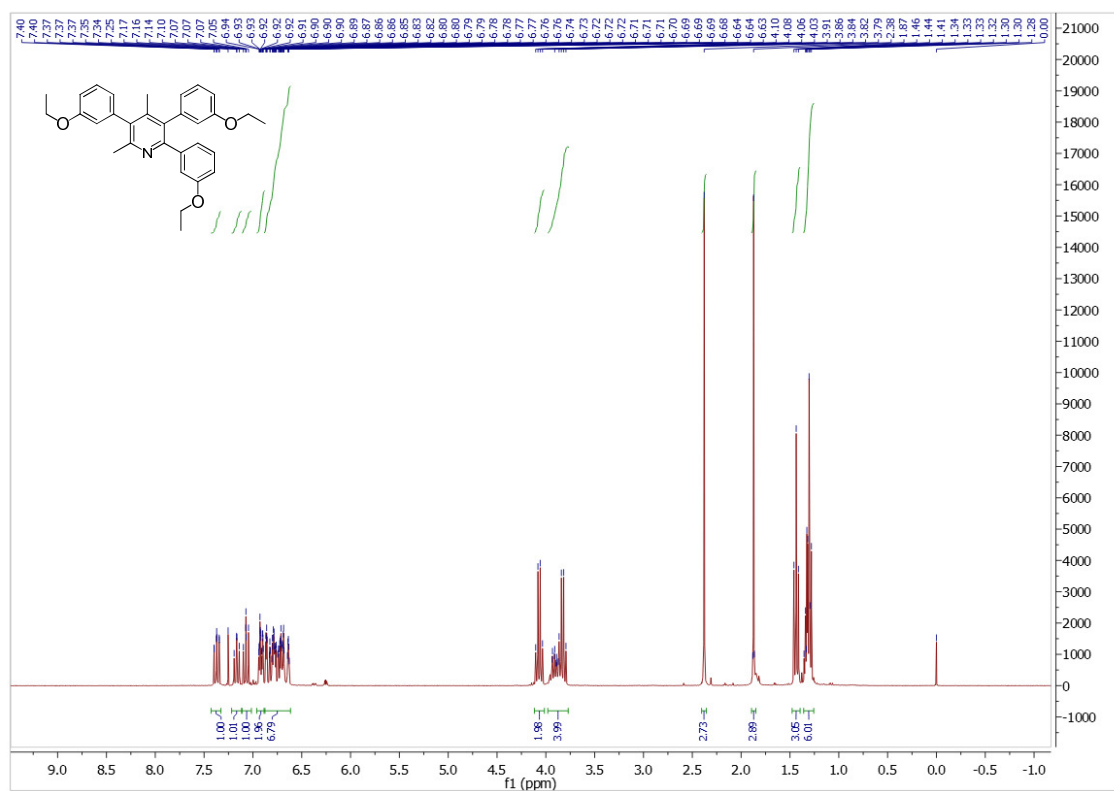
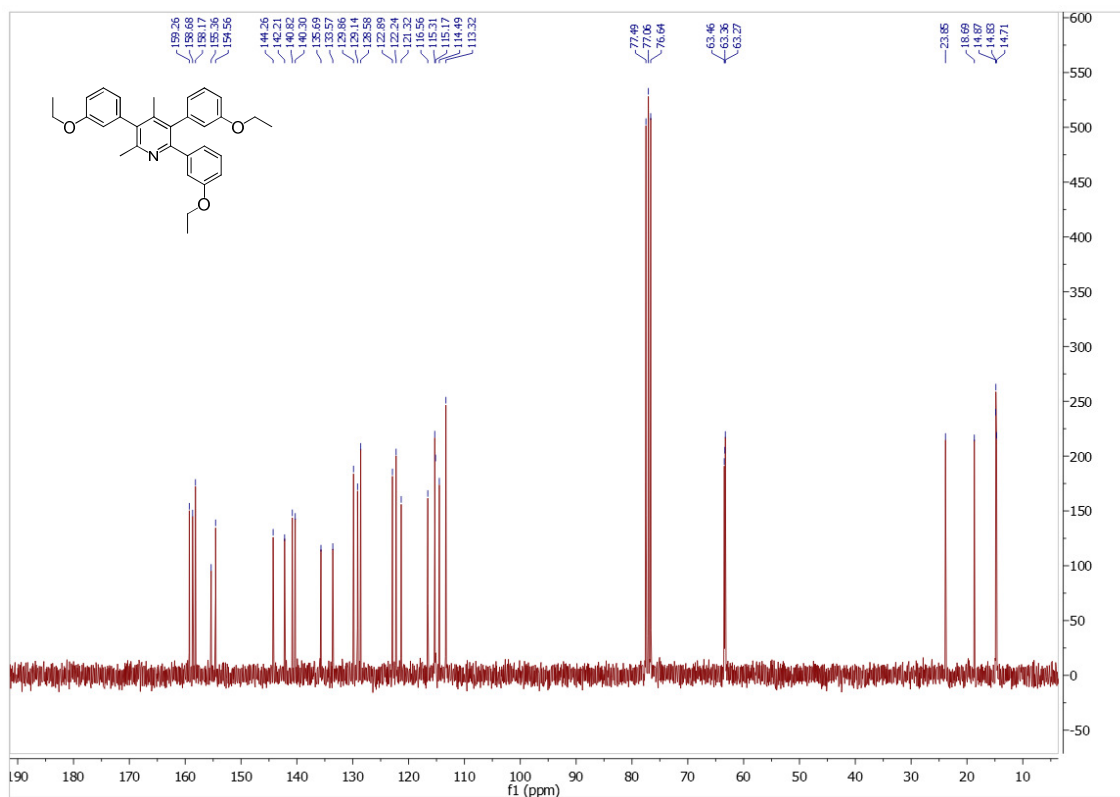
^{13}C NMR spectrum of **2k** (CDCl_3 , 75 MHz)



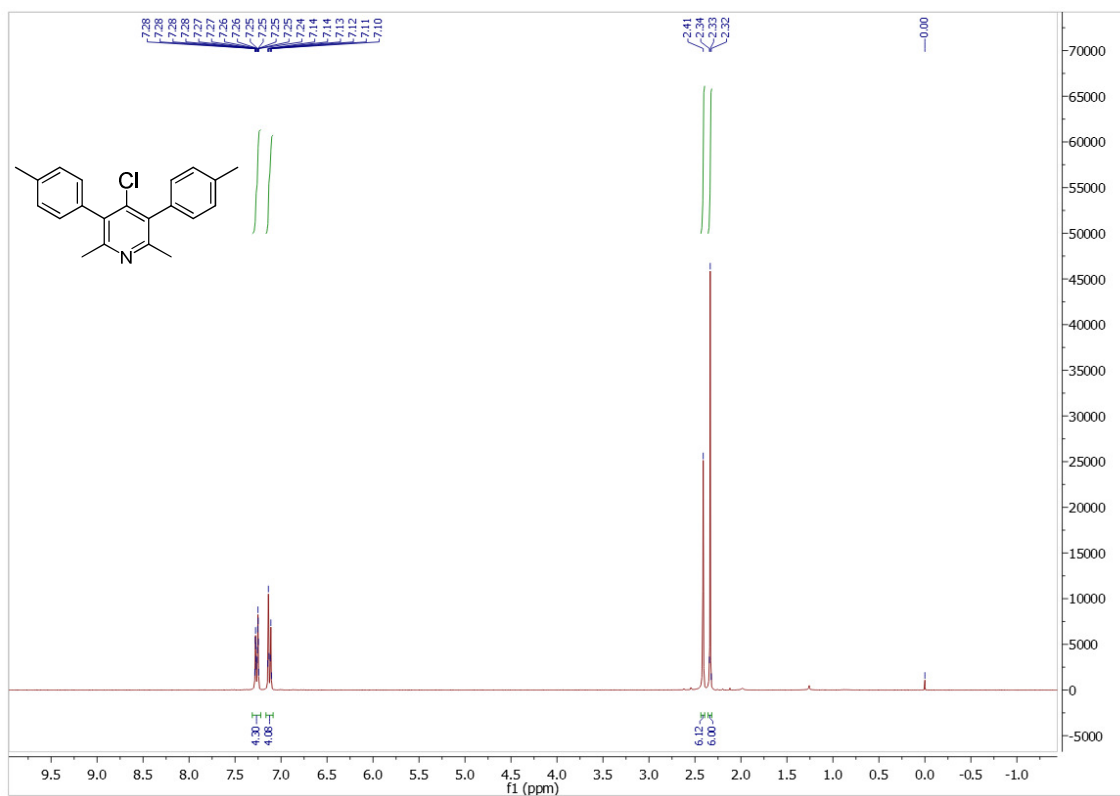
^{19}F NMR spectrum of **2k** (CDCl_3 , 282 MHz)



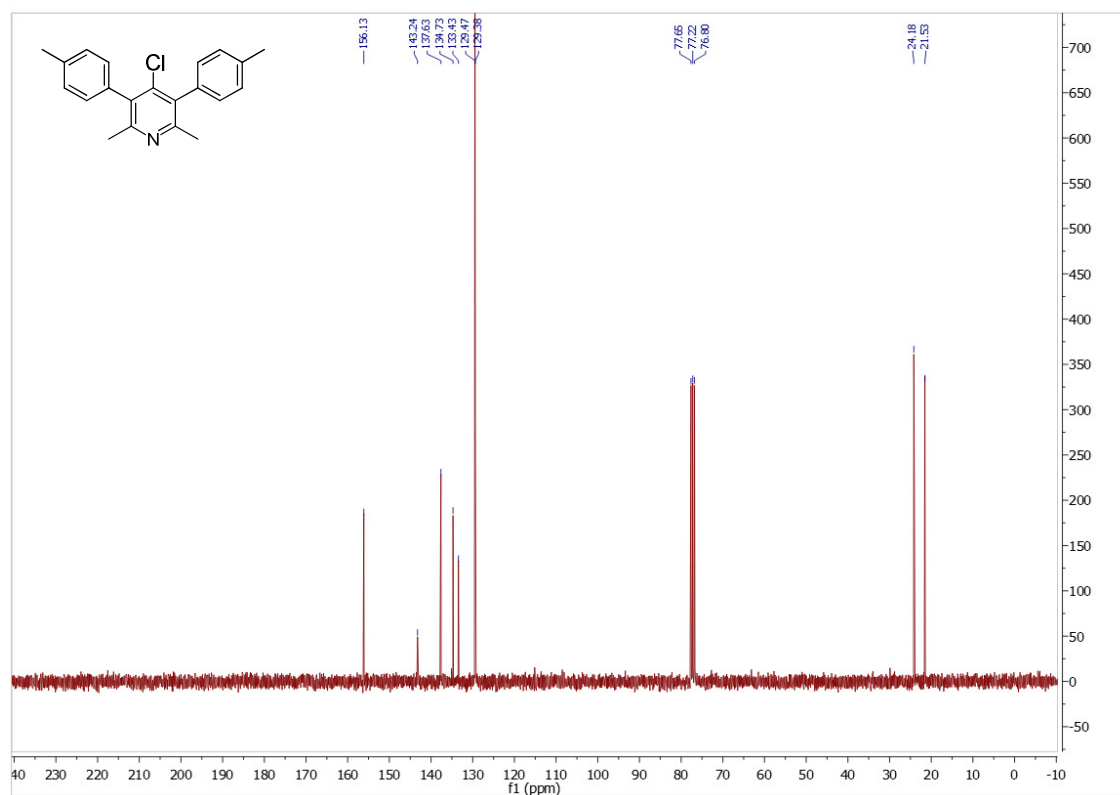
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^1H NMR spectrum of **2n** (CDCl_3 , 300 MHz) ^{13}C NMR spectrum of **2n** (CDCl_3 , 75 MHz)

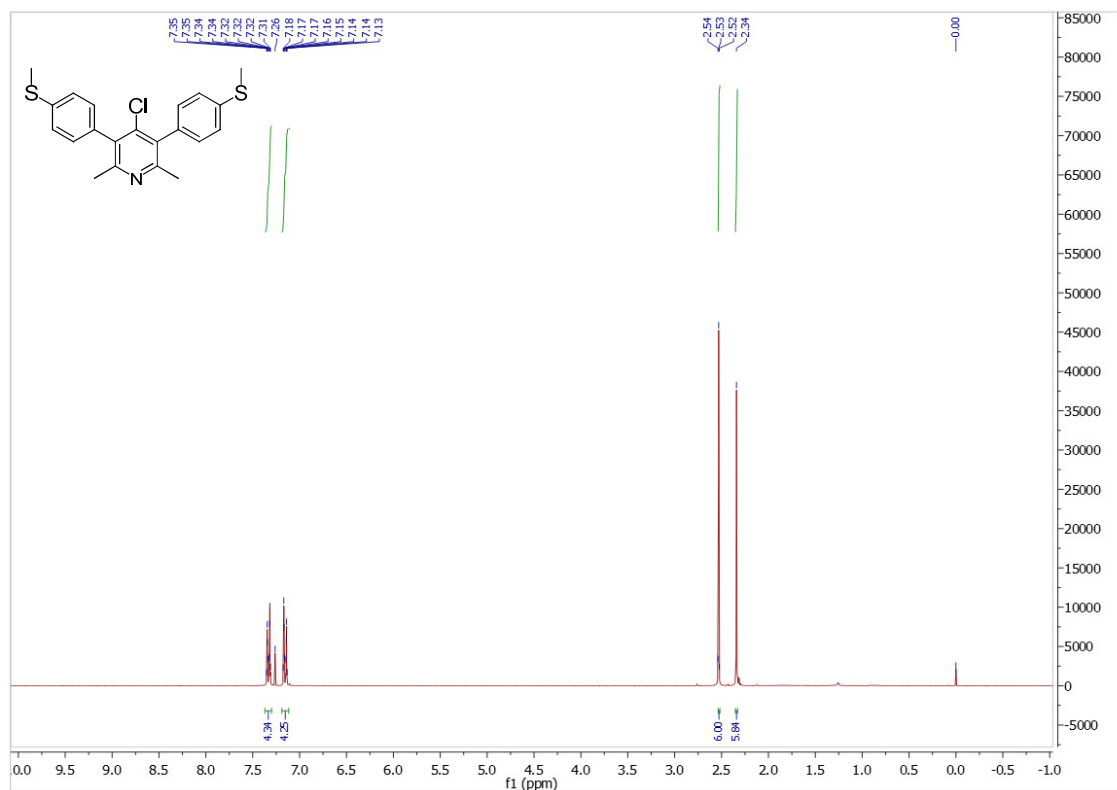
^1H NMR spectrum of **5a** (CDCl_3 , 300 MHz)



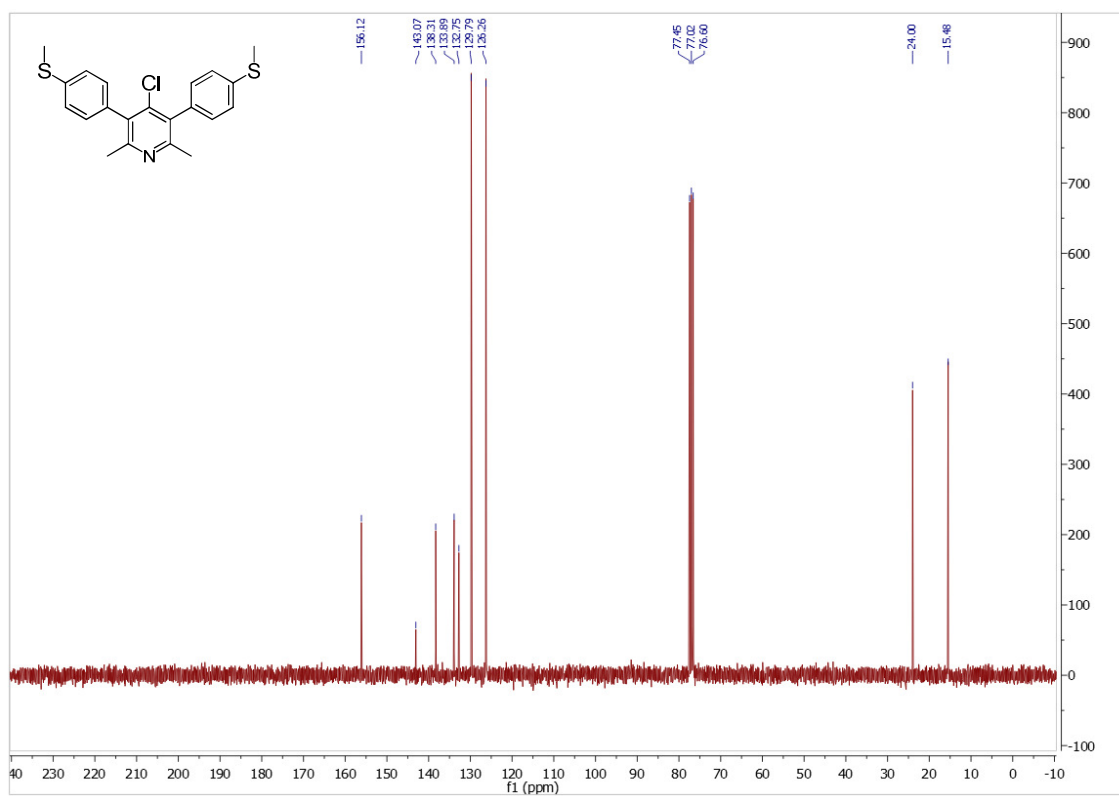
^{13}C NMR spectrum of **5a** (CDCl_3 , 75 MHz)



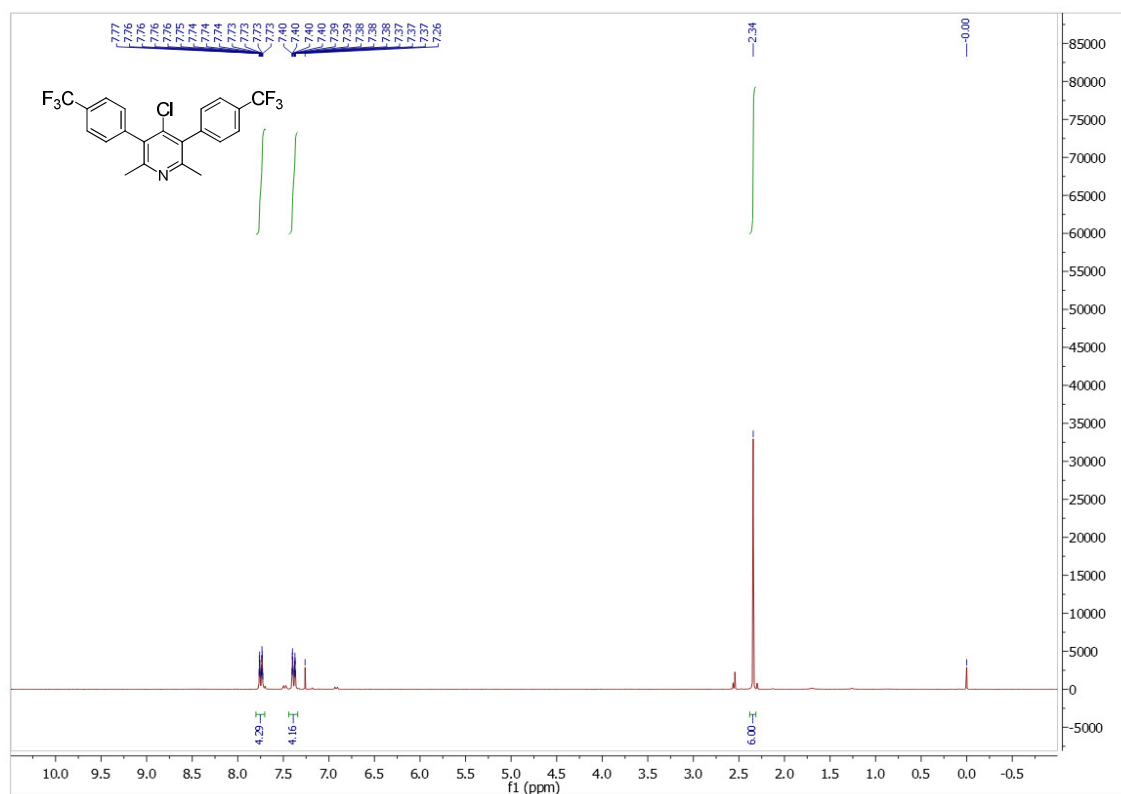
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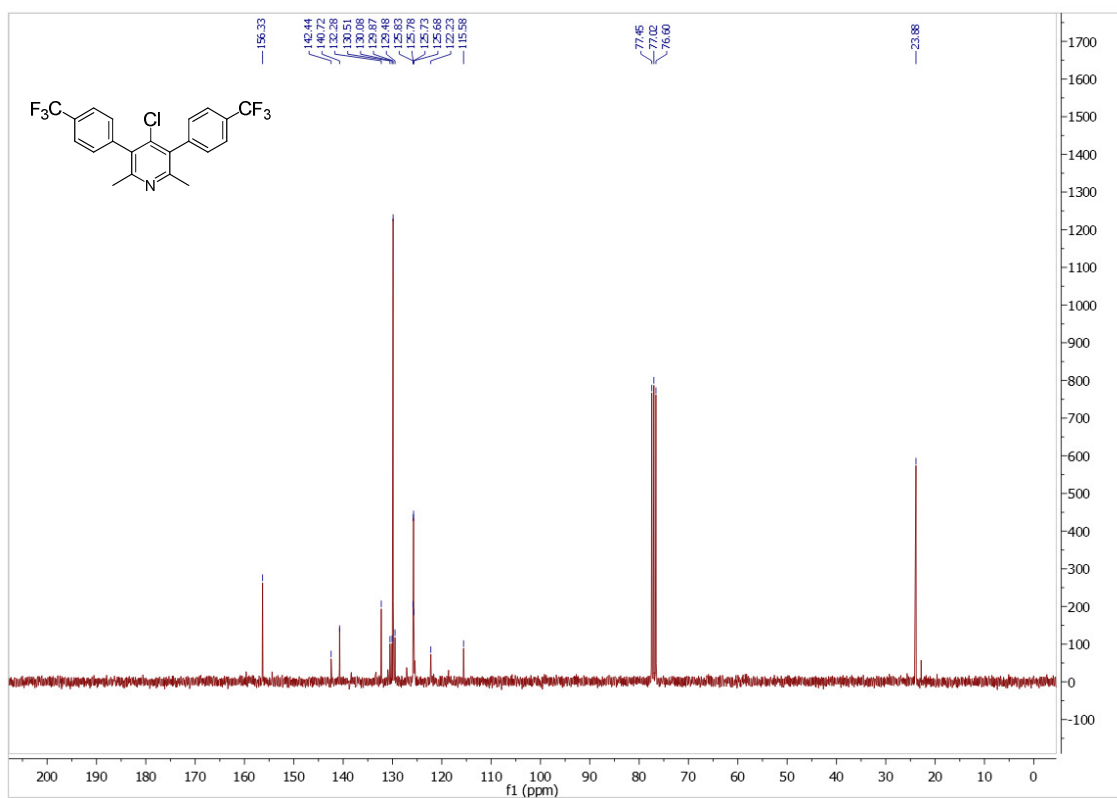
^{13}C NMR spectrum of **5b** (CDCl_3 , 75 MHz)

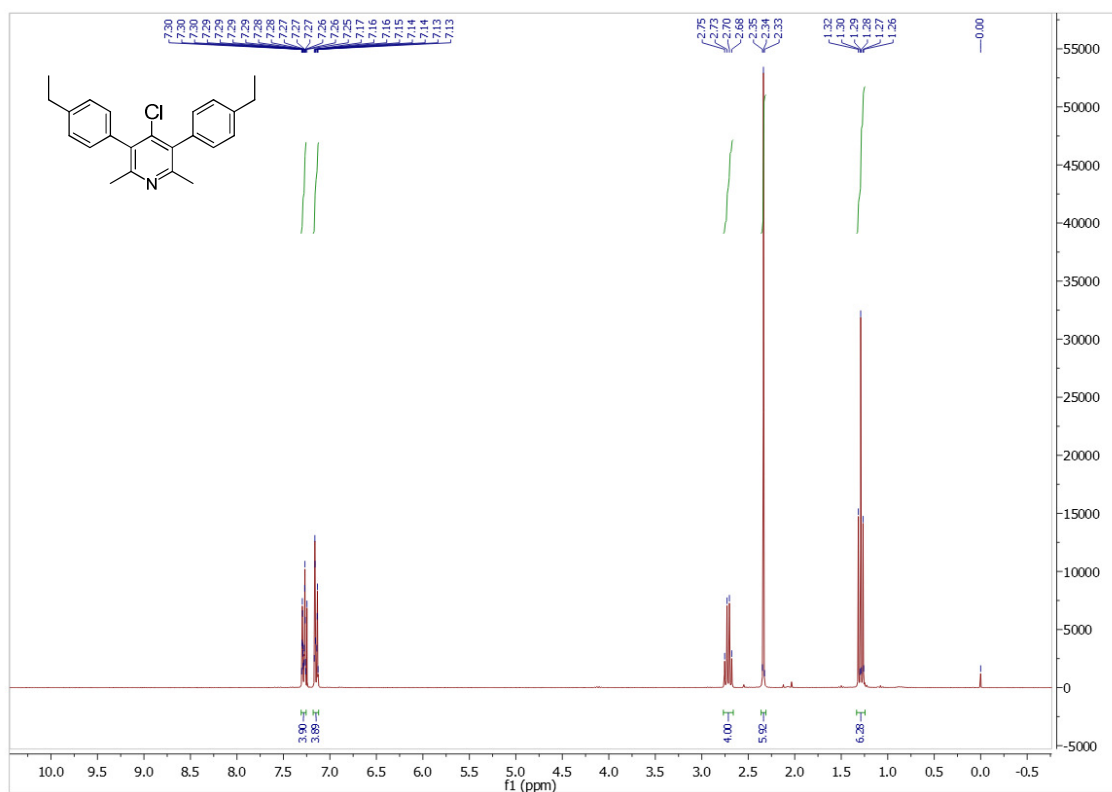
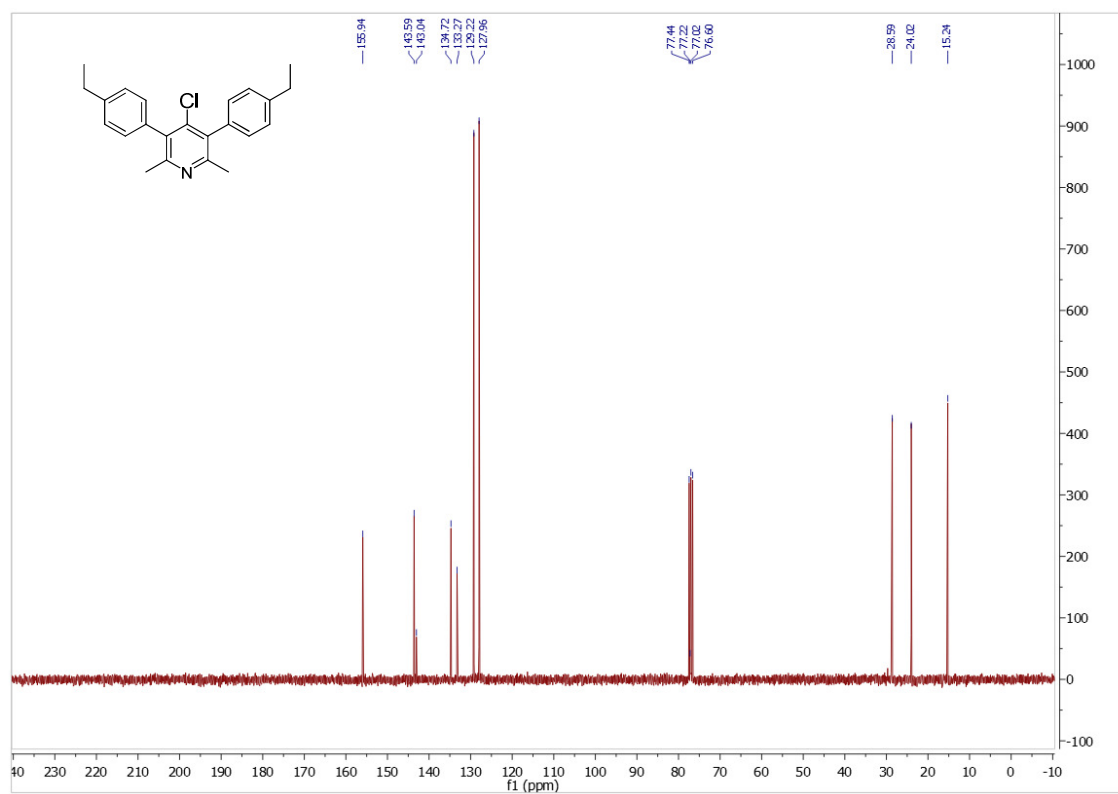


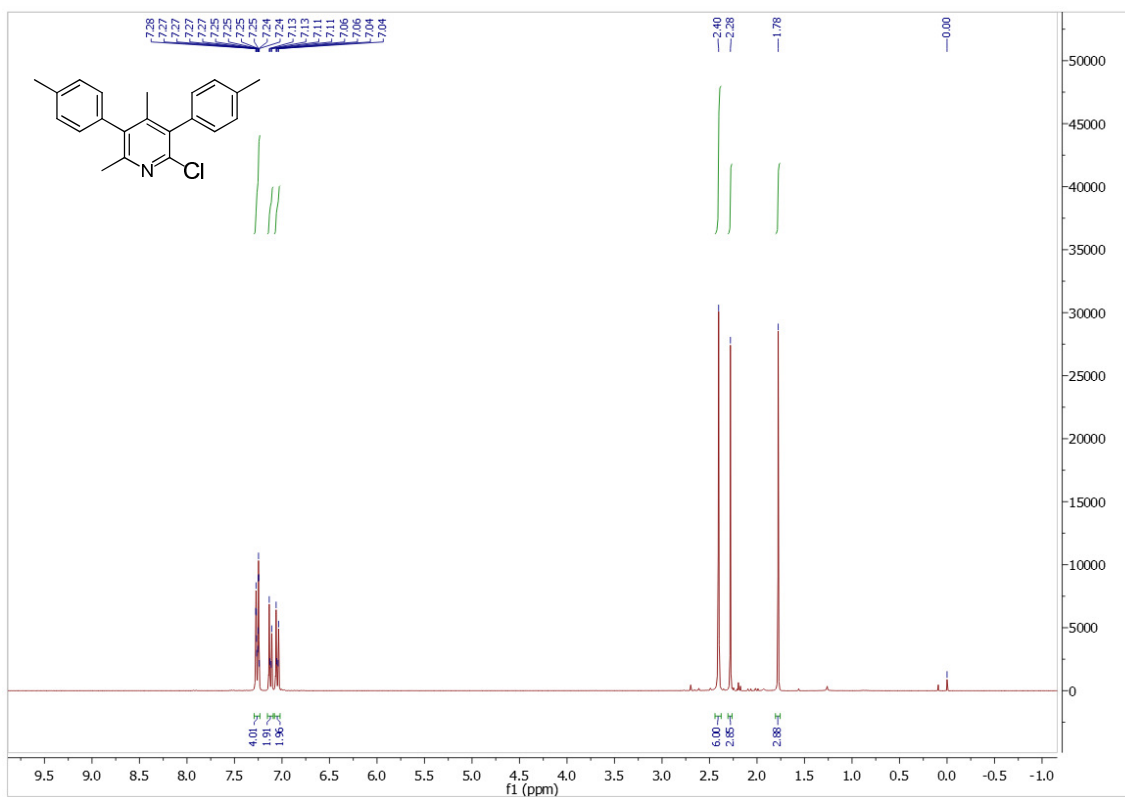
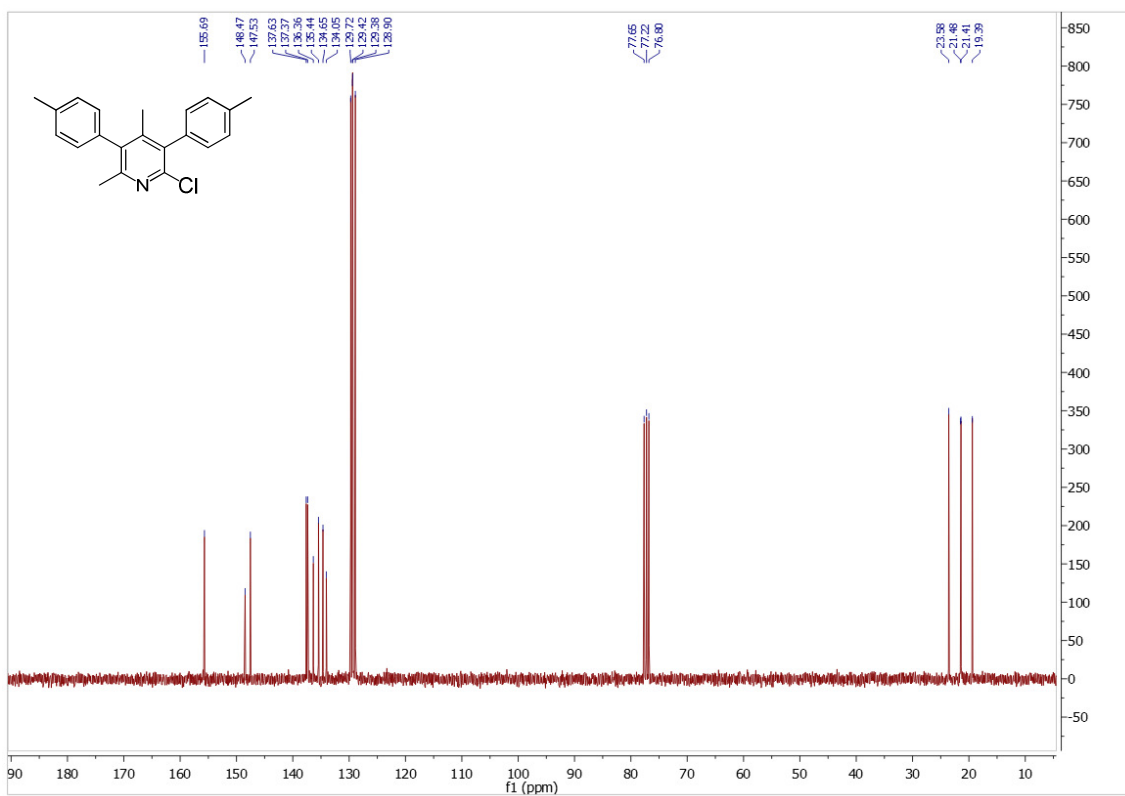
^1H NMR spectrum of **5c** (CDCl_3 , 300 MHz)



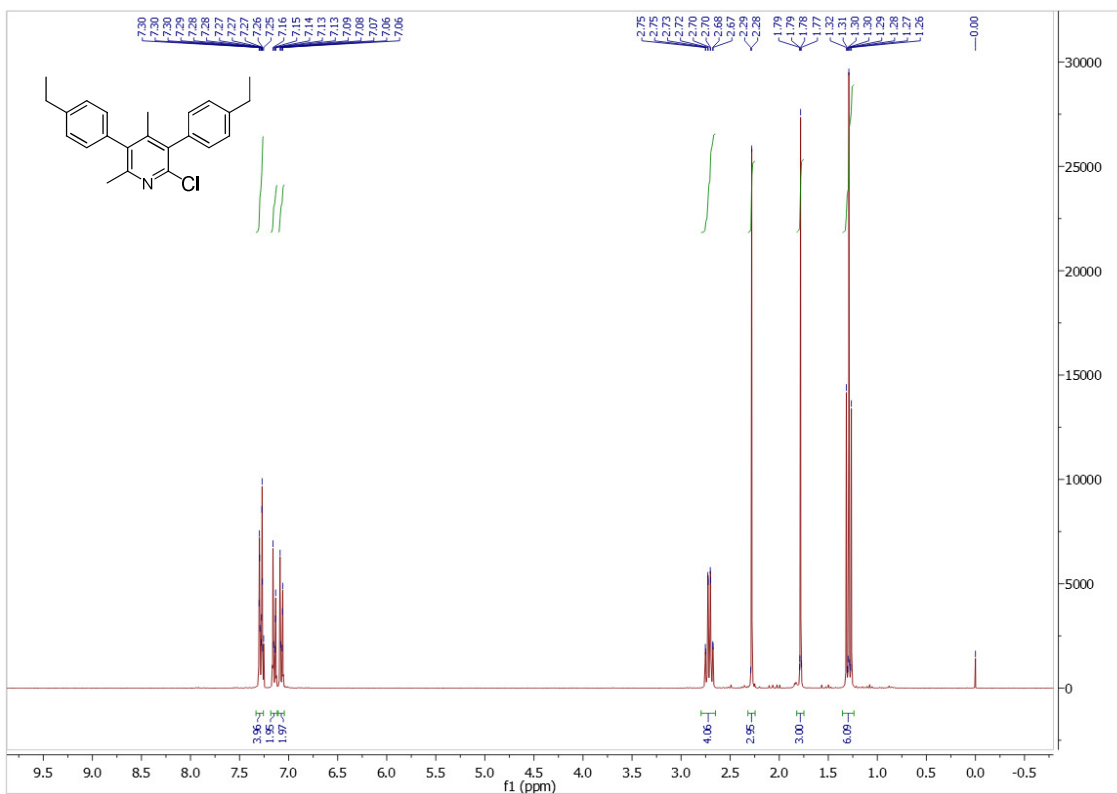
^{13}C NMR spectrum of **5c** (CDCl_3 , 75 MHz)



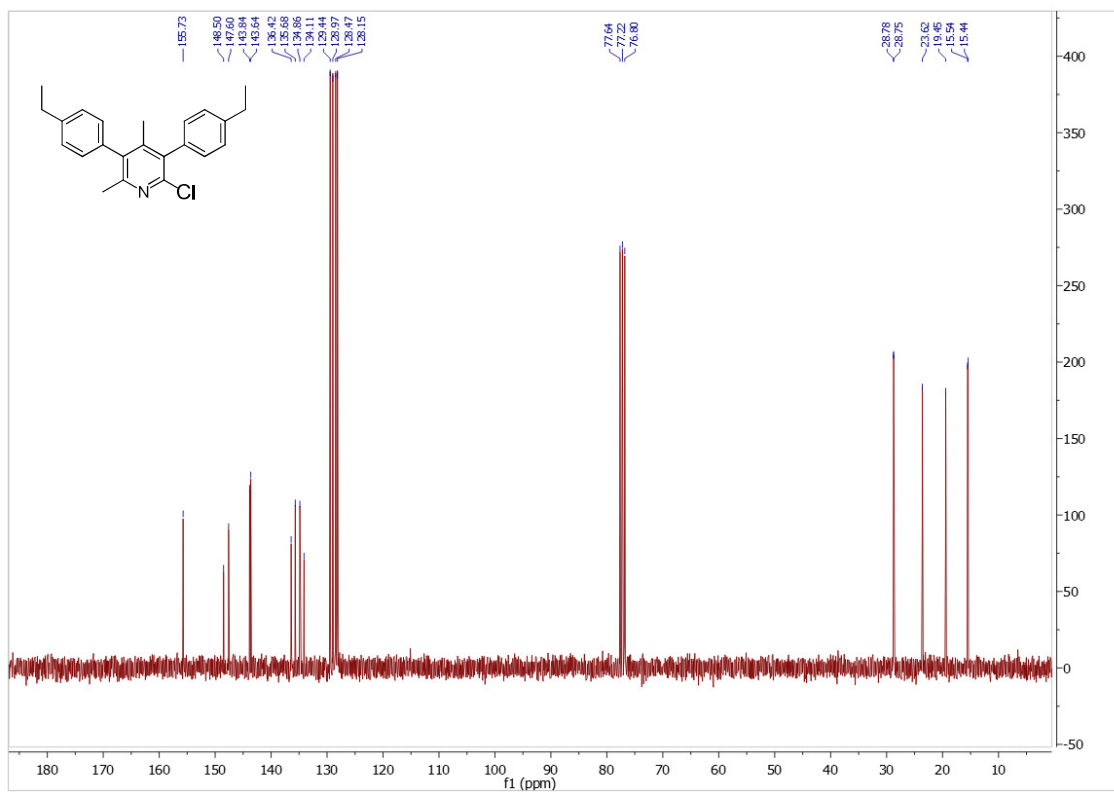
^1H NMR spectrum of **5e** (CDCl_3 , 300 MHz) ^{13}C NMR spectrum of **5e** (CDCl_3 , 75 MHz)

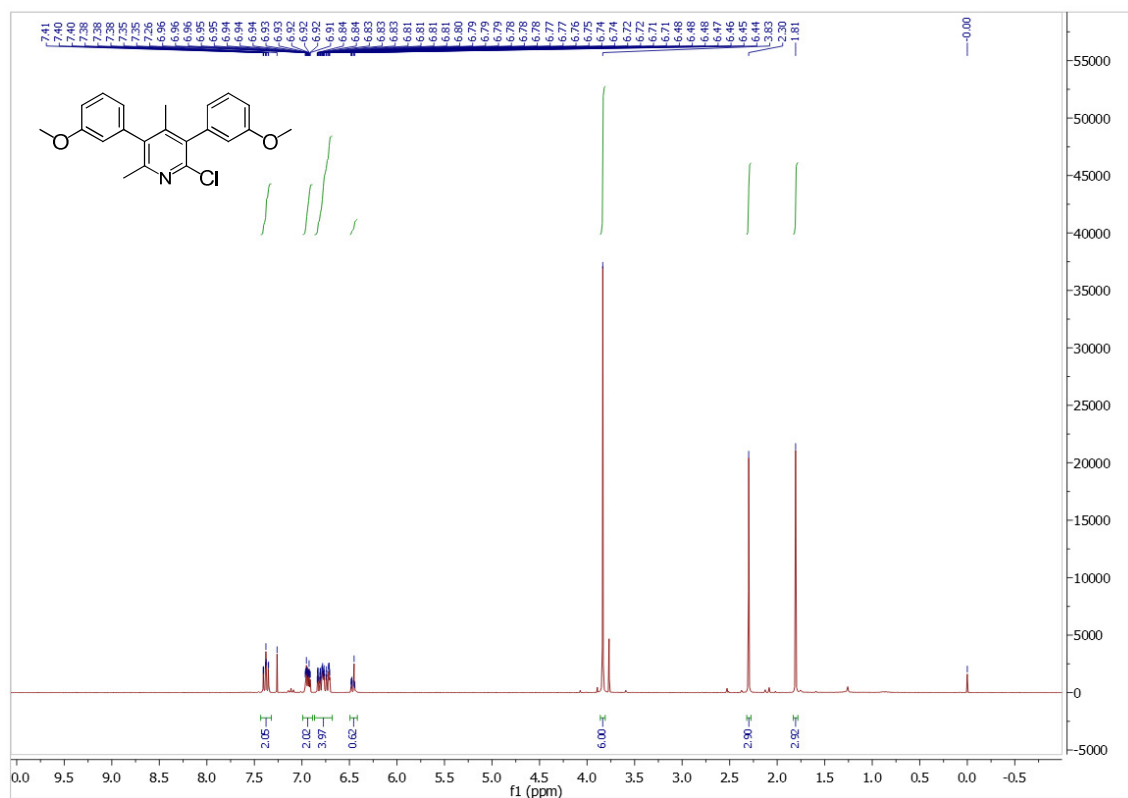
^1H NMR spectrum of **6a** (CDCl_3 , 300 MHz) ^{13}C NMR spectrum of **6a** (CDCl_3 , 75 MHz)

^1H NMR spectrum of **6b** (CDCl_3 , 300 MHz)



^{13}C NMR spectrum of **6b** (CDCl_3 , 75 MHz)



^1H NMR spectrum of **6c** (CDCl_3 , 300 MHz) ^{13}C NMR spectrum of **6c** (CDCl_3 , 75 MHz)