

Supplementary Material

Liquid Crystalline Properties of Thioesters

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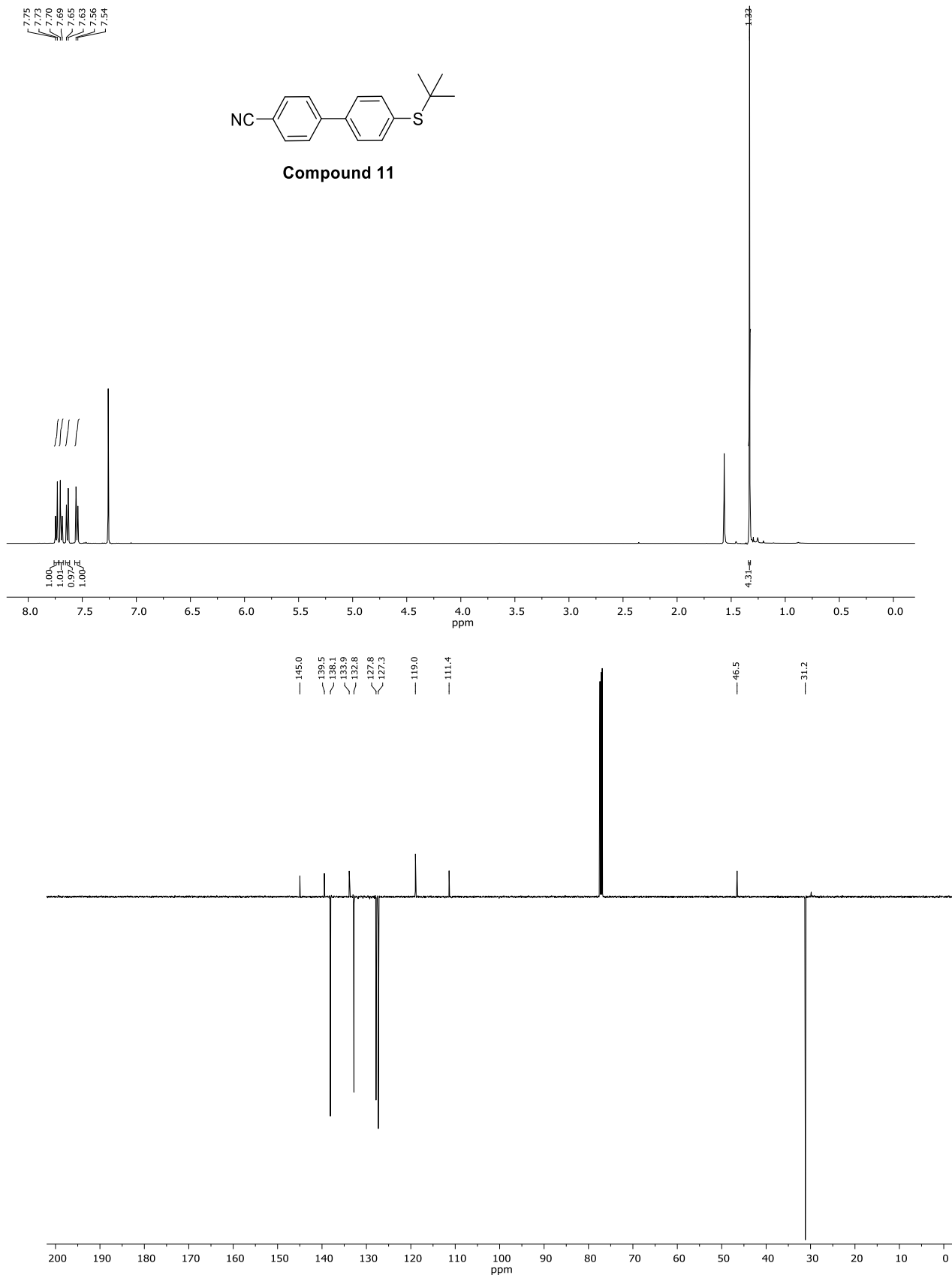
^ADepartment of Chemistry, University of Copenhagen, Universitetsparken 5, DK-2100 Copenhagen Ø, Denmark.

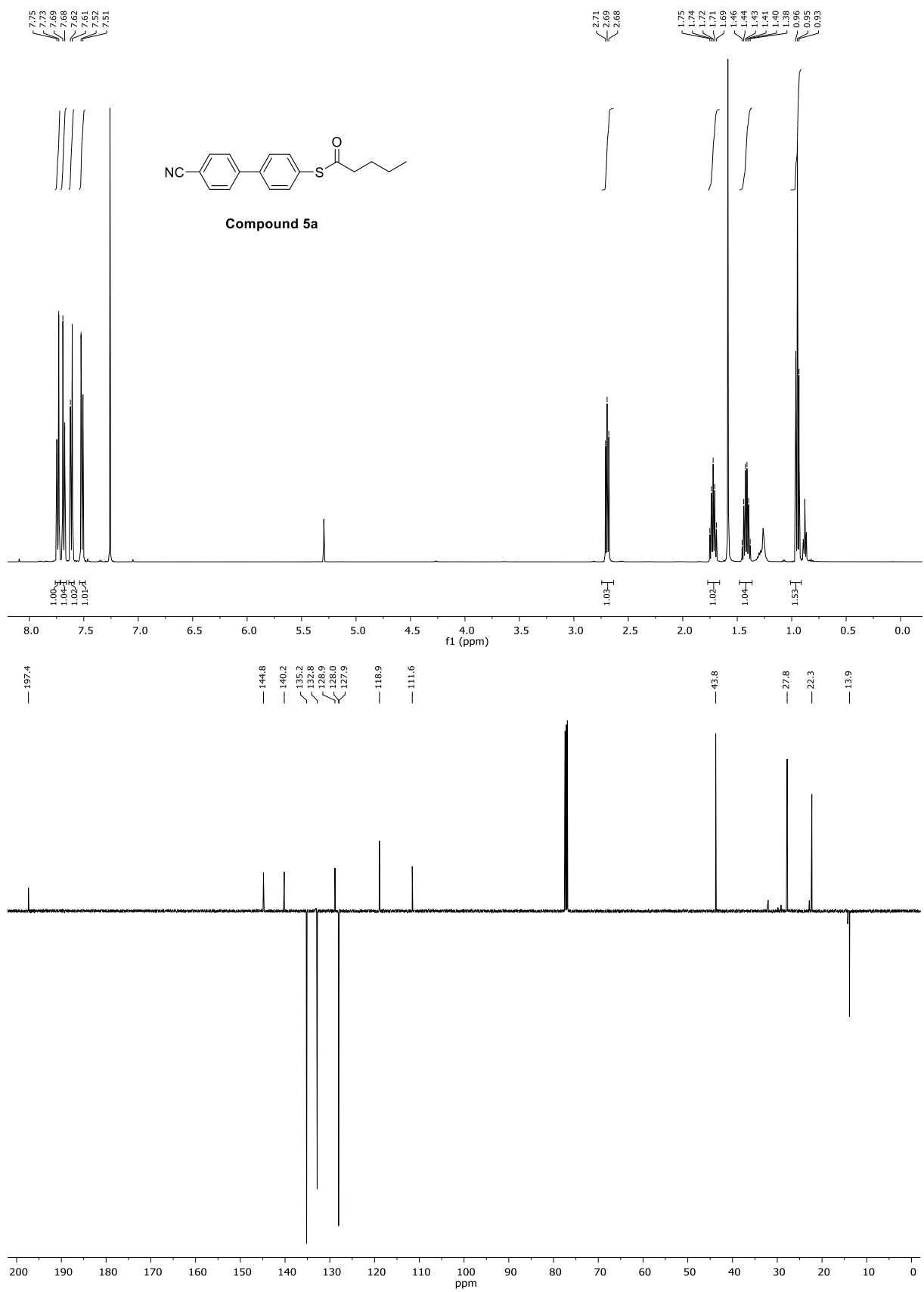
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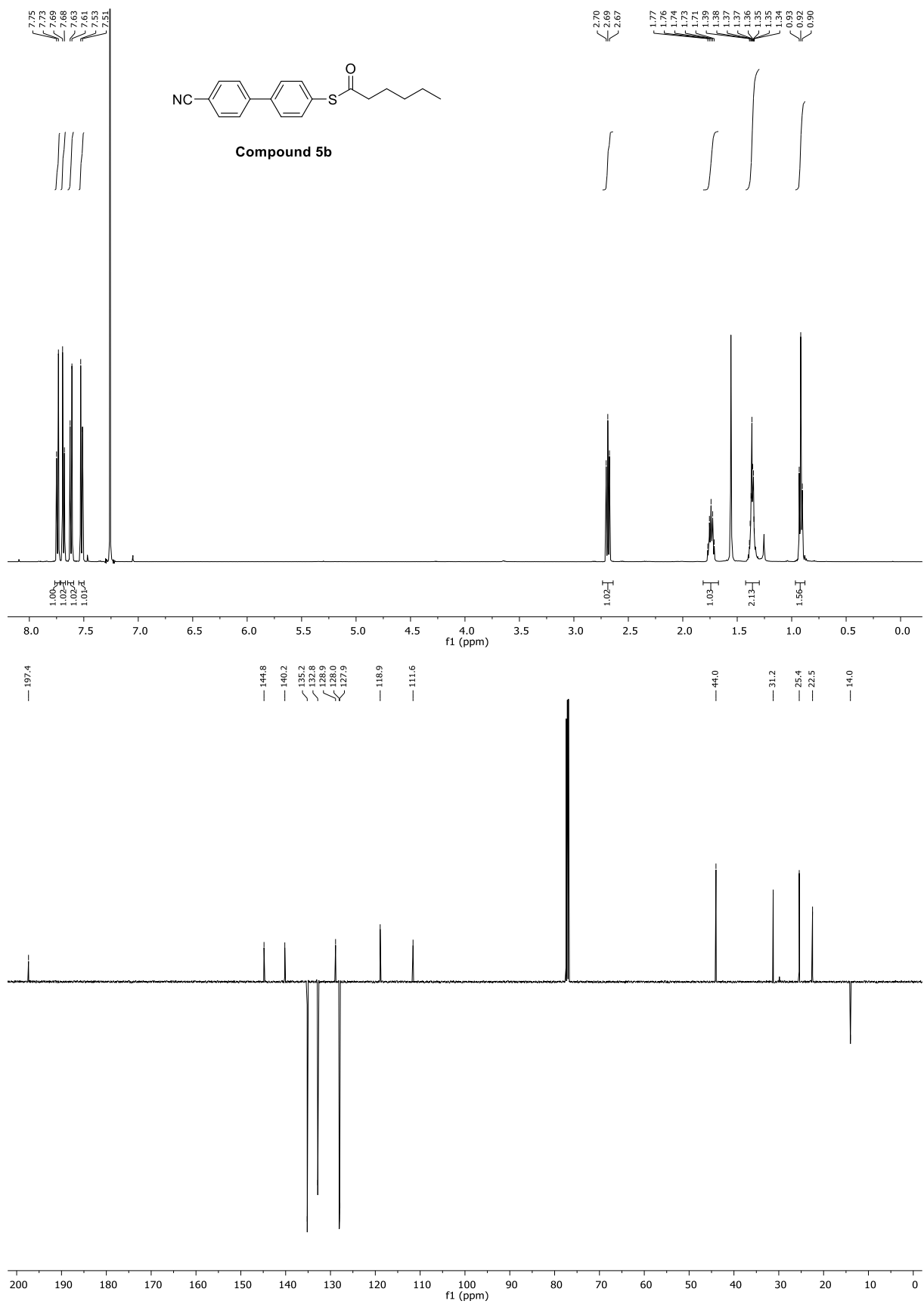
^CCorresponding author. Email: mbn@chem.ku.dk

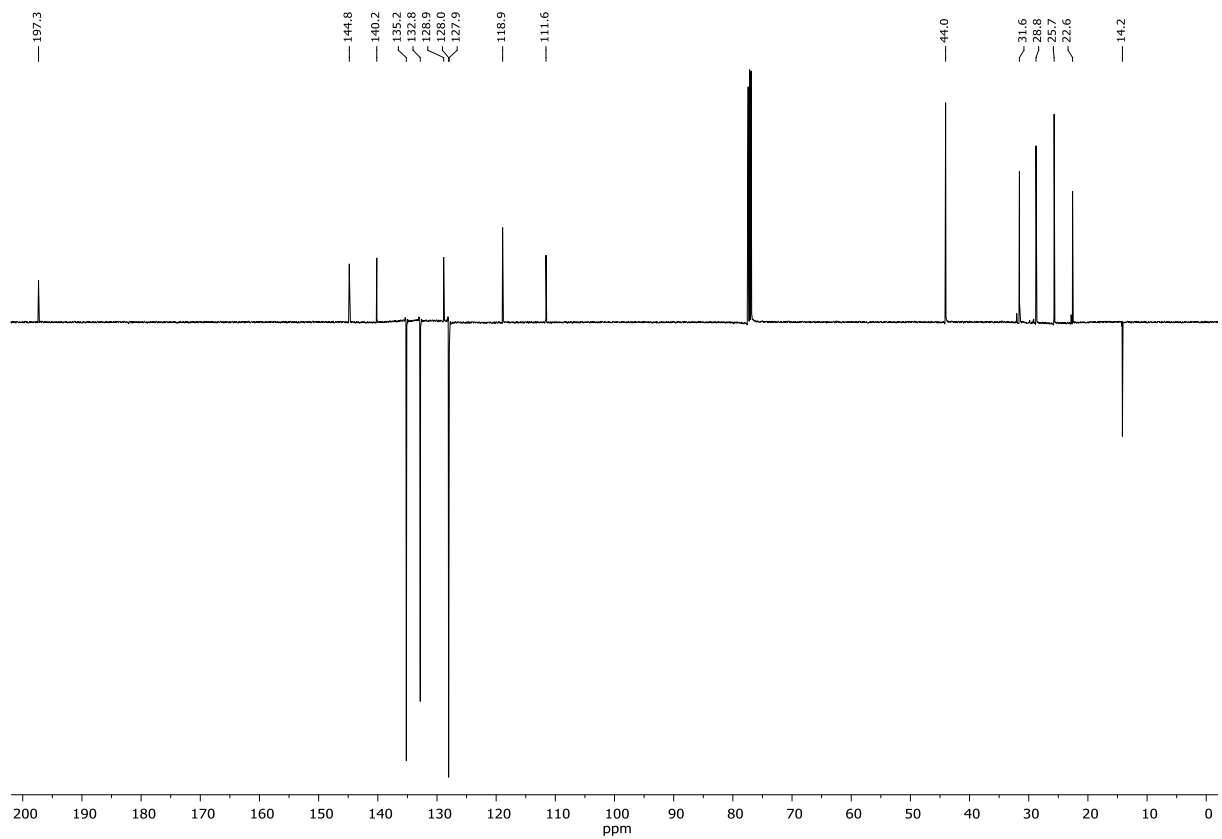
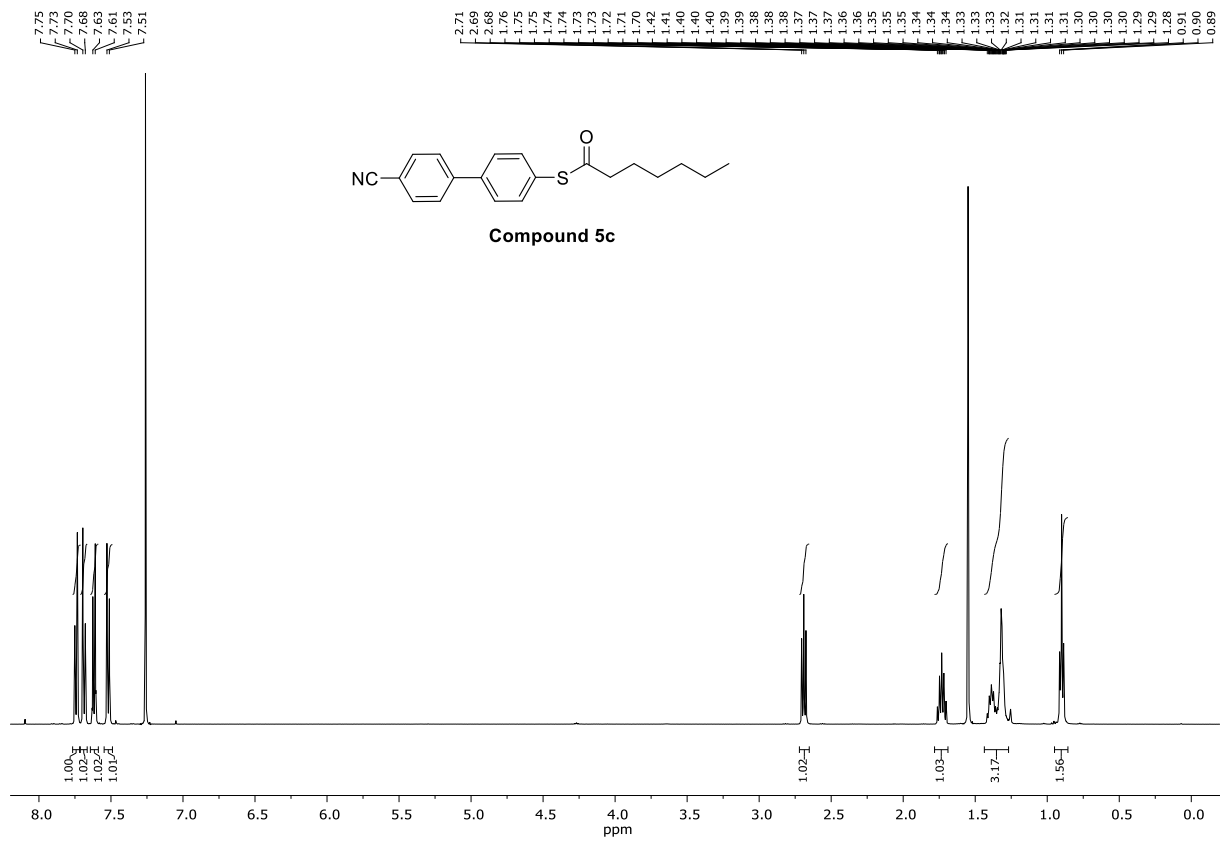
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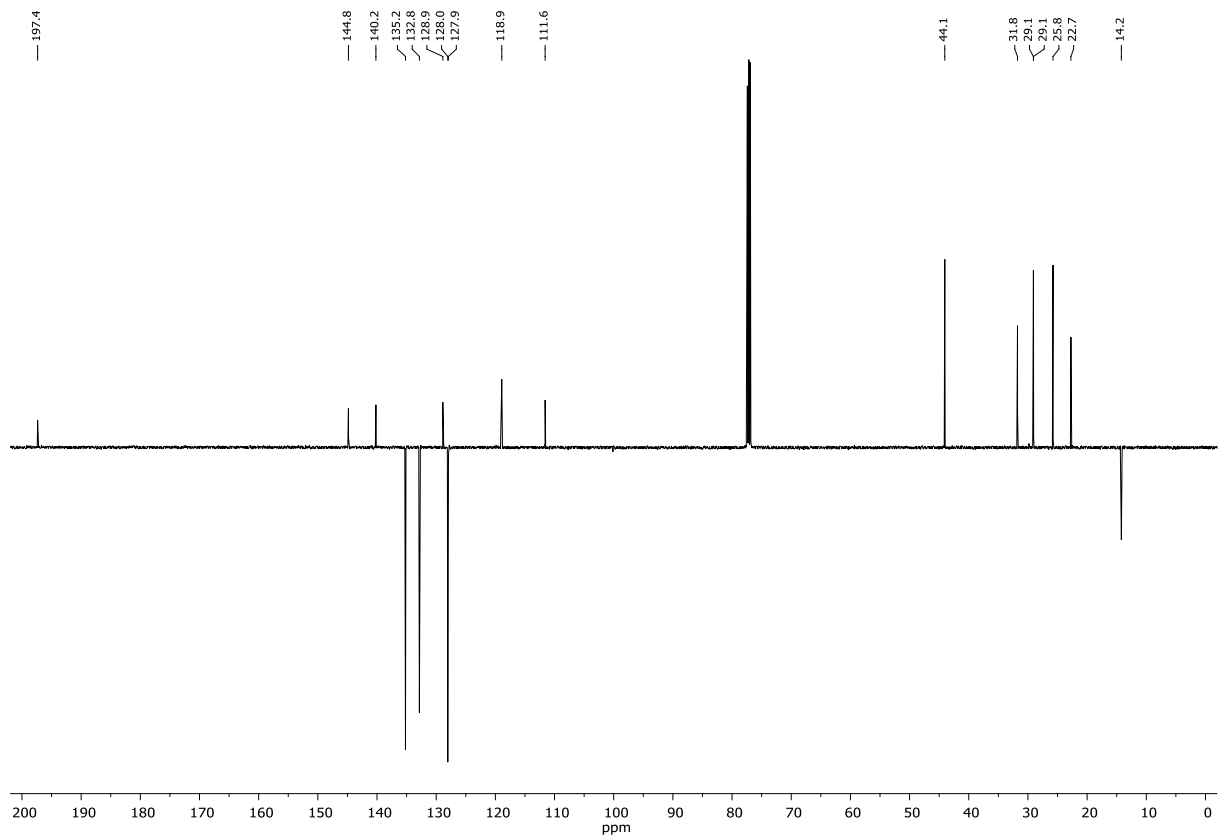
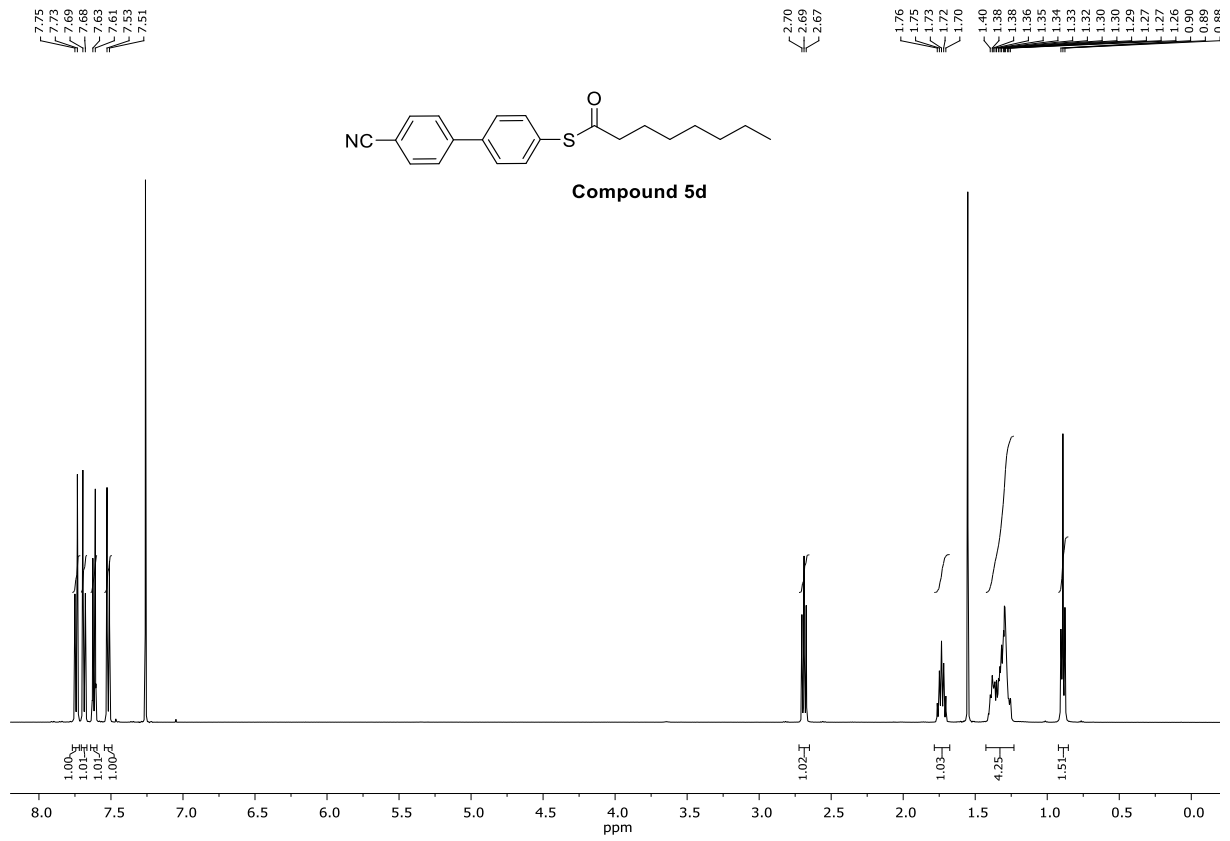
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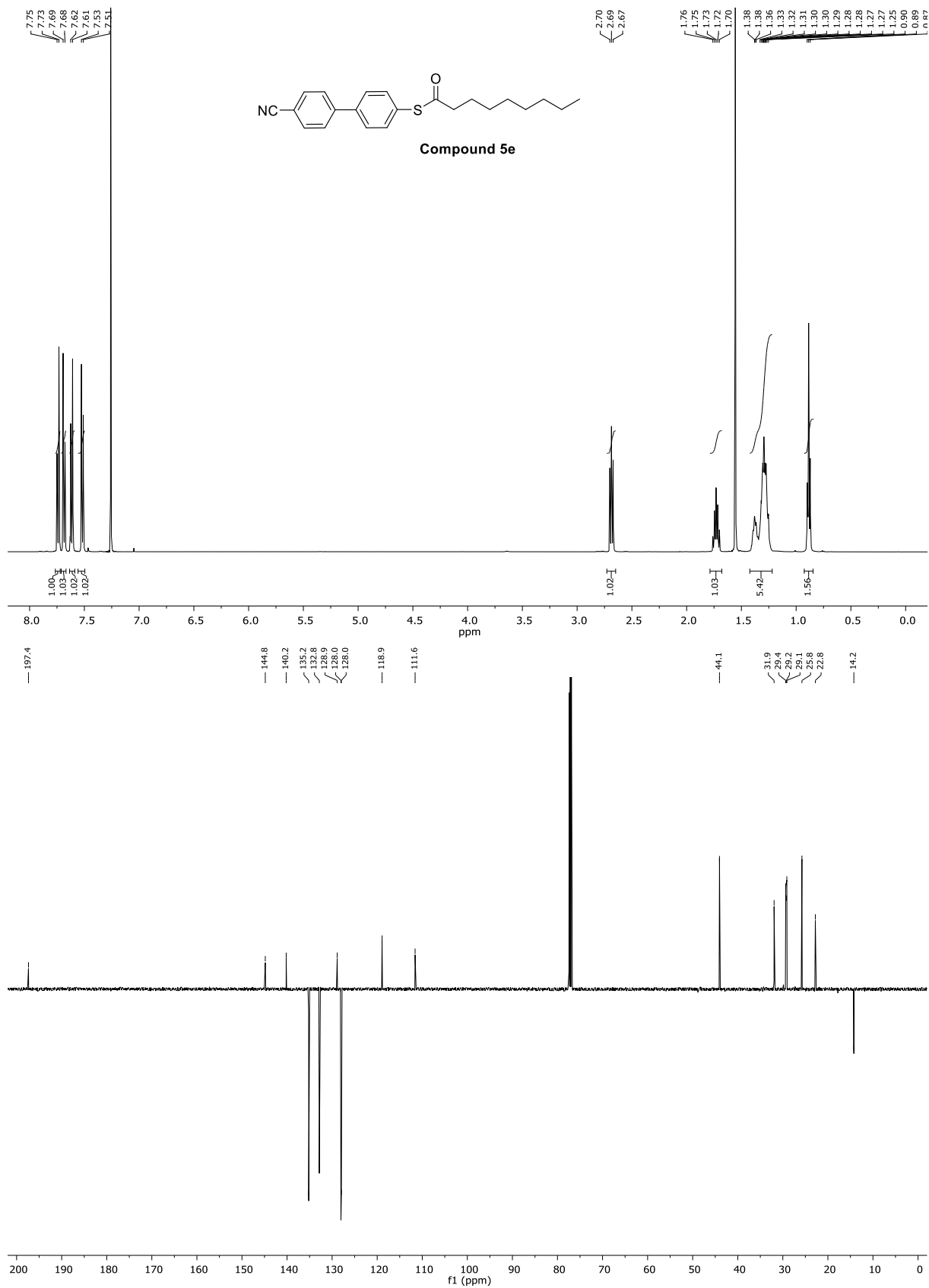


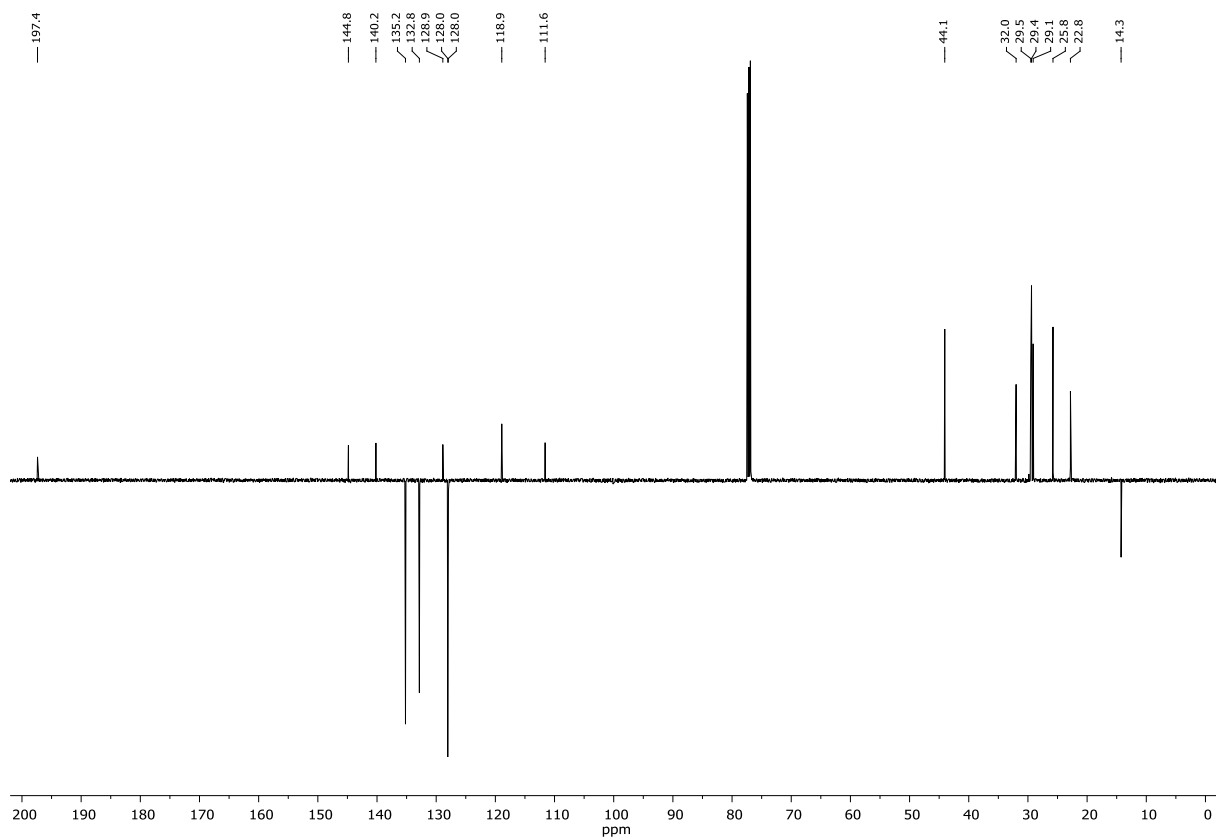
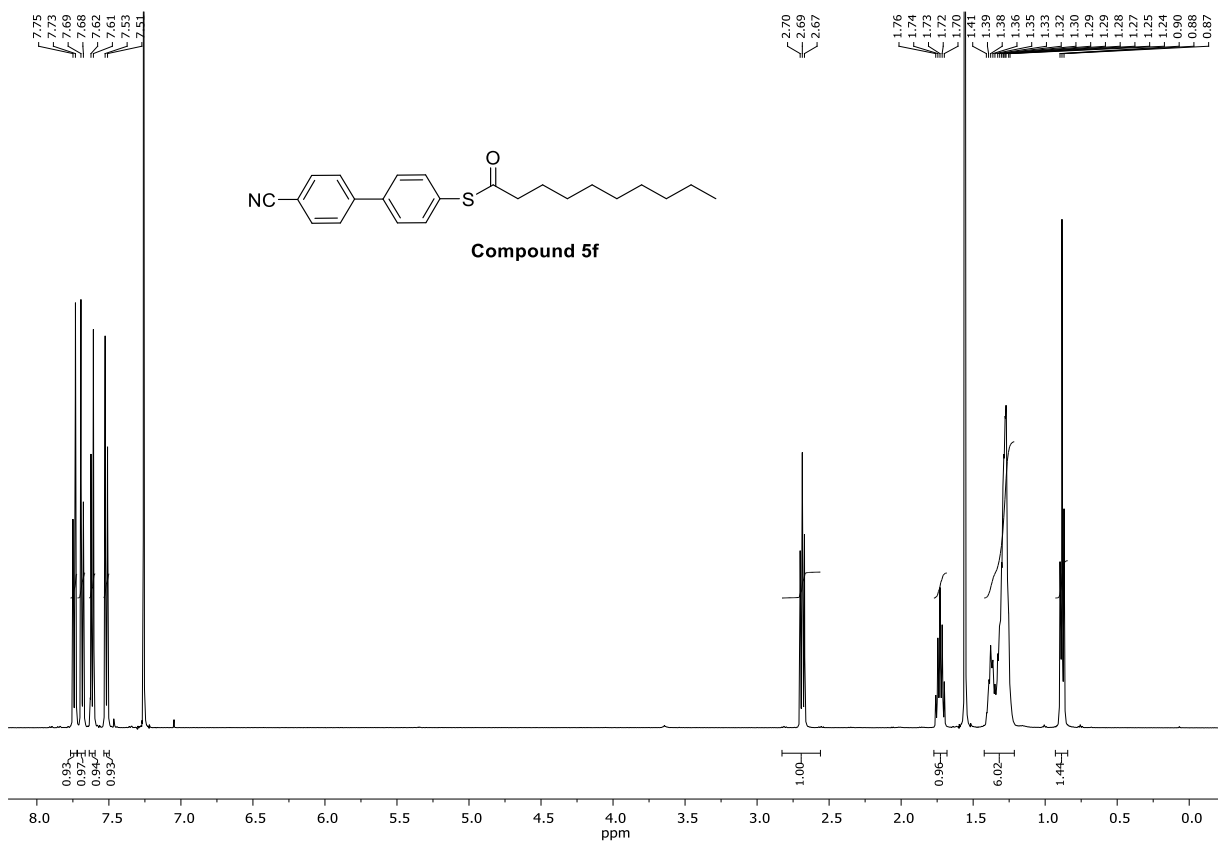


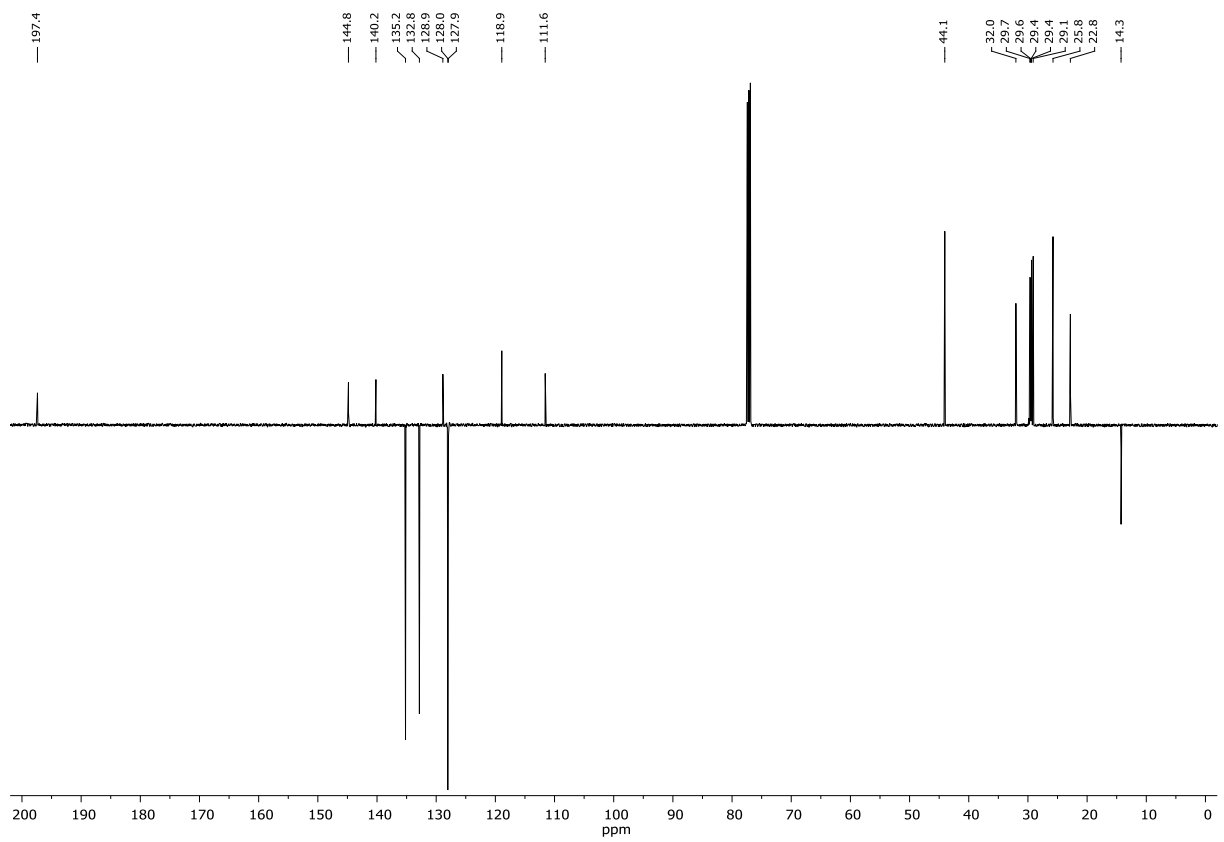
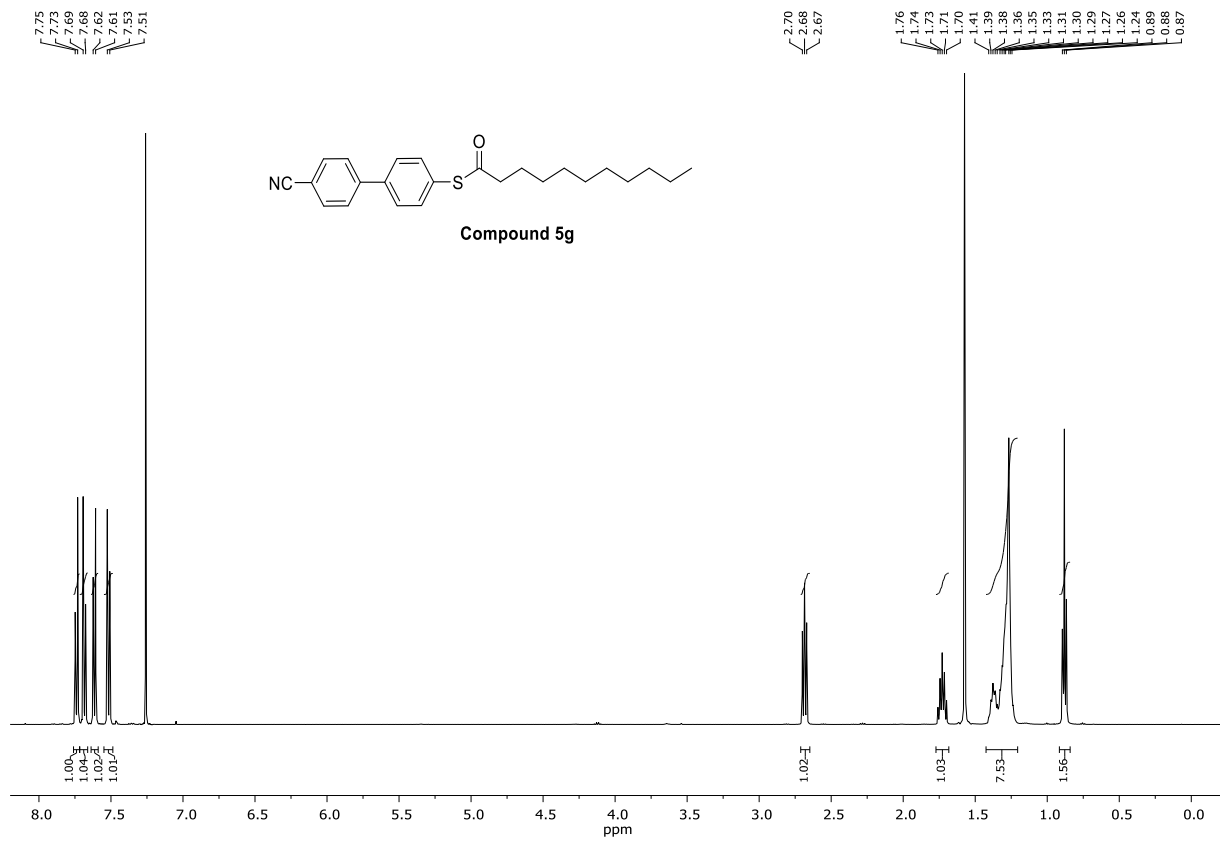


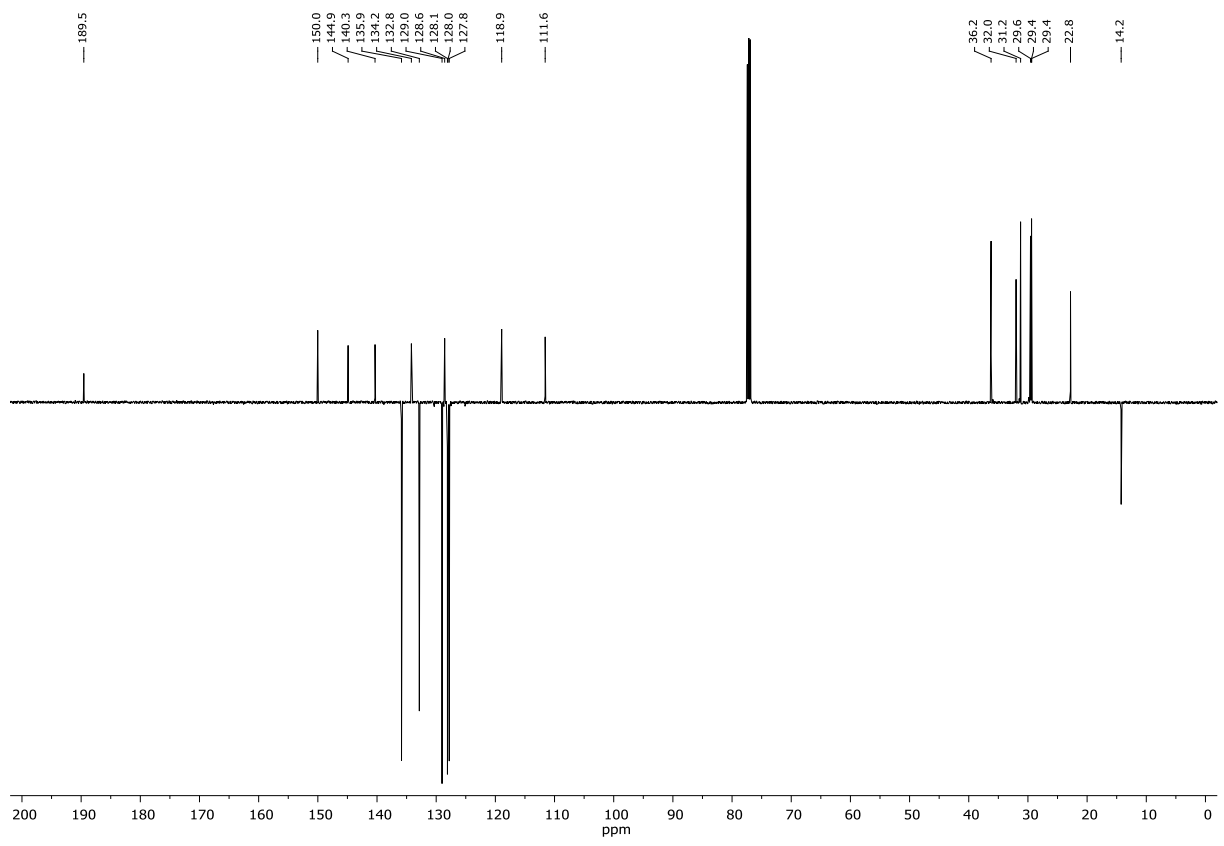
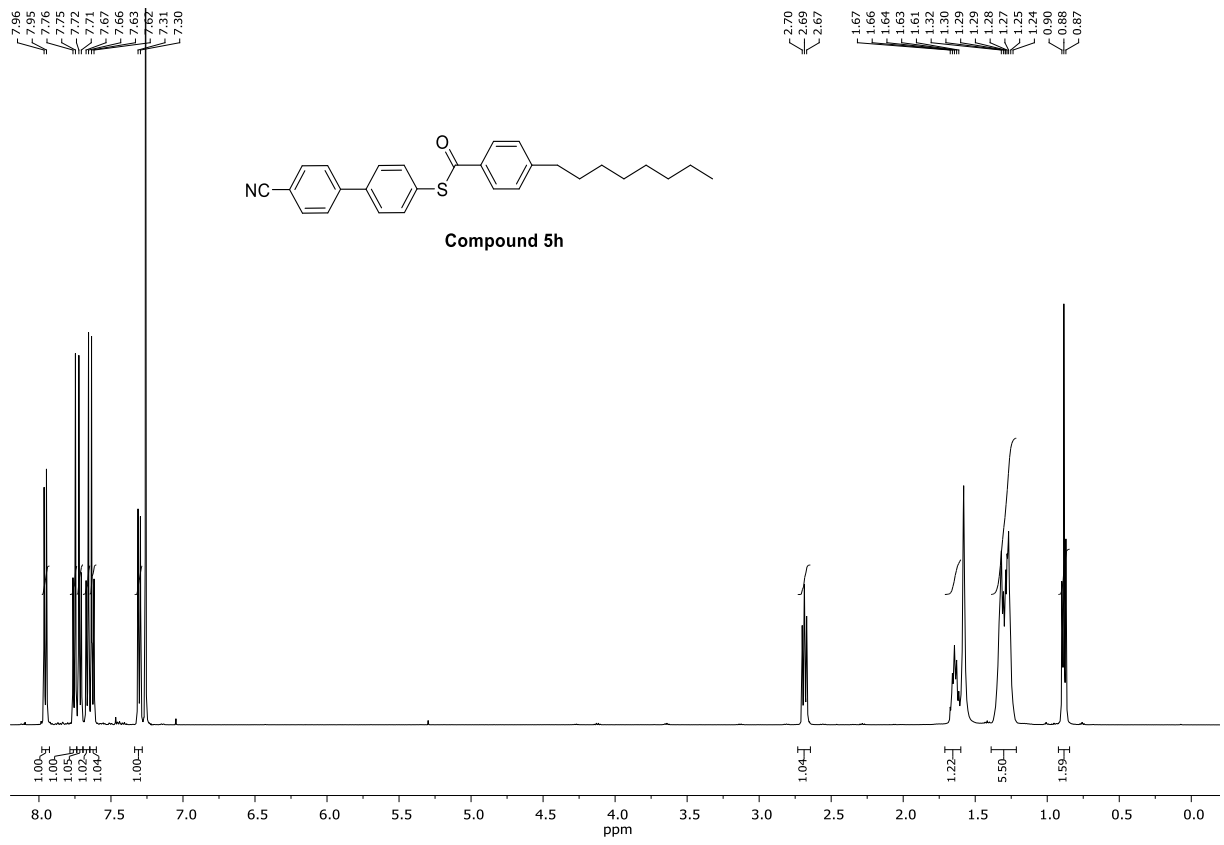








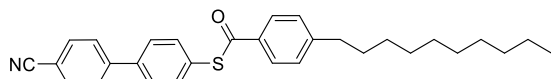




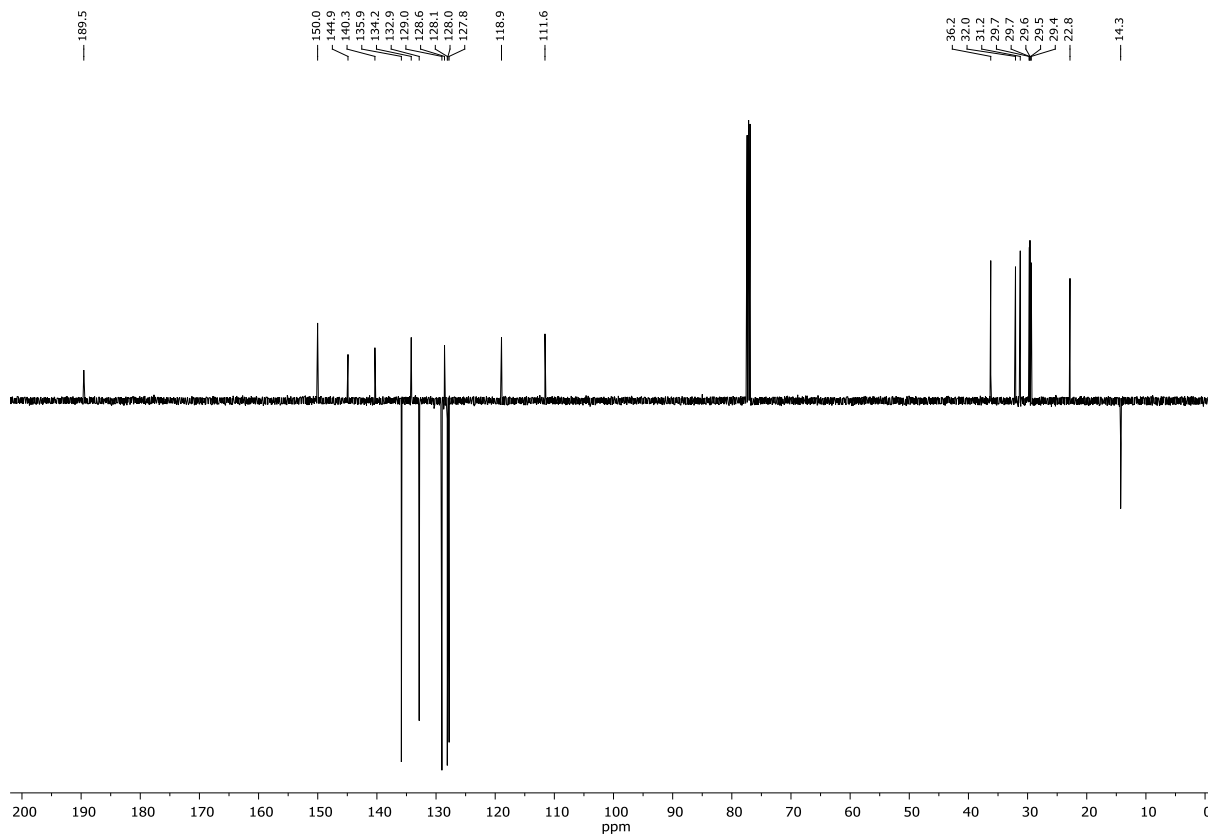
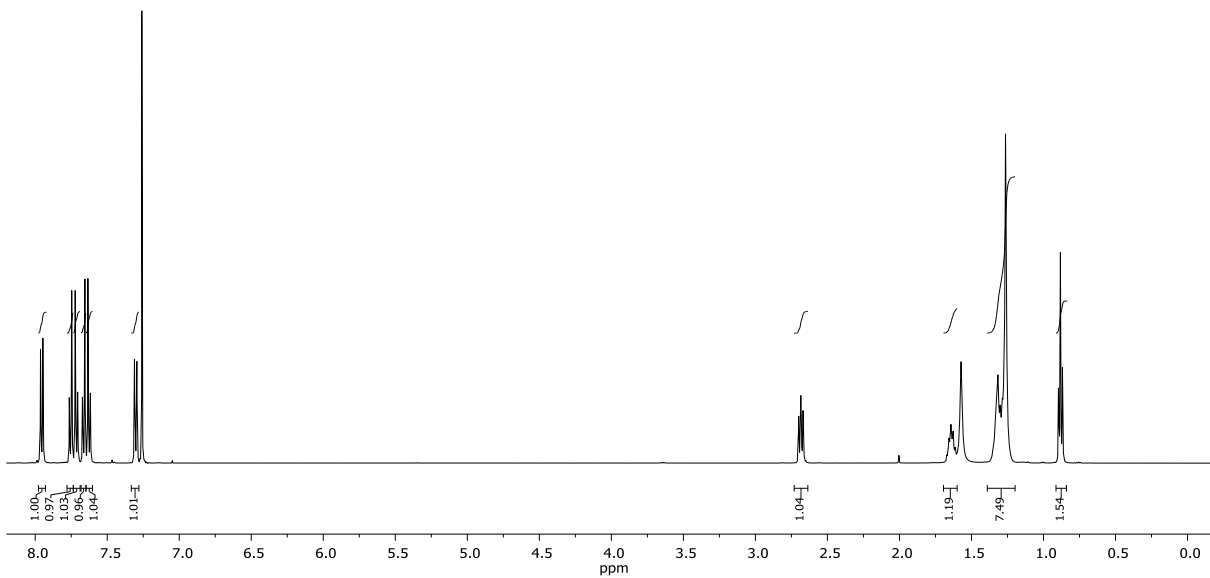
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7.29

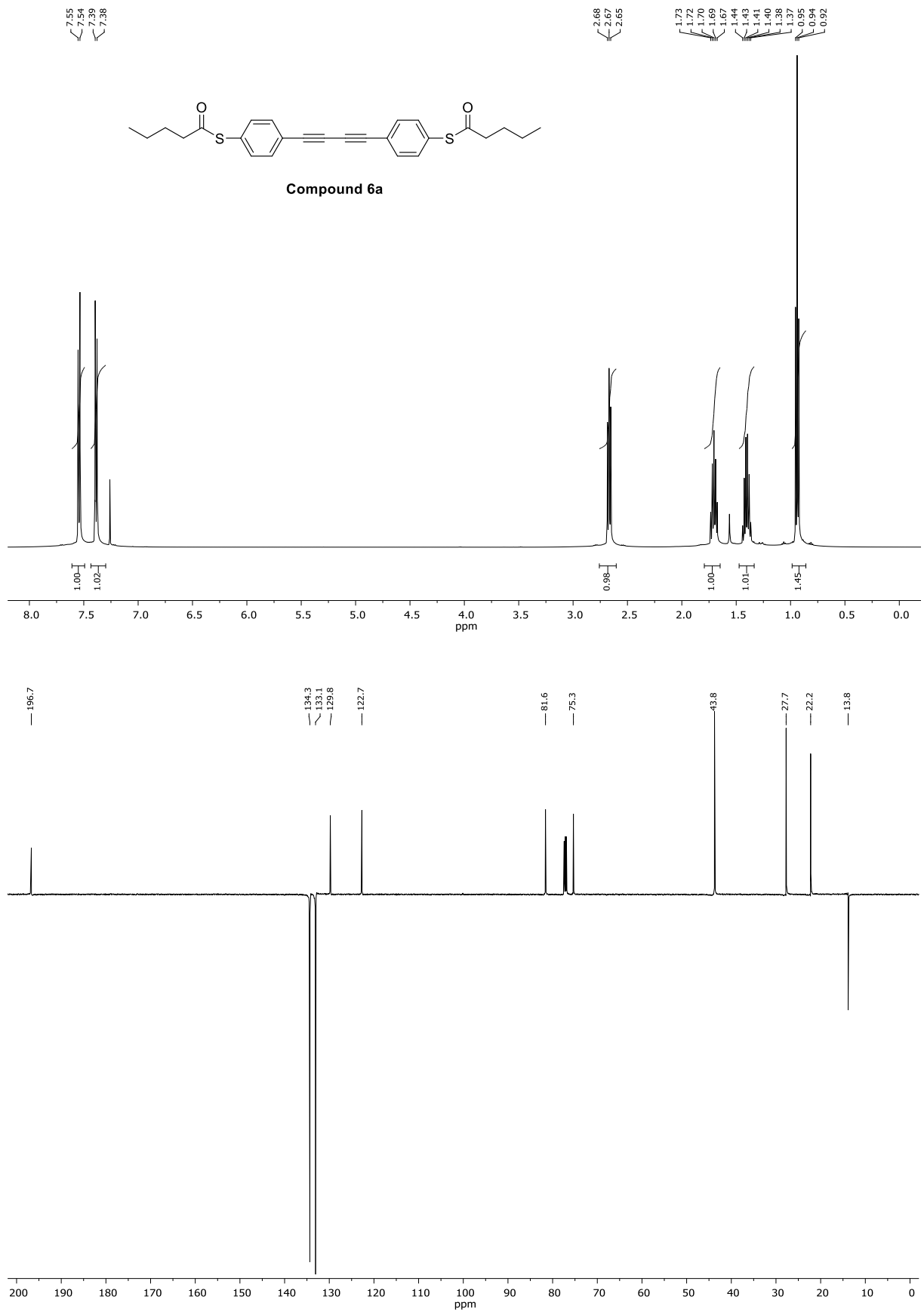
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2.67

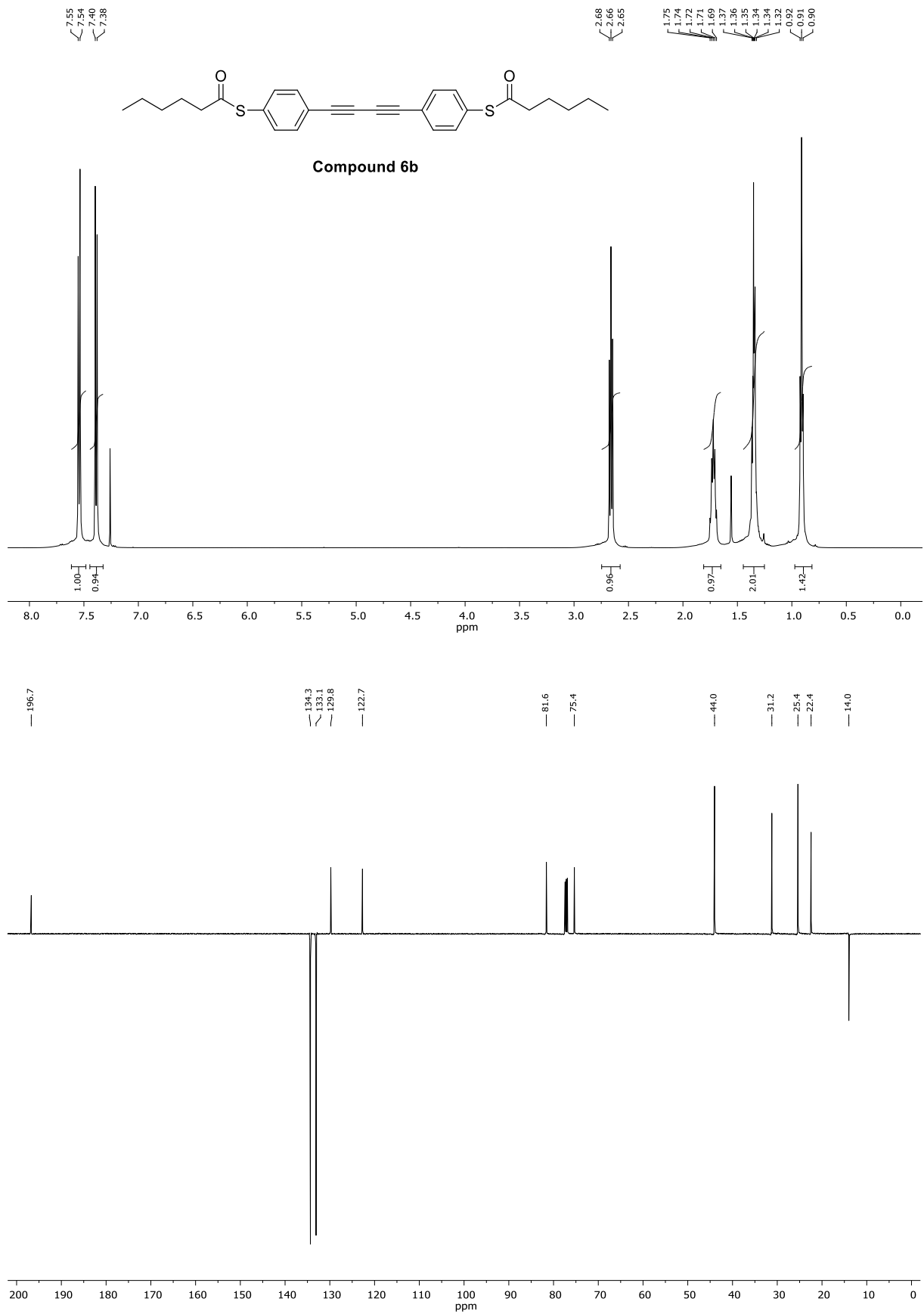
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0.87

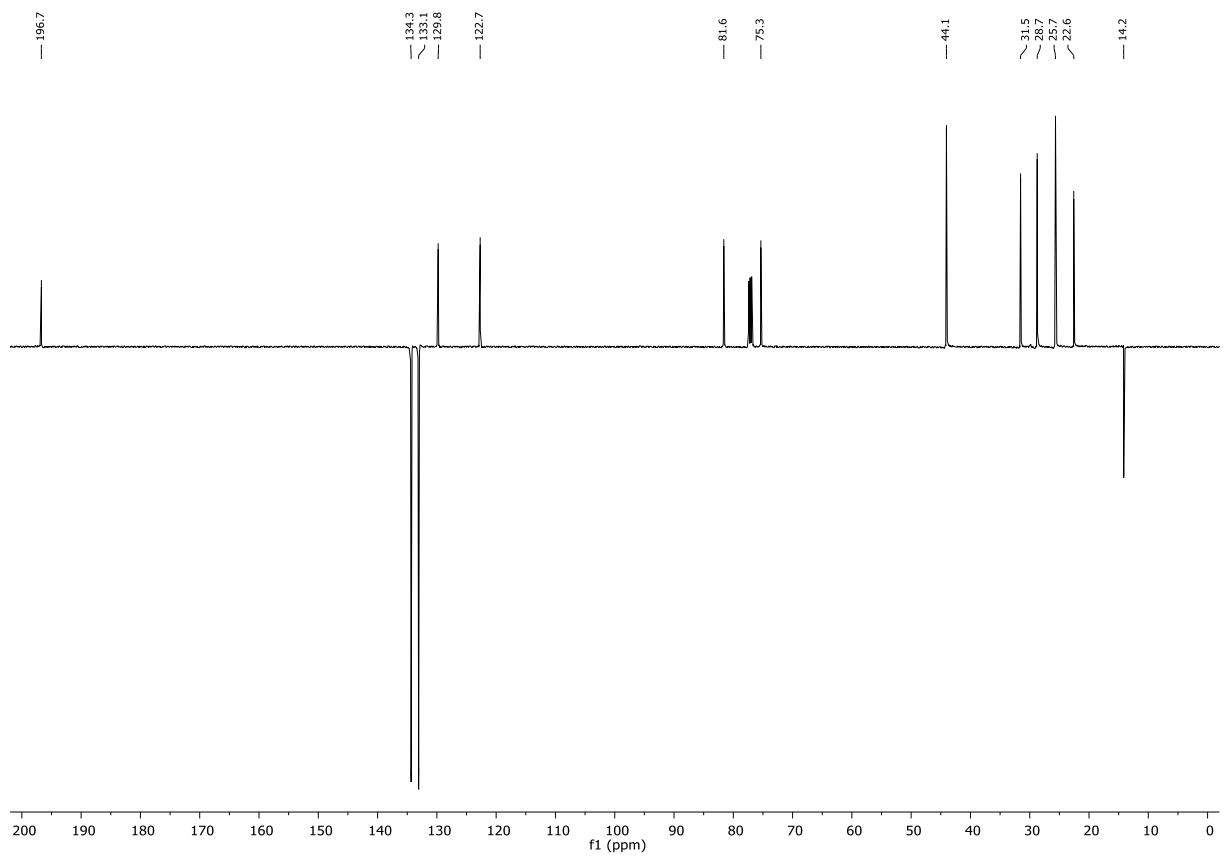
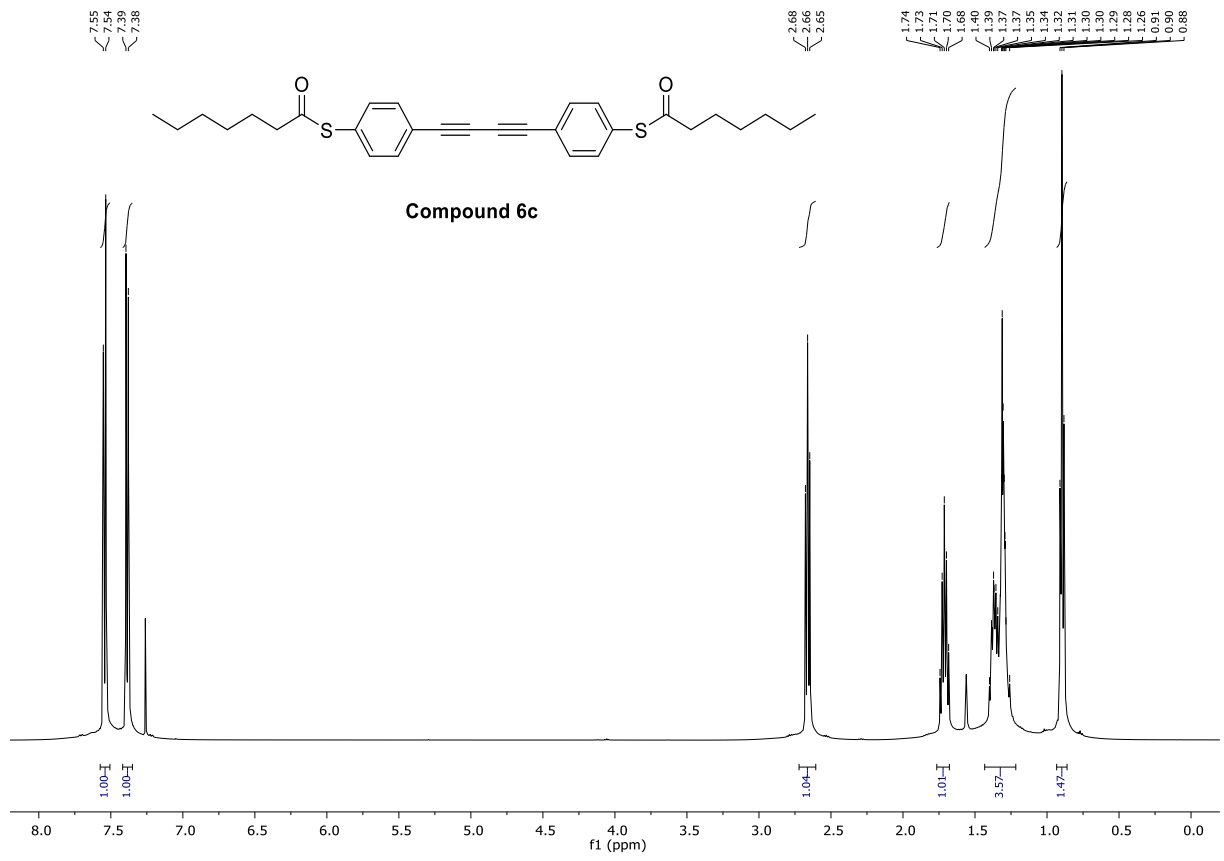


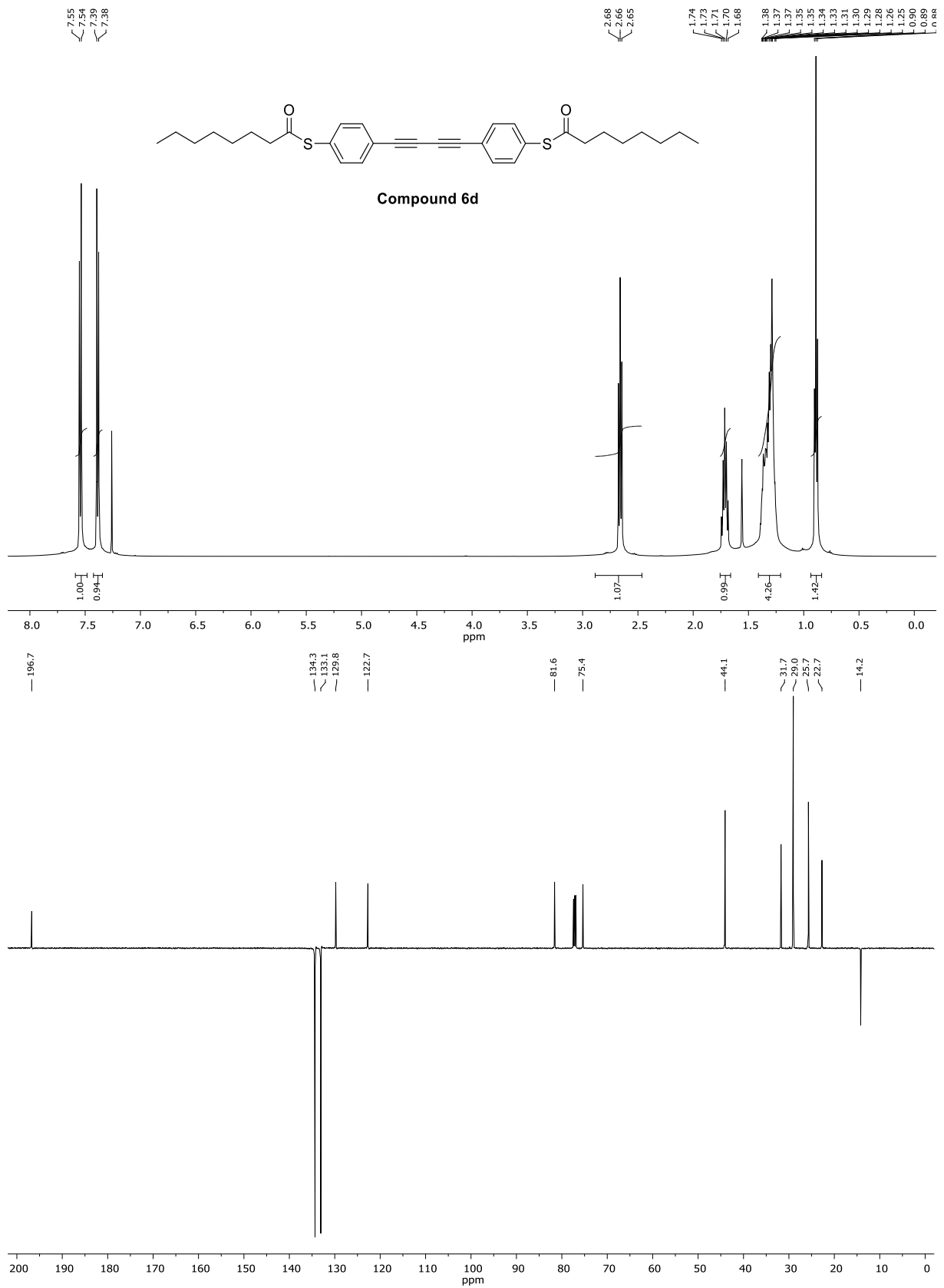
Compound 5i

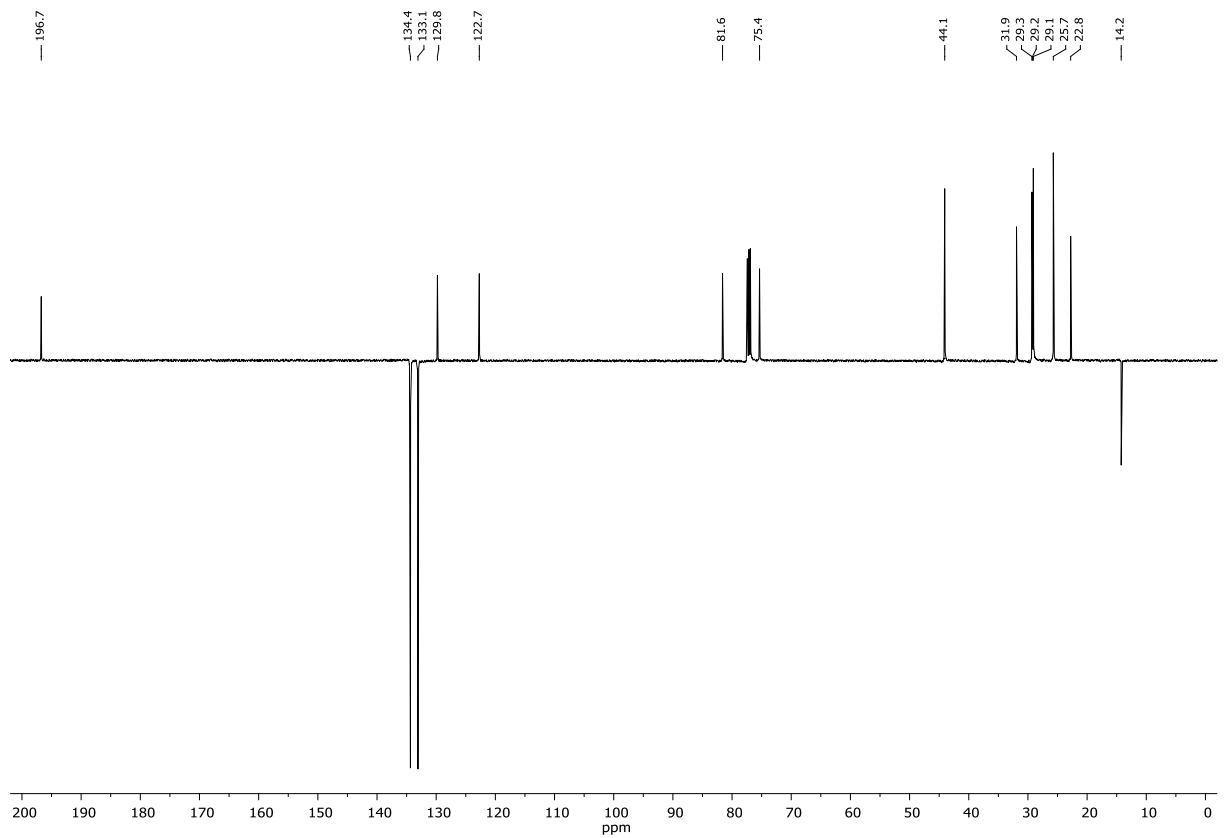
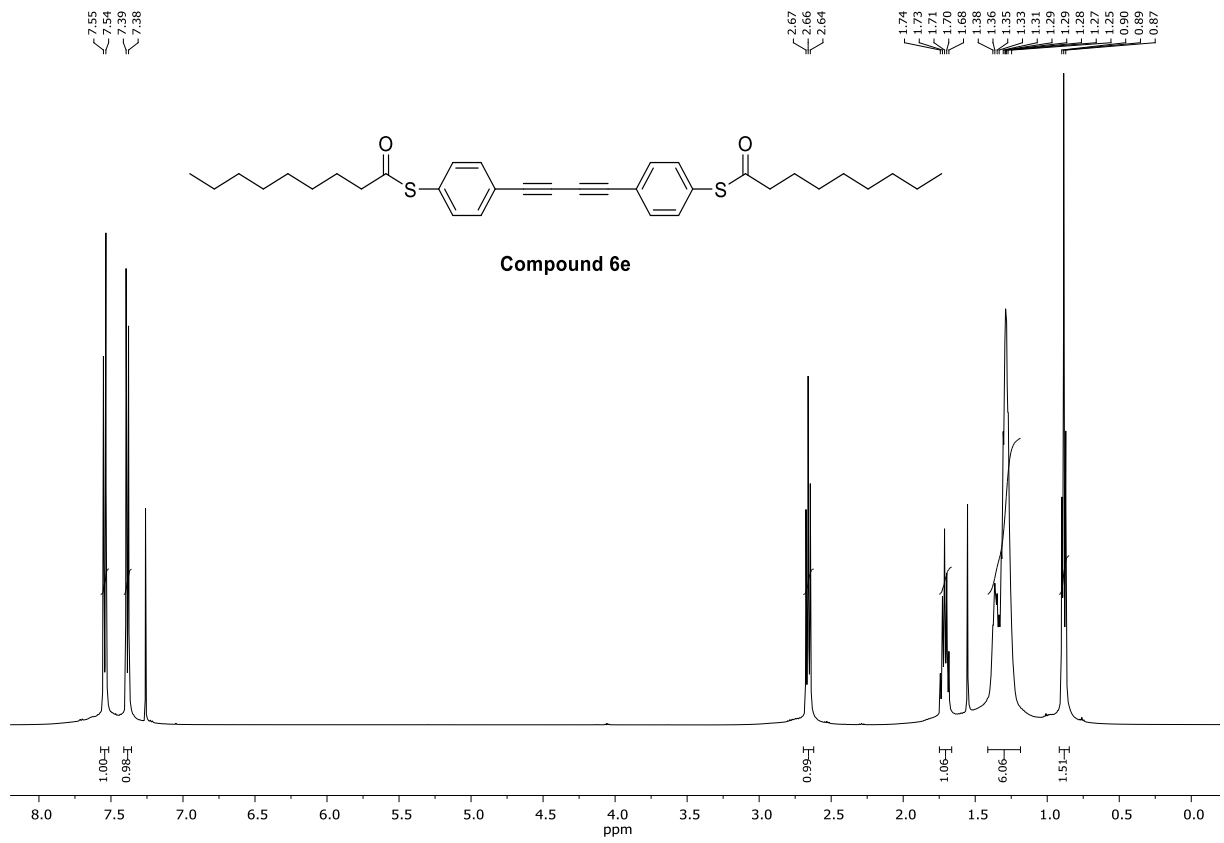


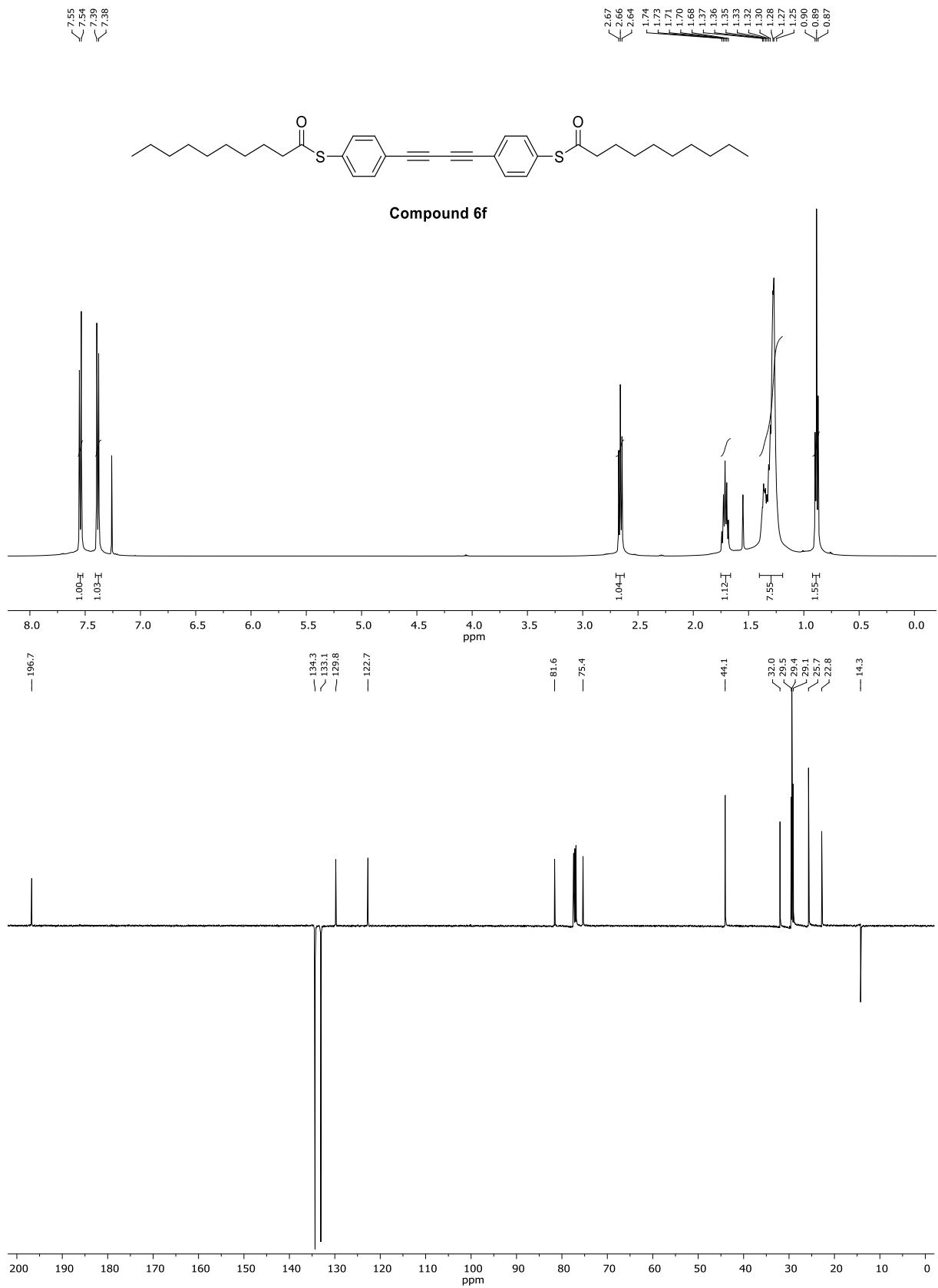


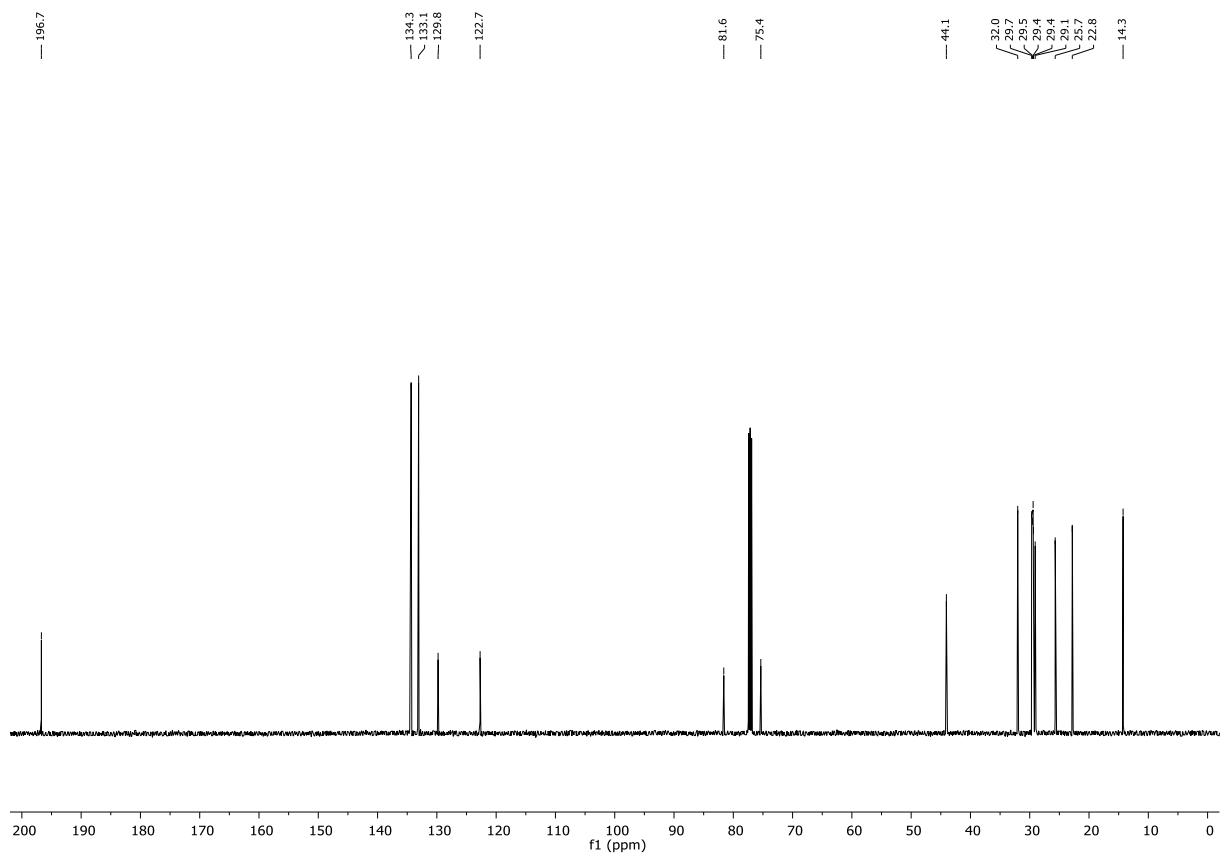
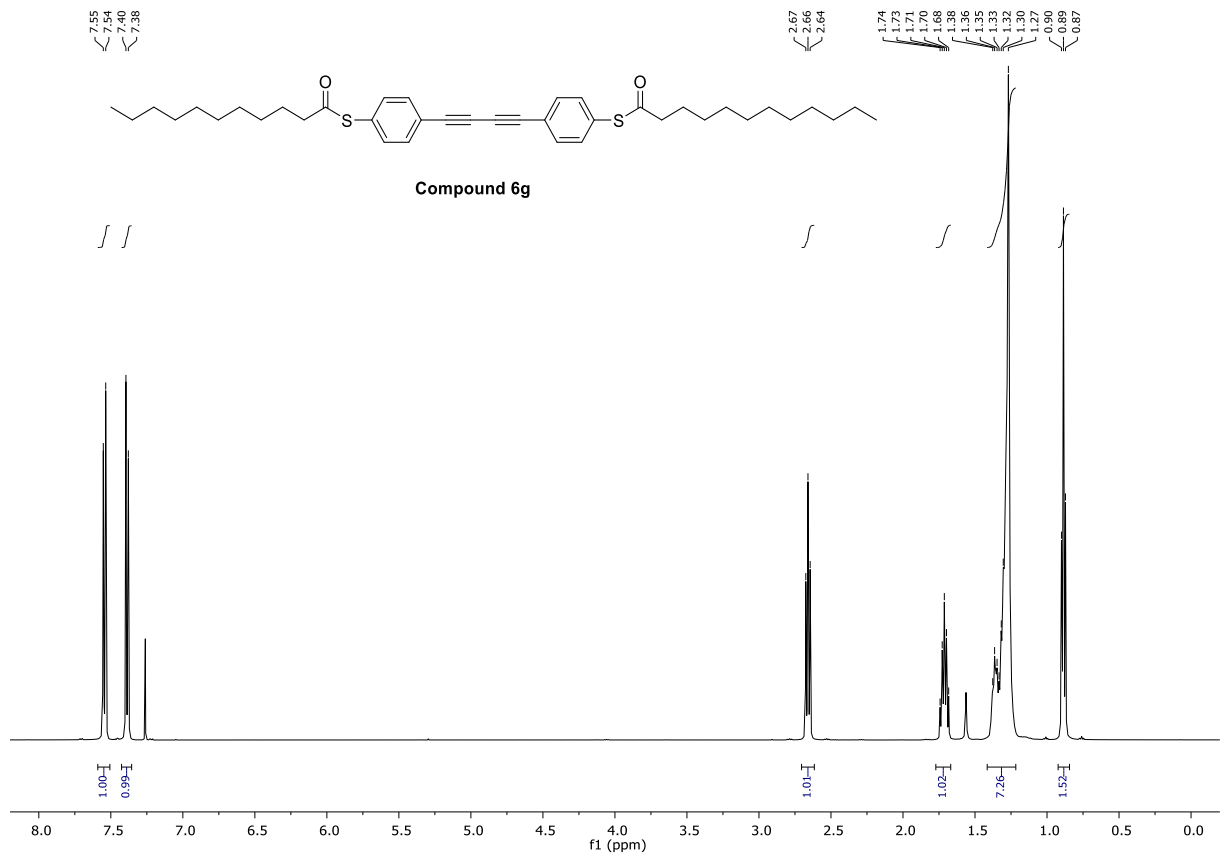


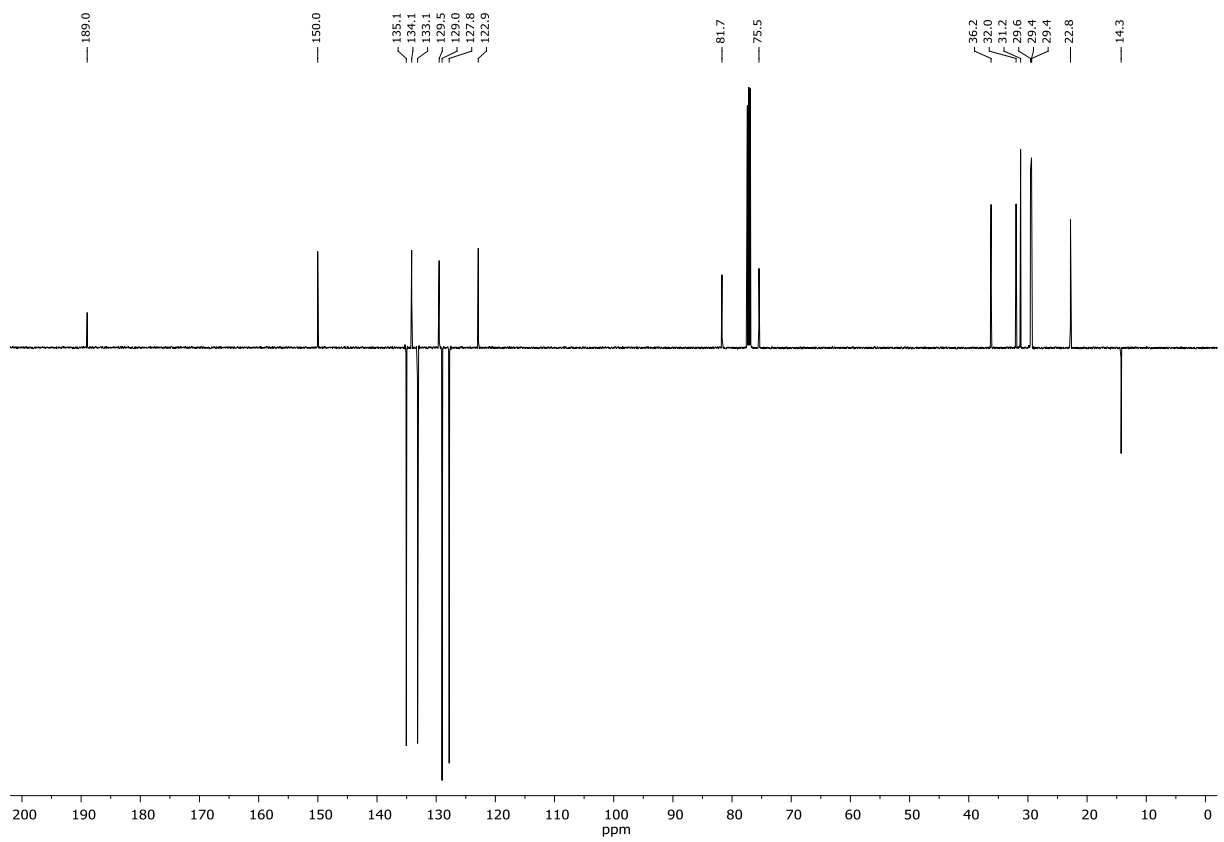
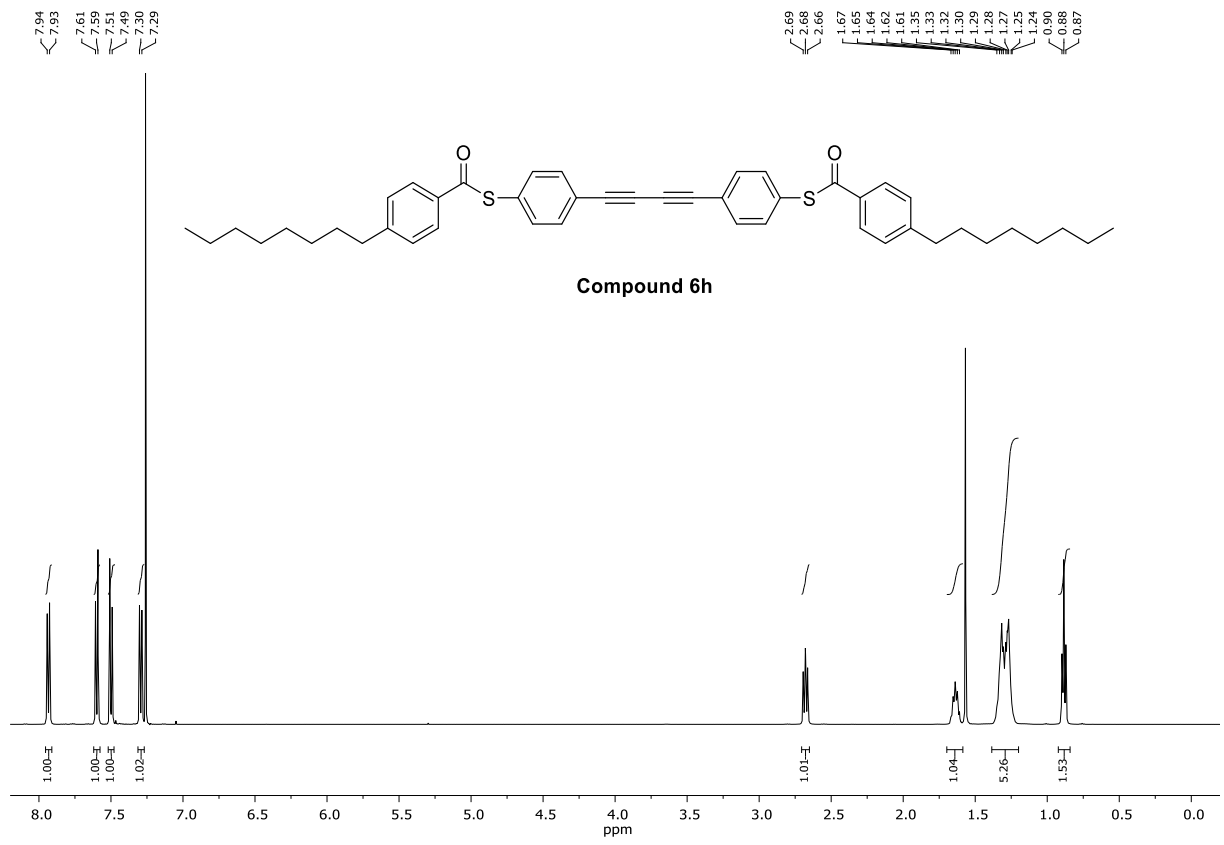


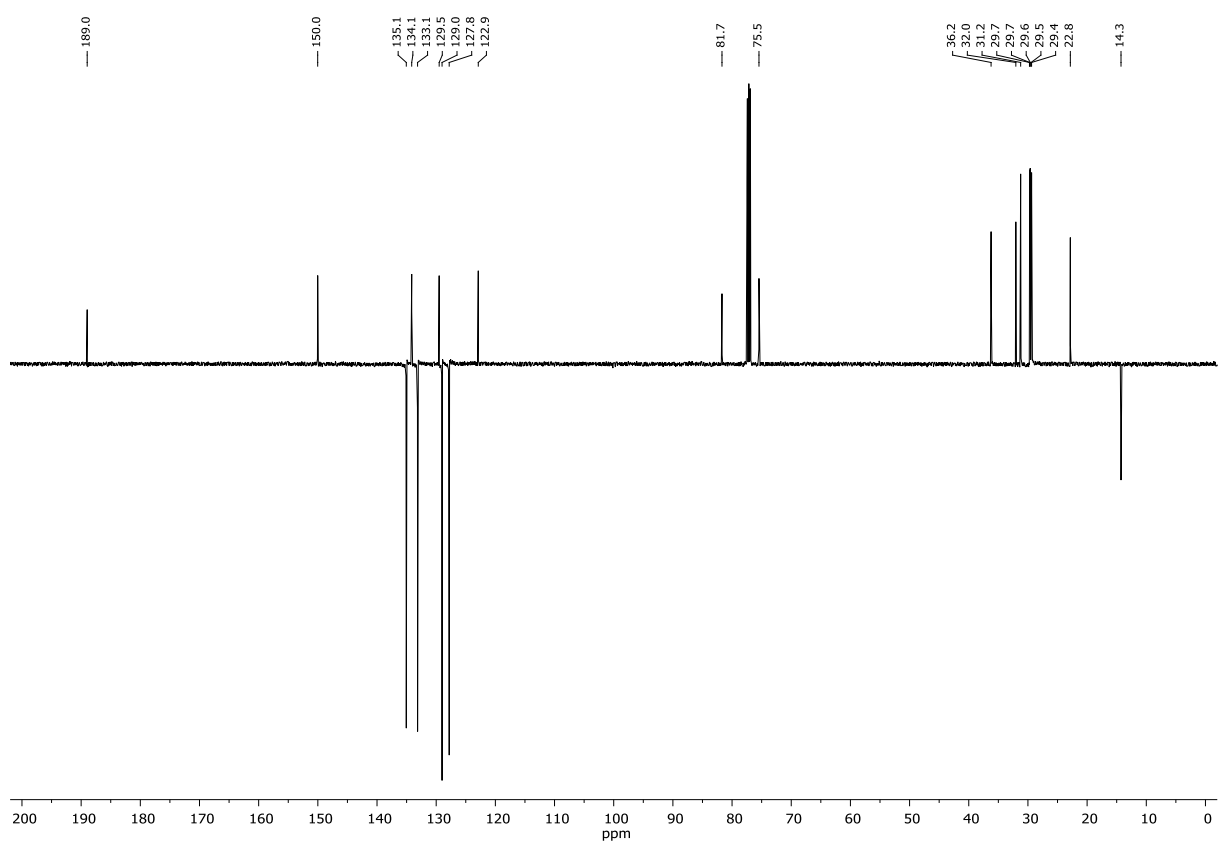
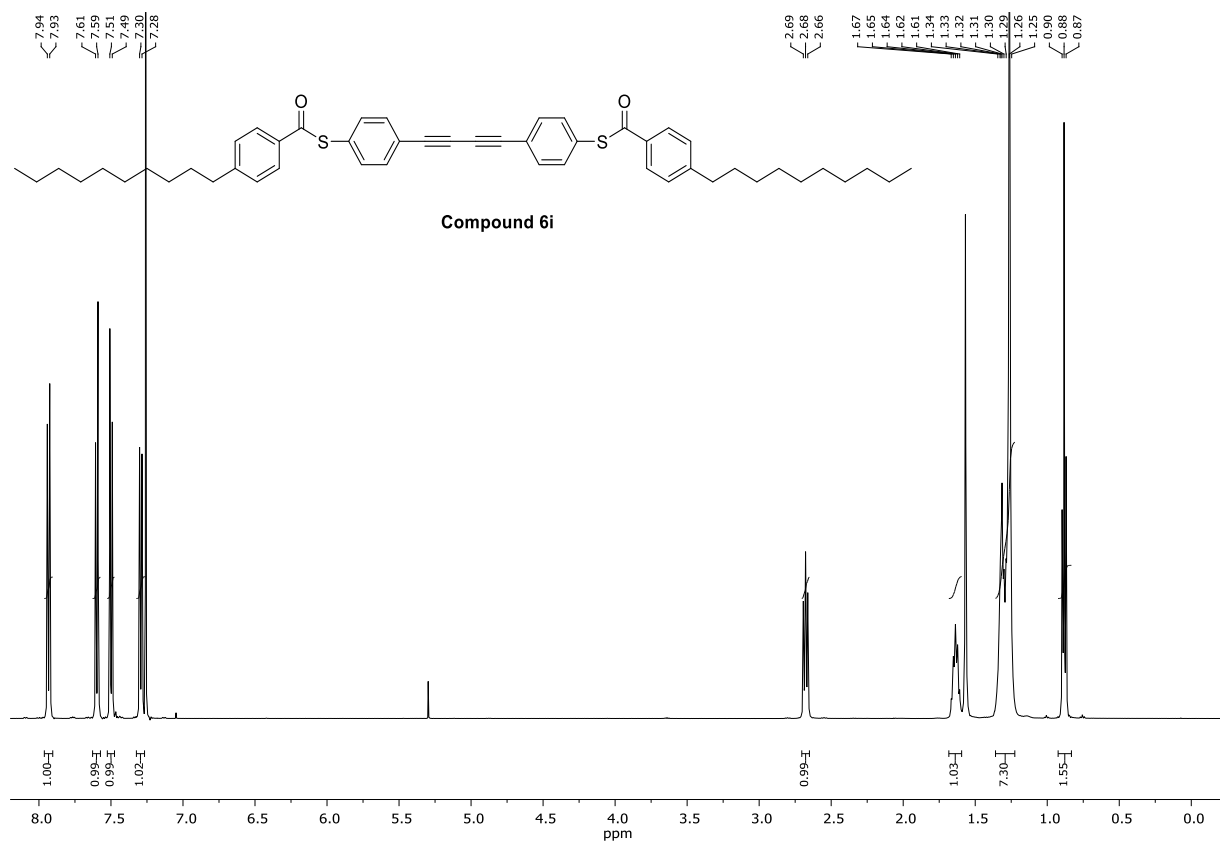


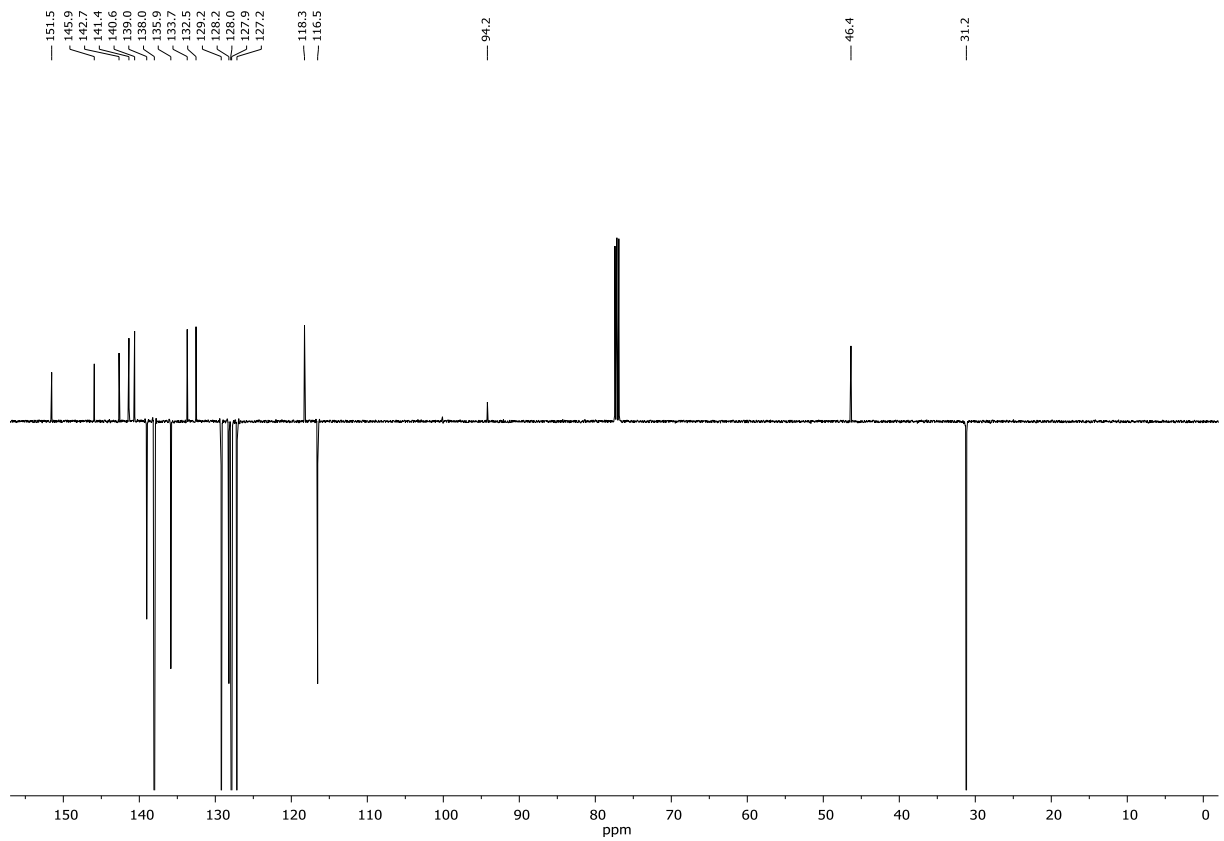
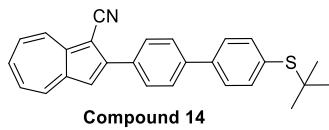
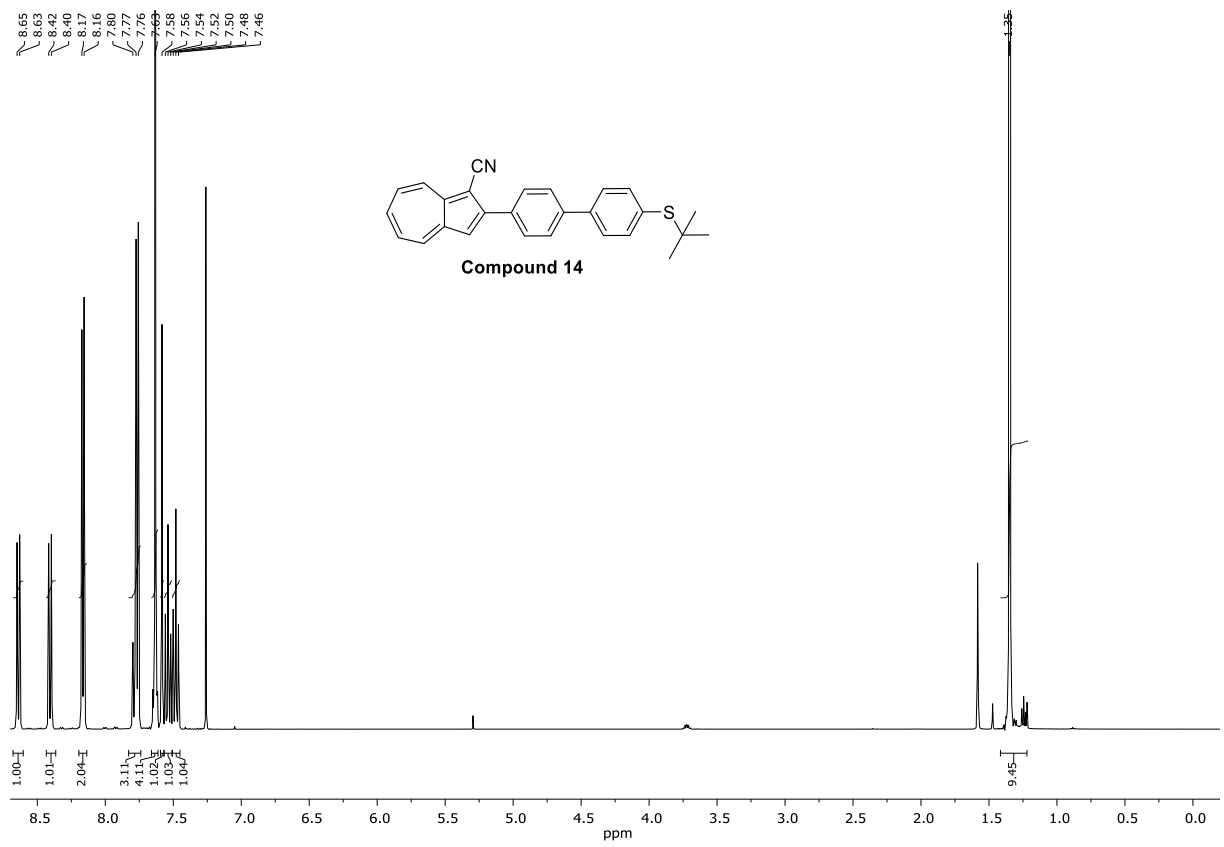


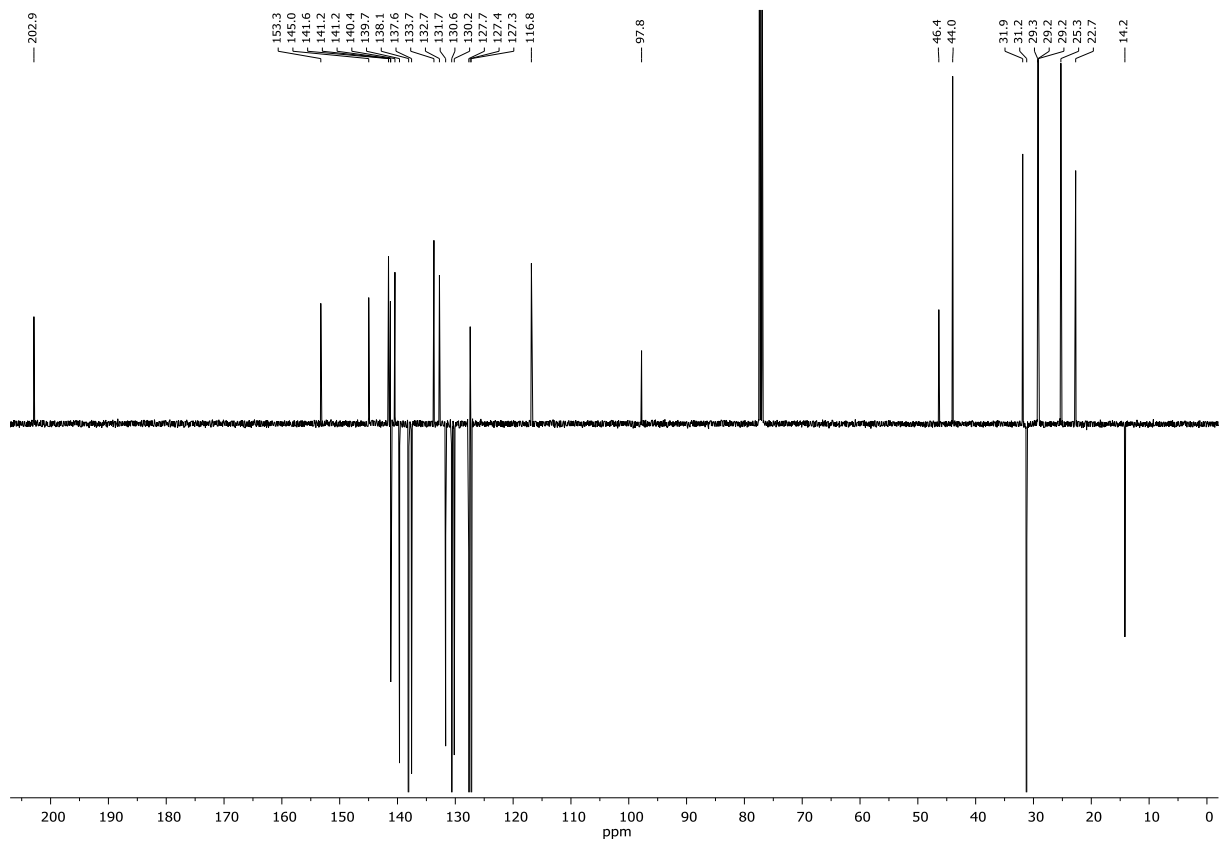
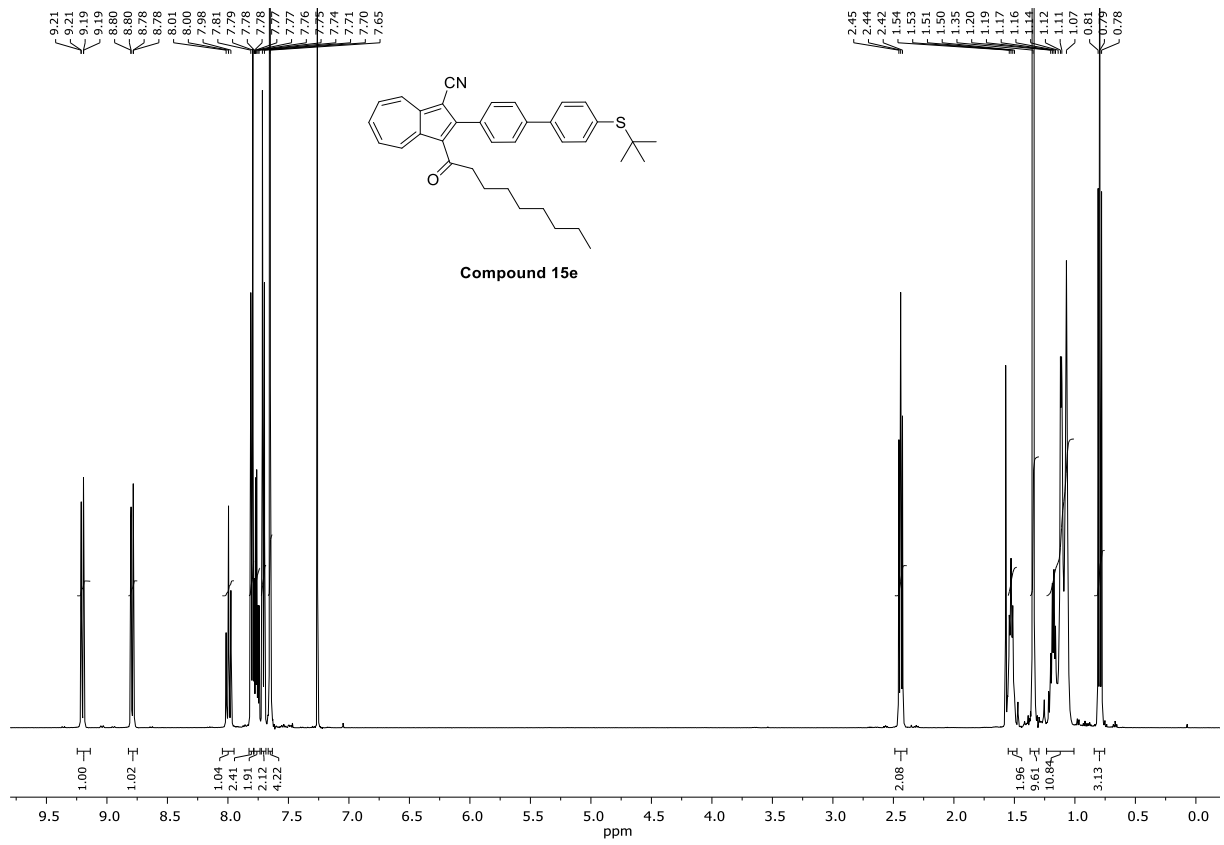


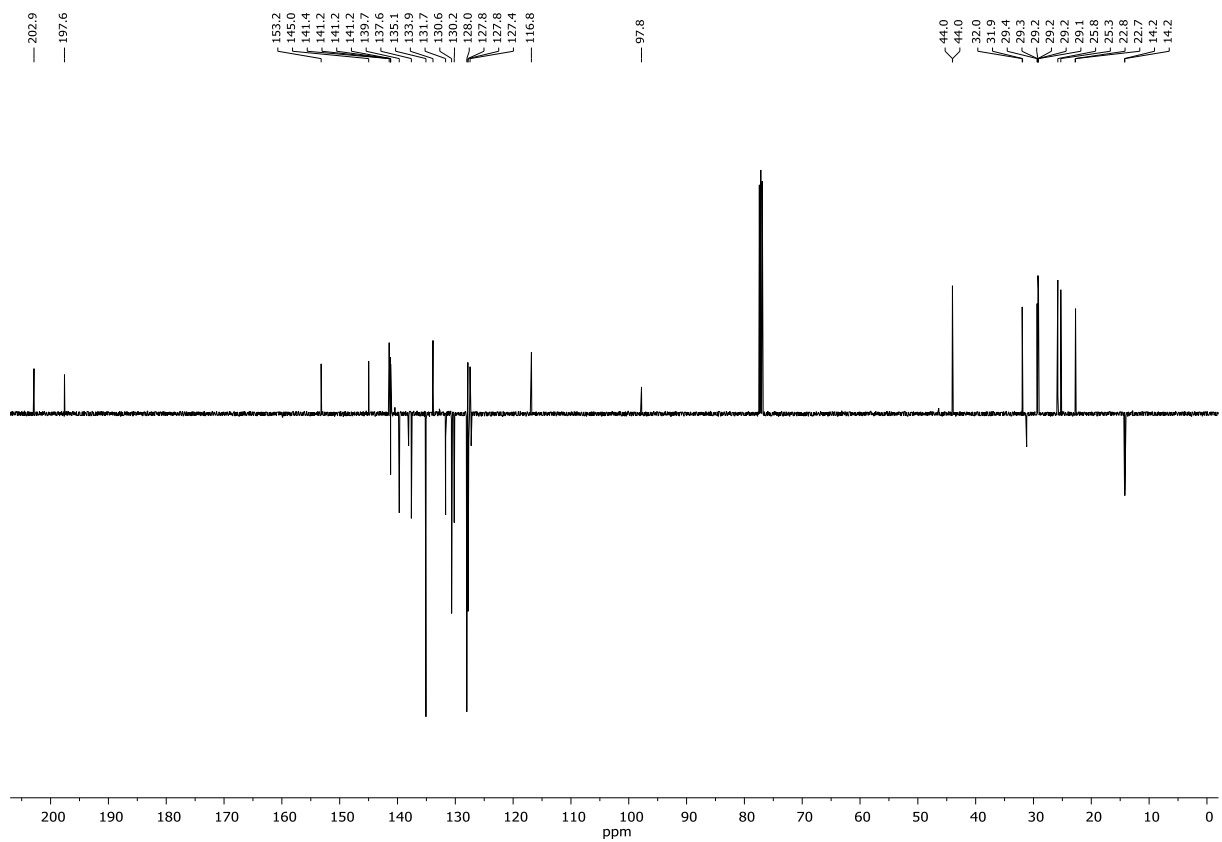
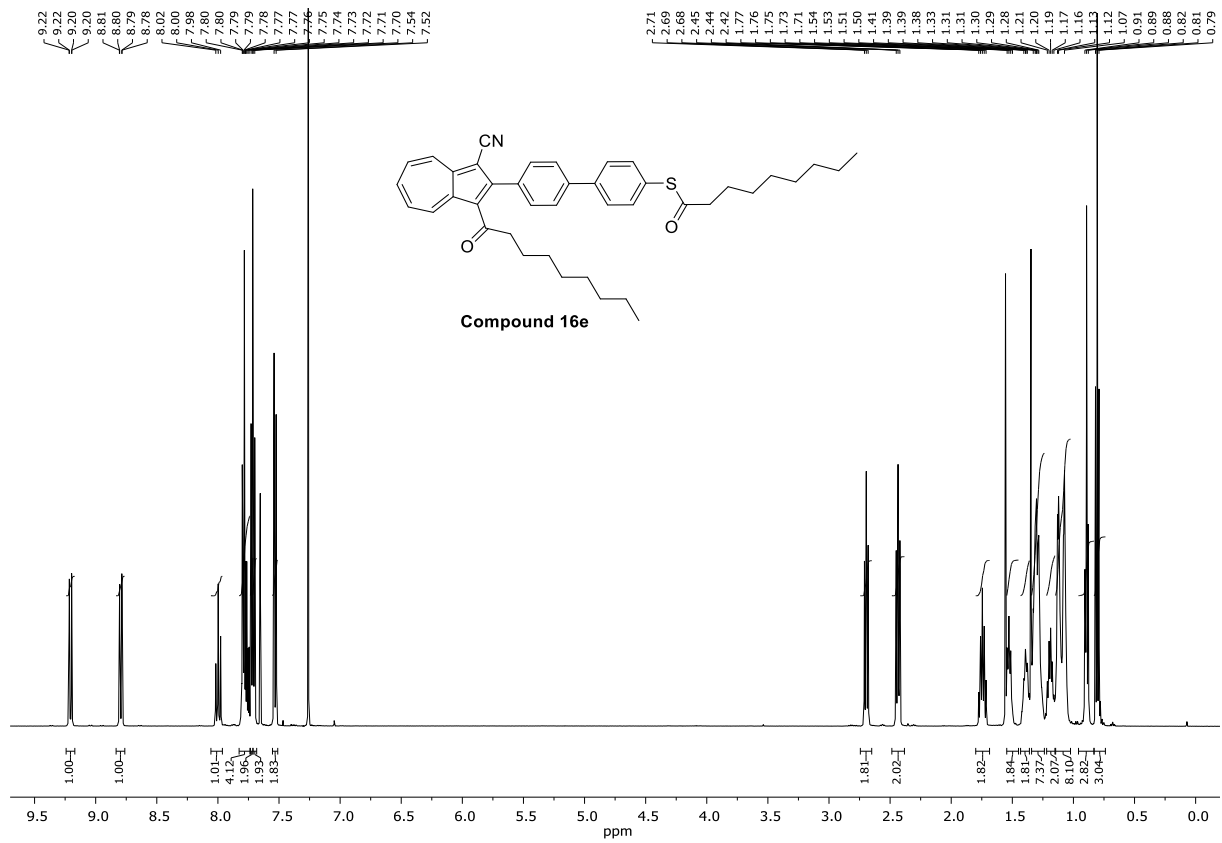


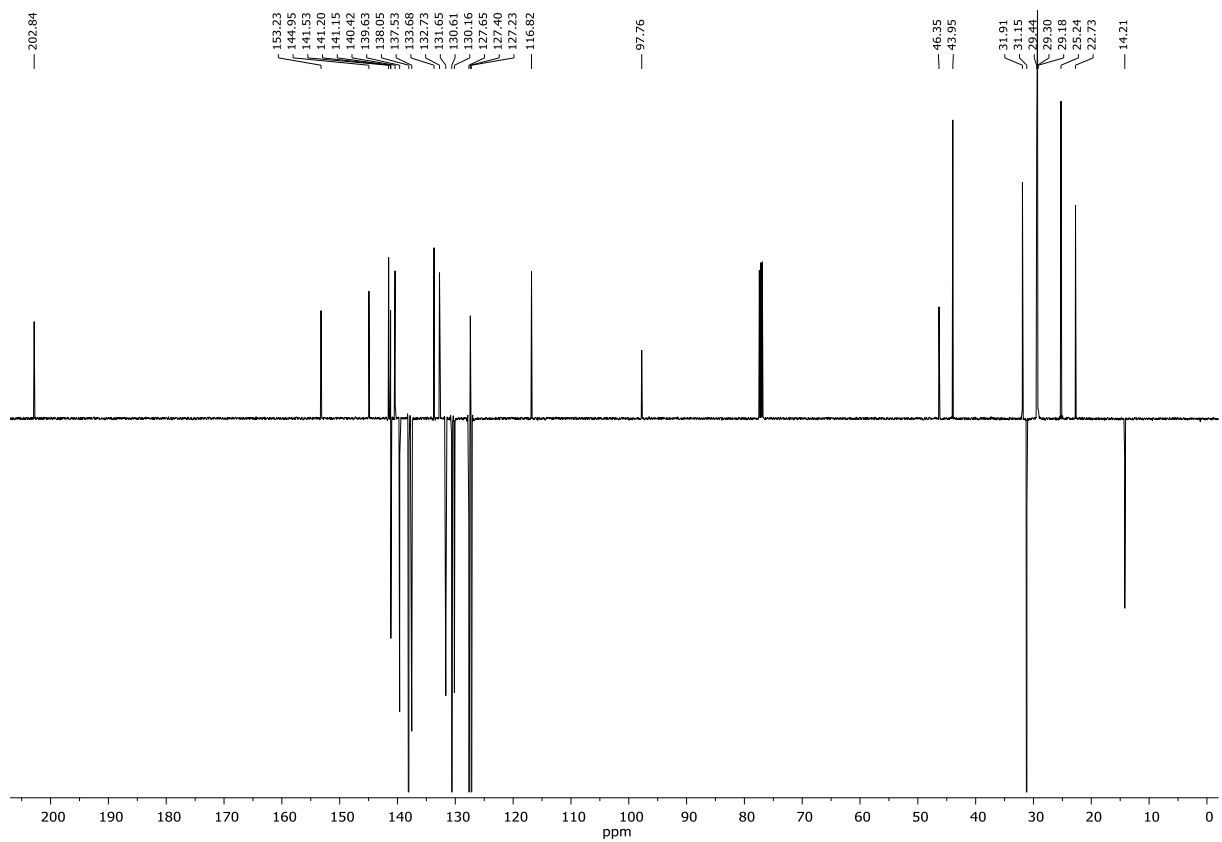
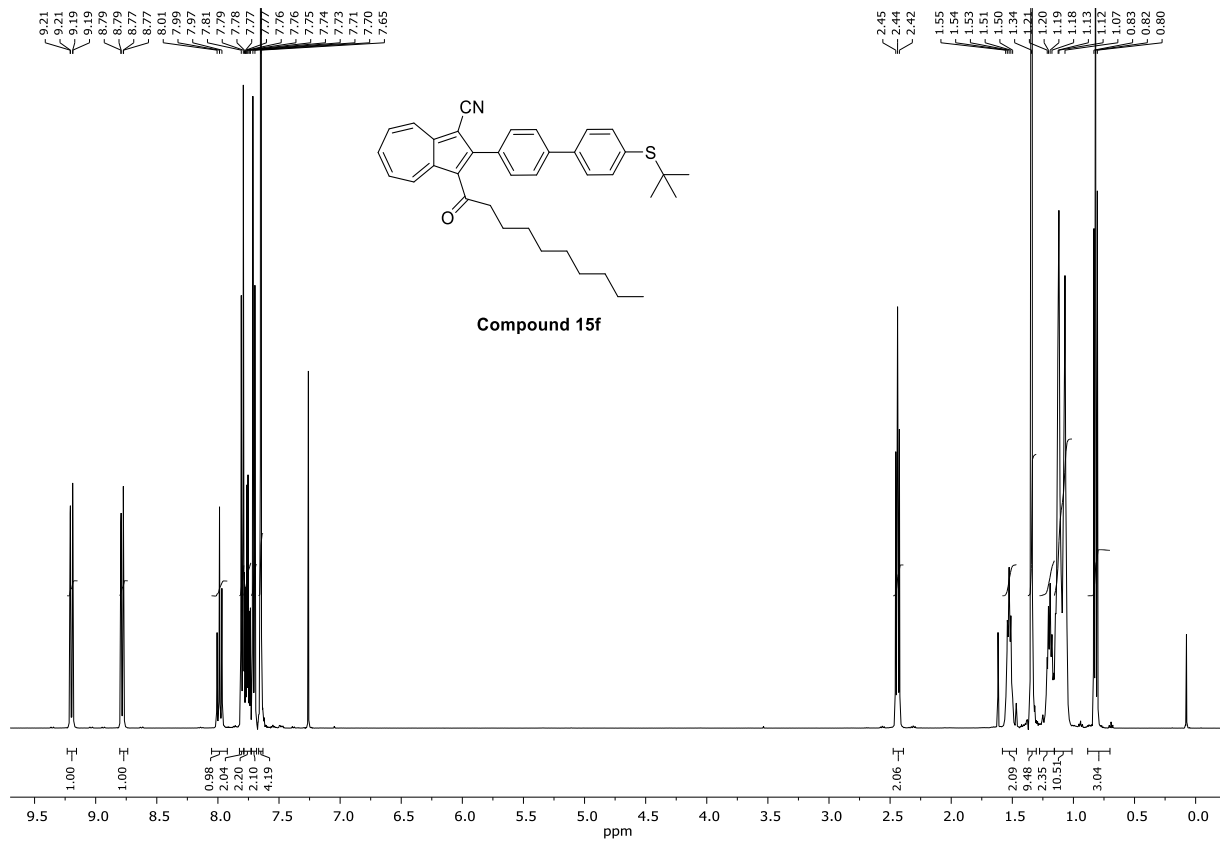


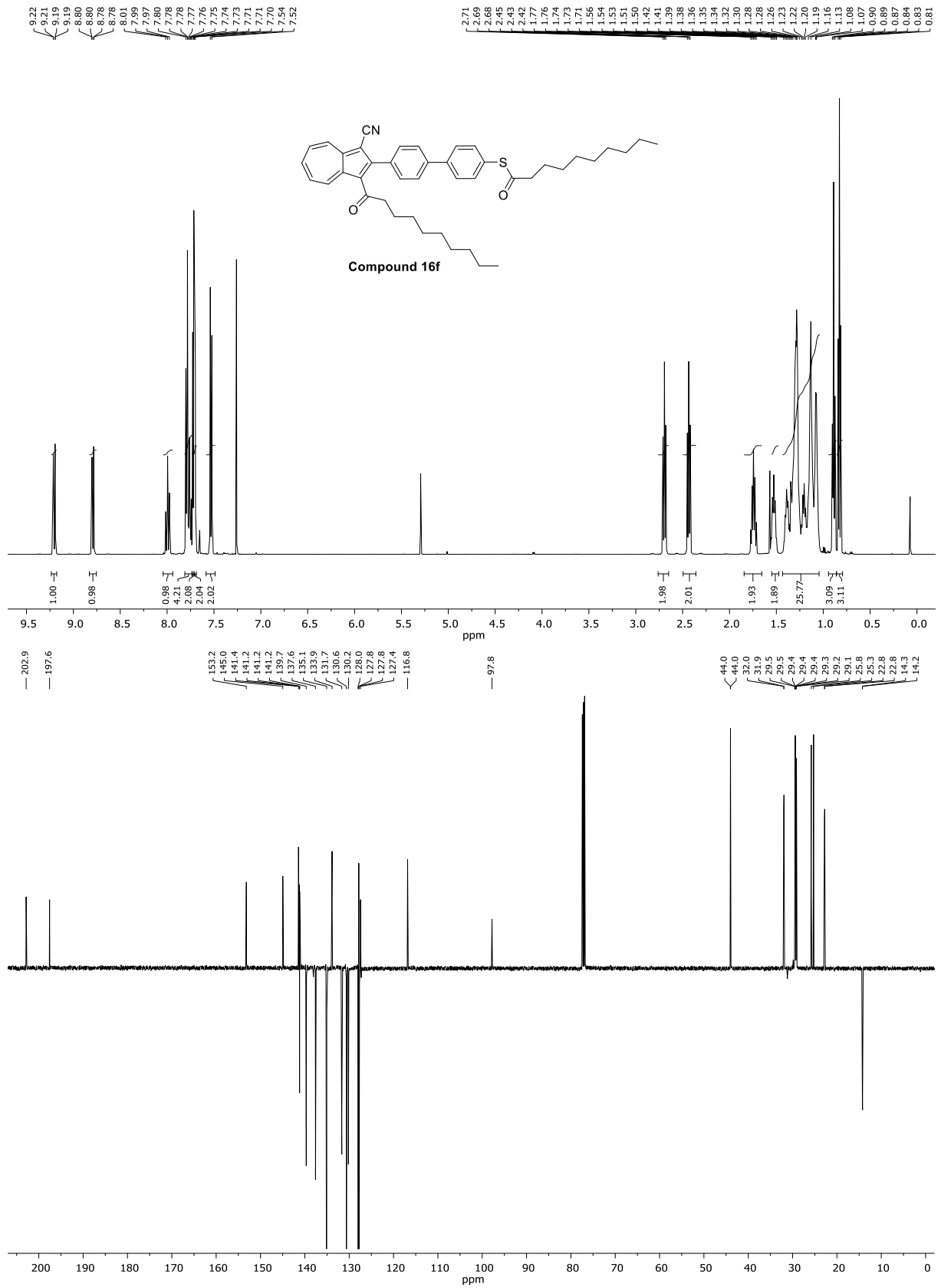


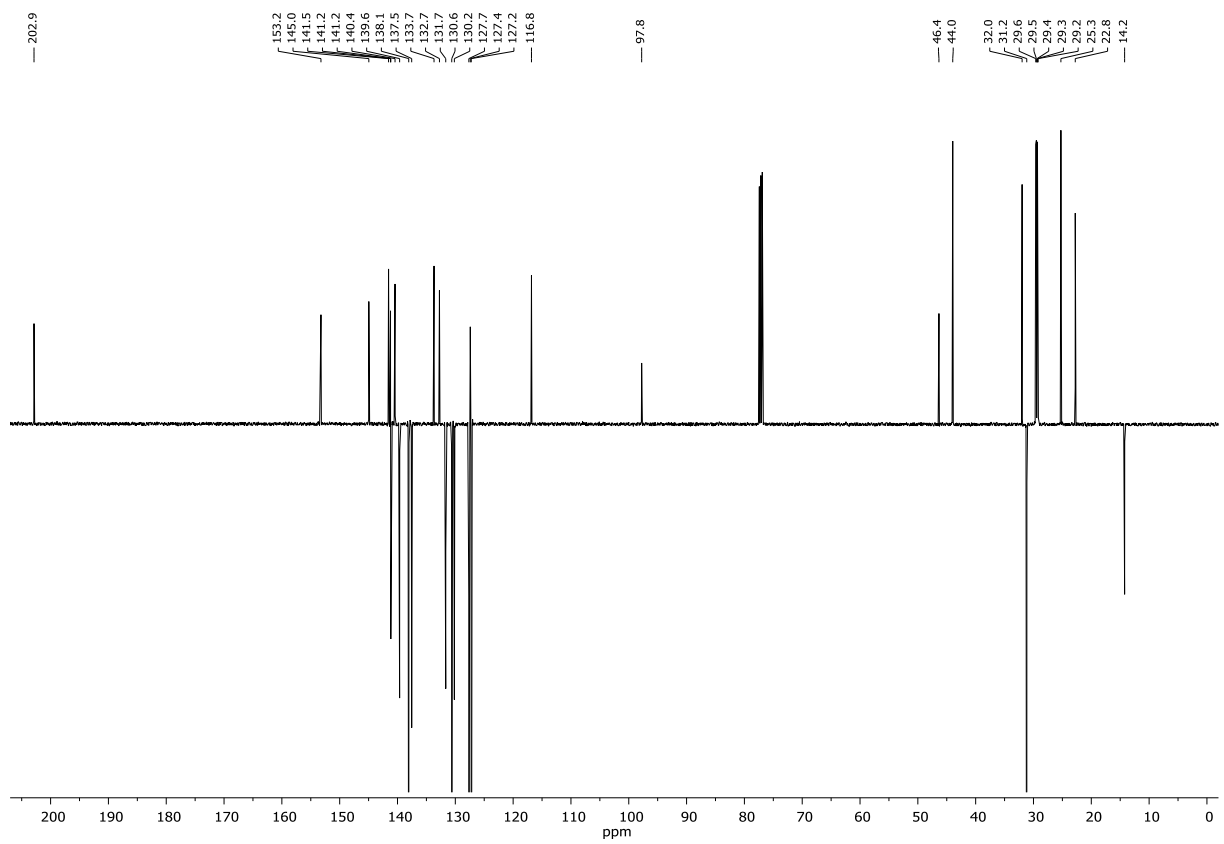
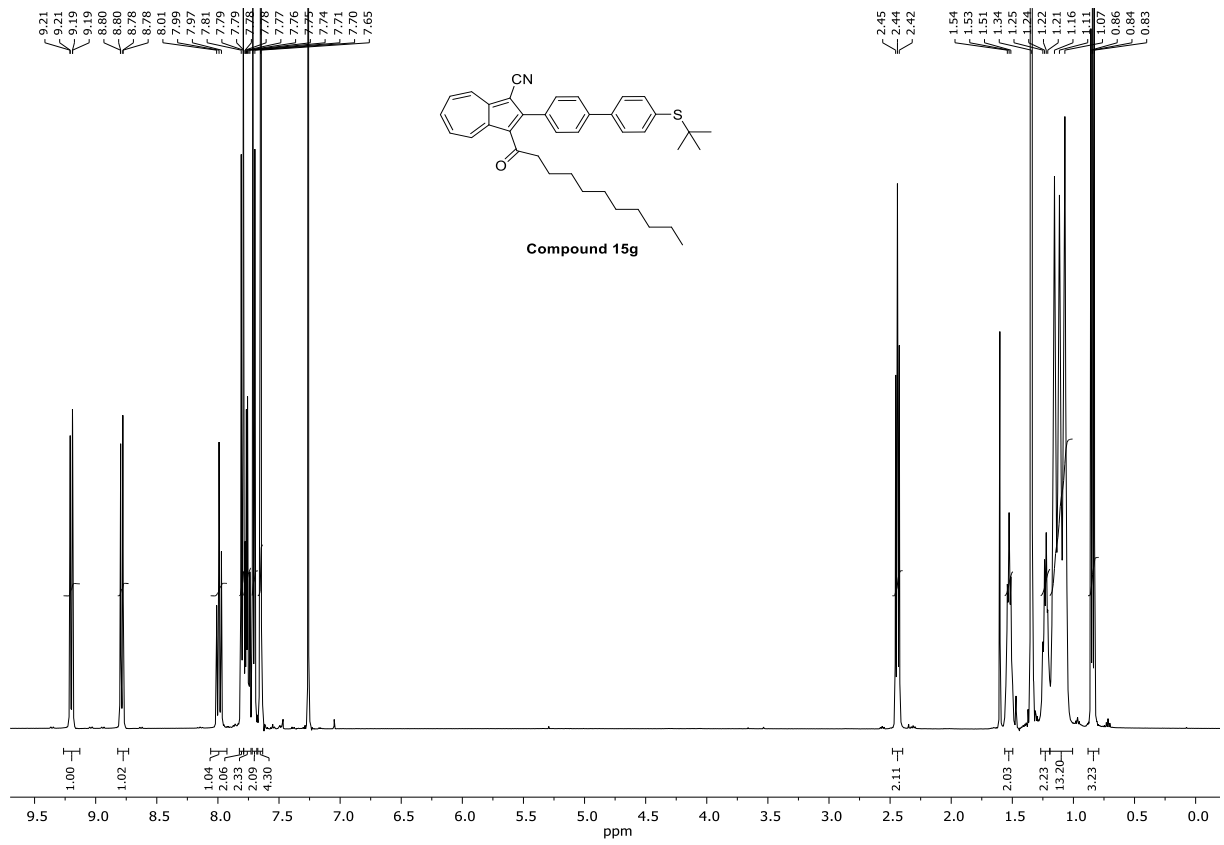


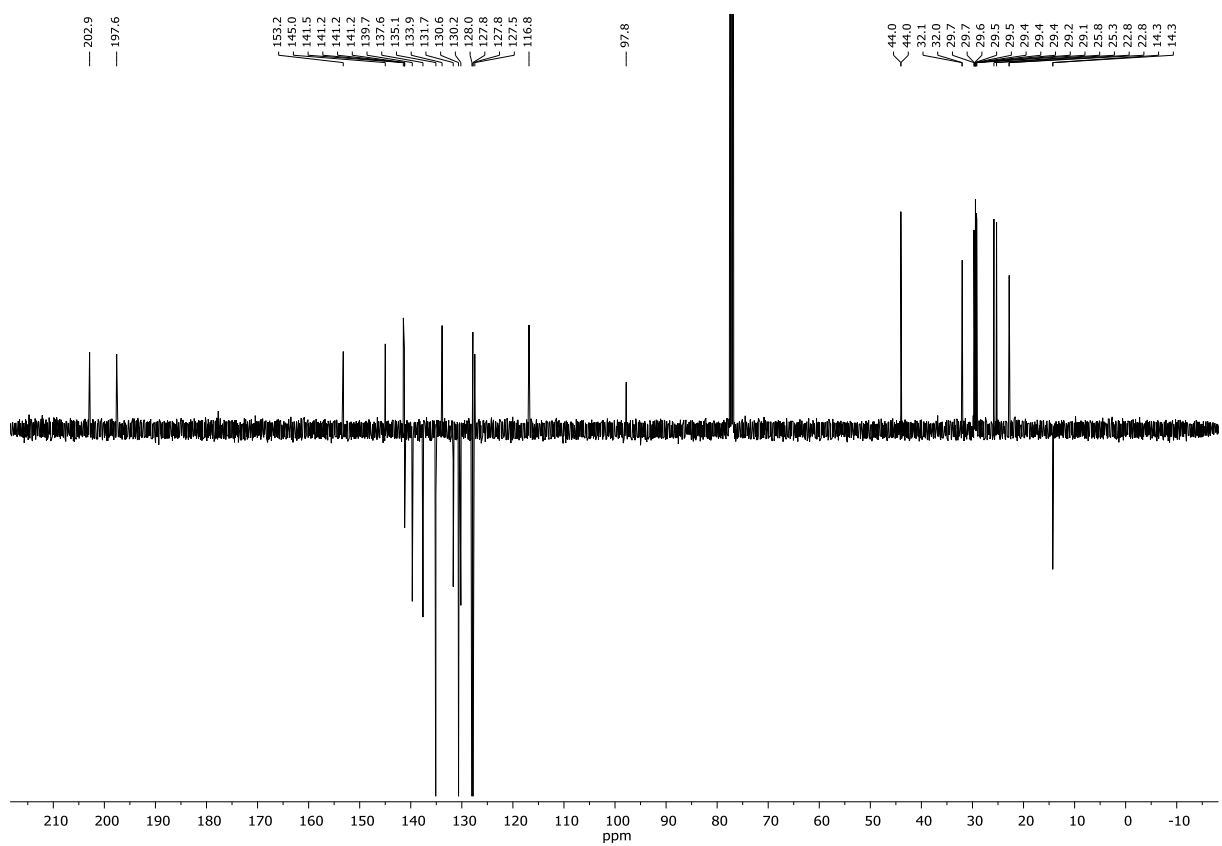
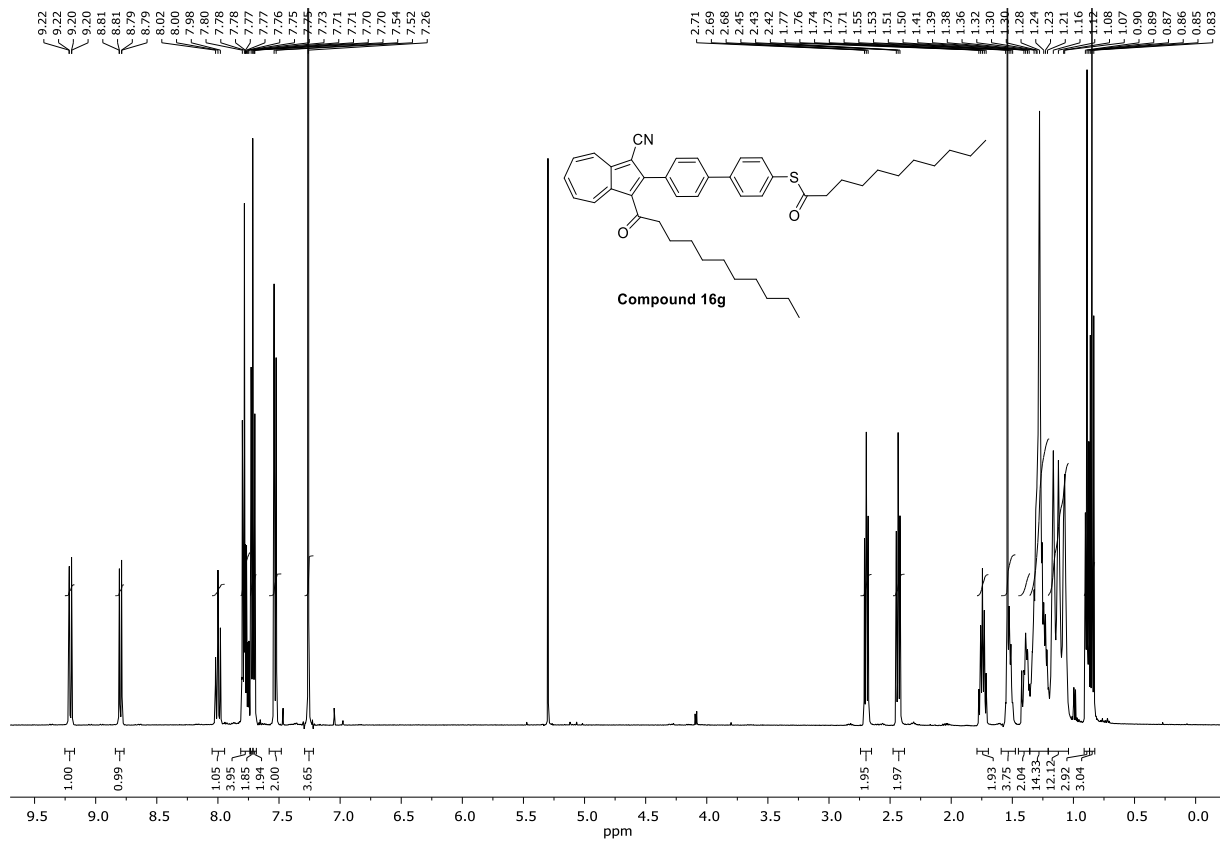


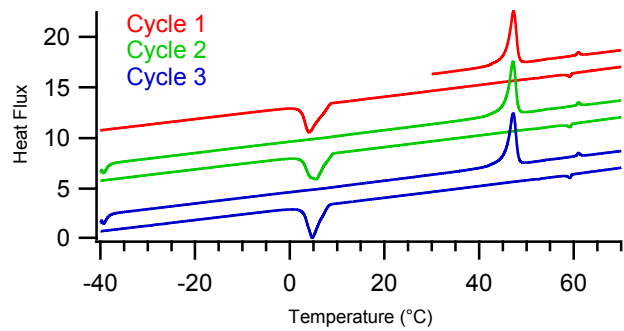
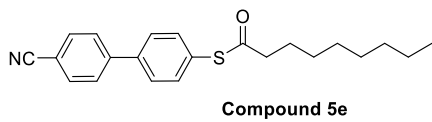
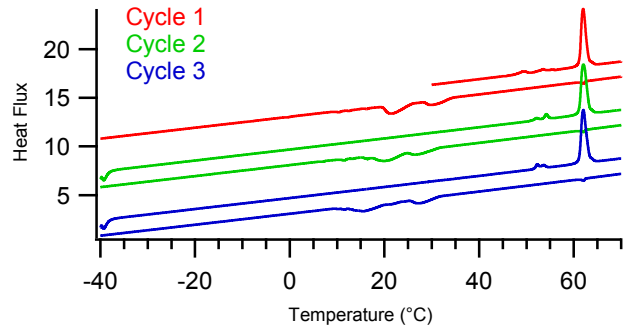
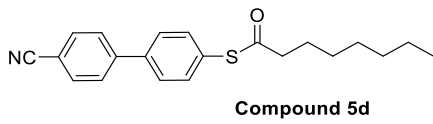
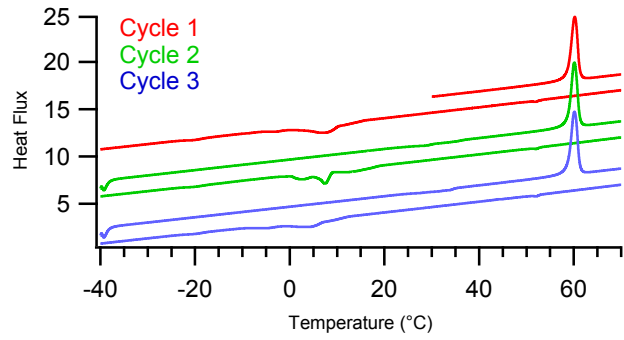
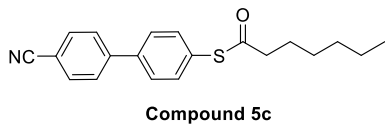
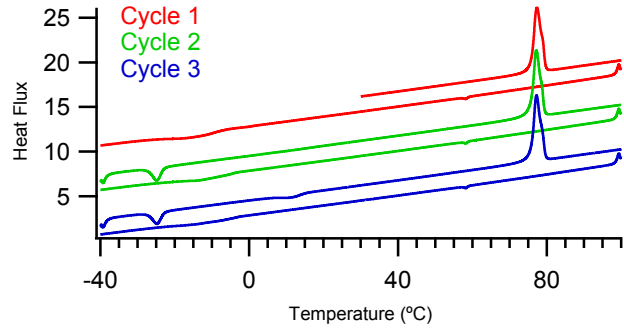
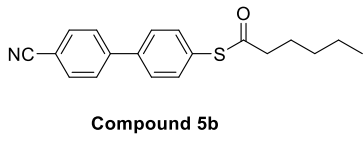
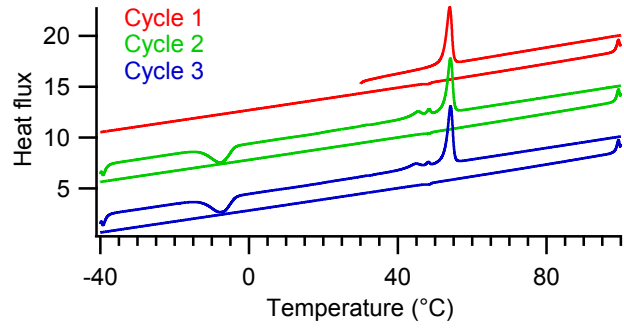
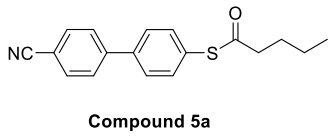


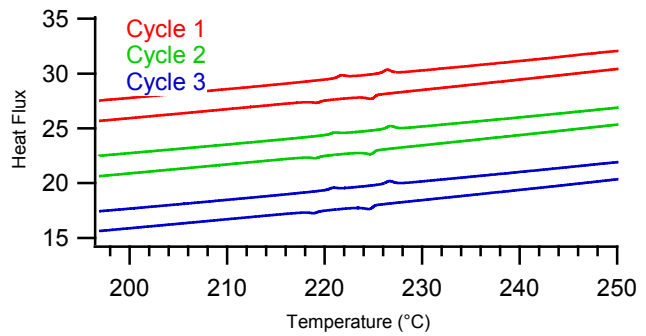
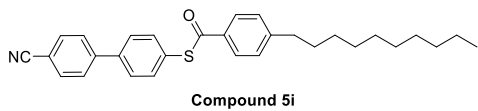
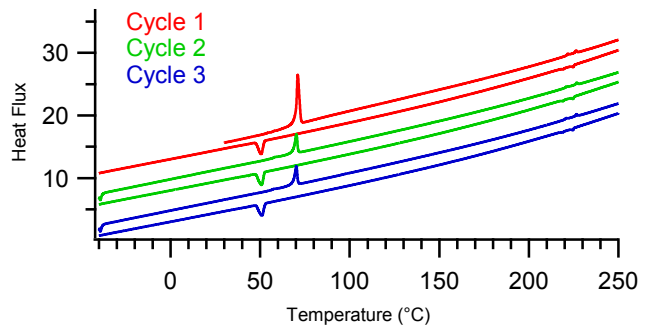
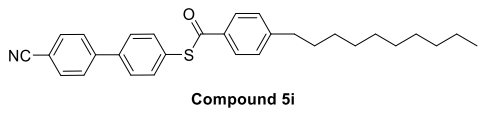
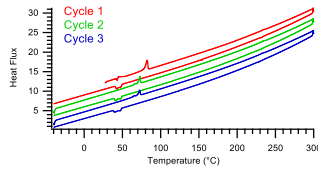
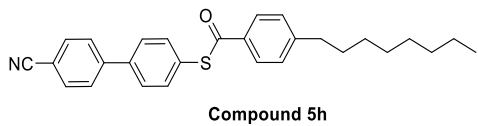
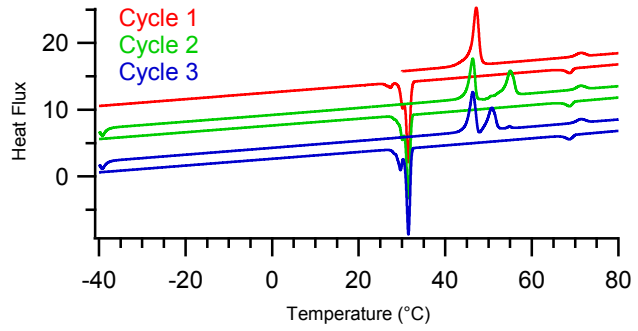
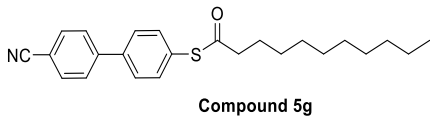
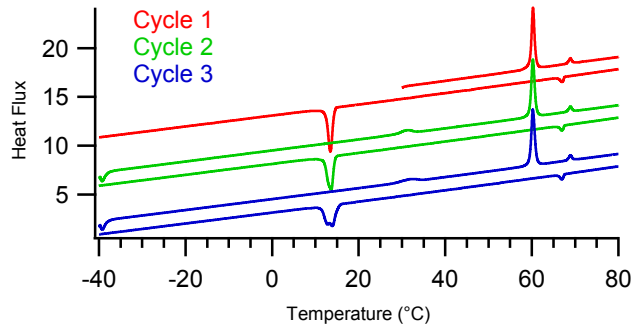
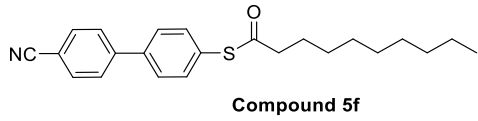


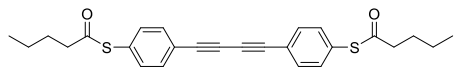




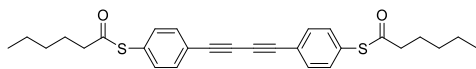
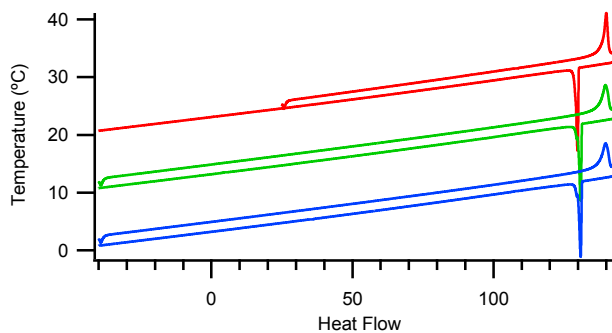




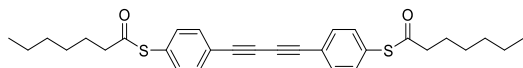
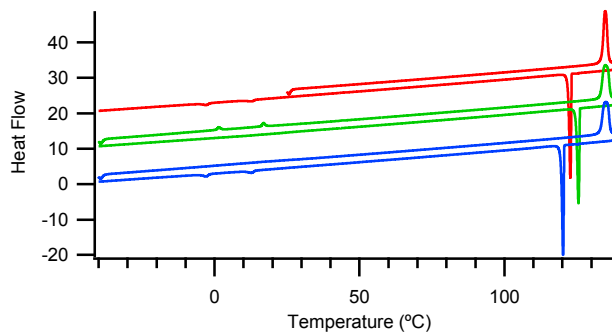




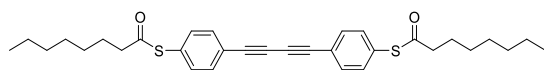
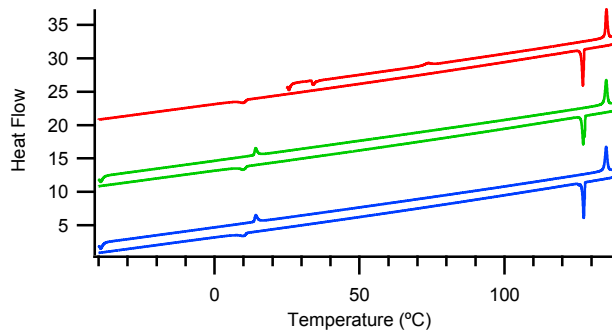
Compound 6a



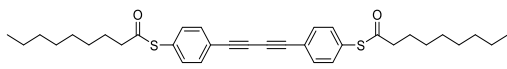
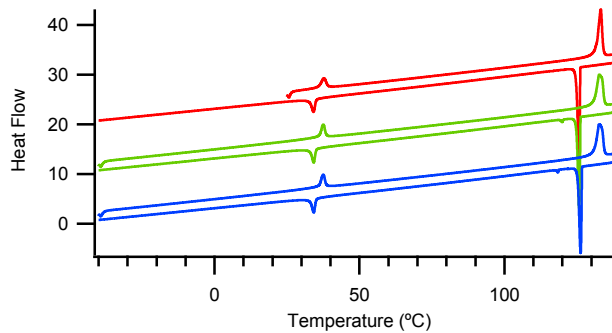
Compound 6b



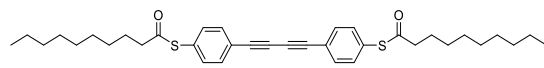
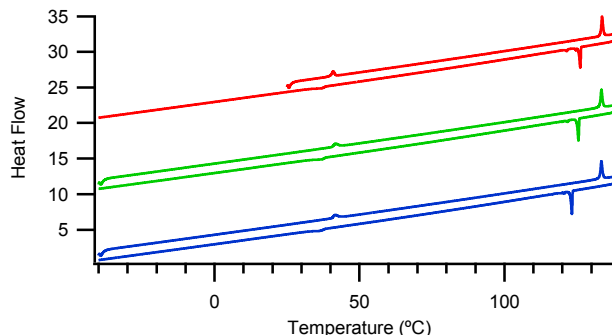
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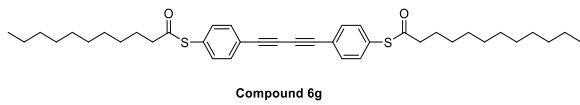
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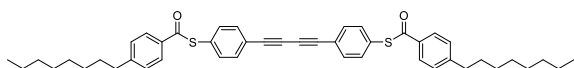
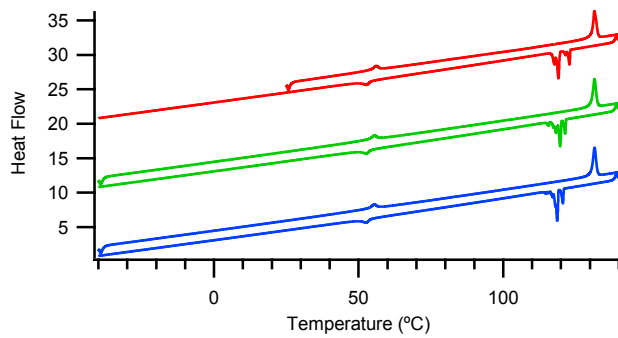
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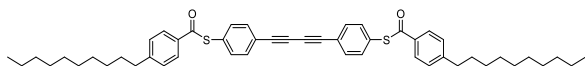
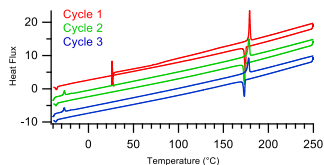
Compound 6f



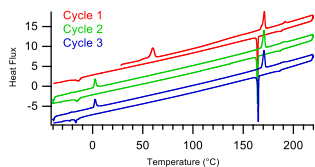
Compound 6g

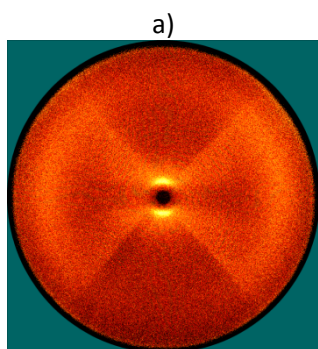


Compound 6h

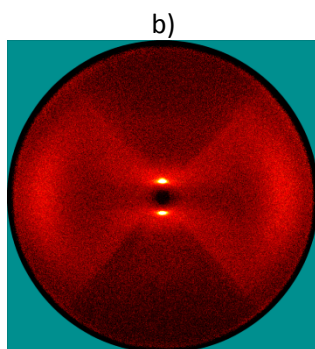


Compound 6i

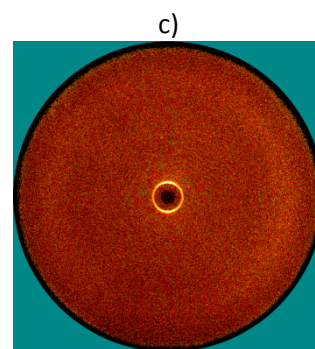




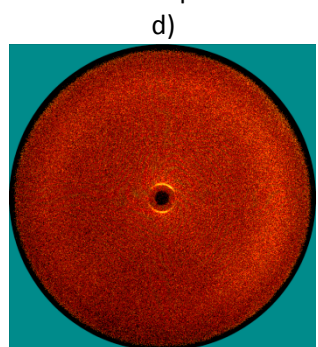
Compound **5e** at 60 °C in the nematic phase



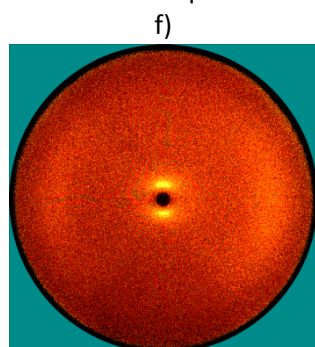
Compound **5e** at 30 °C in the smectic A phase



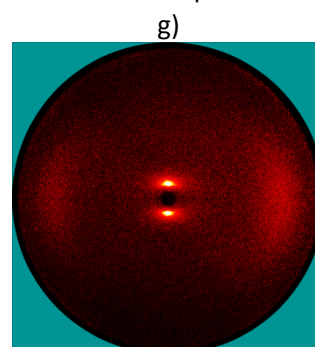
Compound **5f** at 52 °C in the smectic A phase



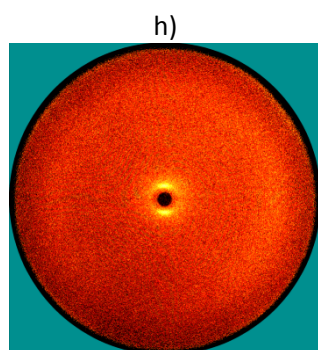
Compound **5g** at 66 °C in the smectic A phase



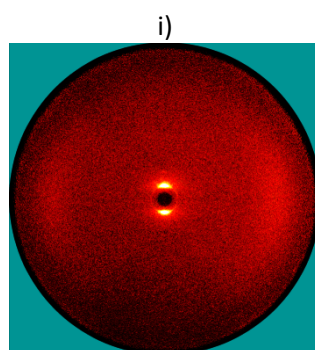
Compound **5h** at 225 °C in the nematic phase



Compound **5h** at 190 °C in the smectic A phase



Compound **5i** at 222 °C in the nematic phase



Compound **5i** at 207 °C in the smectic A phase

