

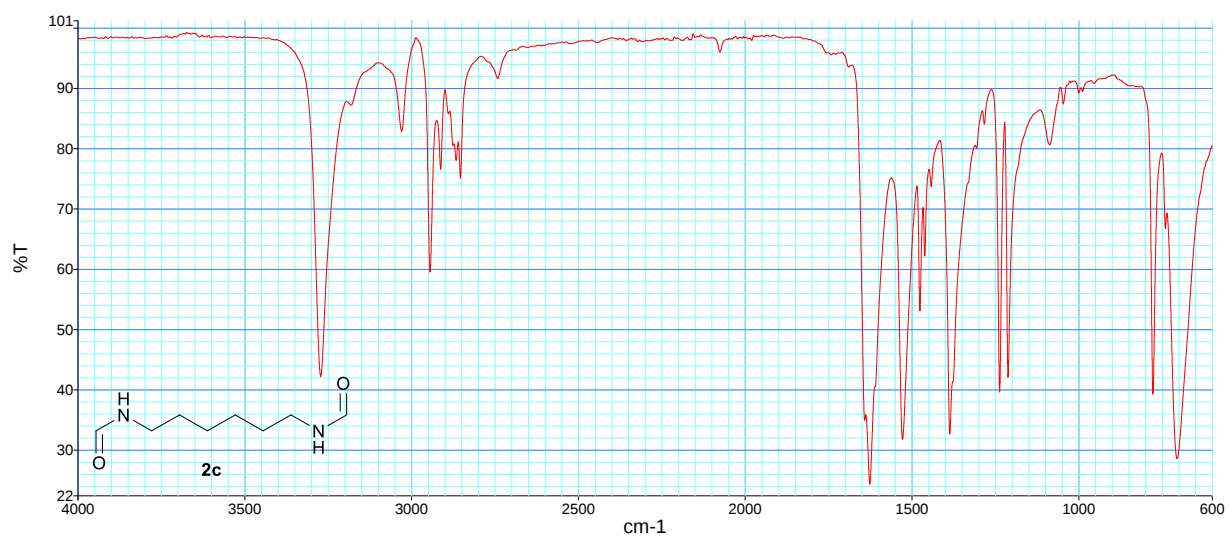
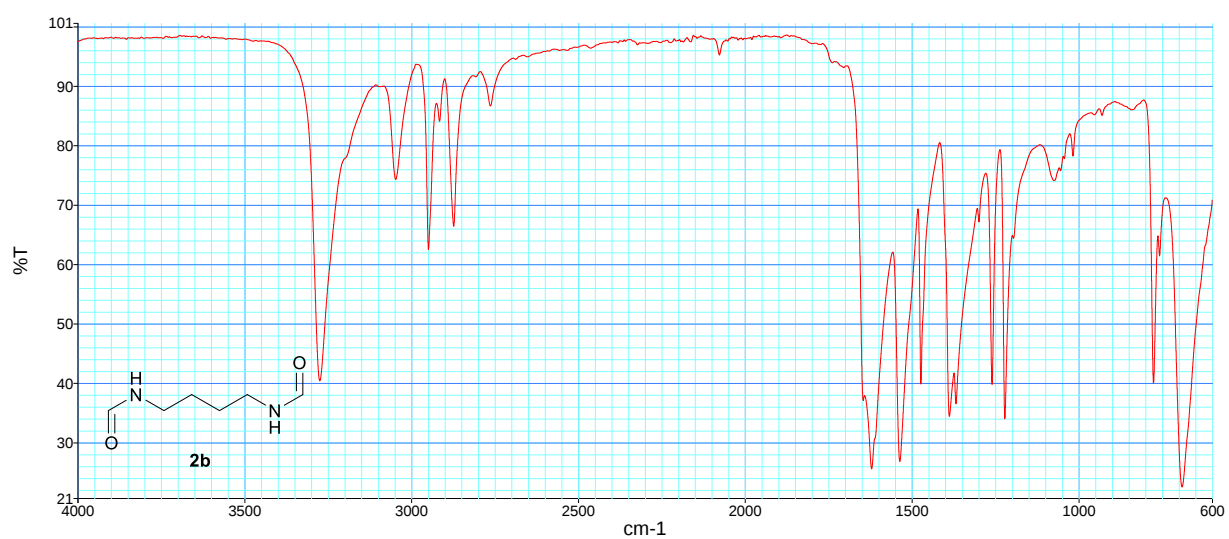
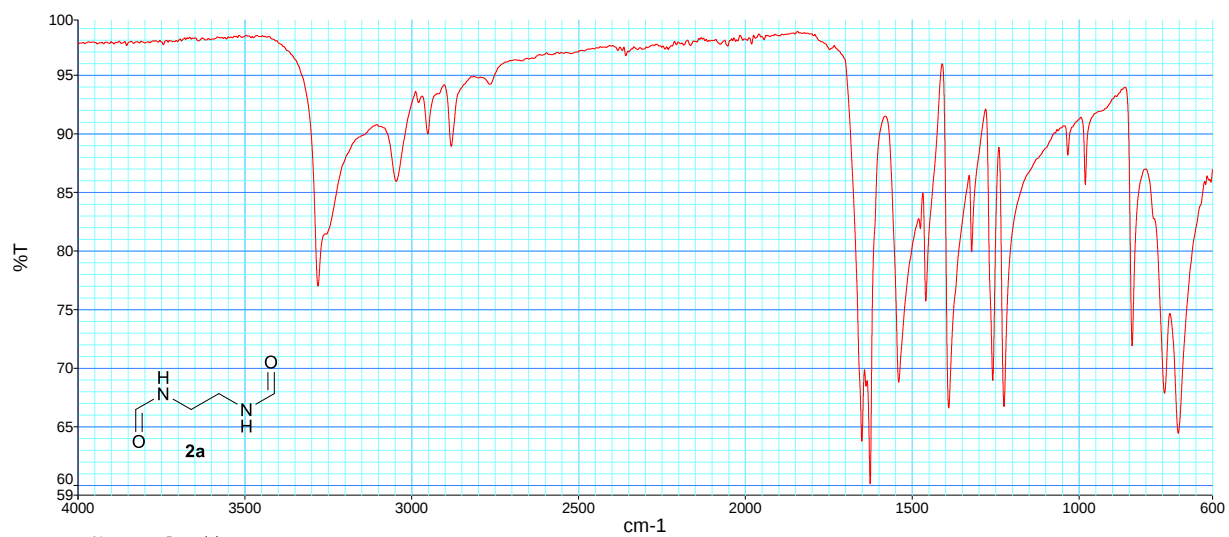
## SUPPORTING INFORMATION

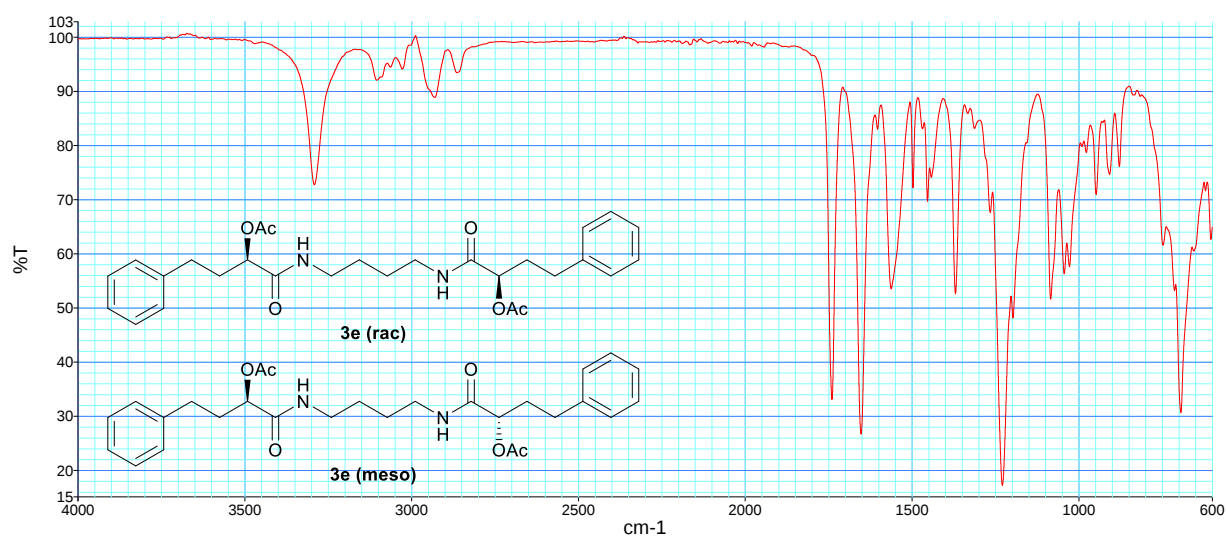
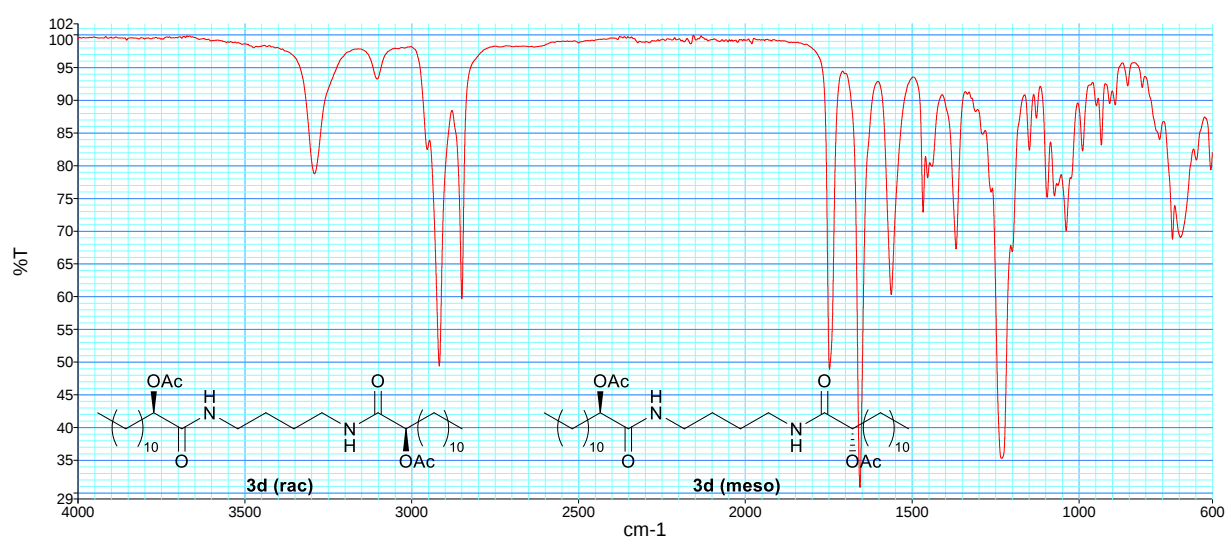
### Synthesis of symmetric bis- $\alpha$ -ketoamides from renewable starting materials and comparative study of their nucleating efficiency in PLLA

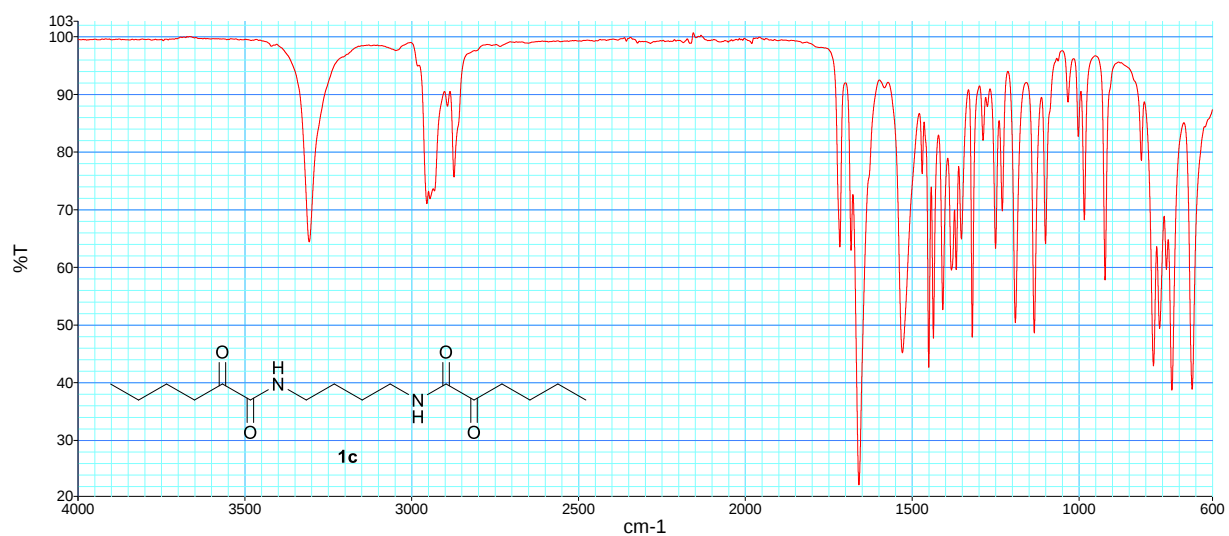
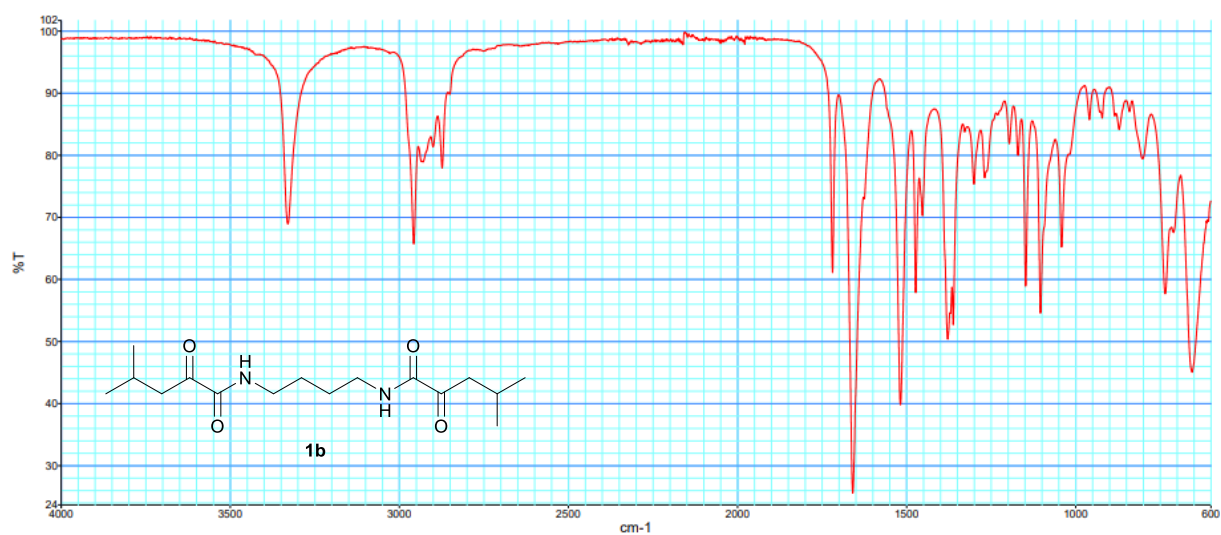
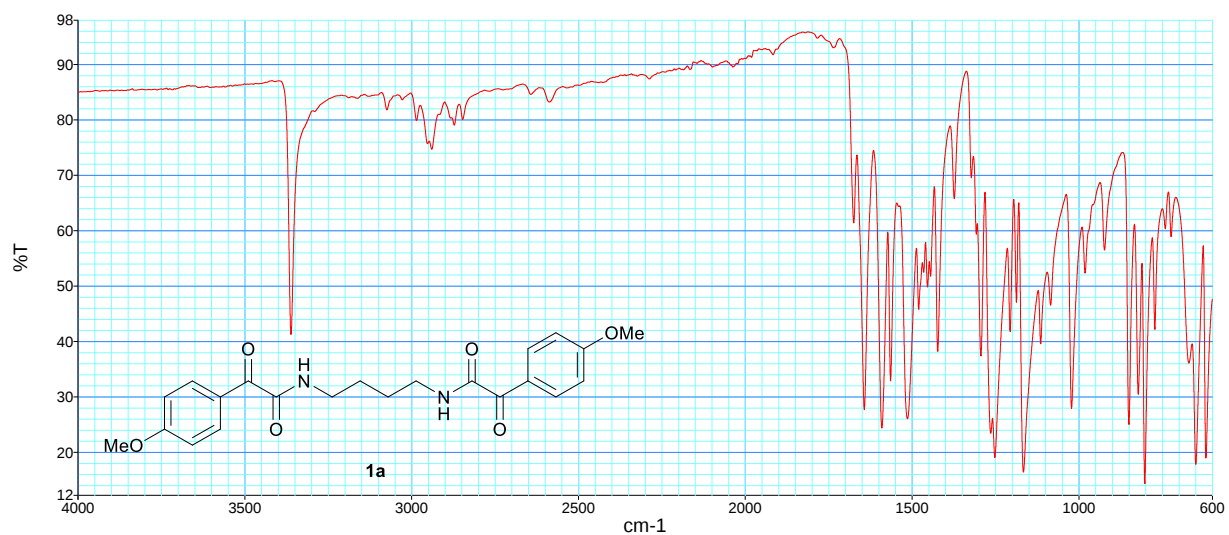
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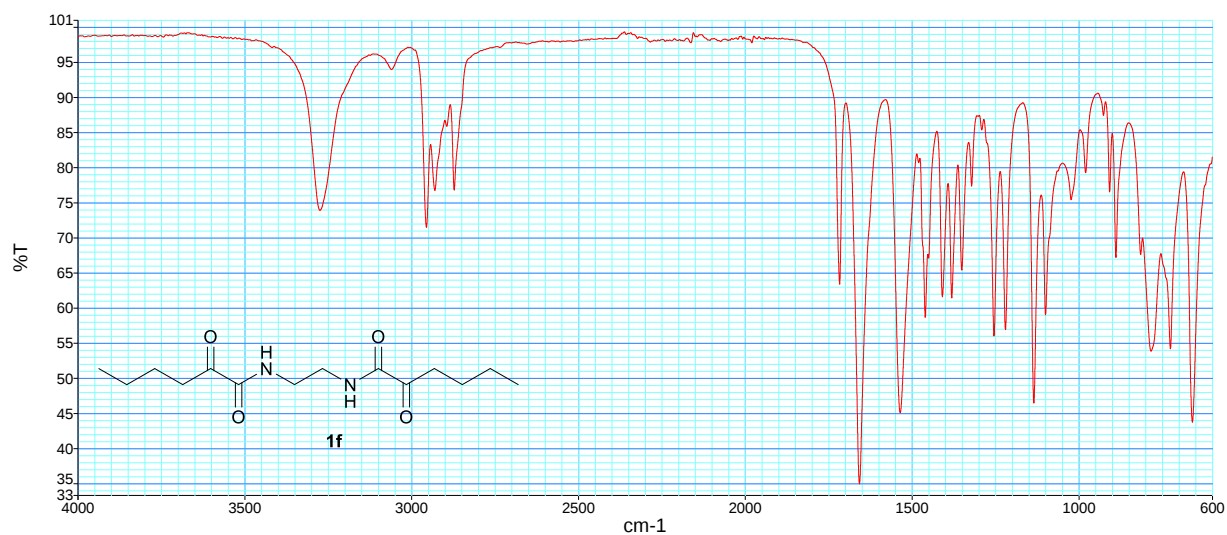
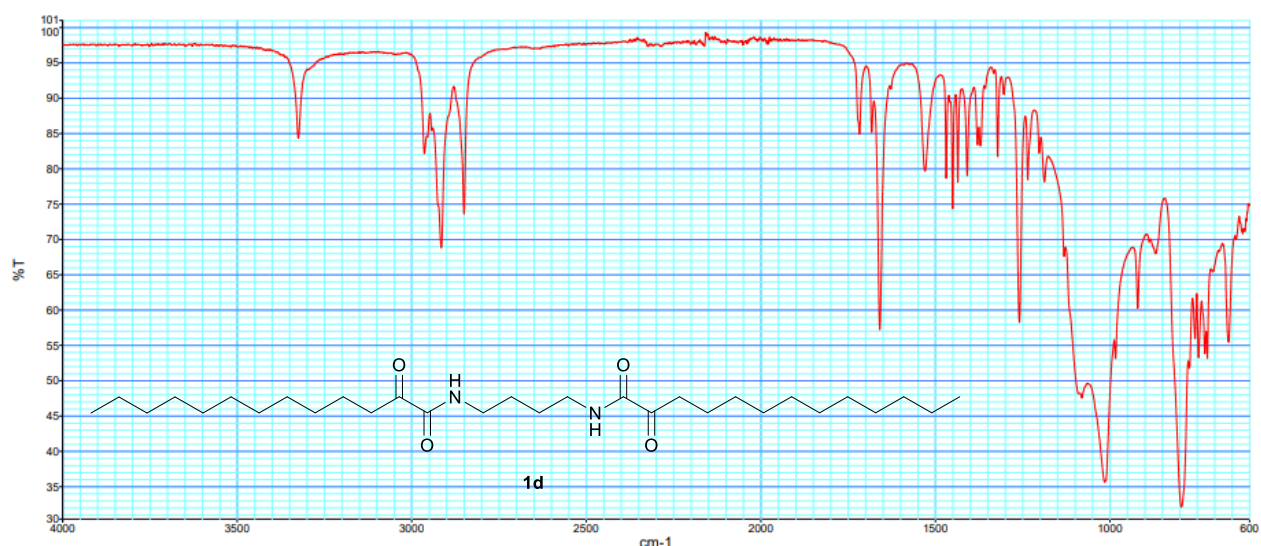
|                                                                              |    |
|------------------------------------------------------------------------------|----|
| Copies of IR Spectra of Compounds 2a-c, 3b, 3d, 3e, 1a-g .....               | 2  |
| Copies of GC-MS analysis of compounds 2a-c and 1a-c, e-g.....                | 7  |
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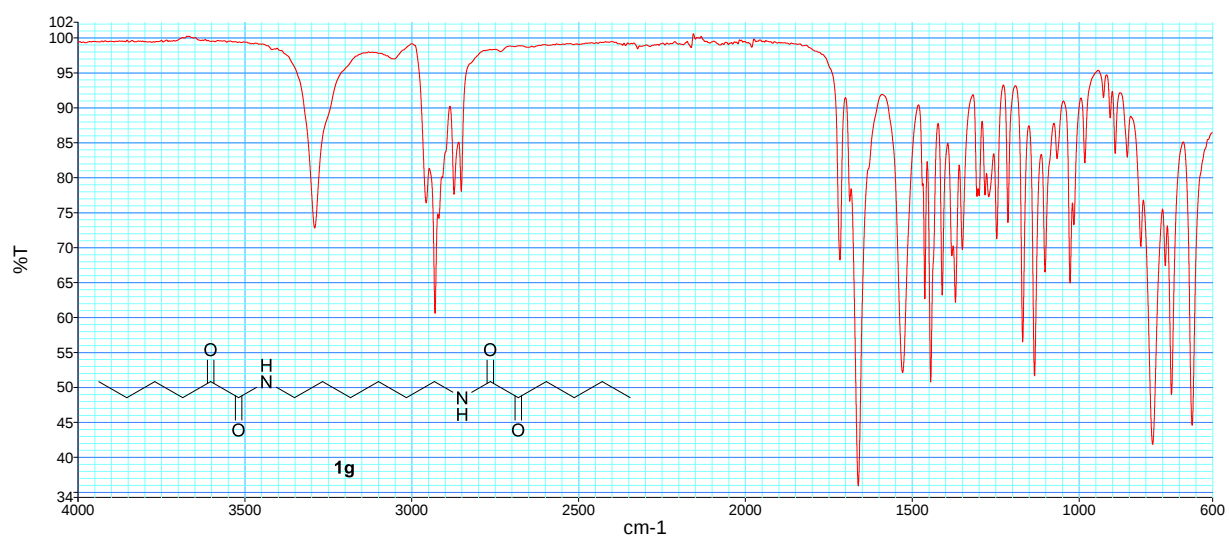
## Copies of IR Spectra of Compounds 2a-c, 3b, 3d, 3e, 1a-g





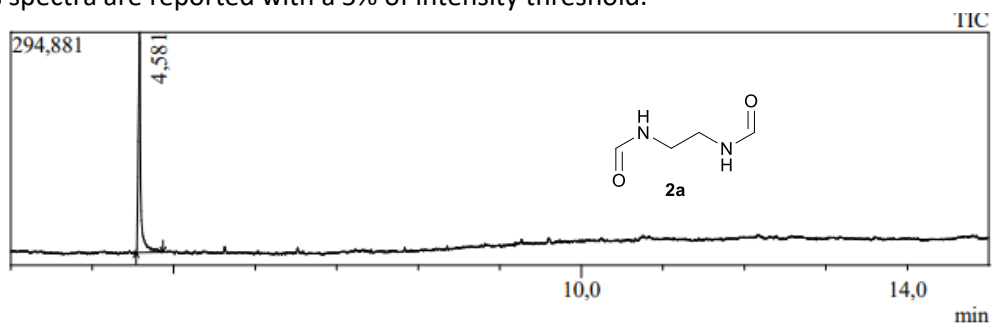




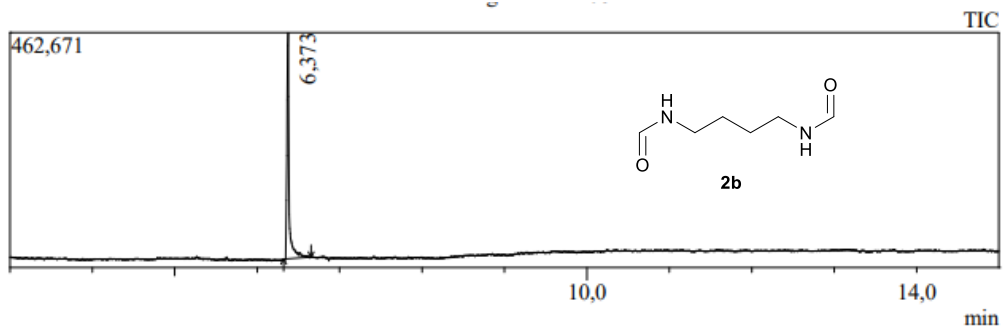
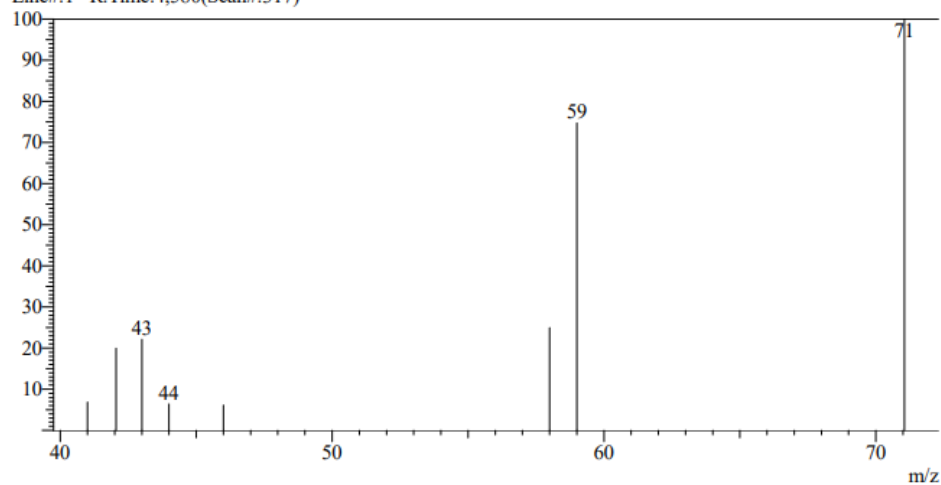


## Copies of GC-MS analysis of compounds 2a-c and 1a-c, e-g

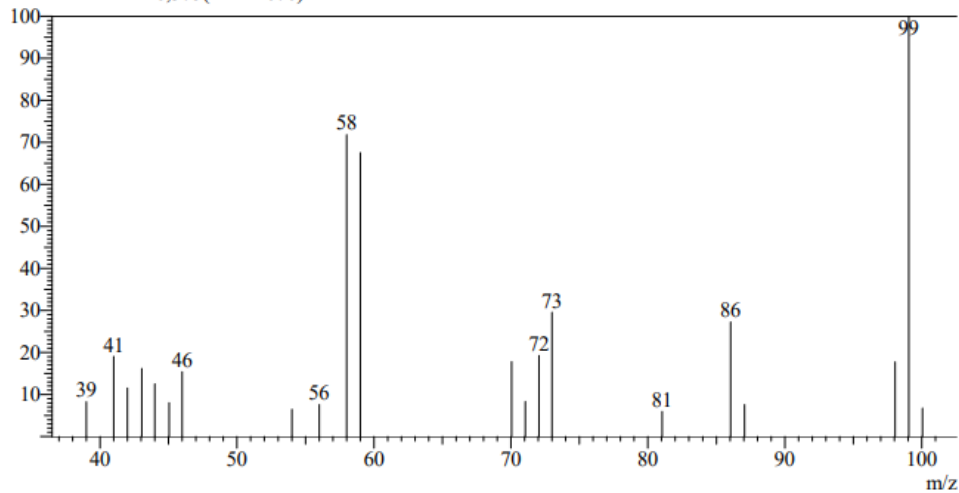
All the mass spectra are reported with a 5% of intensity threshold.

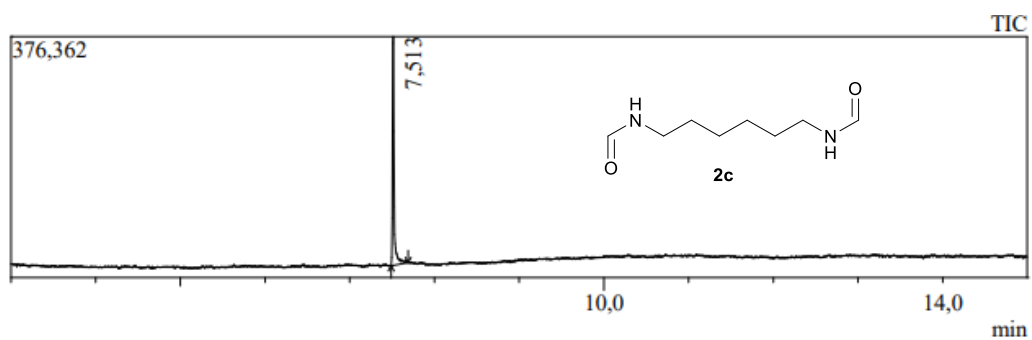


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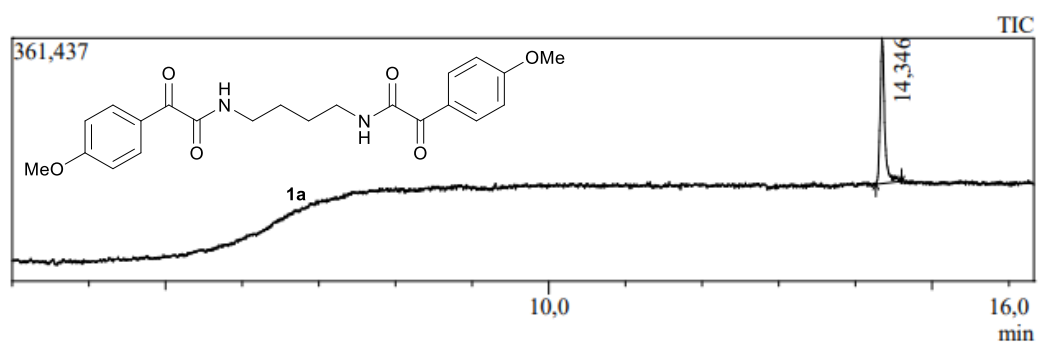
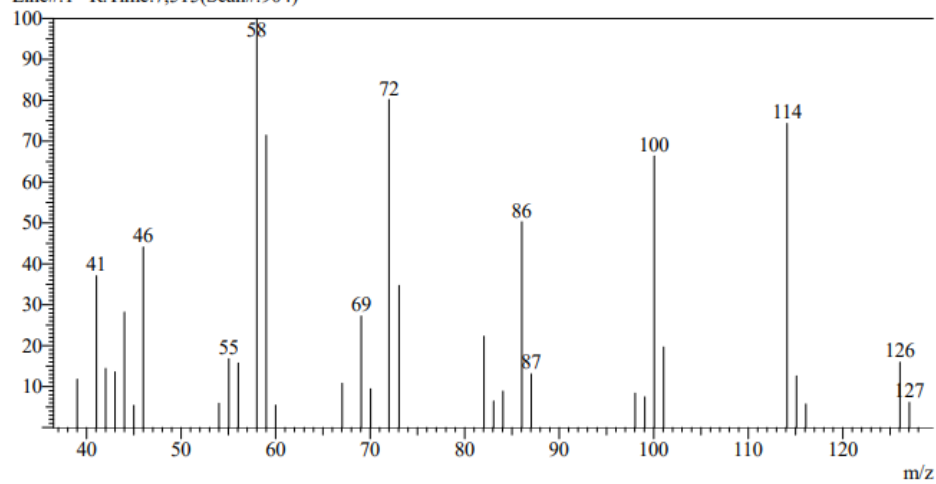


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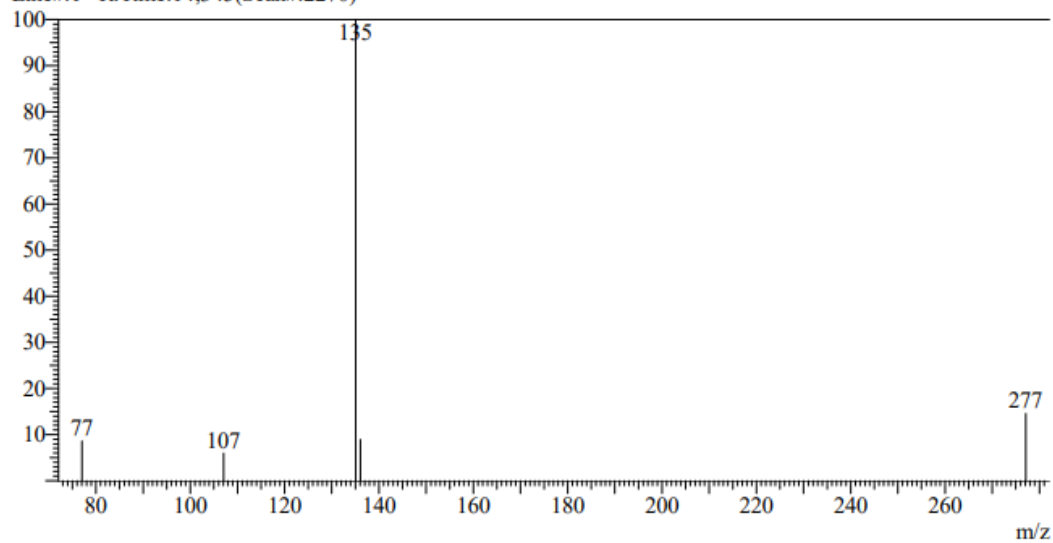


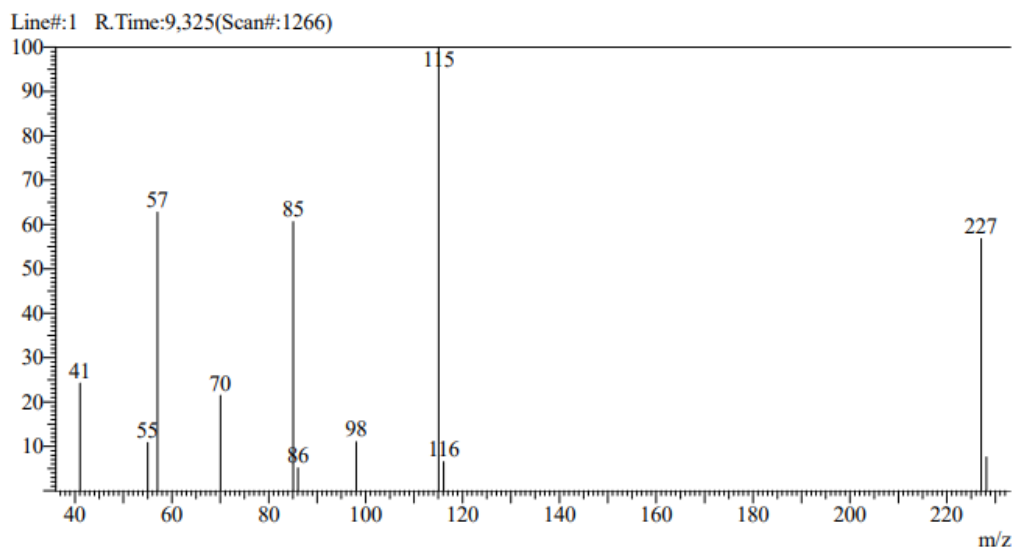
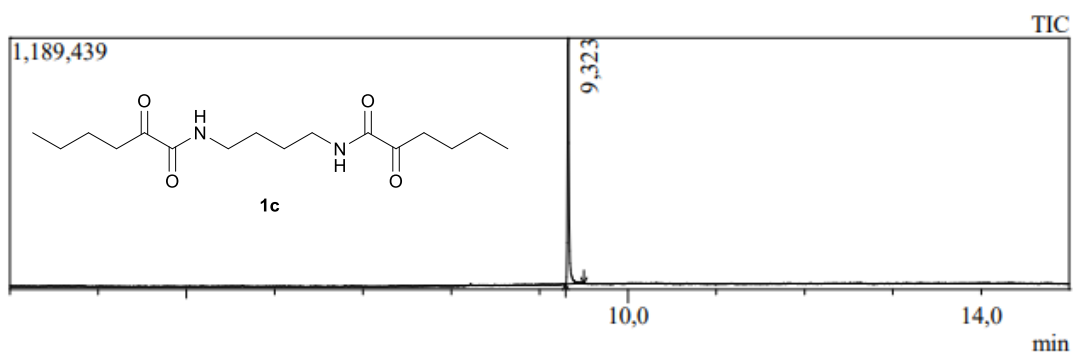
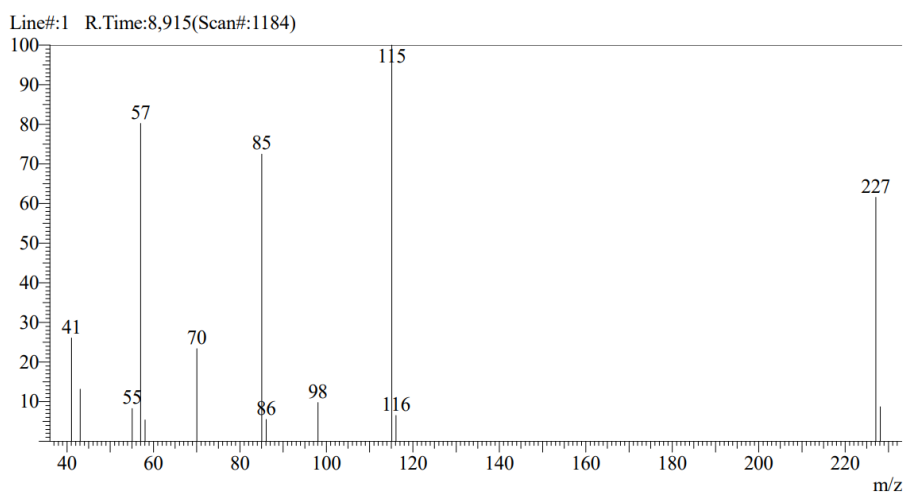
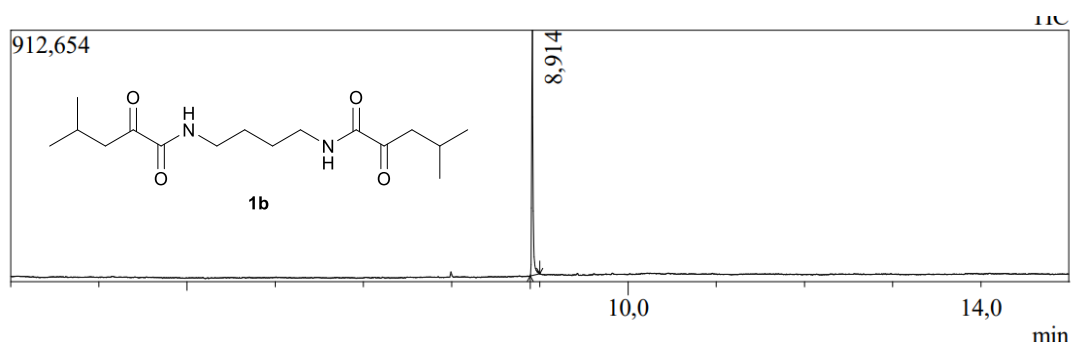


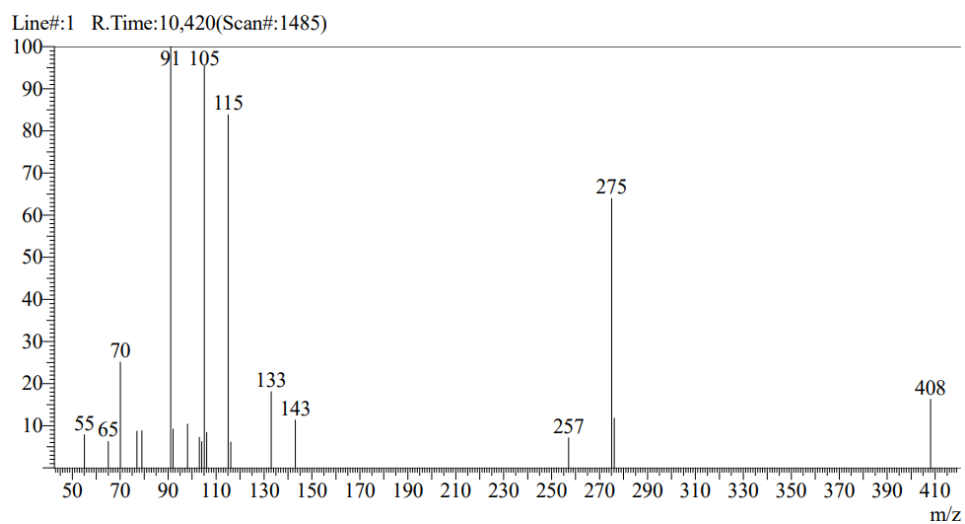
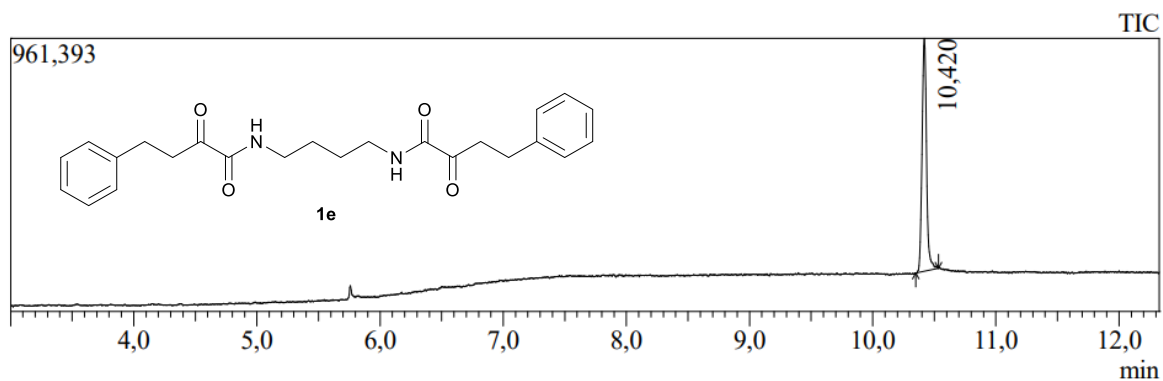
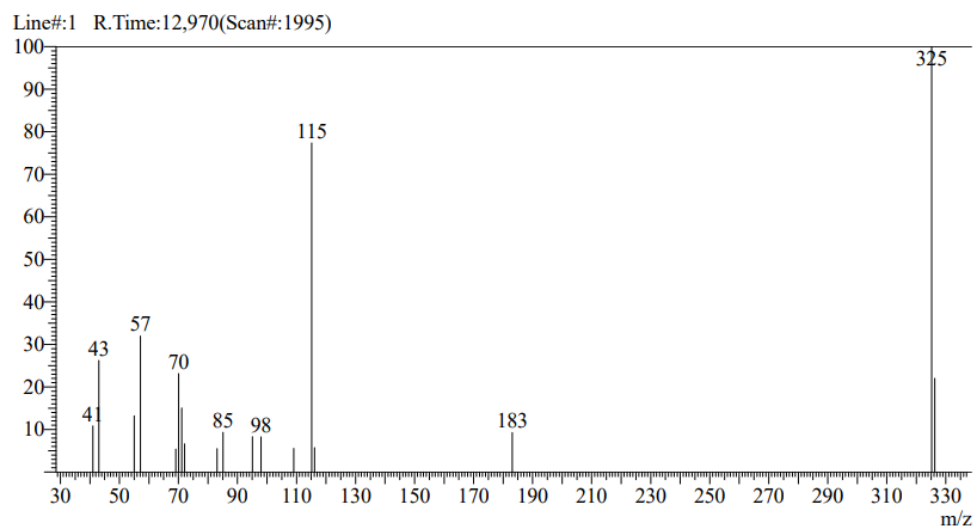
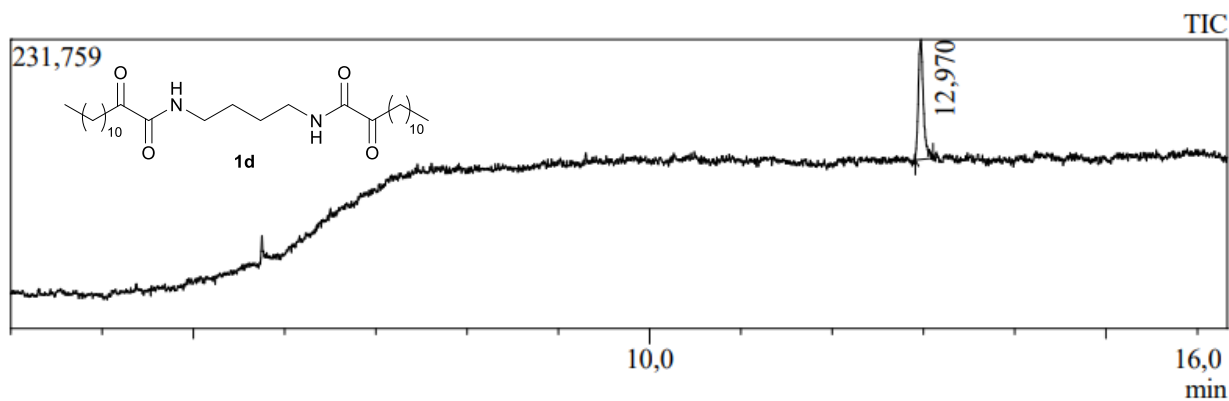
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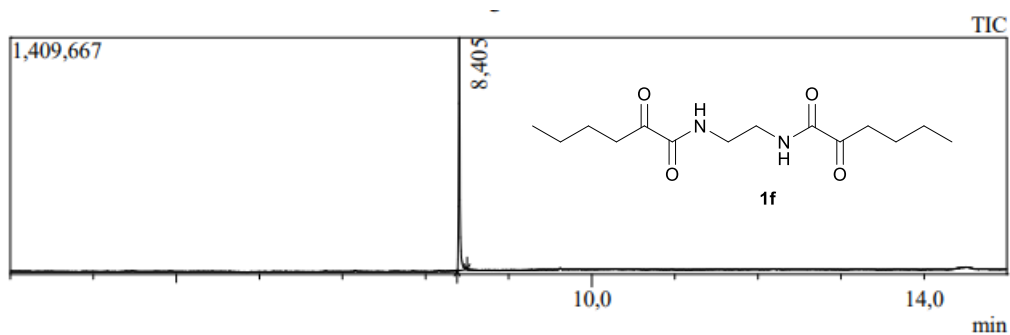


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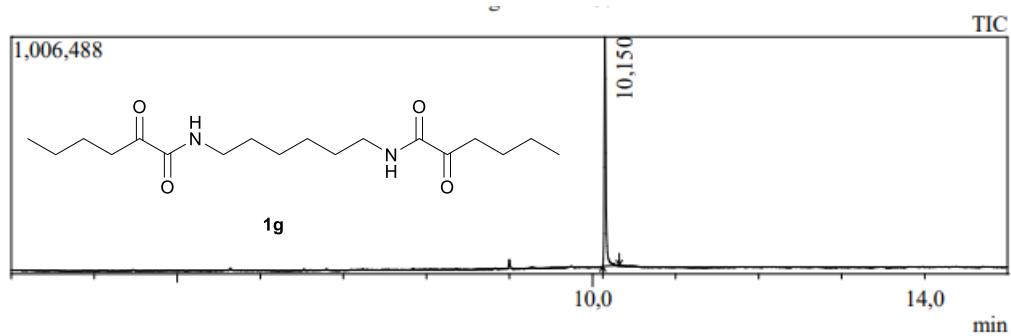
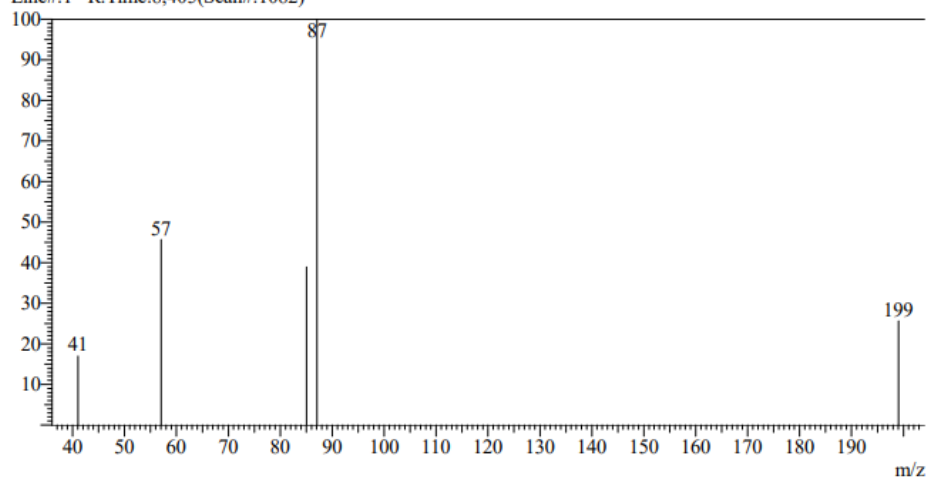




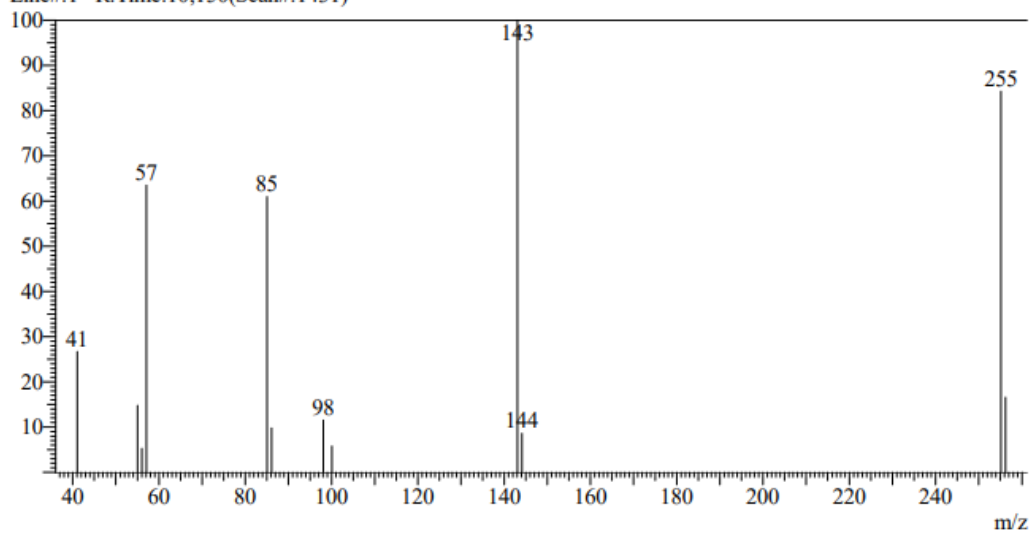




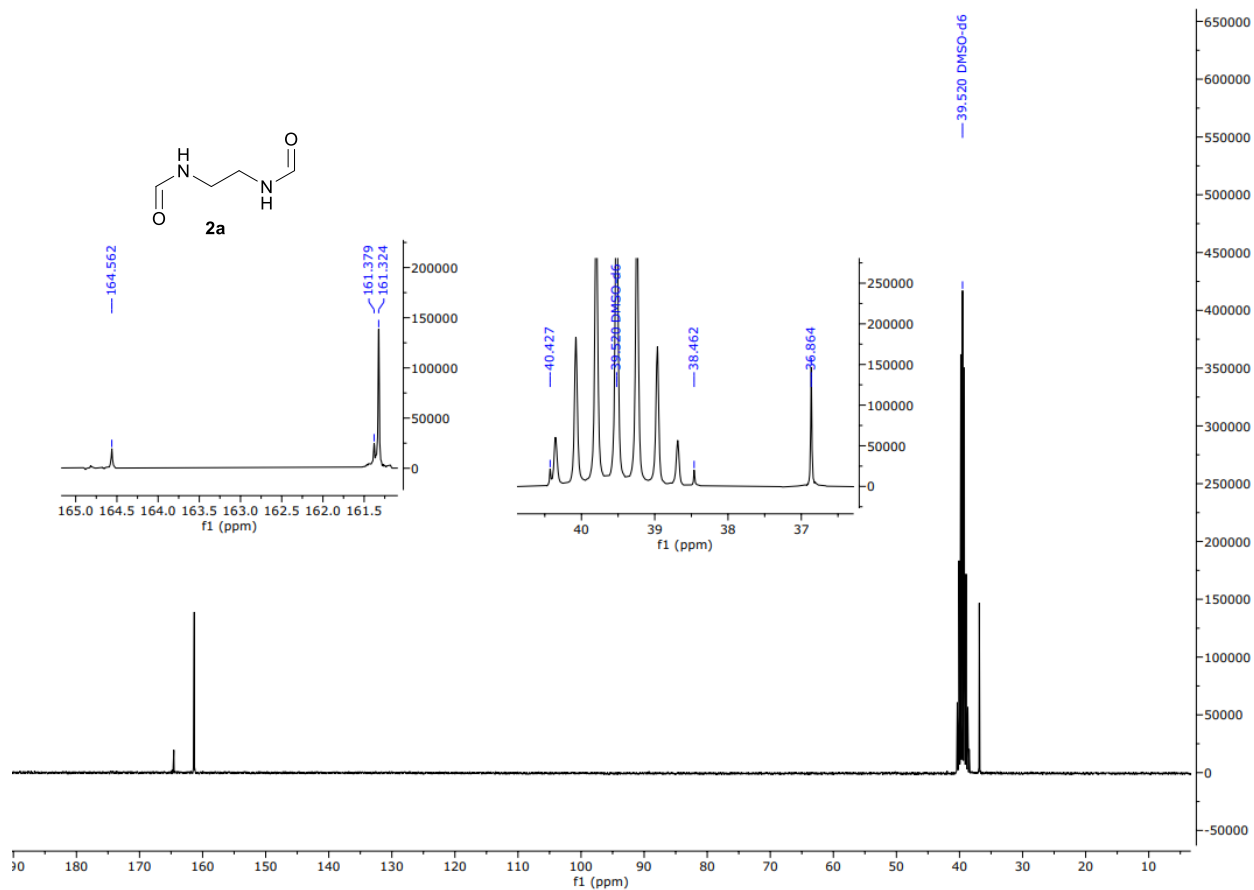
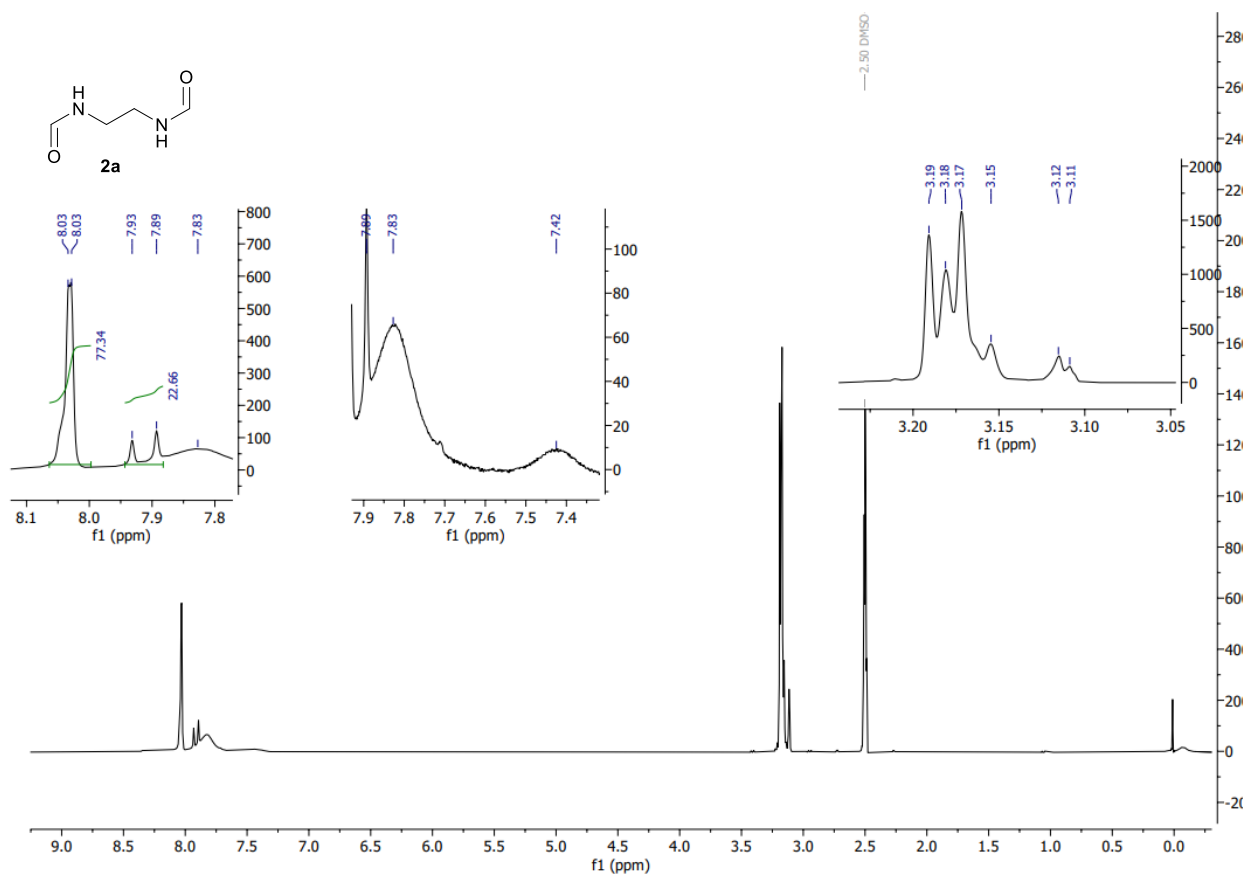
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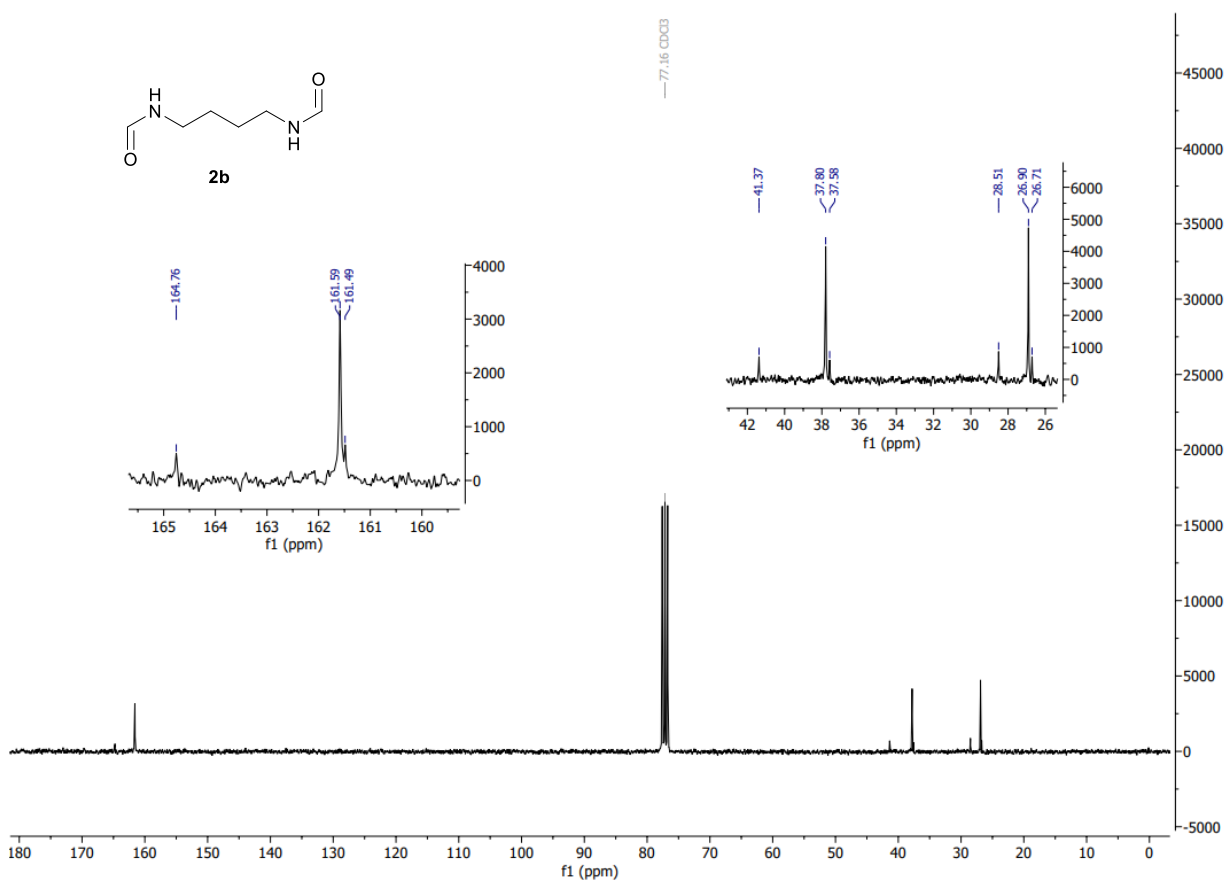
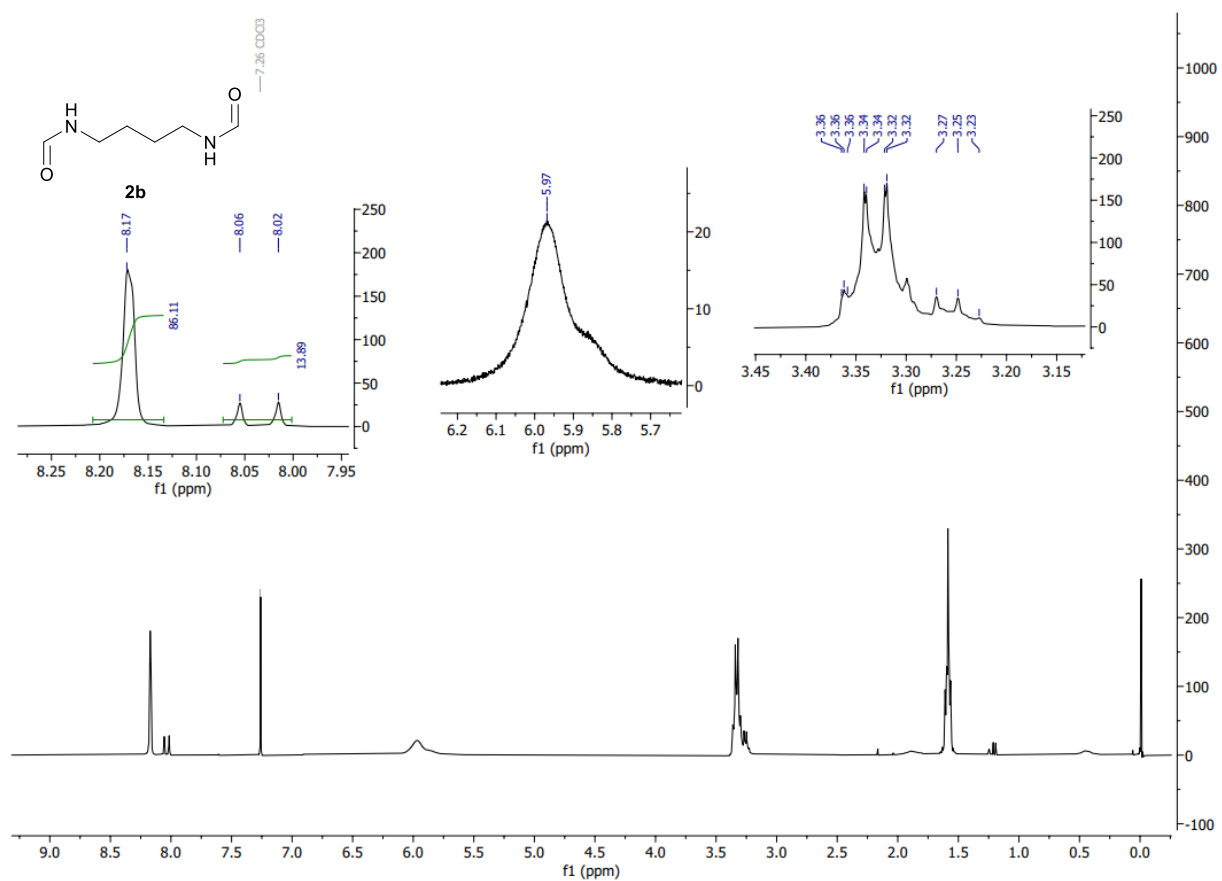


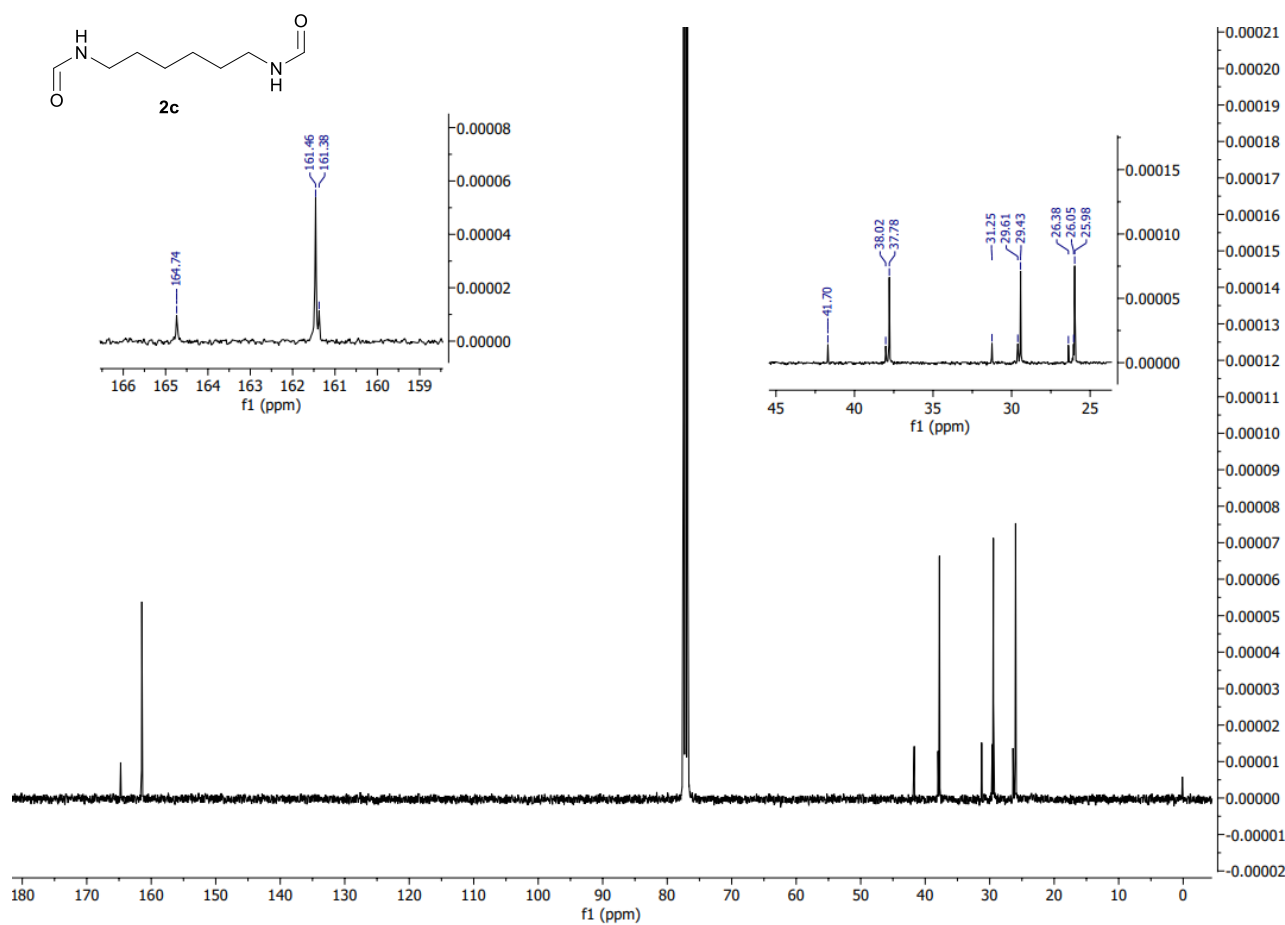
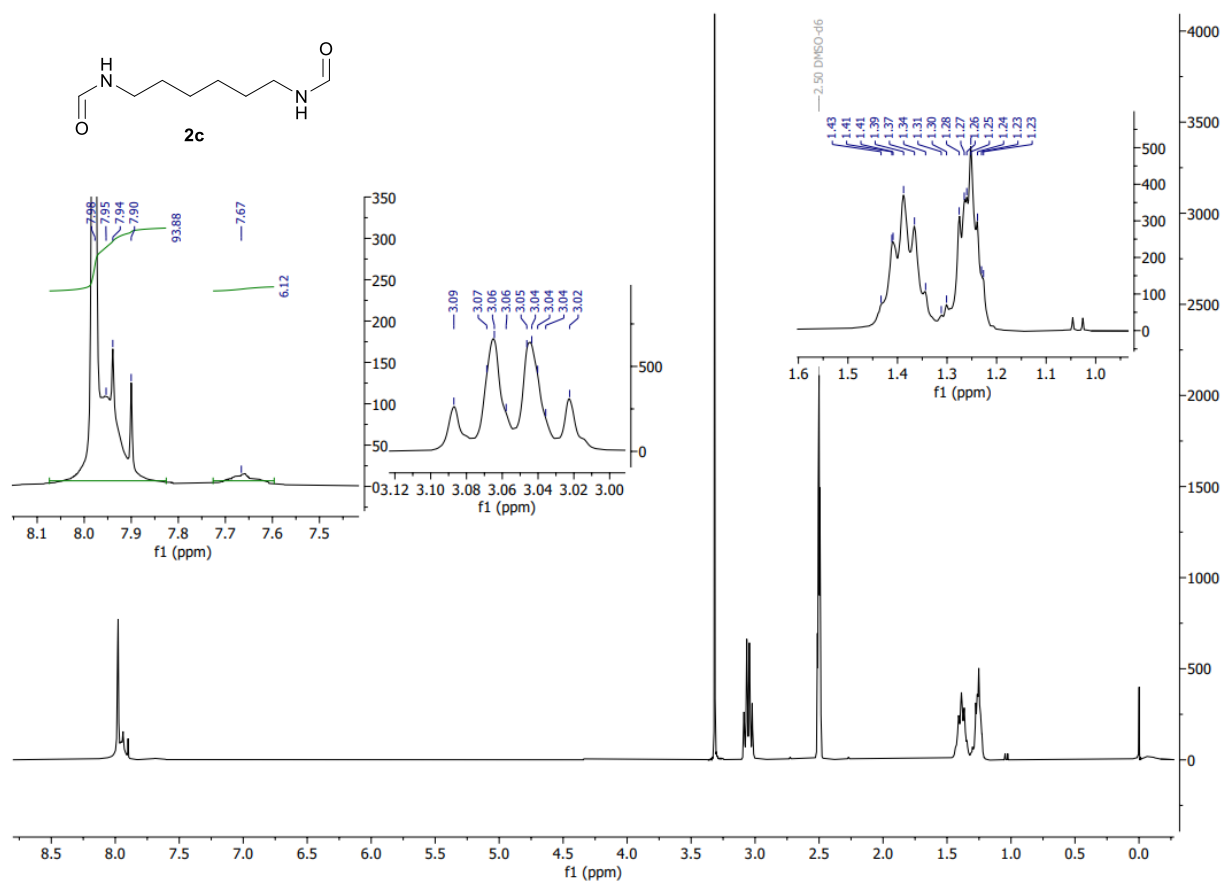
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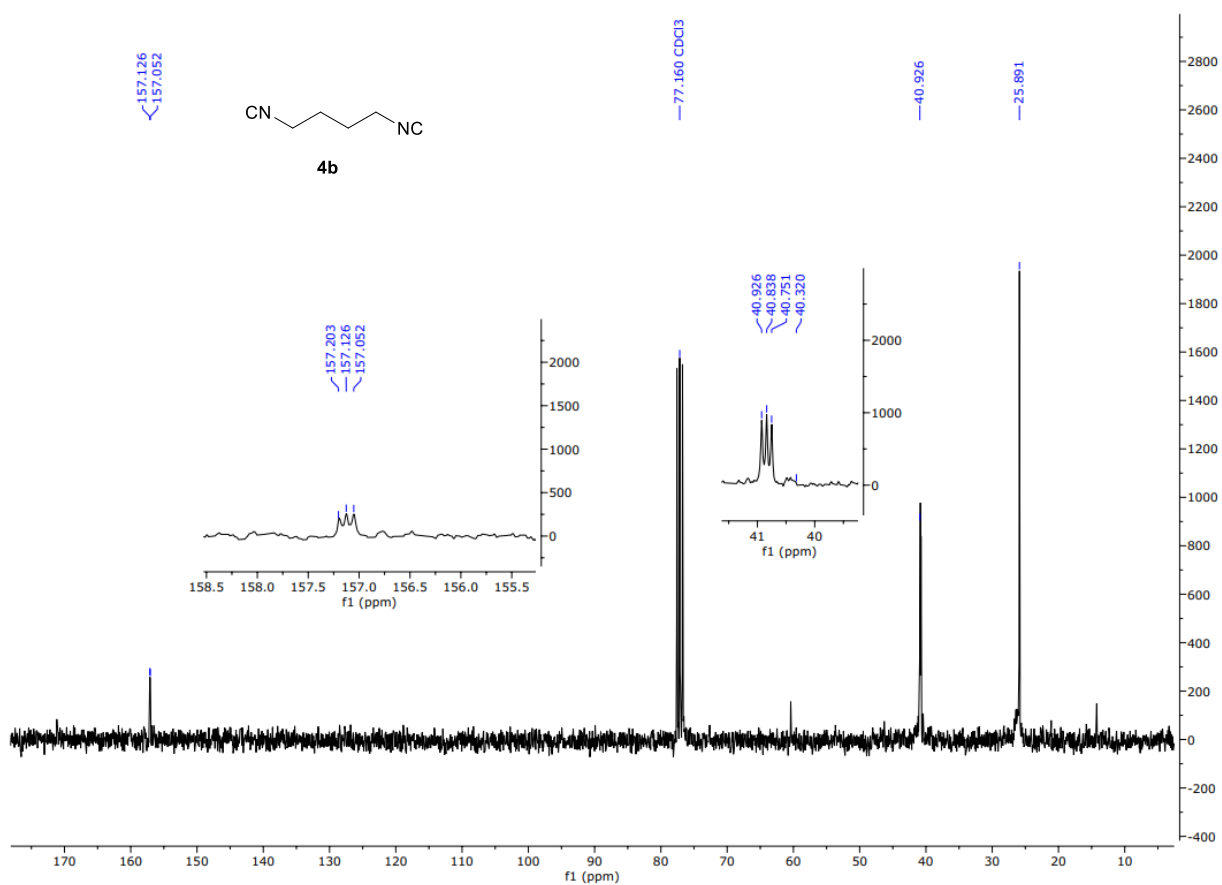
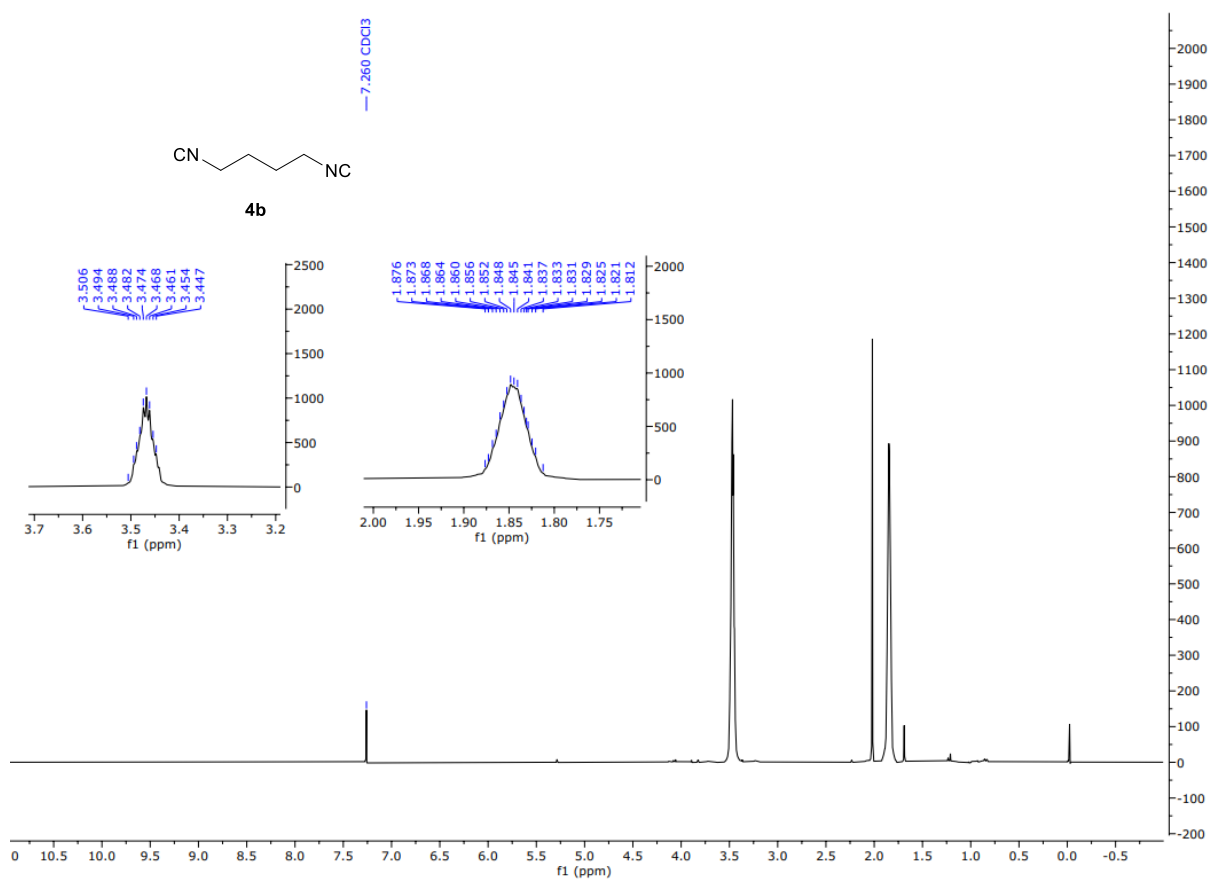


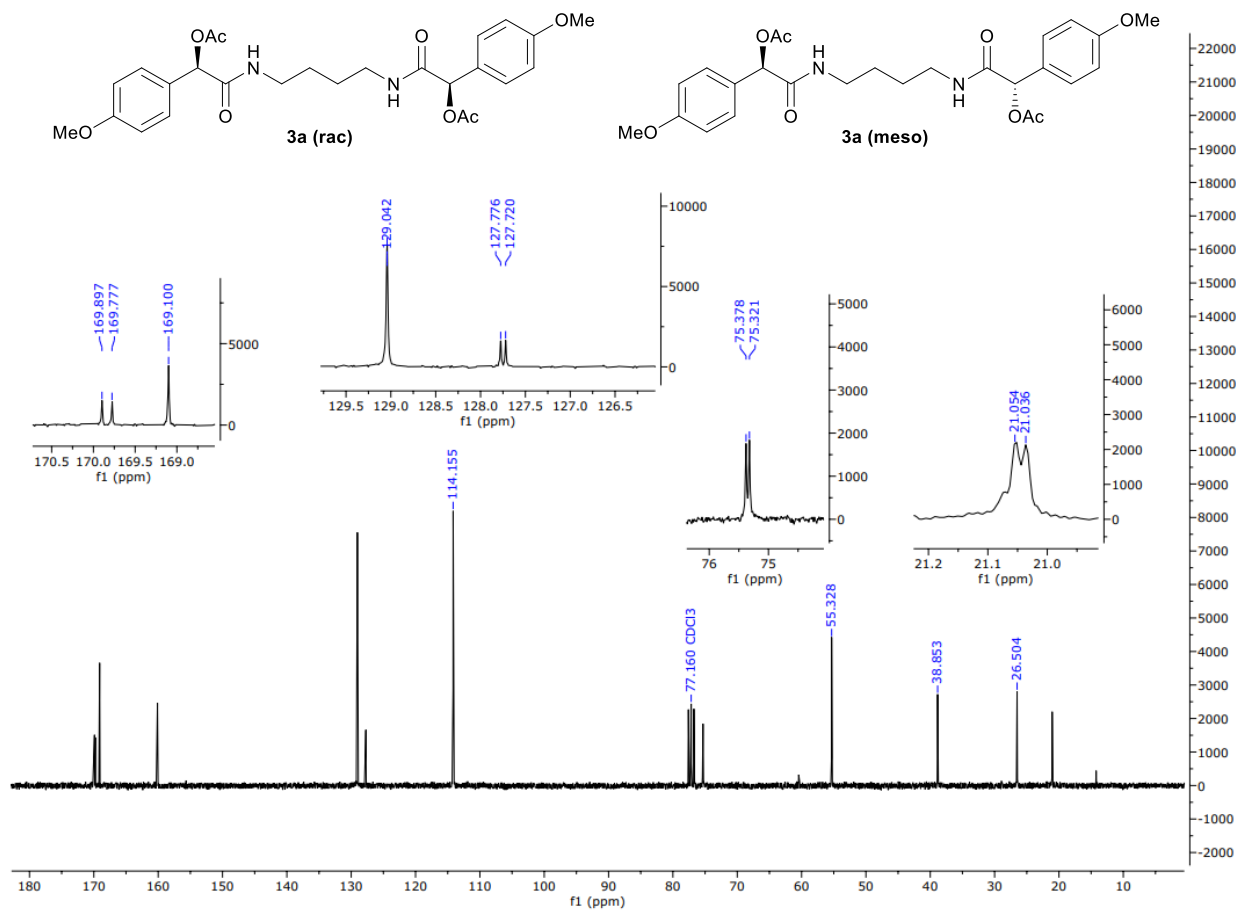
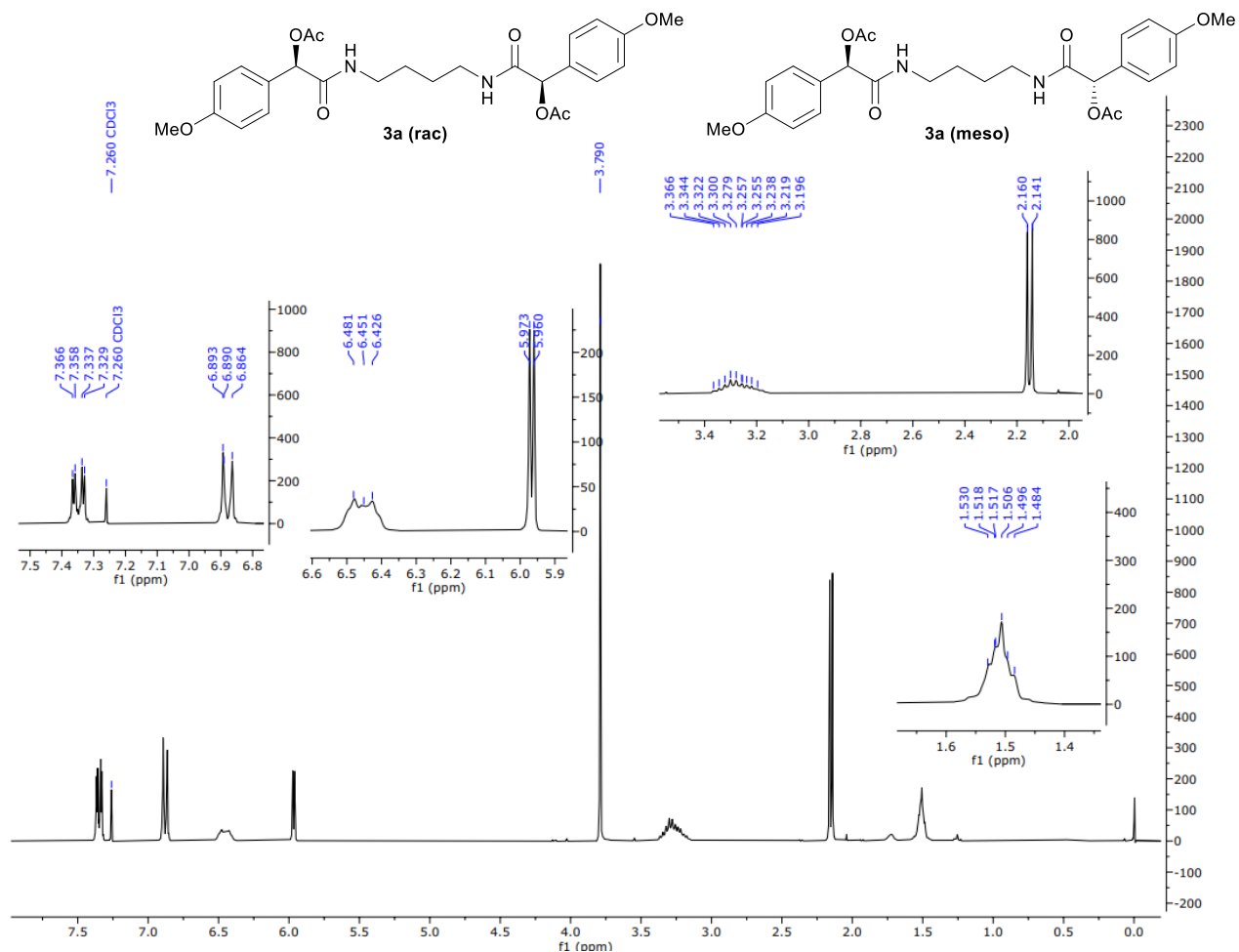
## Copies of $^1\text{H}$ - and $^{13}\text{C}$ -NMR Spectra of Compounds

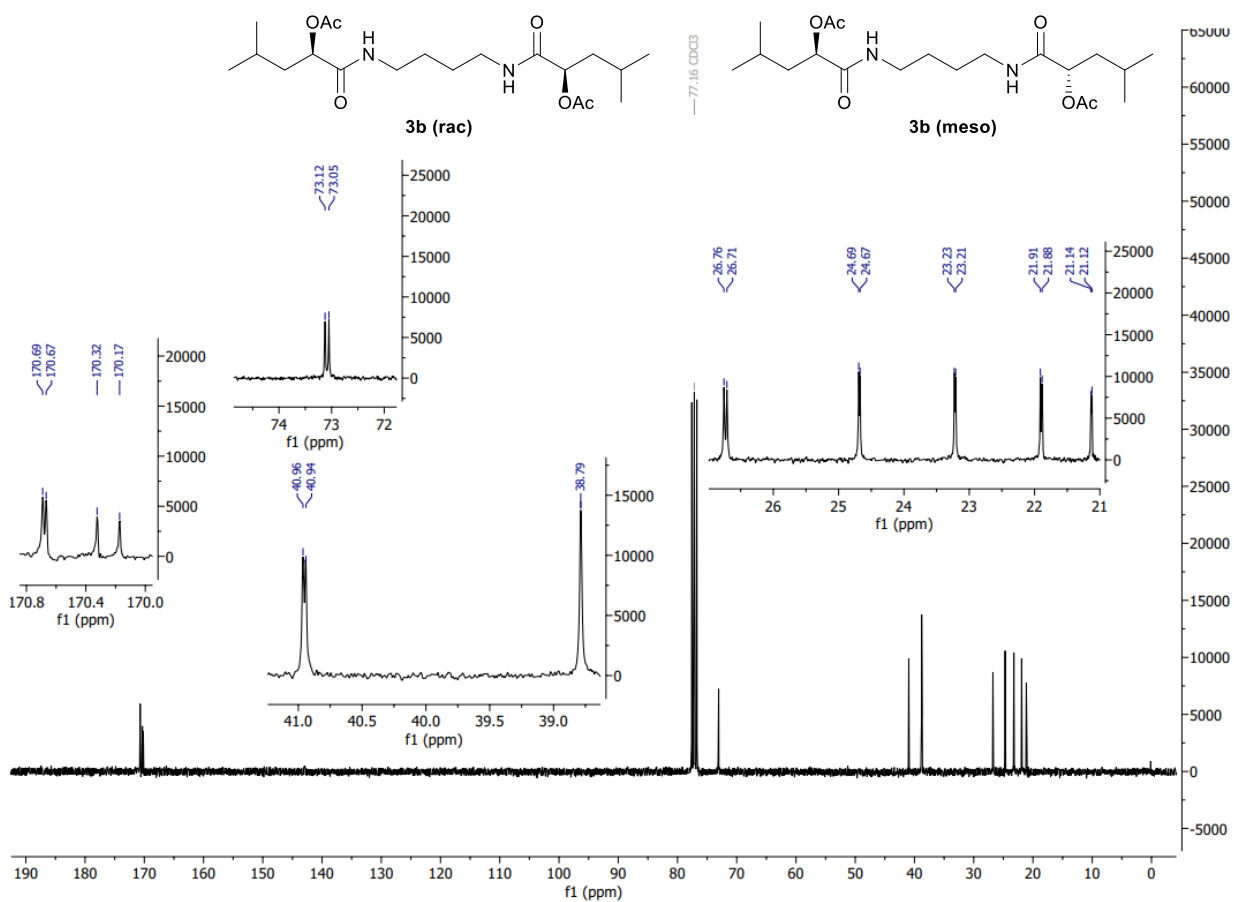
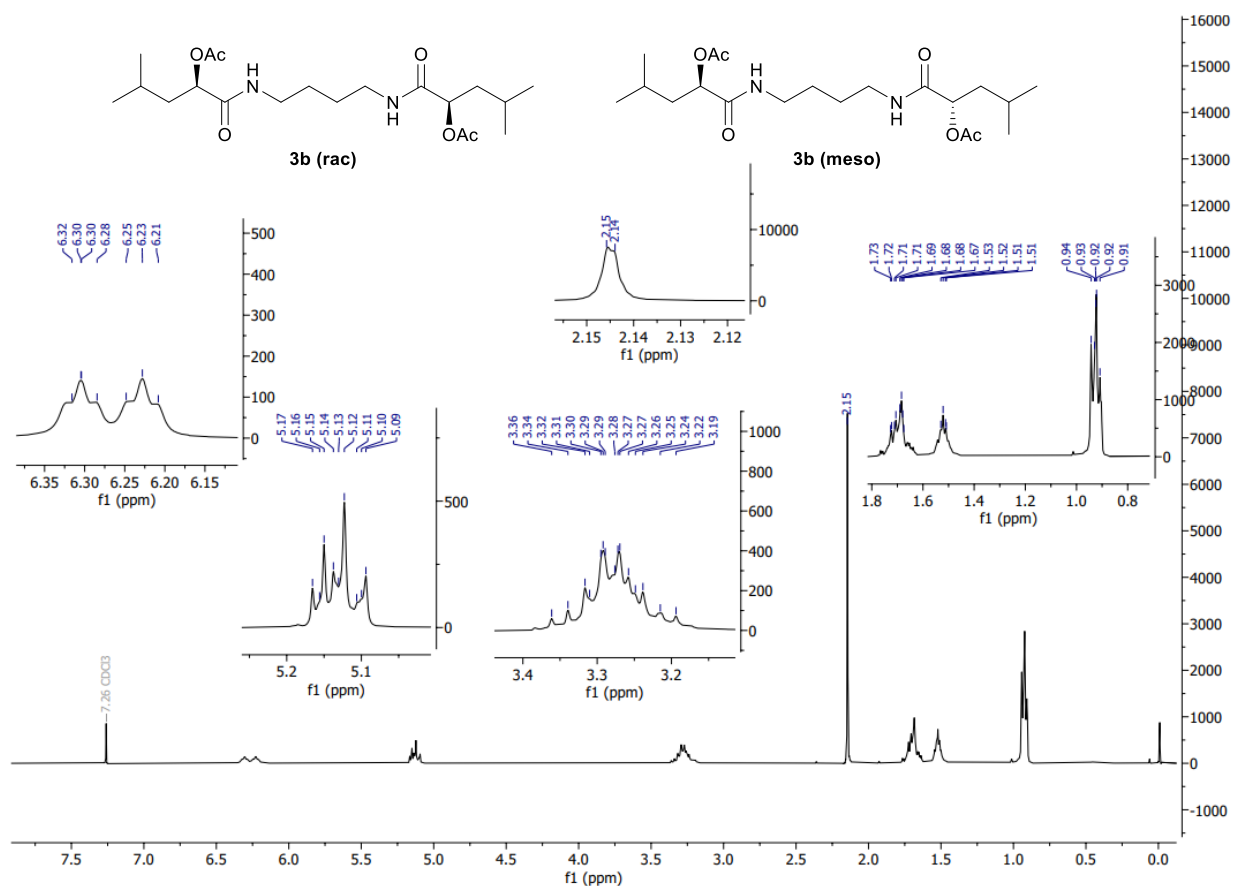


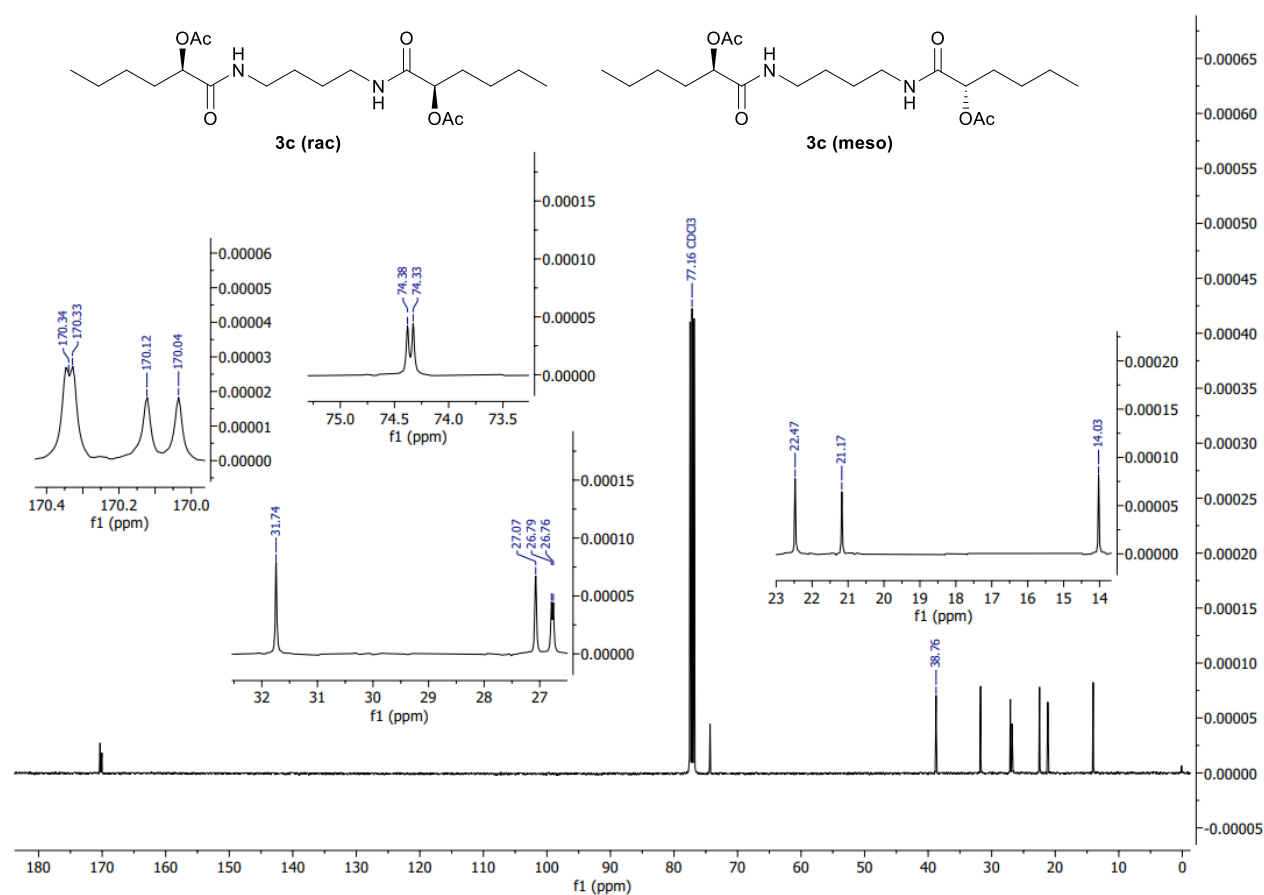
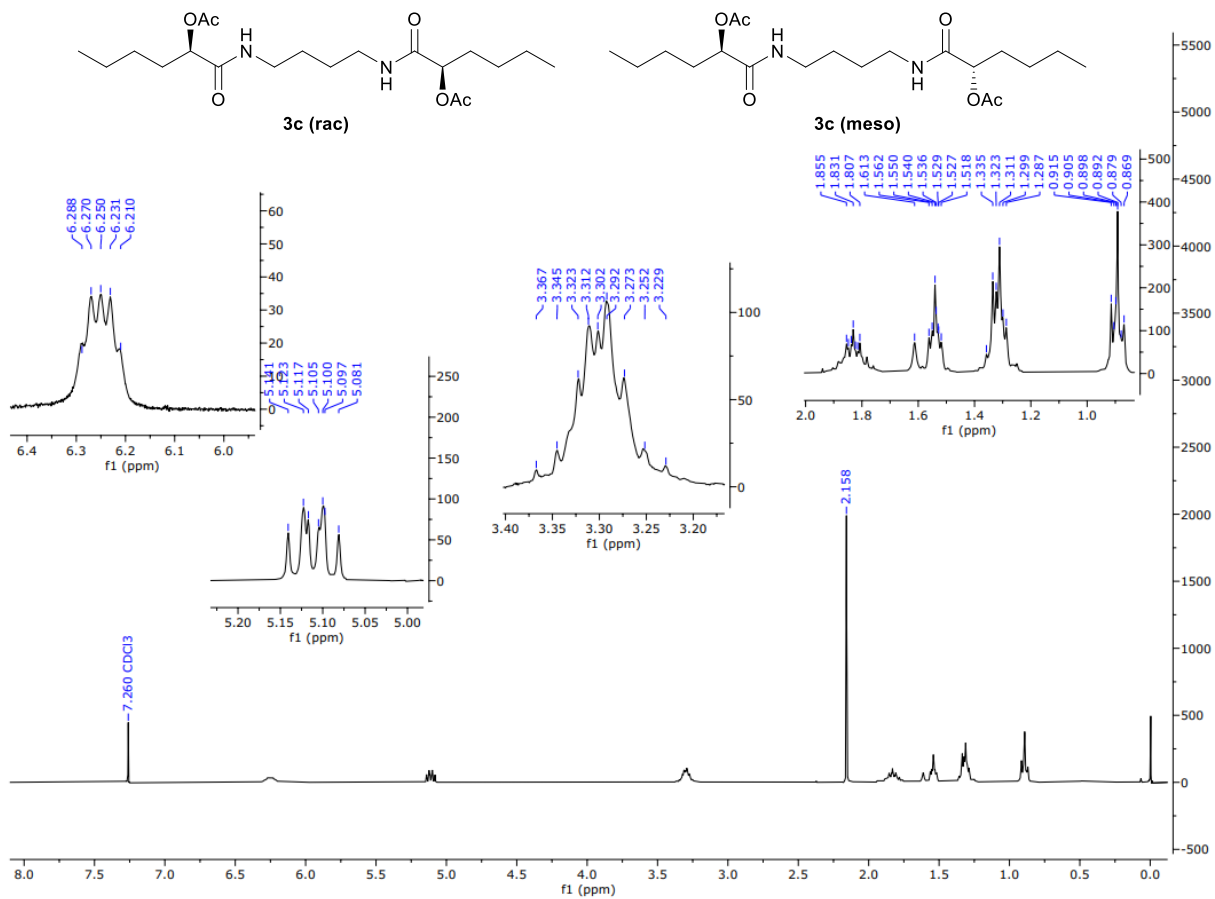


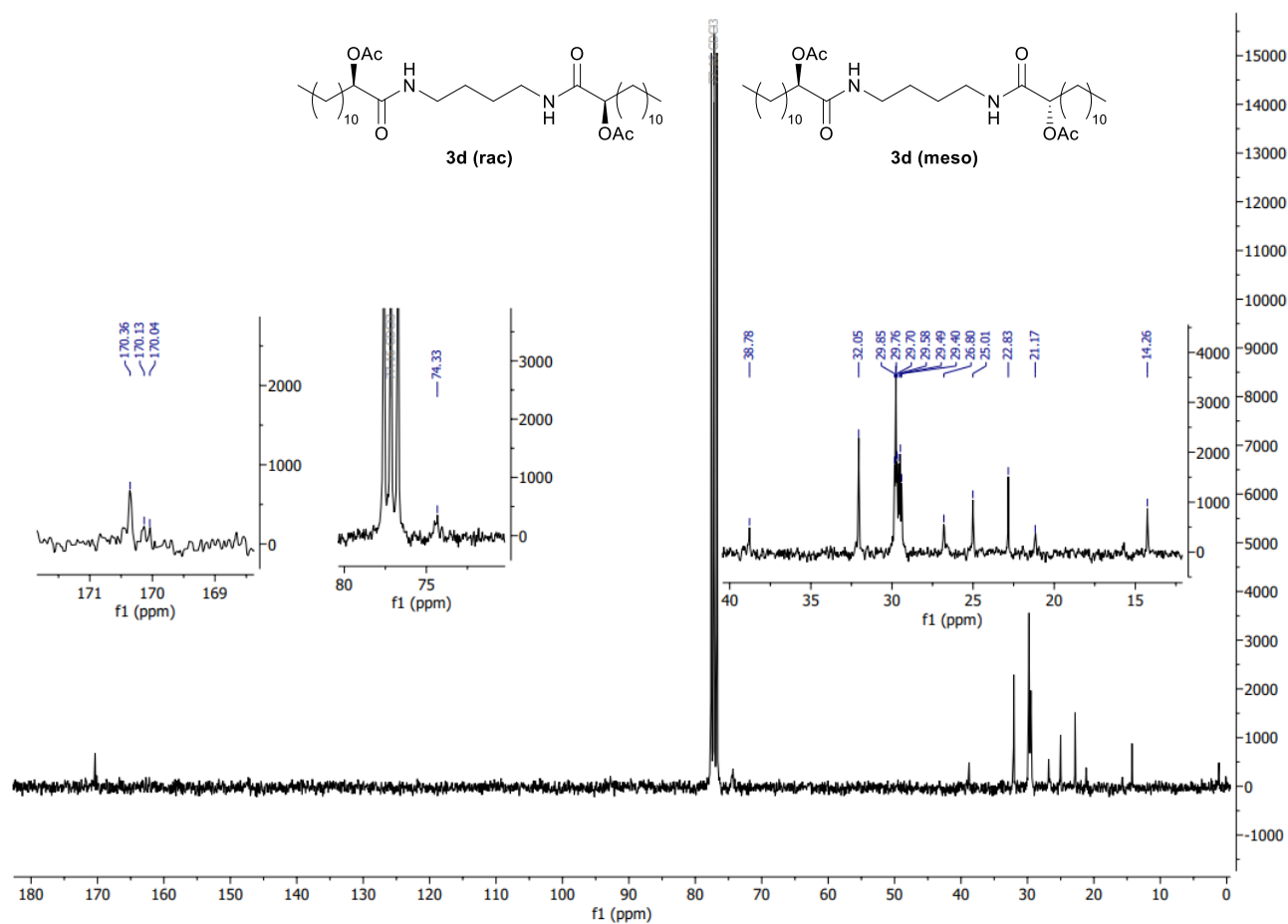
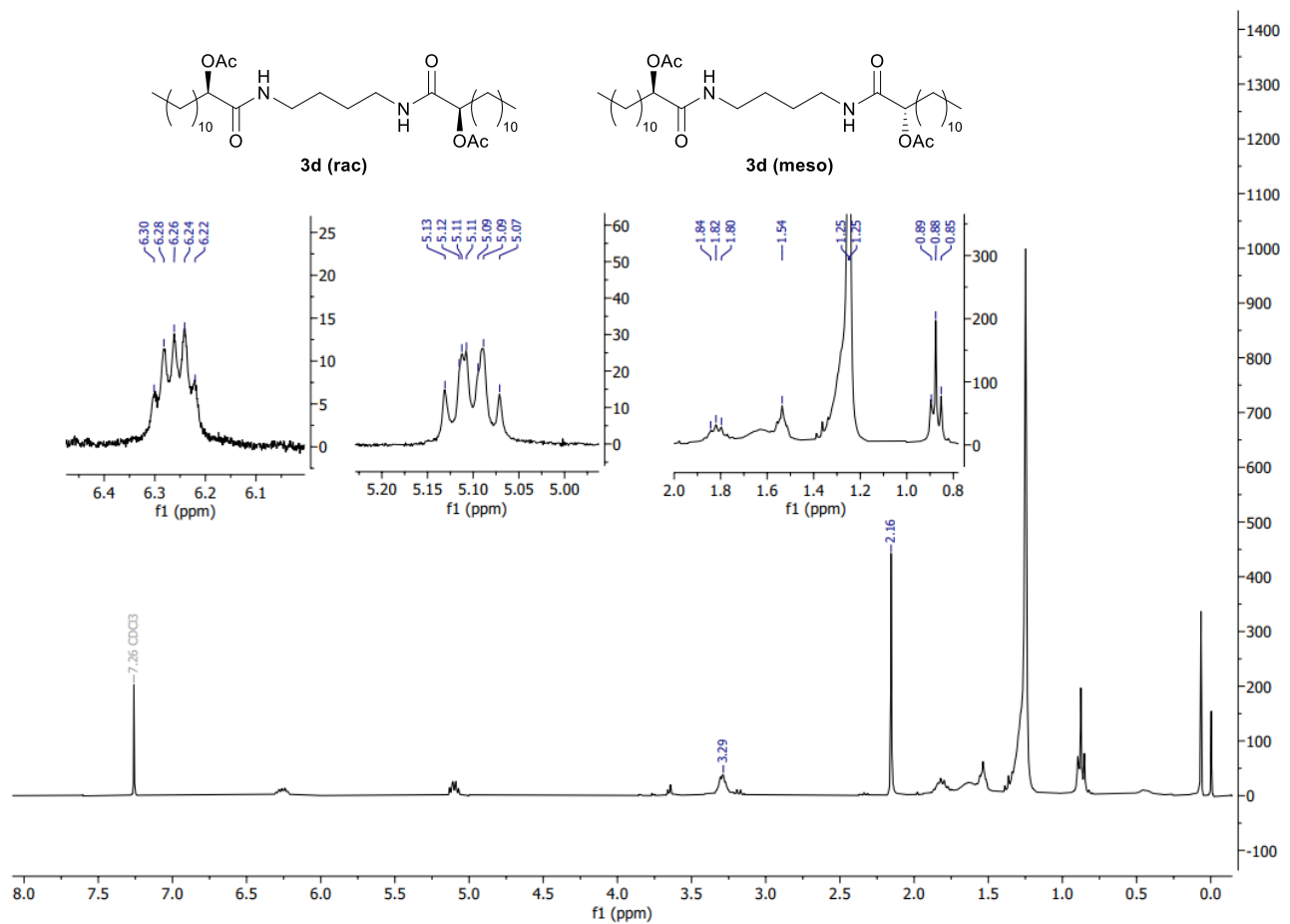


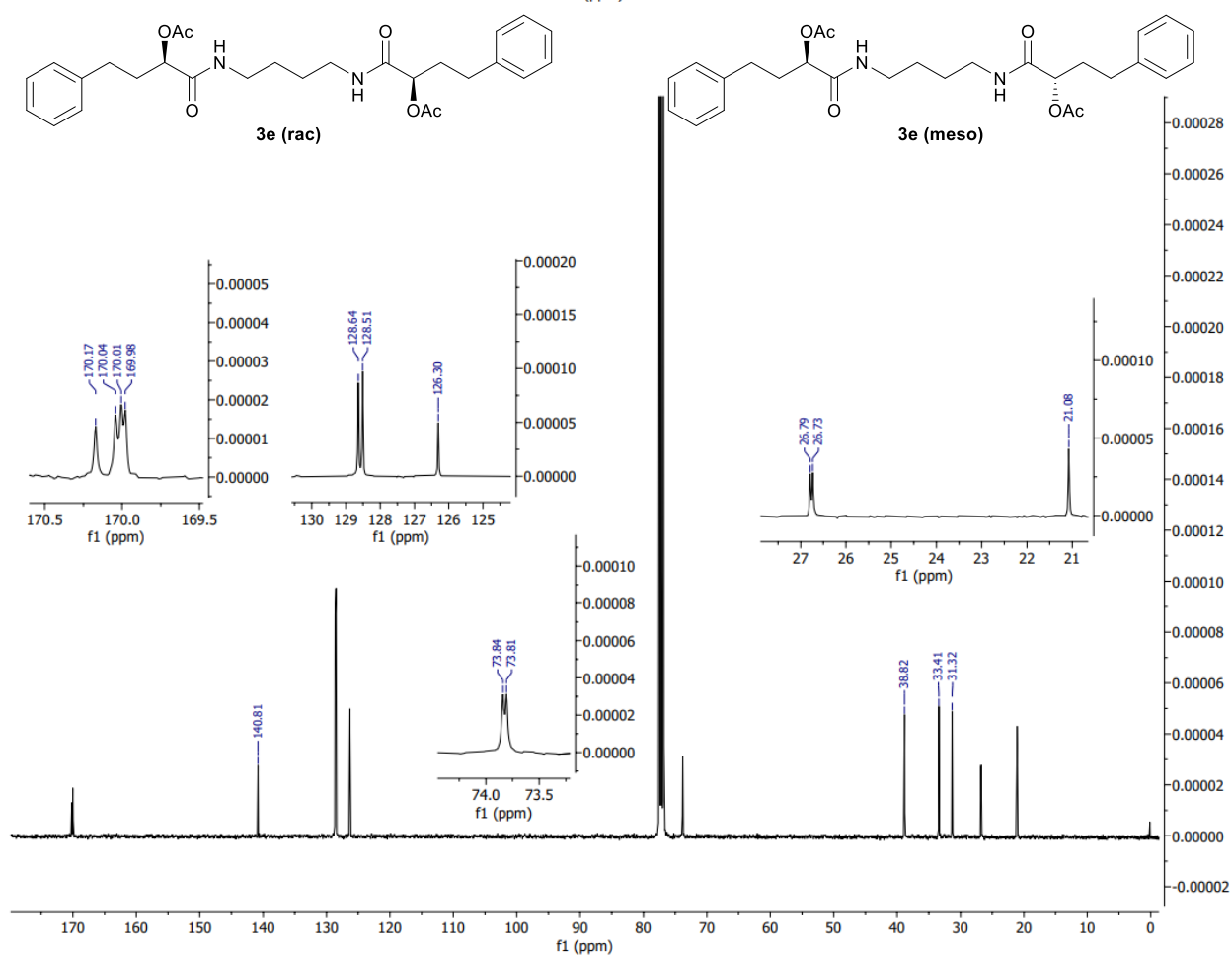
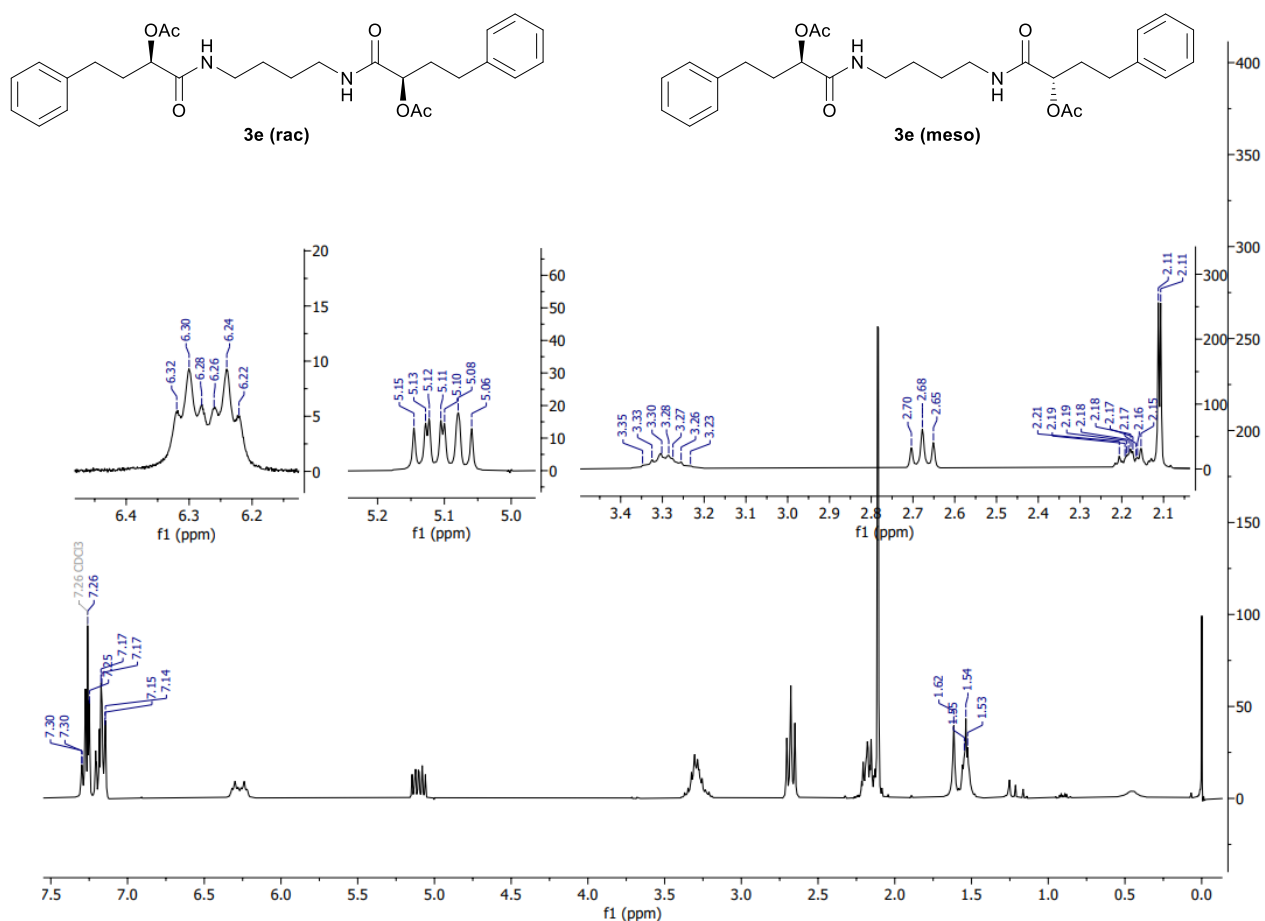


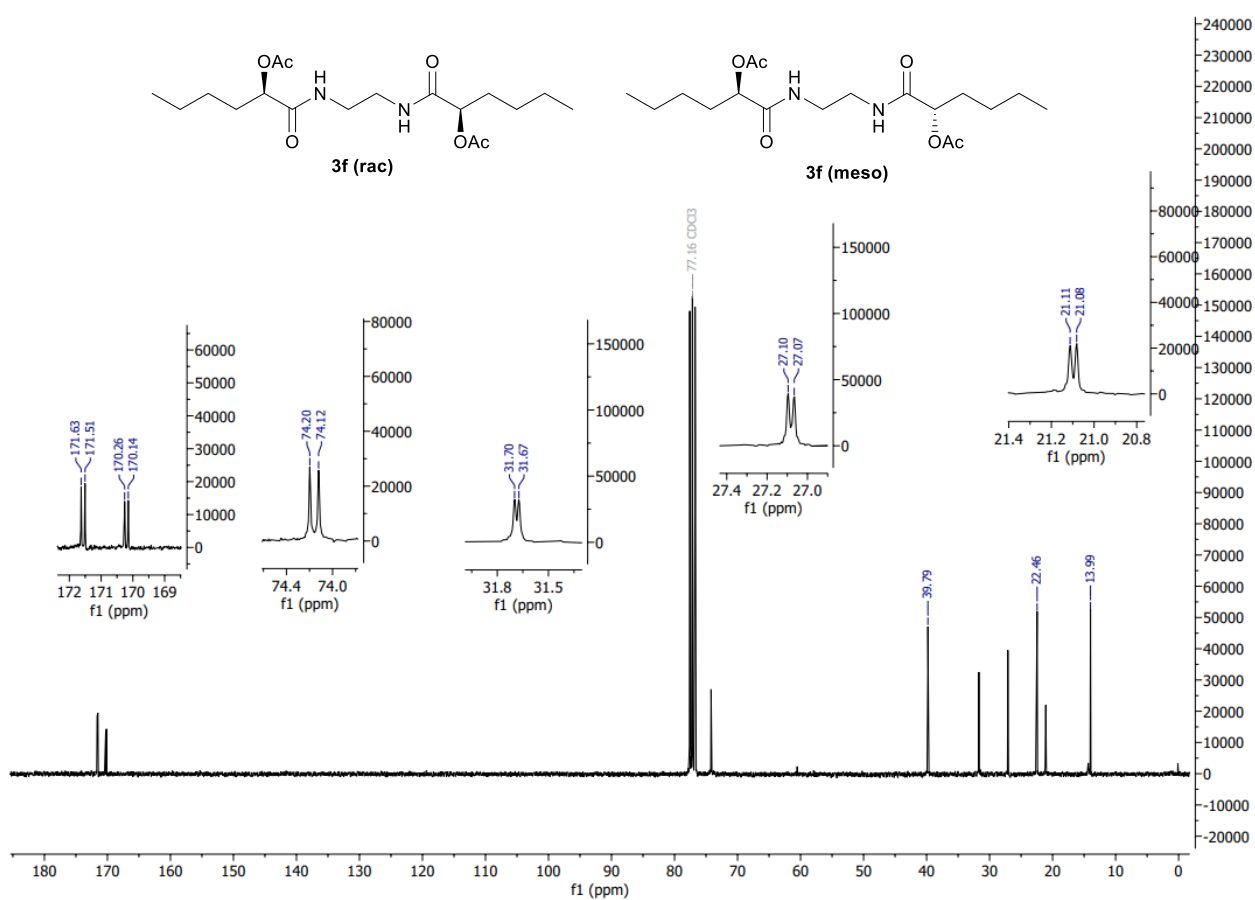
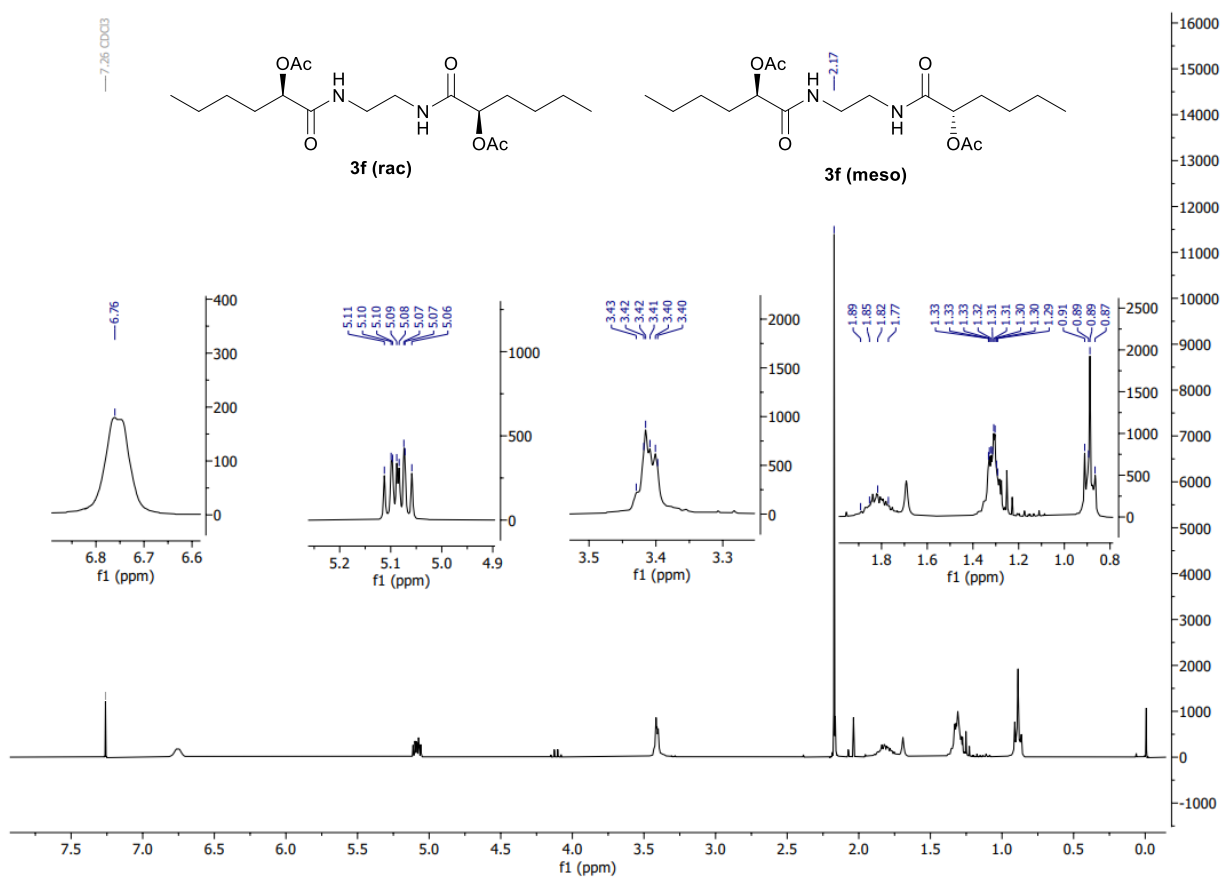


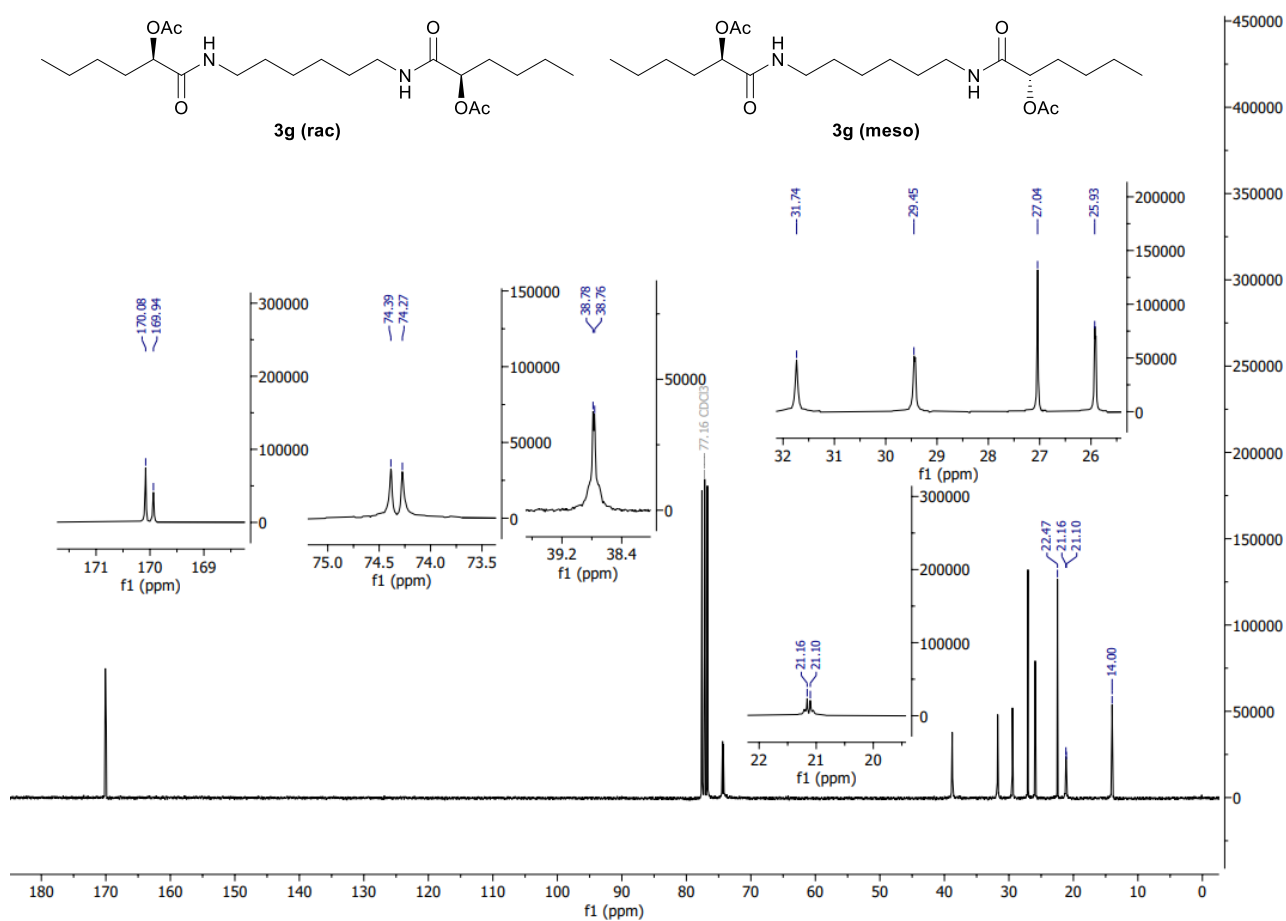
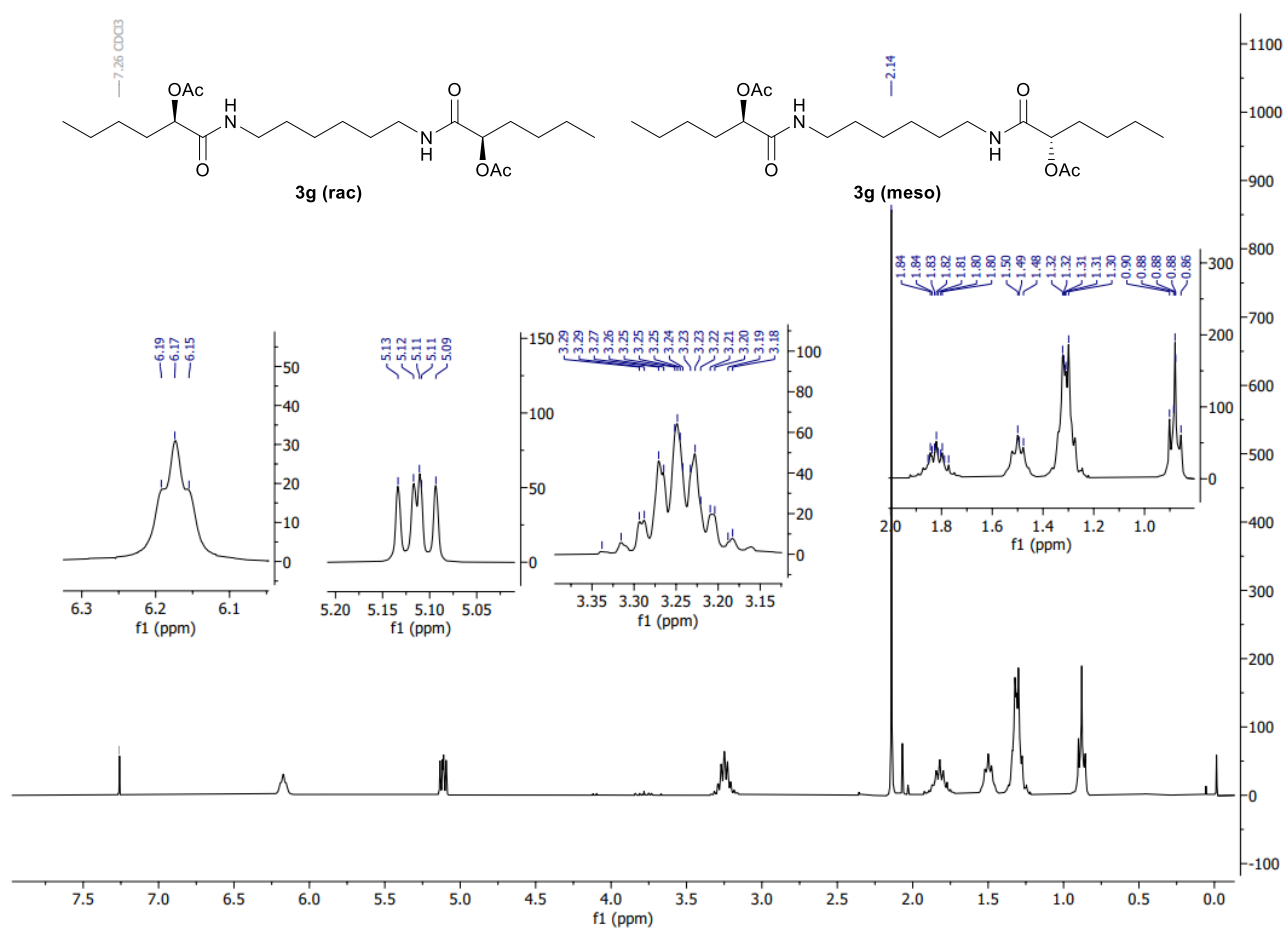


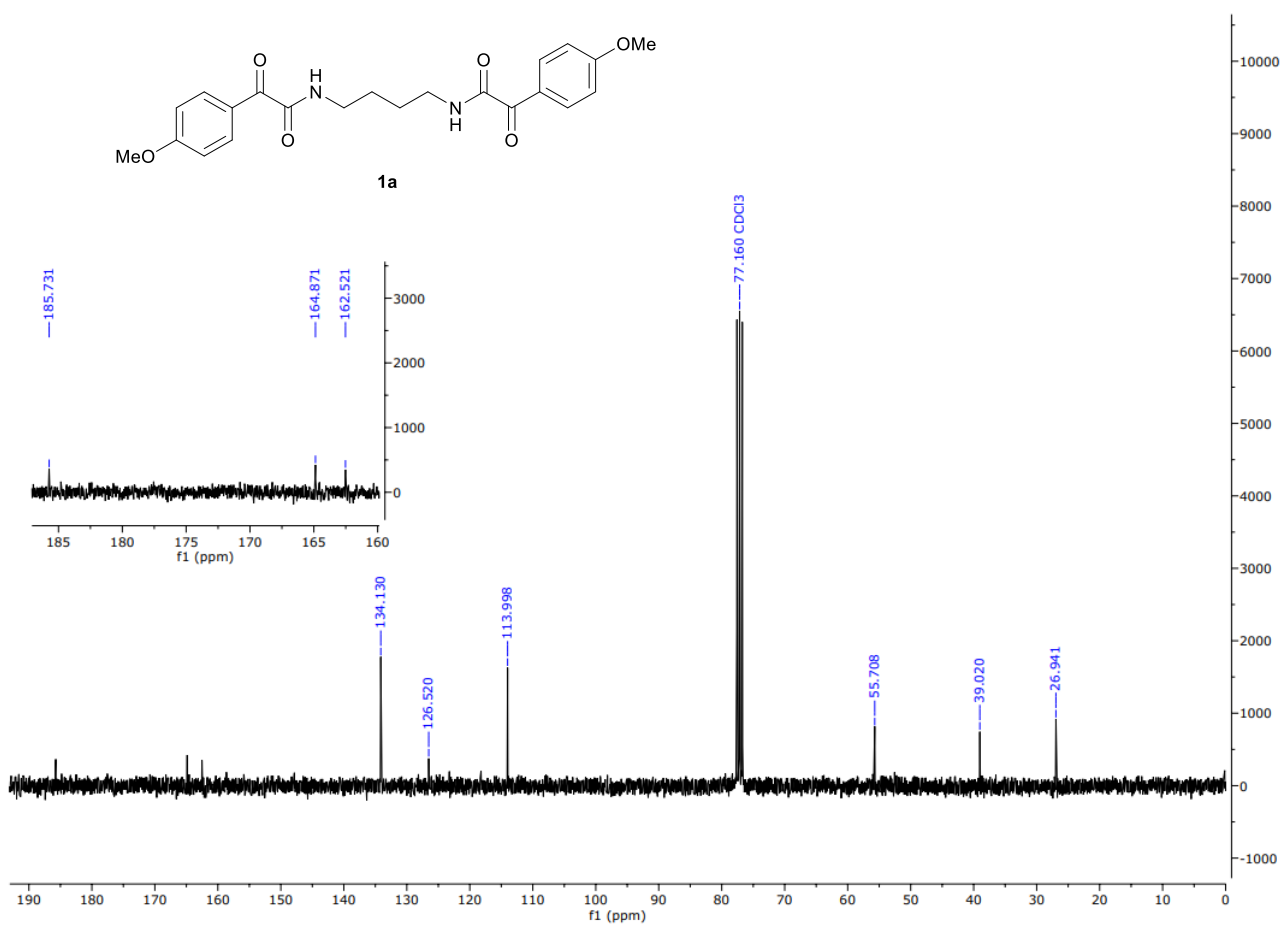
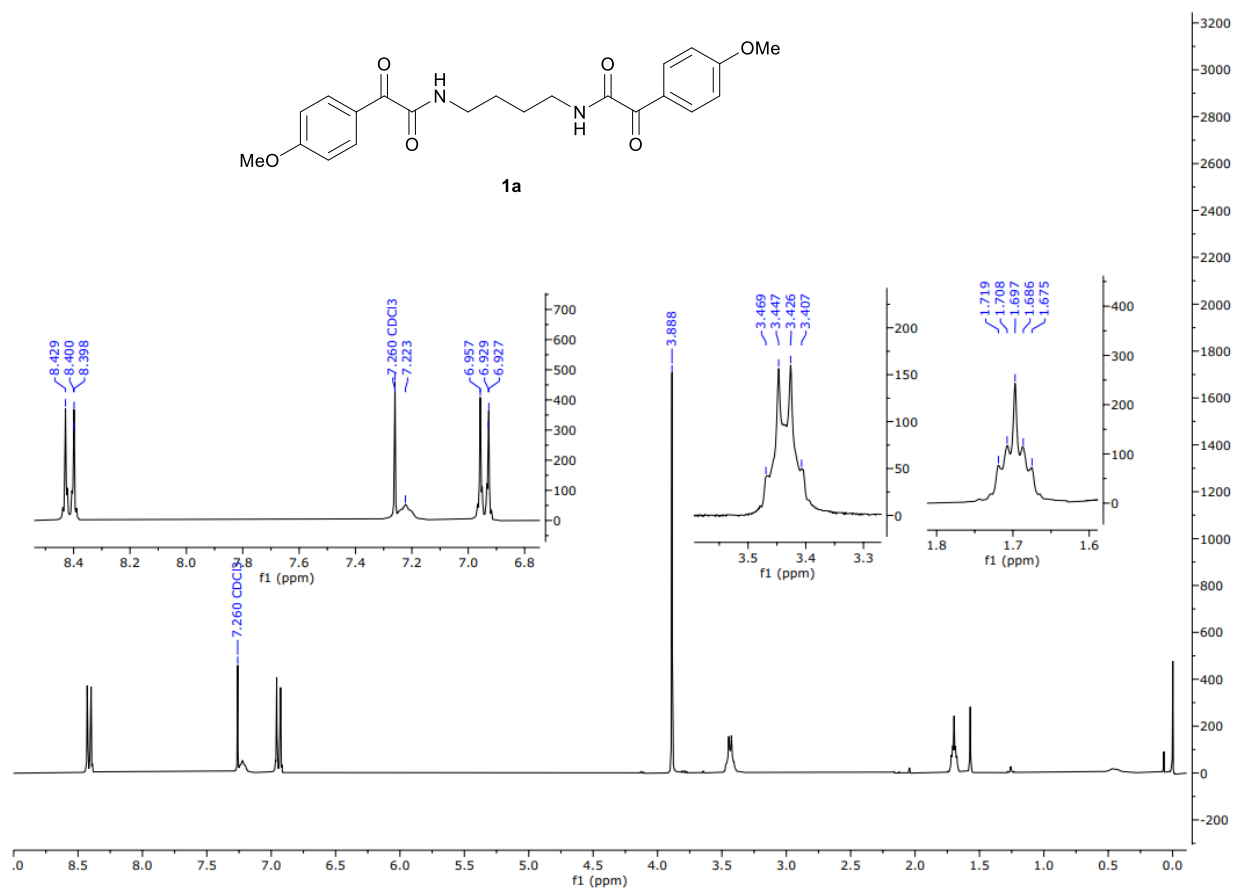


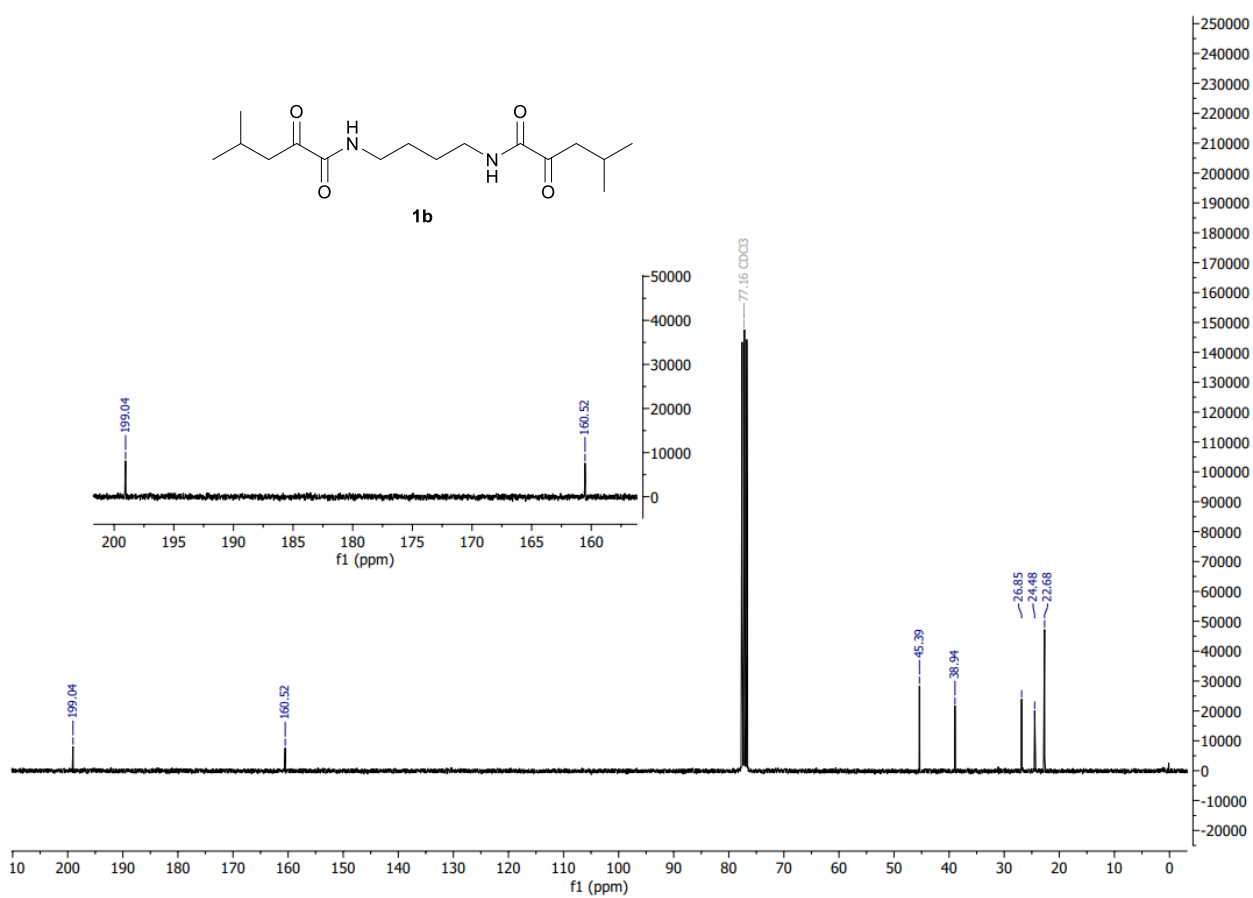
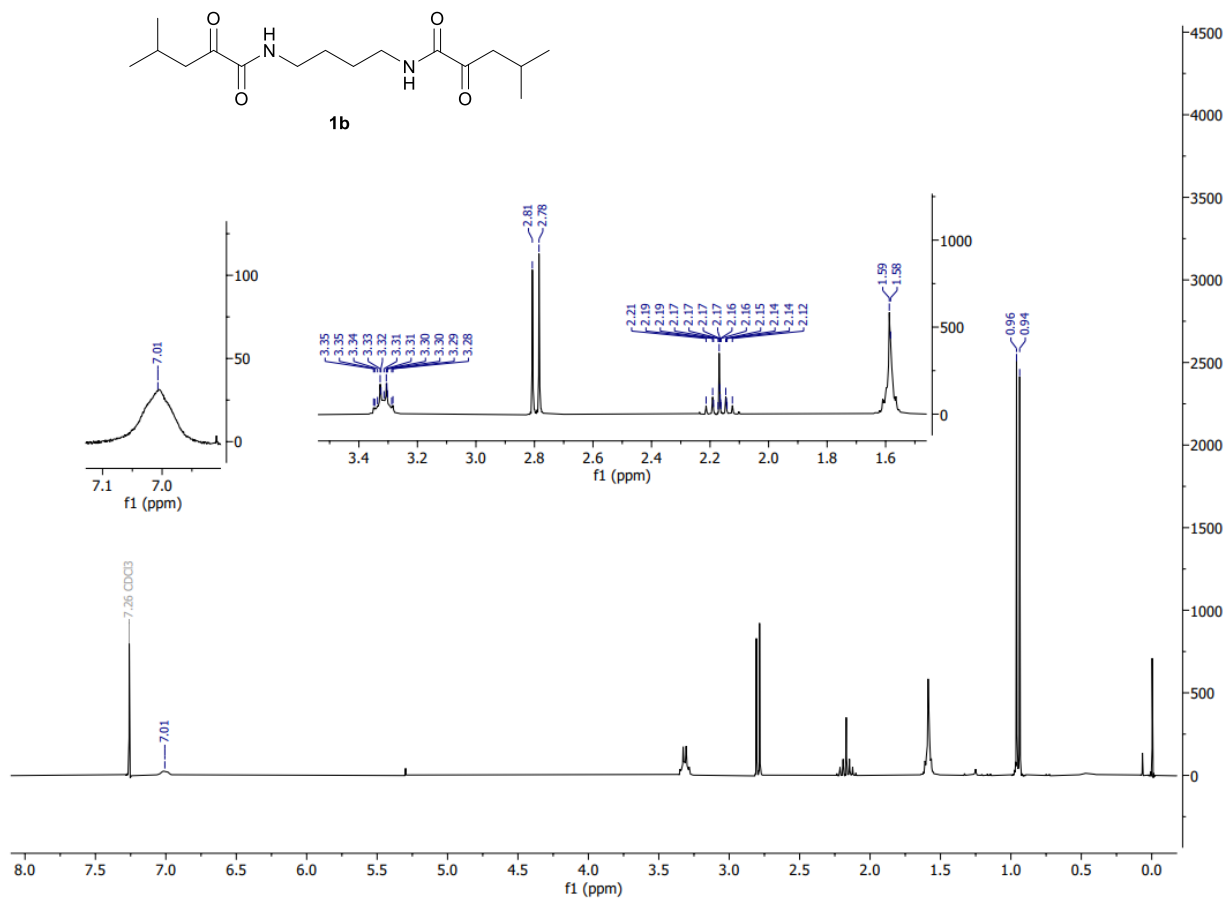


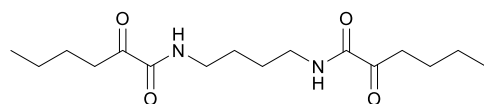




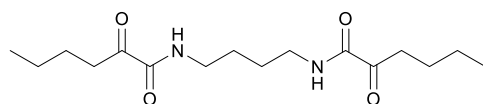
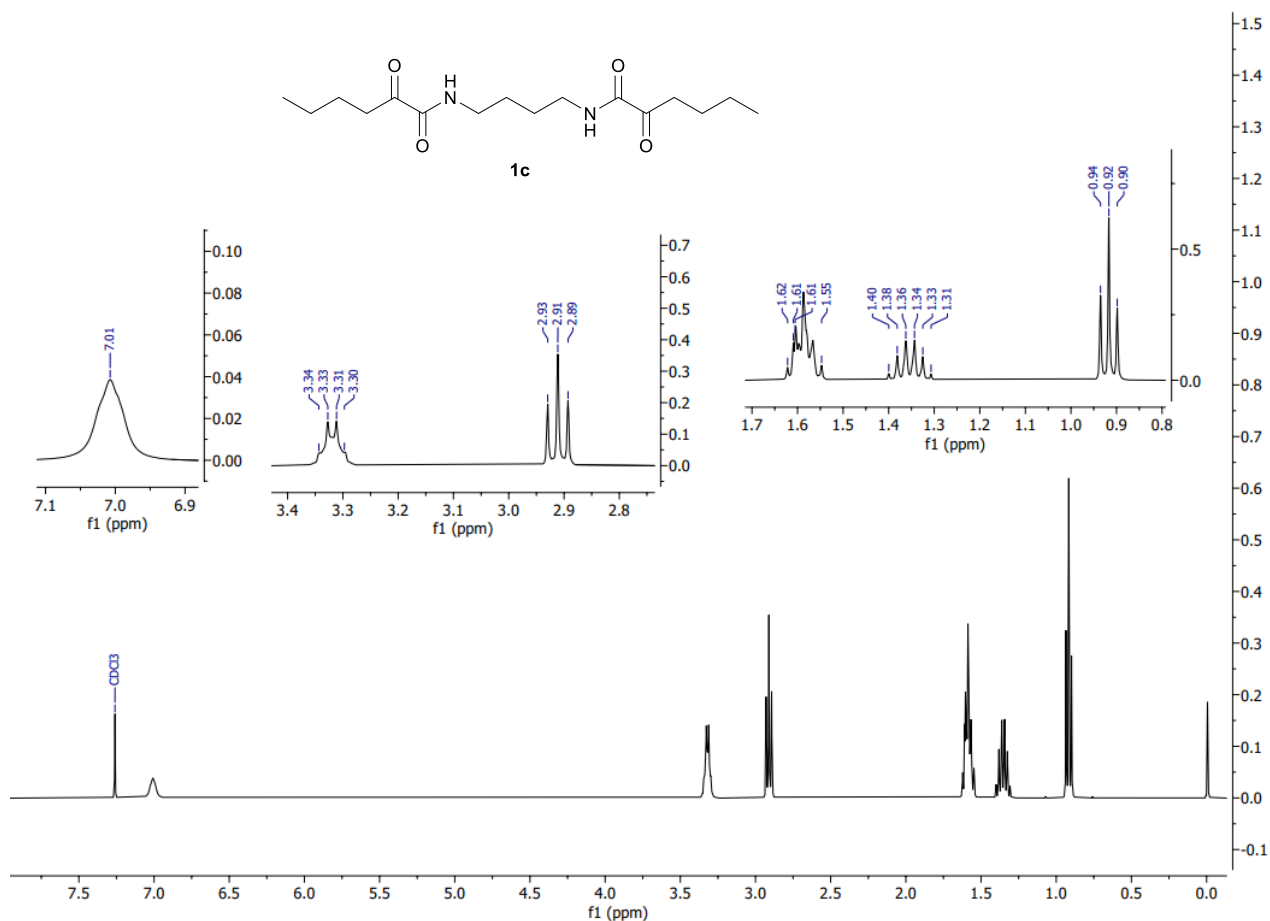




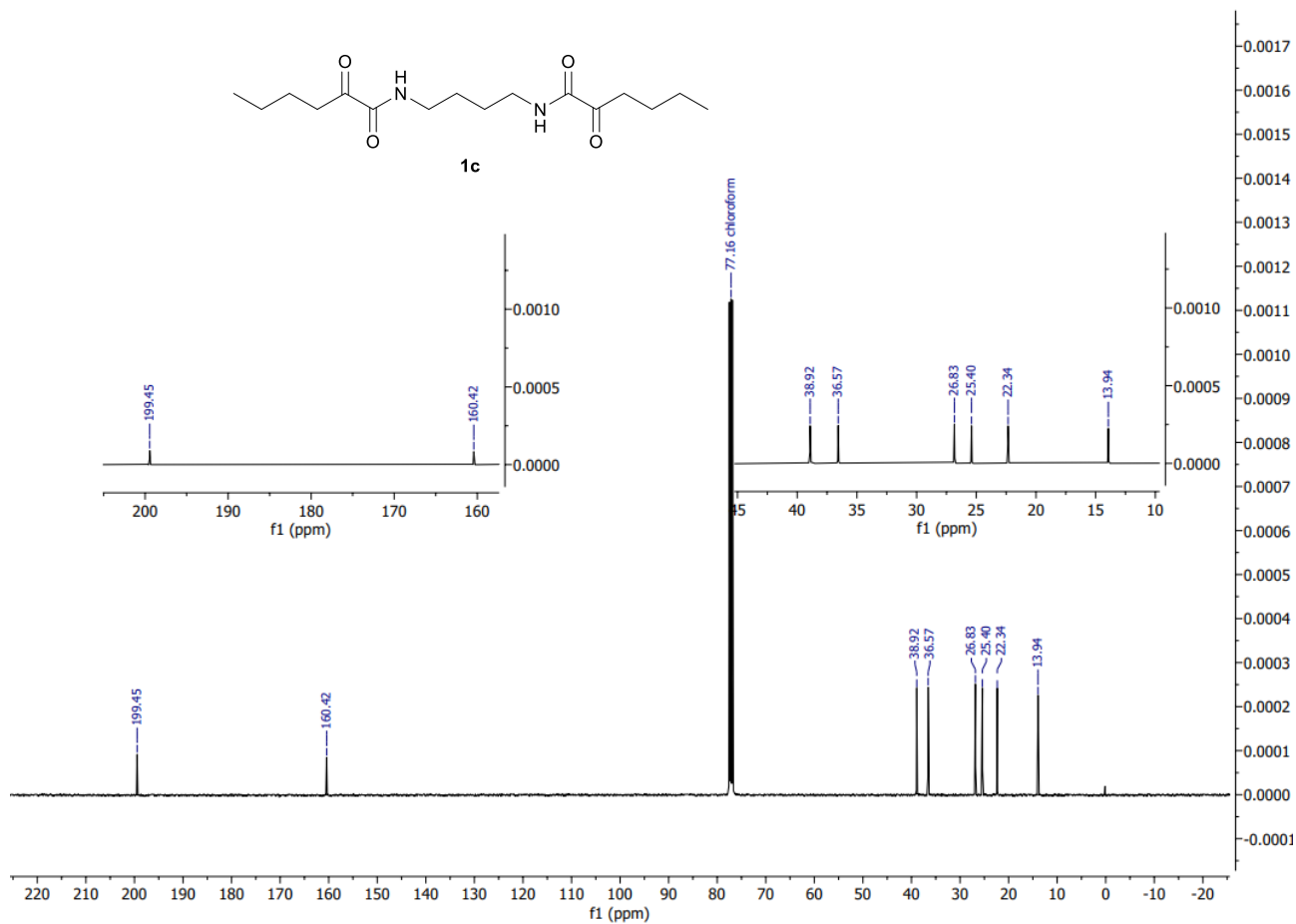


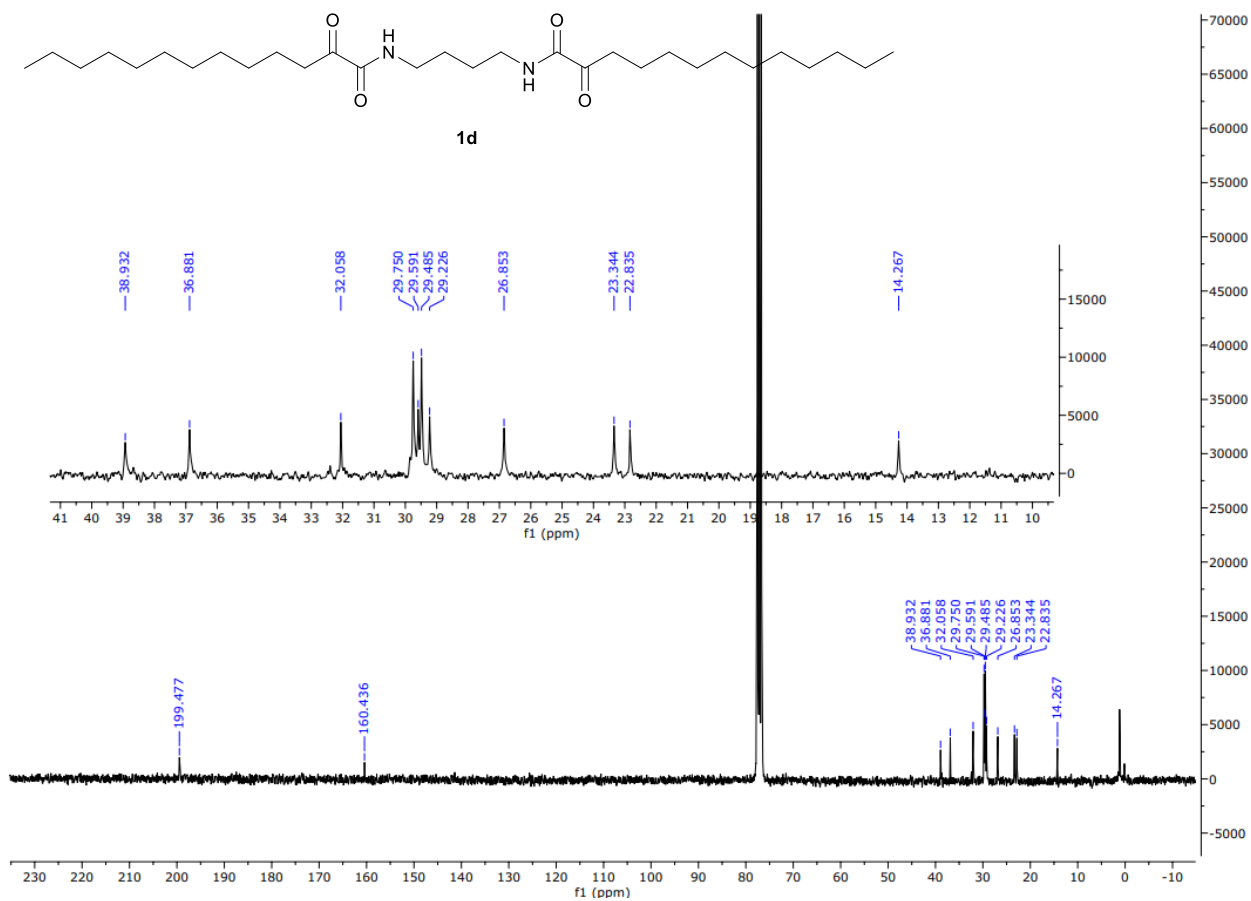
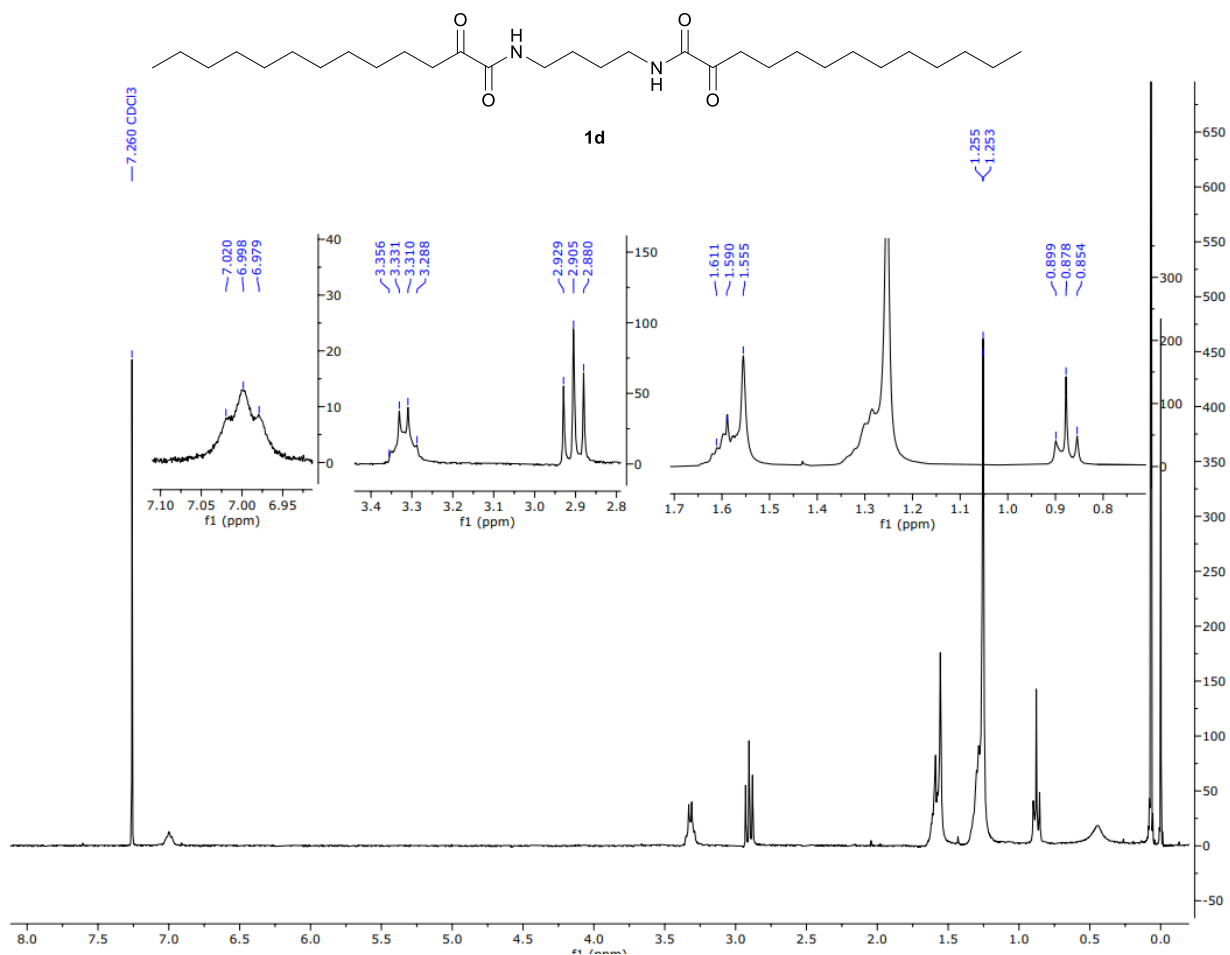


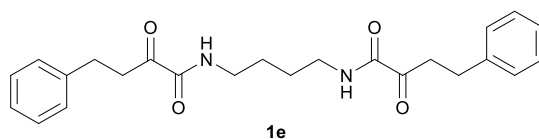
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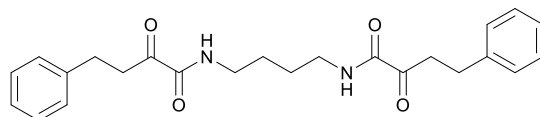
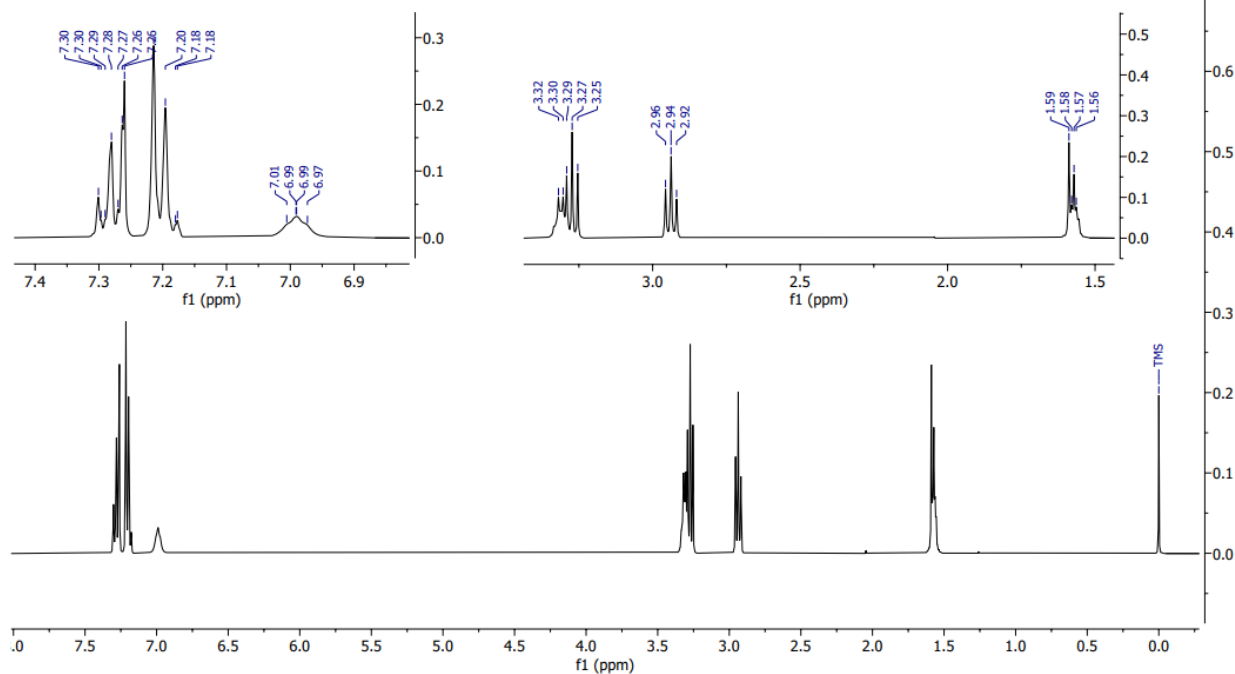
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1e



1e

