

Supporting information for:

Tetra, Penta- and Hexaaryl-1,4-dihydropyrrolo[3,2-*b*]pyrroles- Synthesis and Optical Properties

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Table of contents

1. Cyclic voltammetry of compounds 18 and 41.....	S2
2. Normalized absorption and emission spectra for synthesized compounds.	S3-S5
3. ¹ H and ¹³ C NMR spectra of compounds 4,14-23, 25,26,34-44.	S6-S50

1. General remarks.

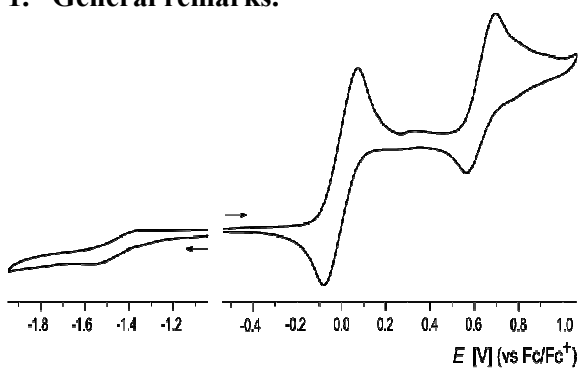


Figure S1. Cyclic voltammogram of compound 18

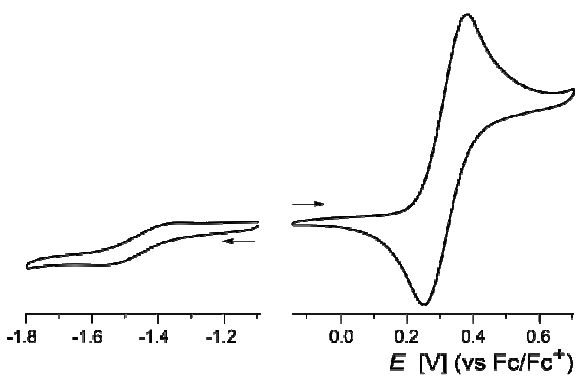


Figure S2. Cyclic voltammogram of compound 41

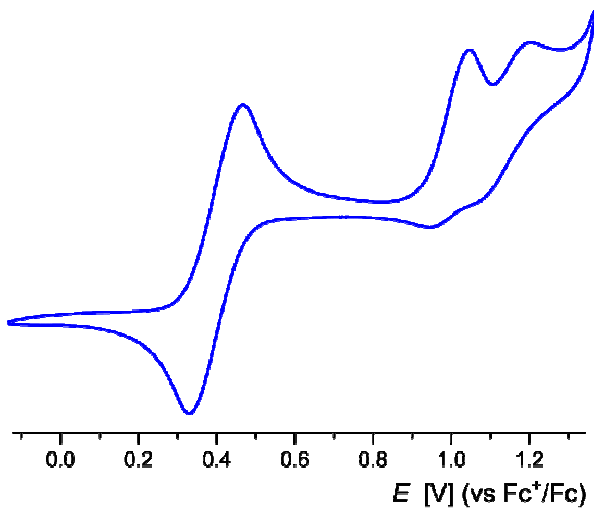
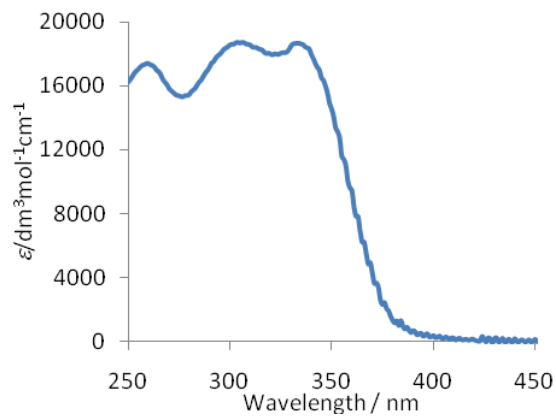


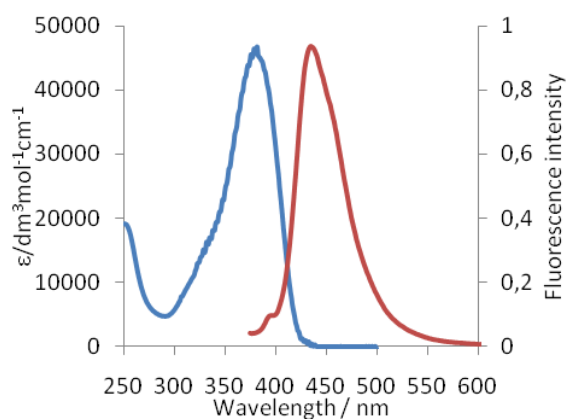
Figure S3. Cyclic voltammogram of compound 15

2. Normalized absorption and emission spectra for synthesized compounds.

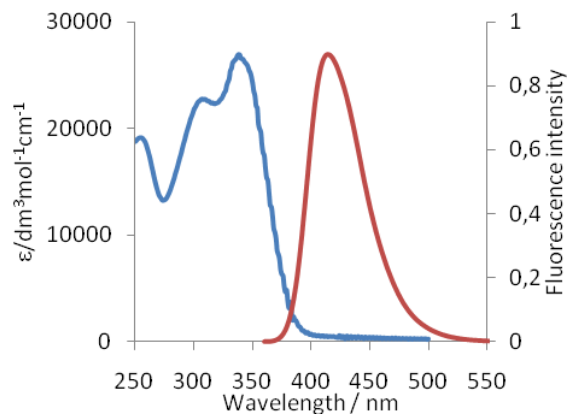
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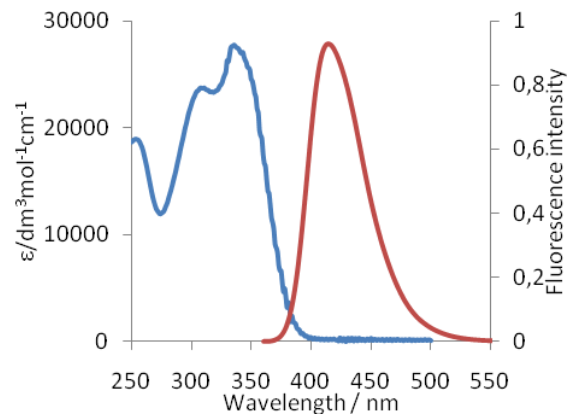
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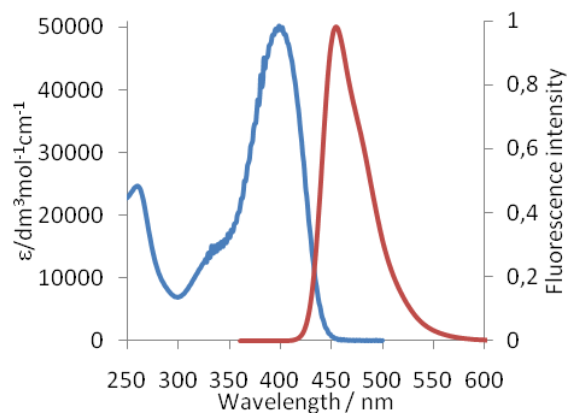
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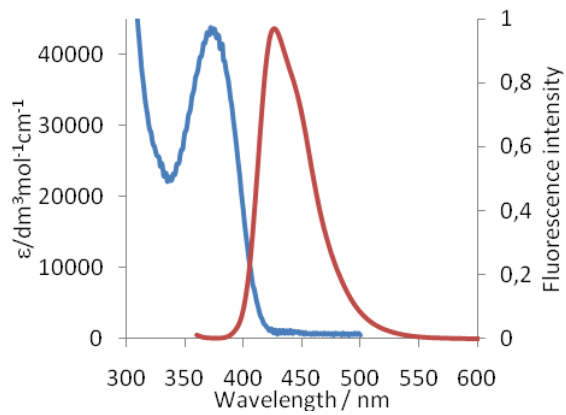
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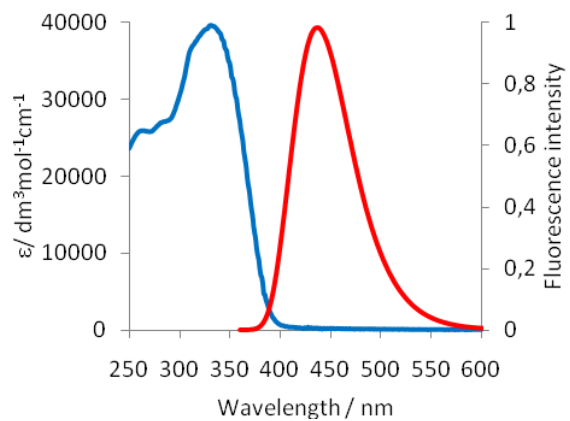
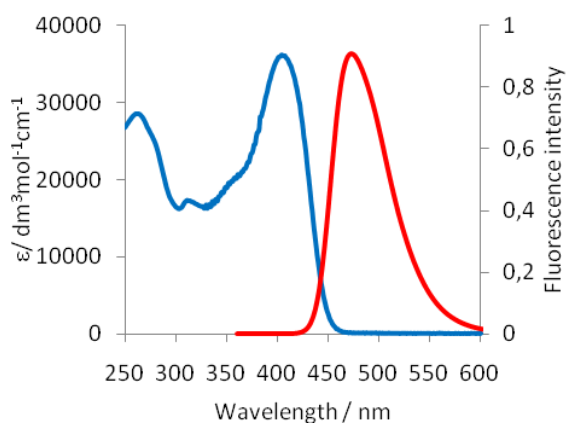
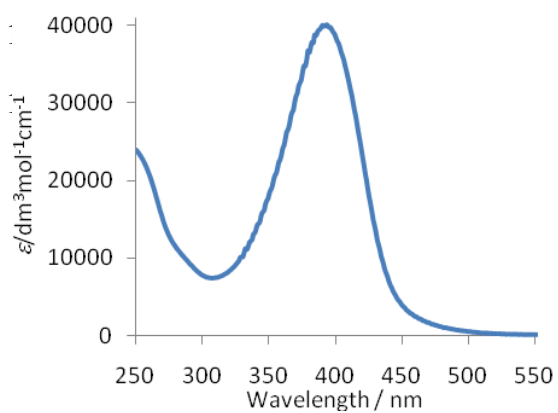
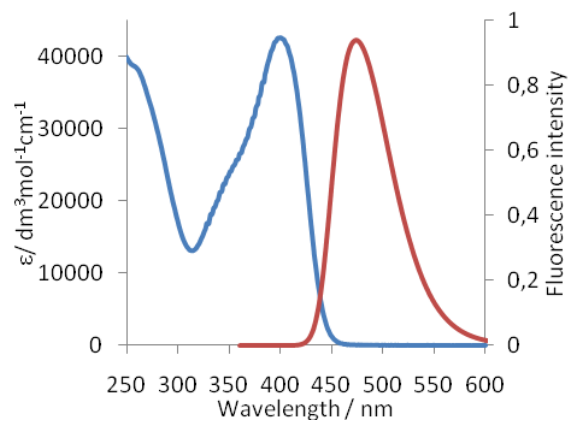
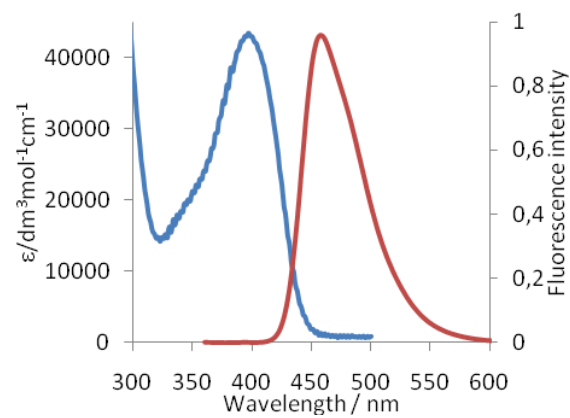
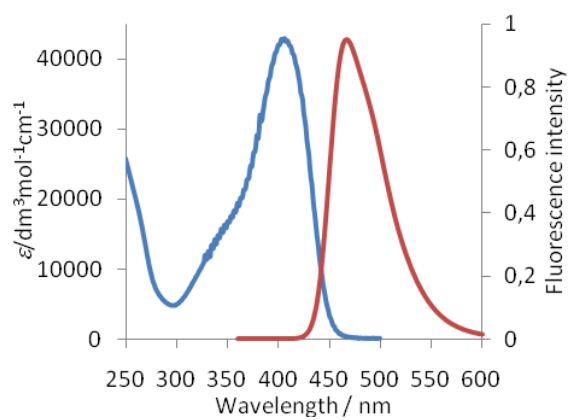


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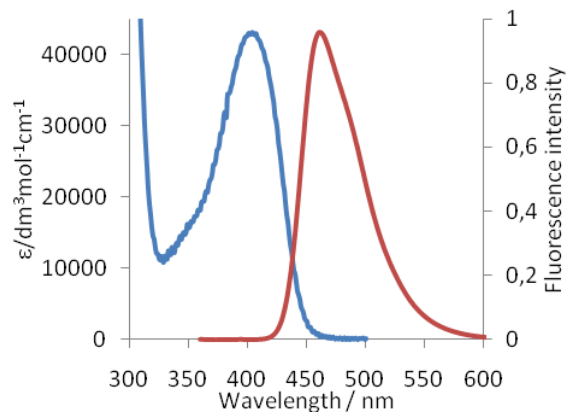


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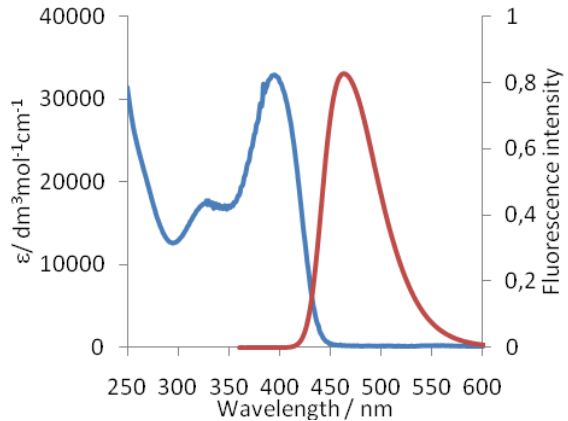


25**26****34****35****36****37**

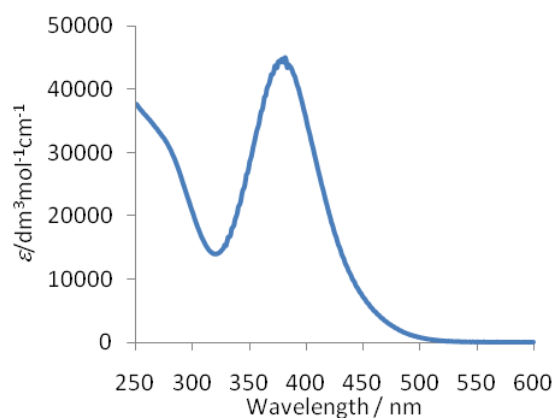
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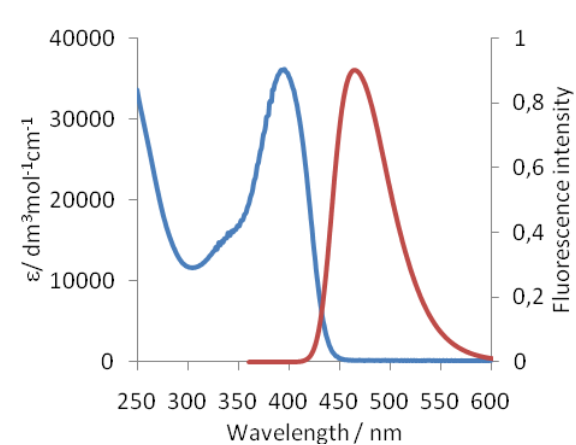
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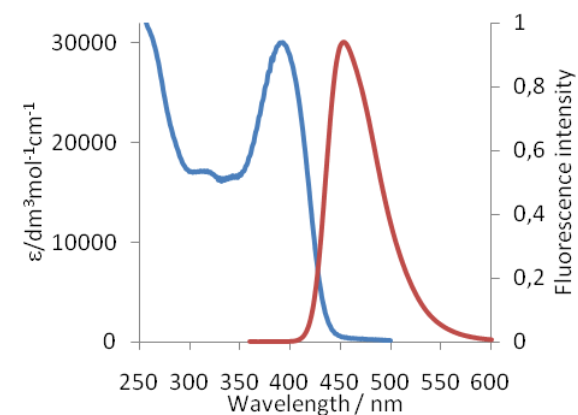
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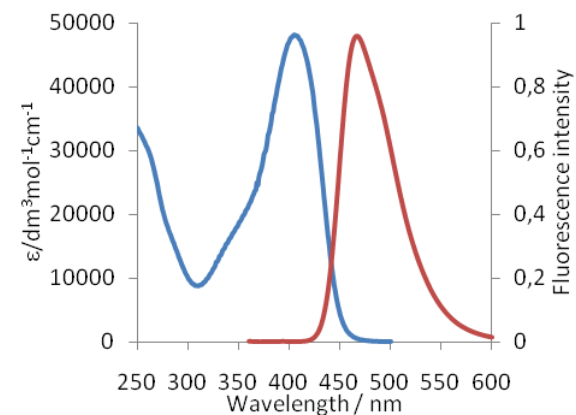
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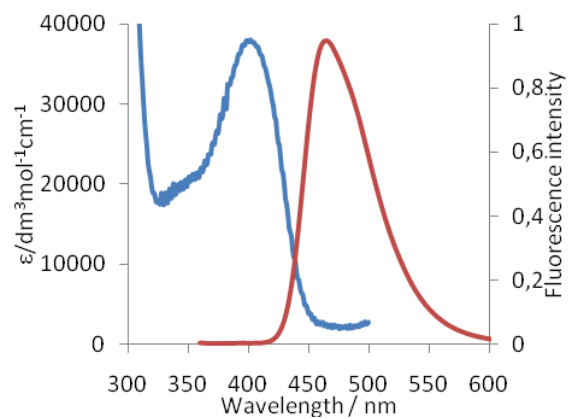
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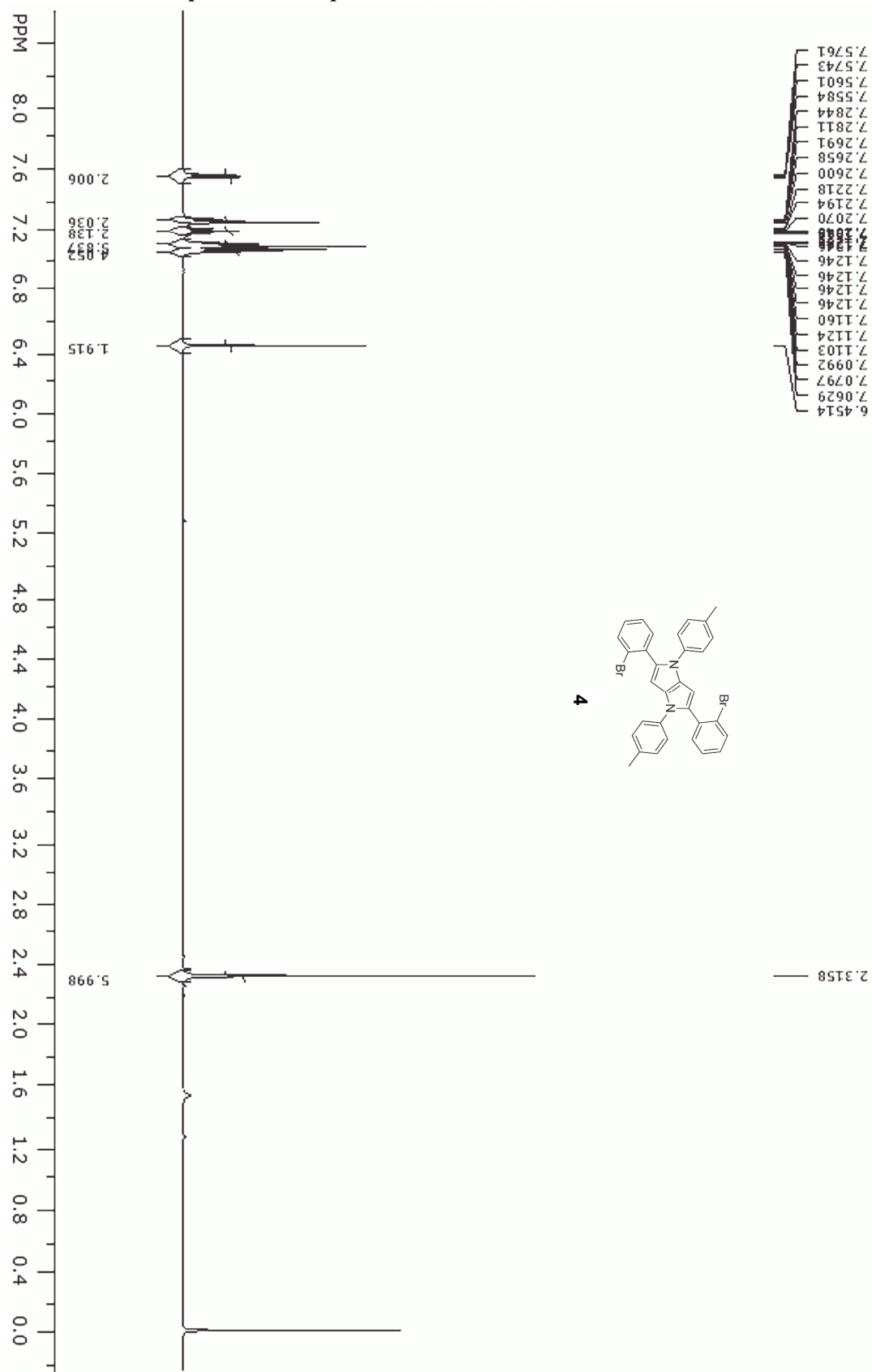
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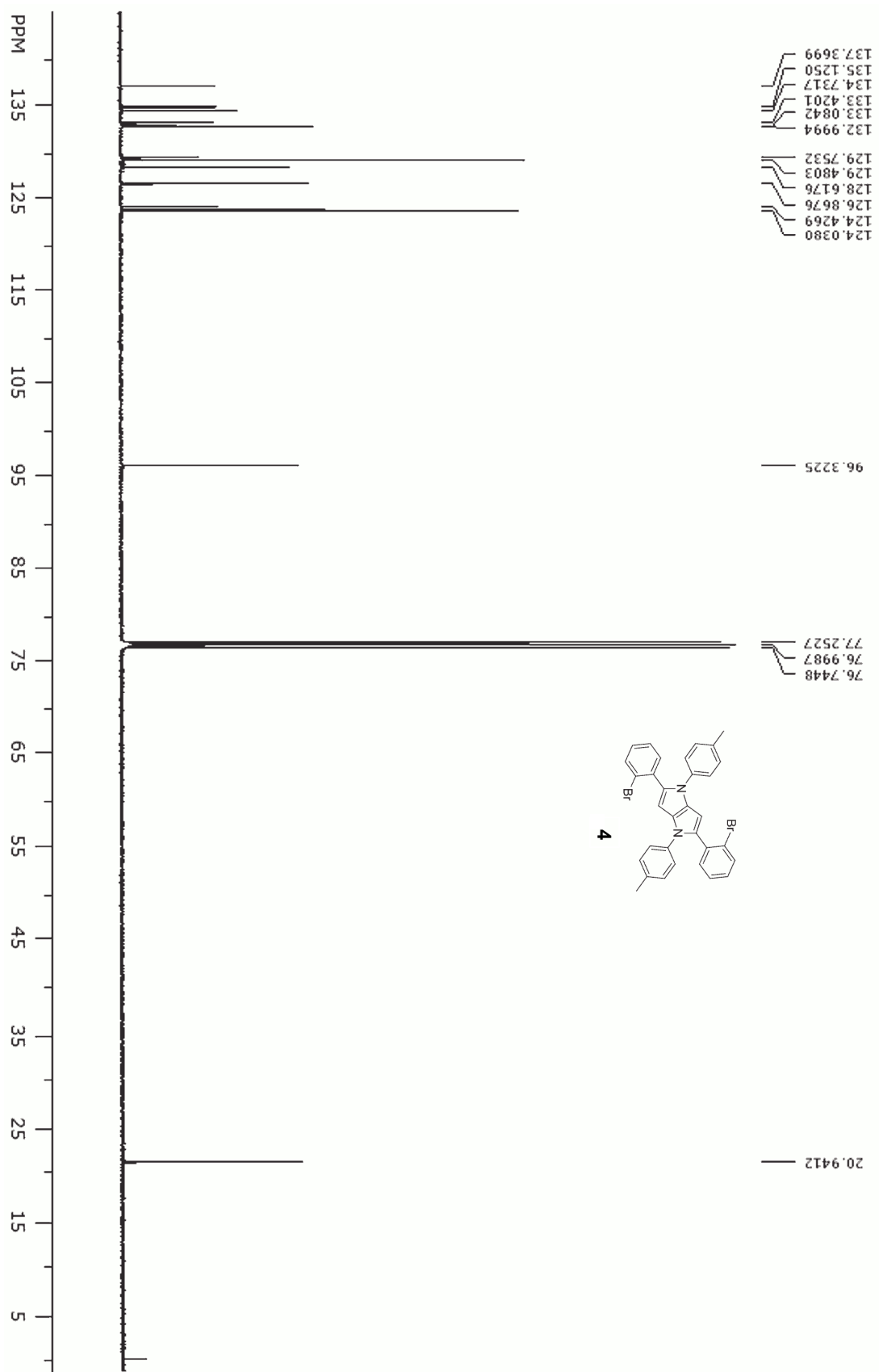


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3. ¹H and ¹³C NMR spectra of compounds 4,14-23, 25,26,34-44.

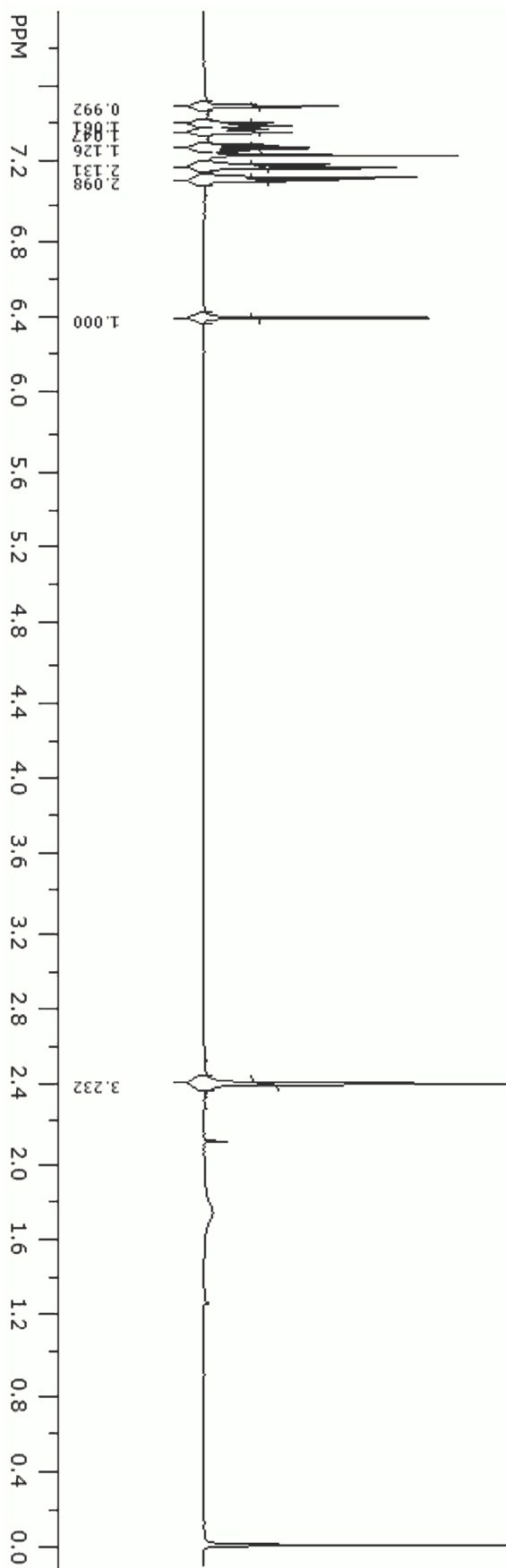
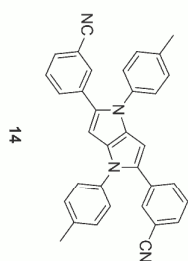


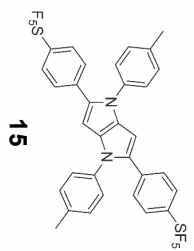


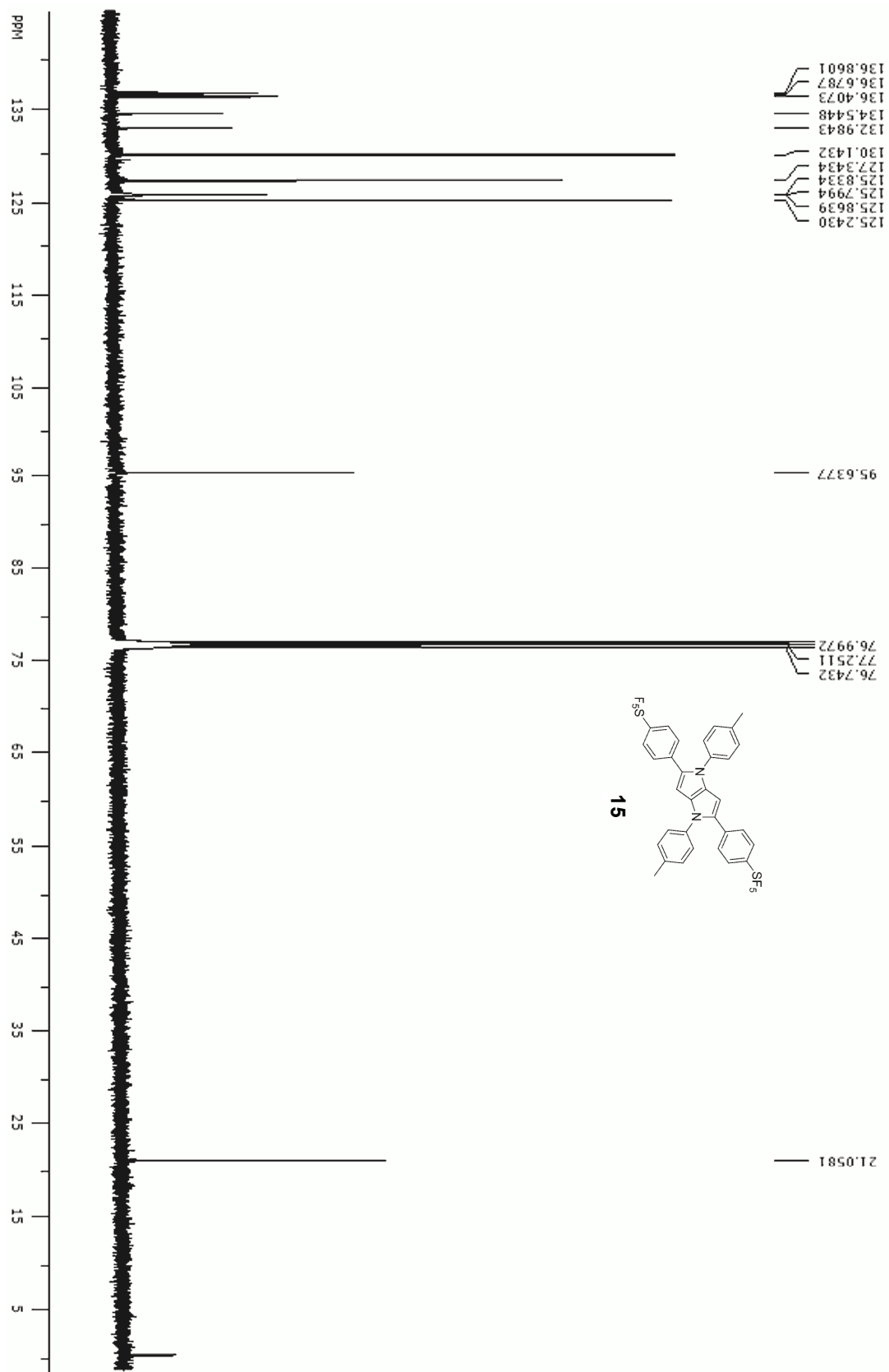
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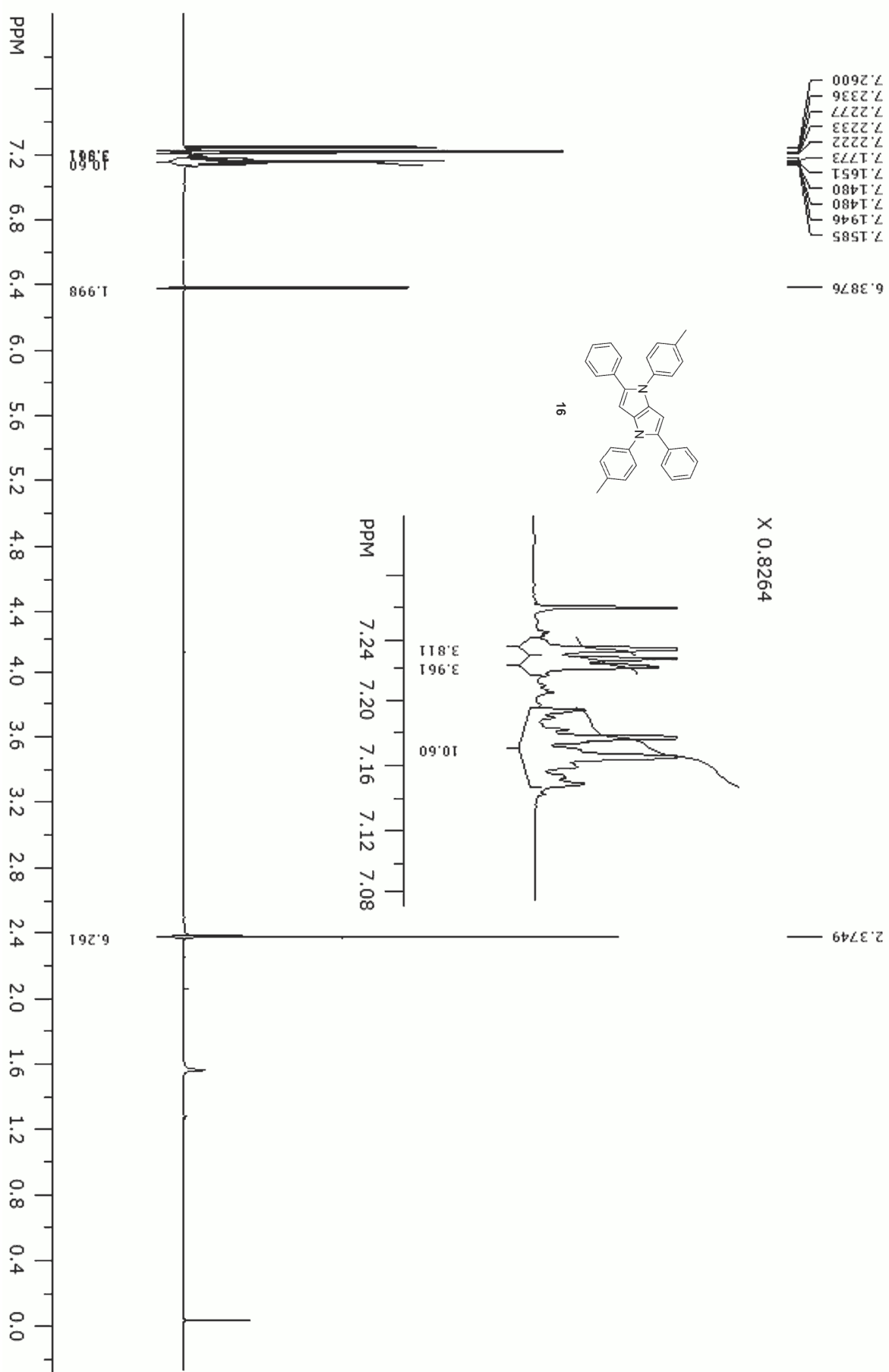
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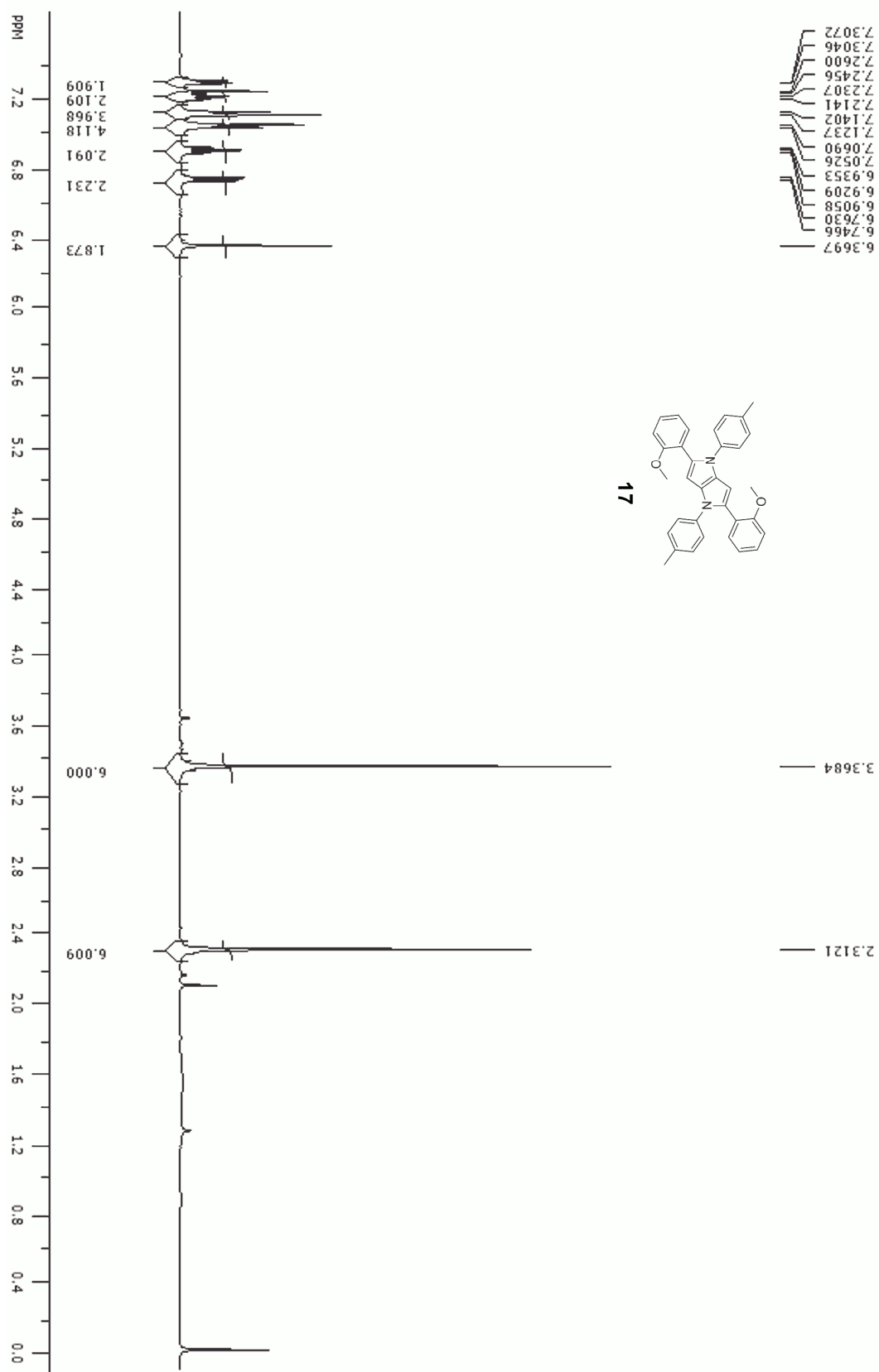
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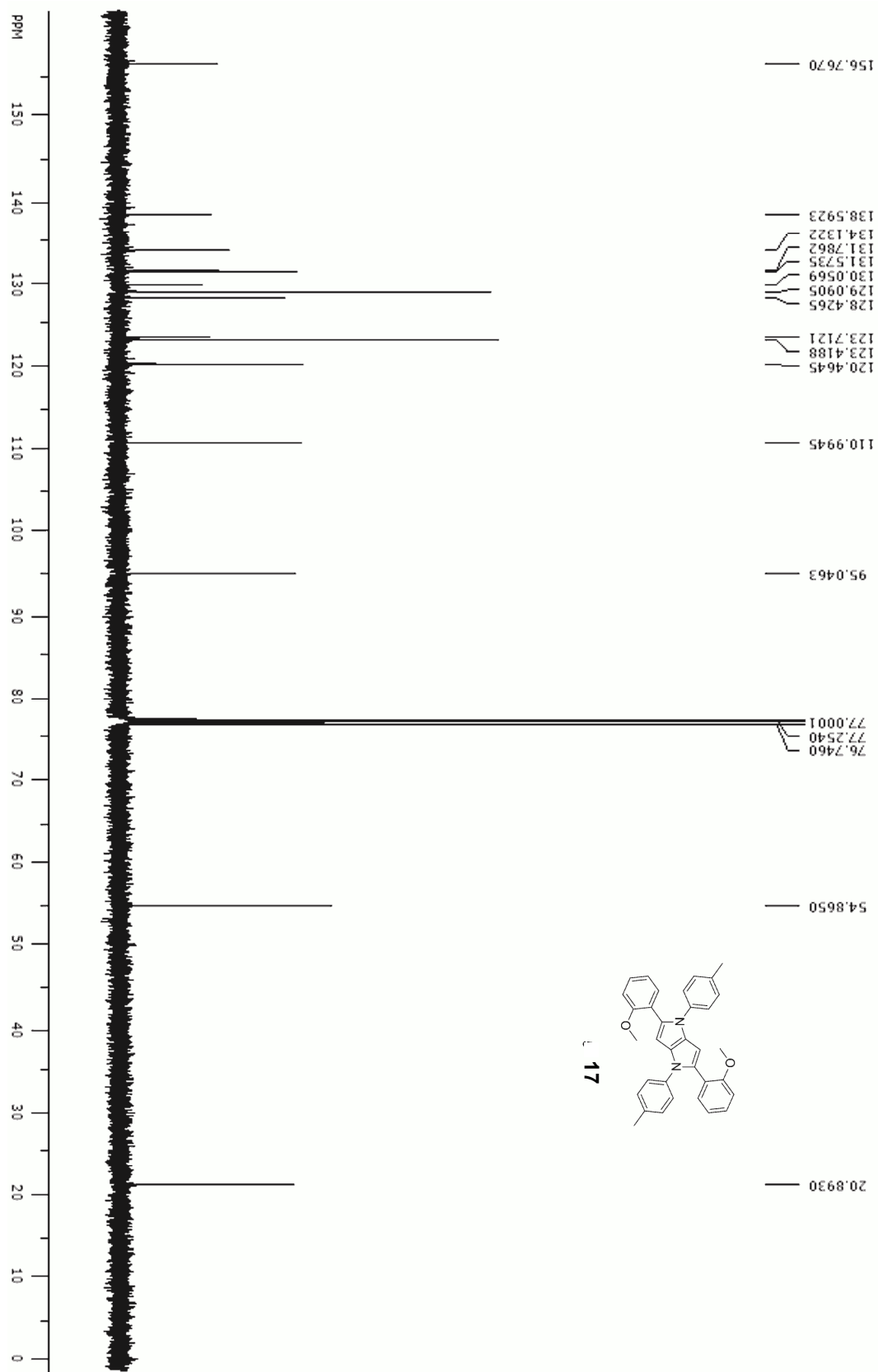


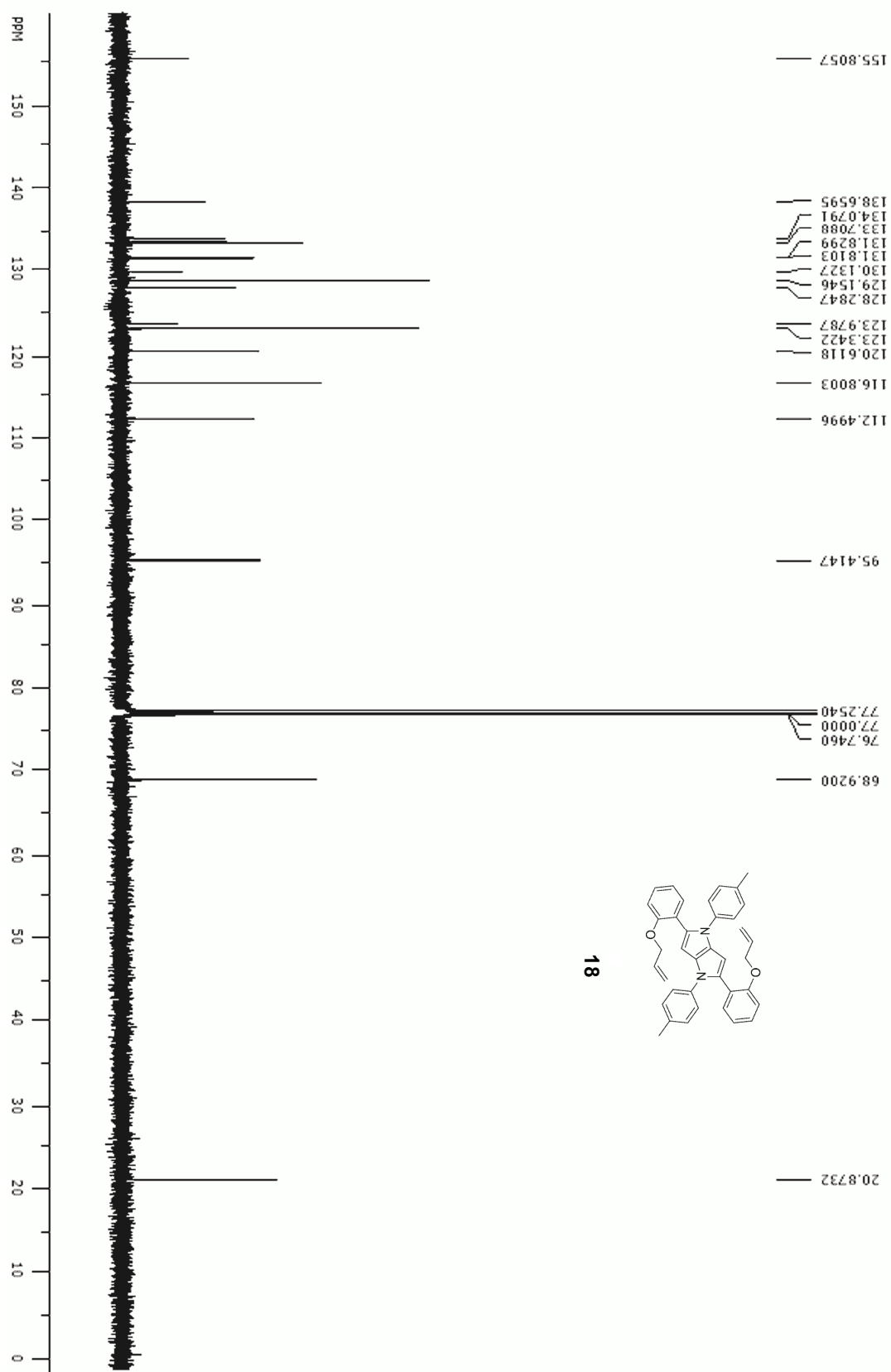


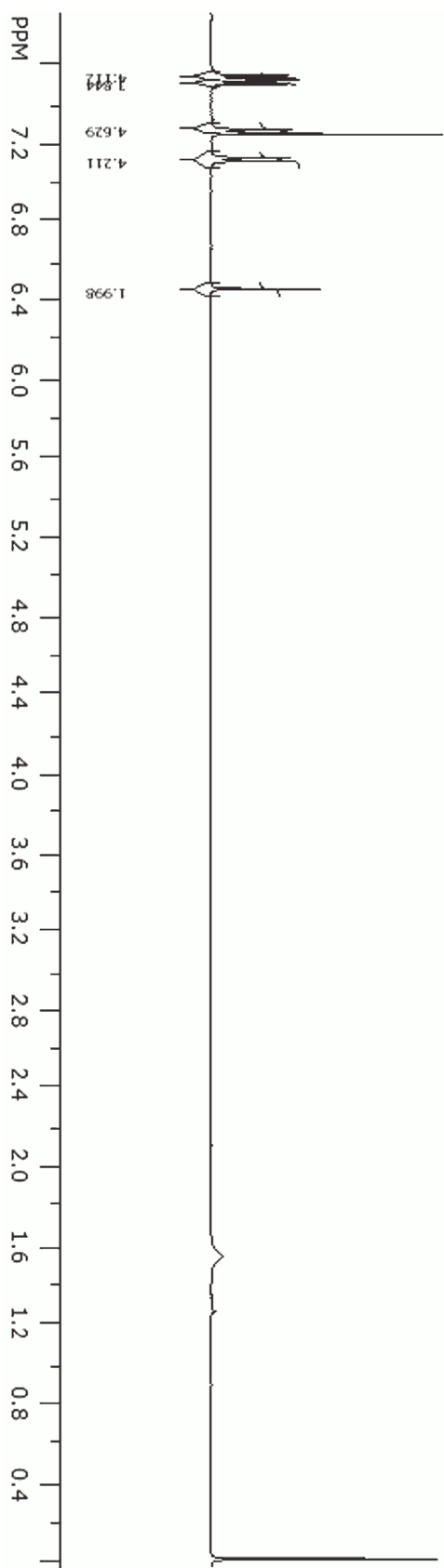
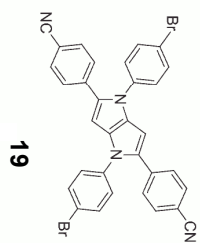


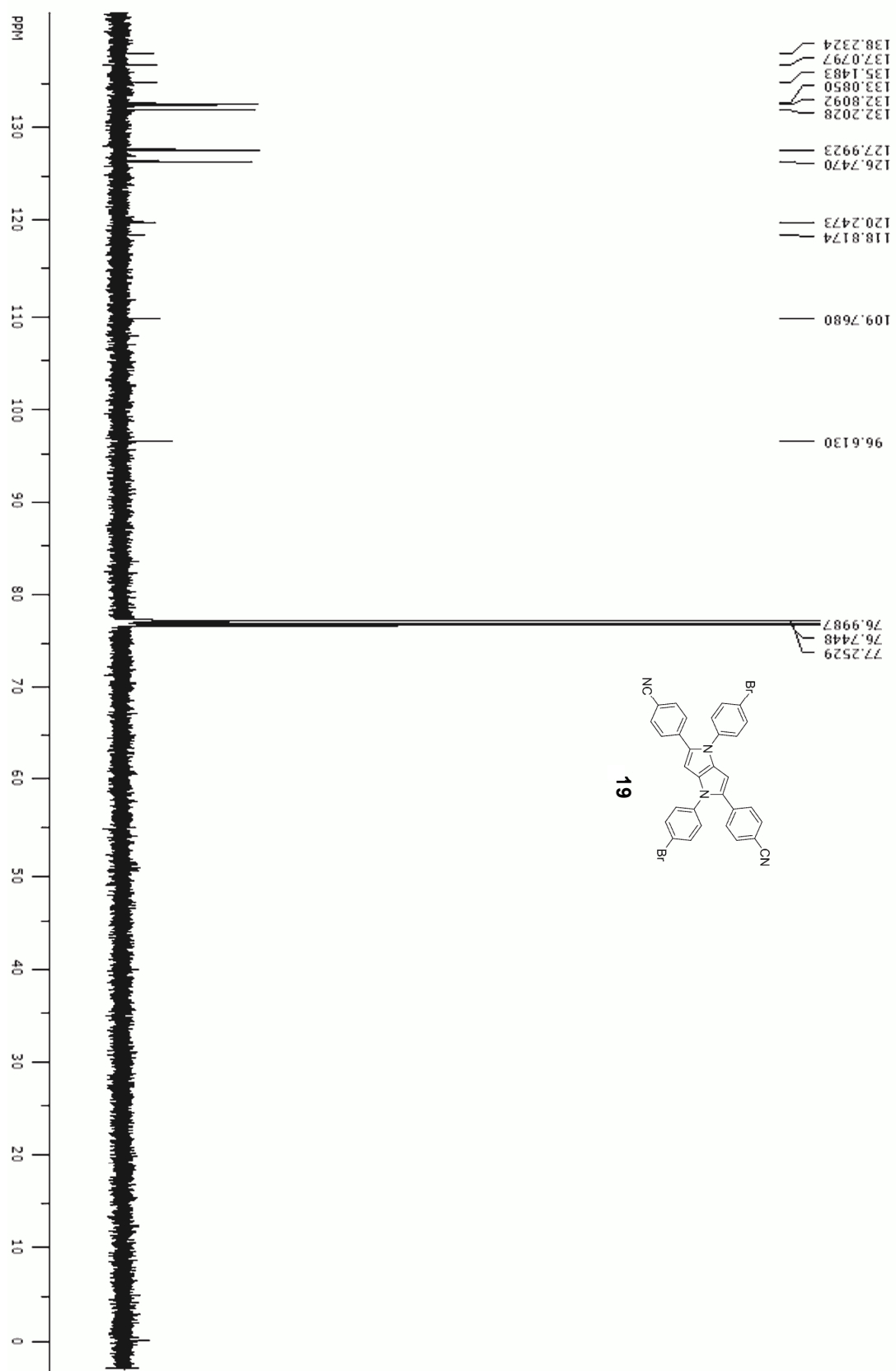


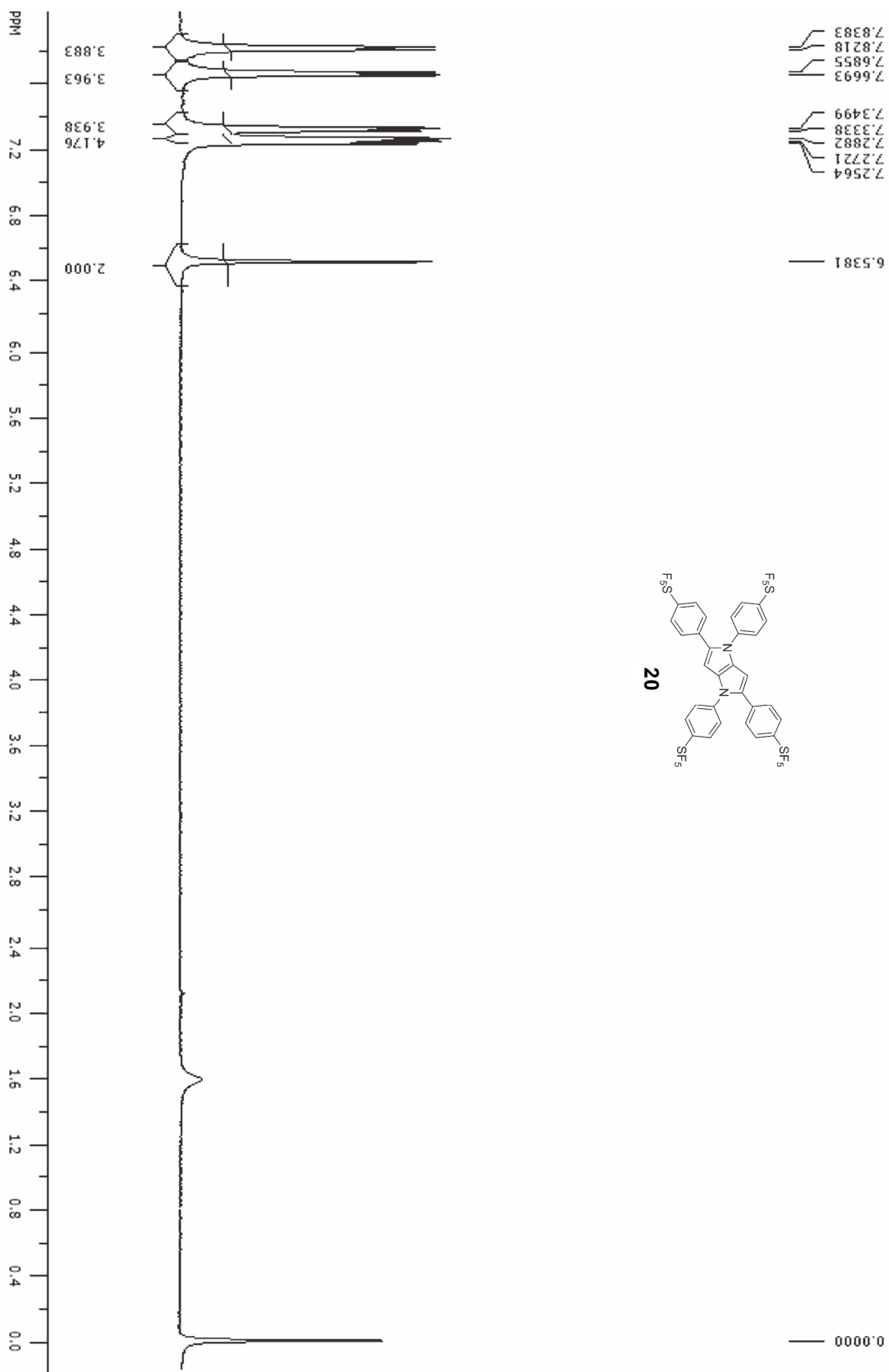


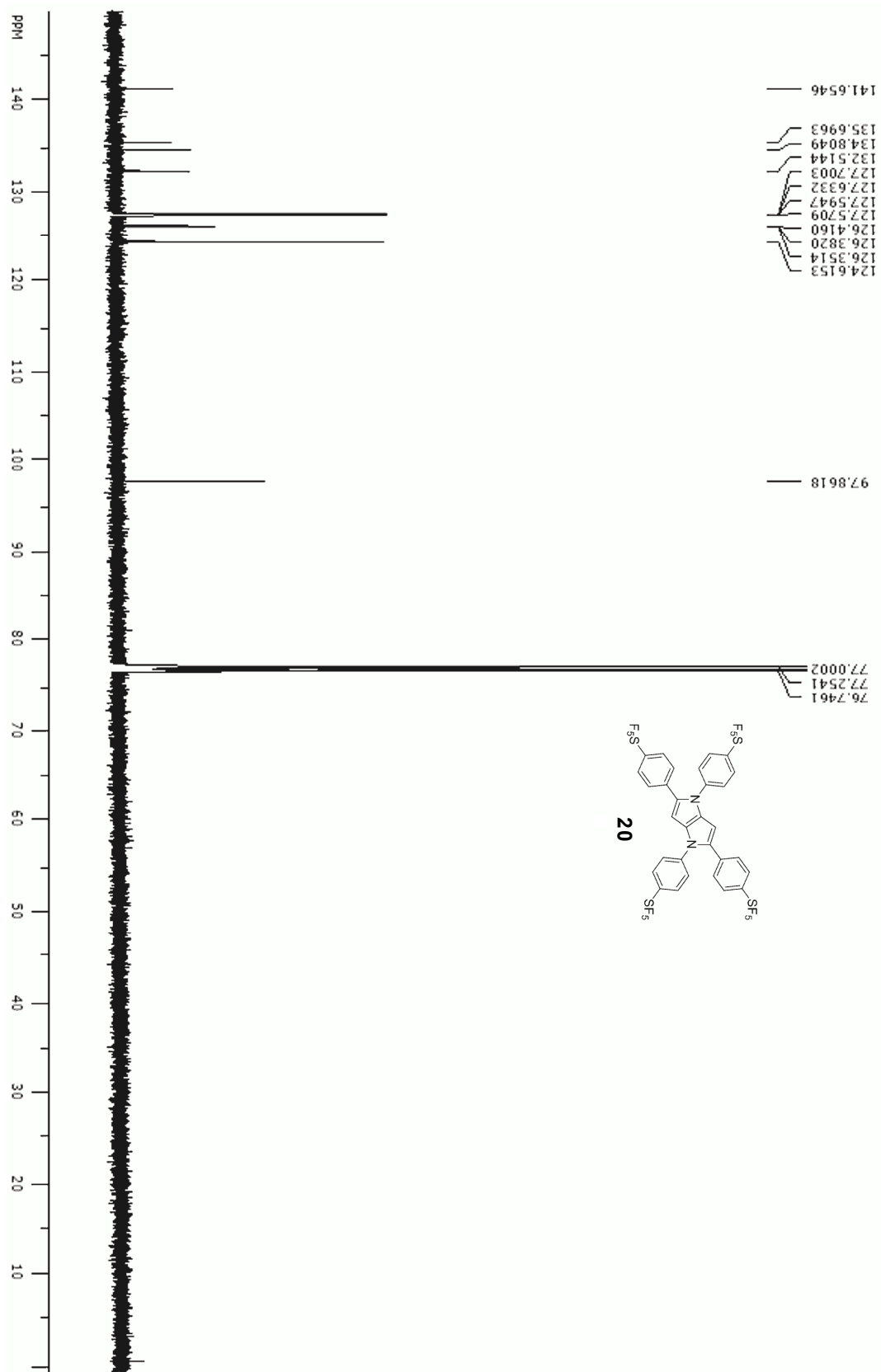


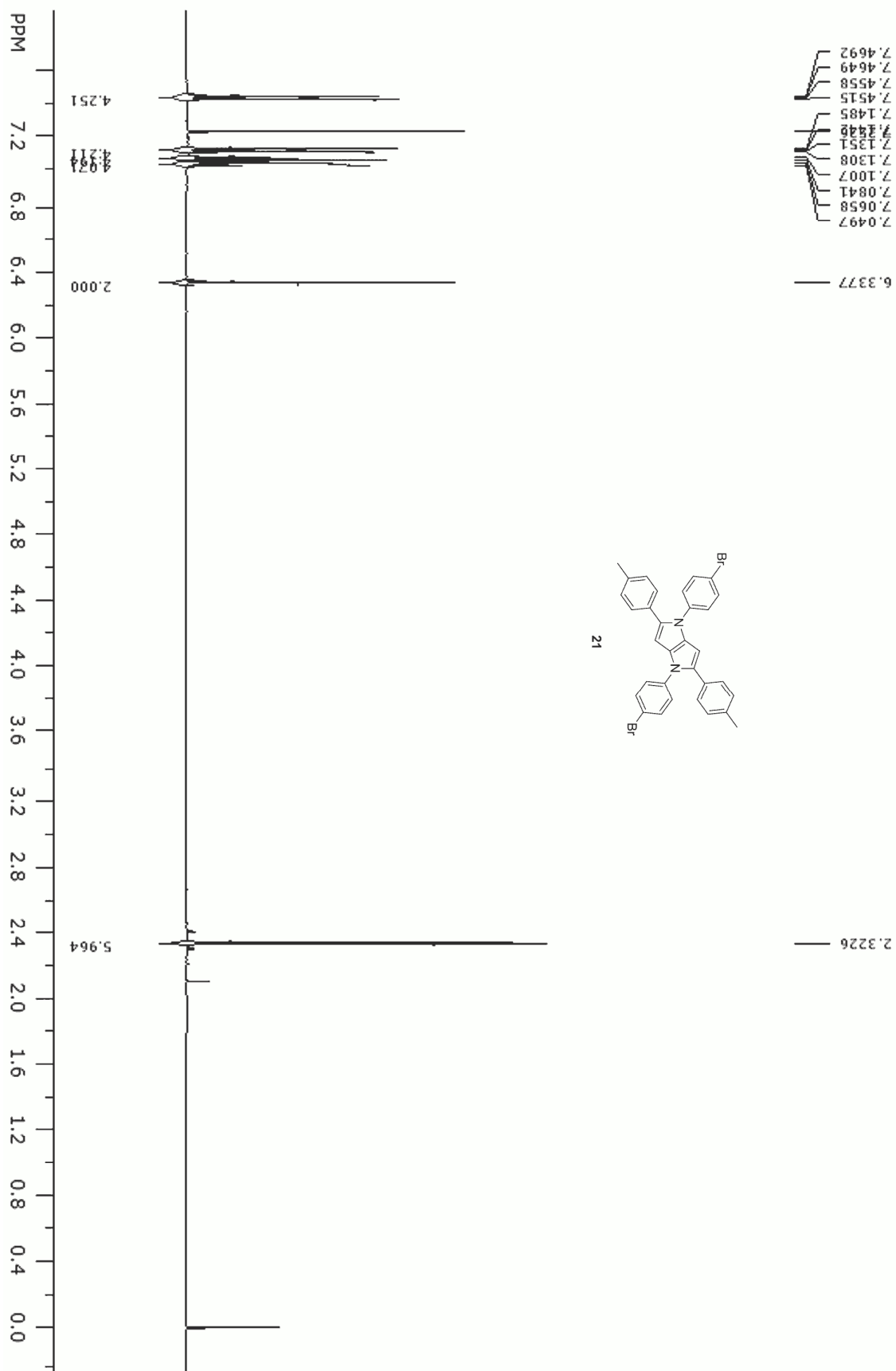


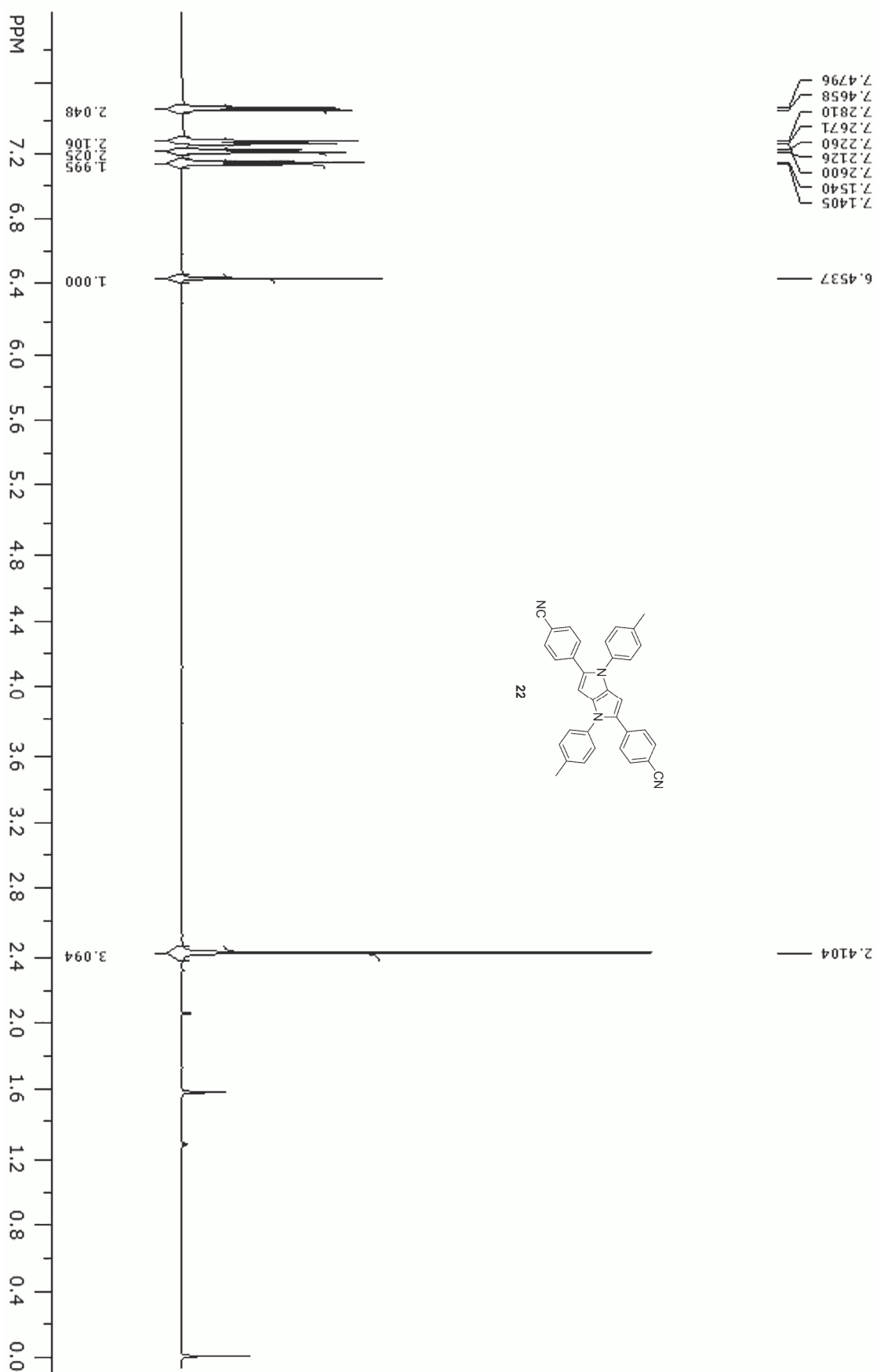


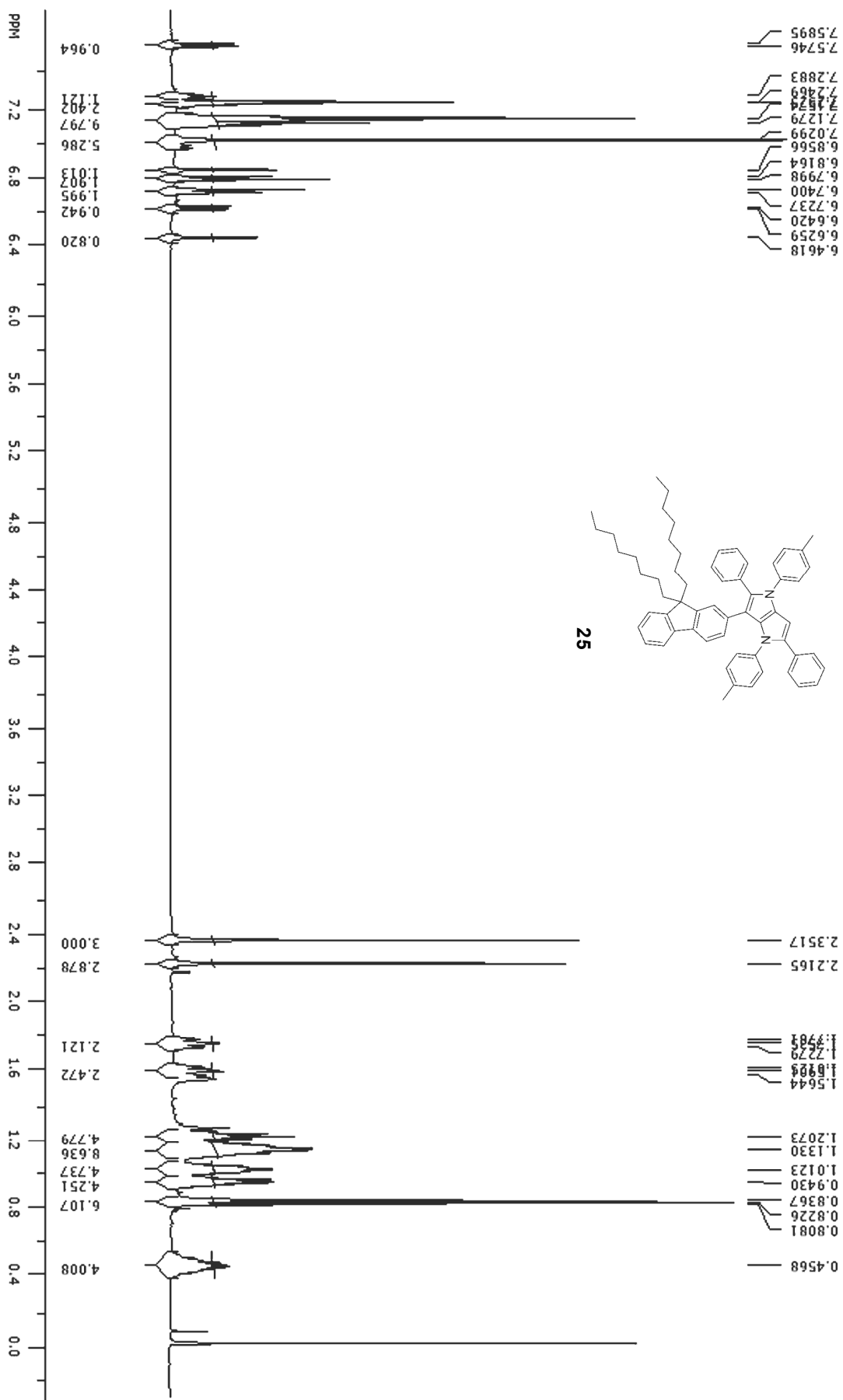


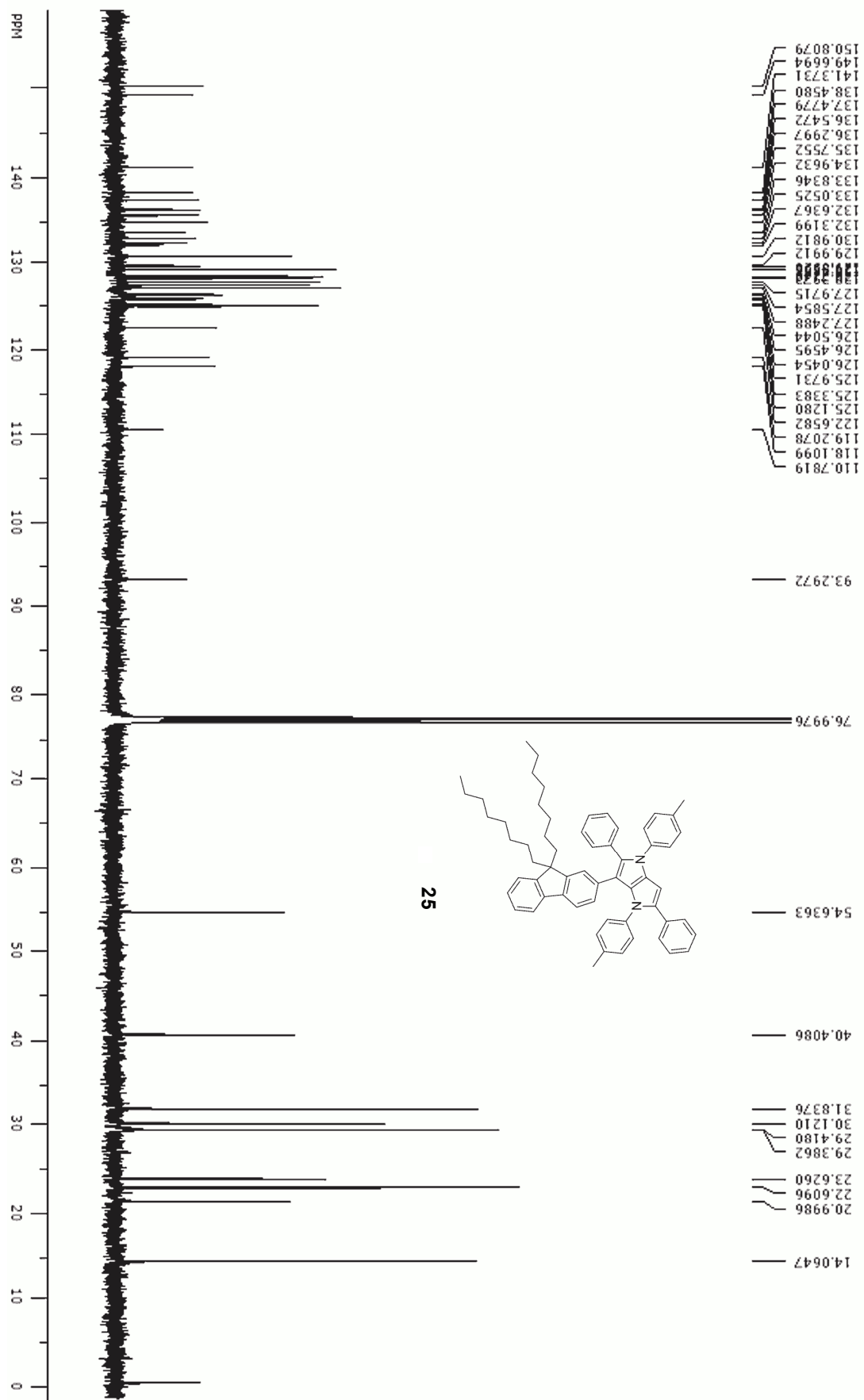


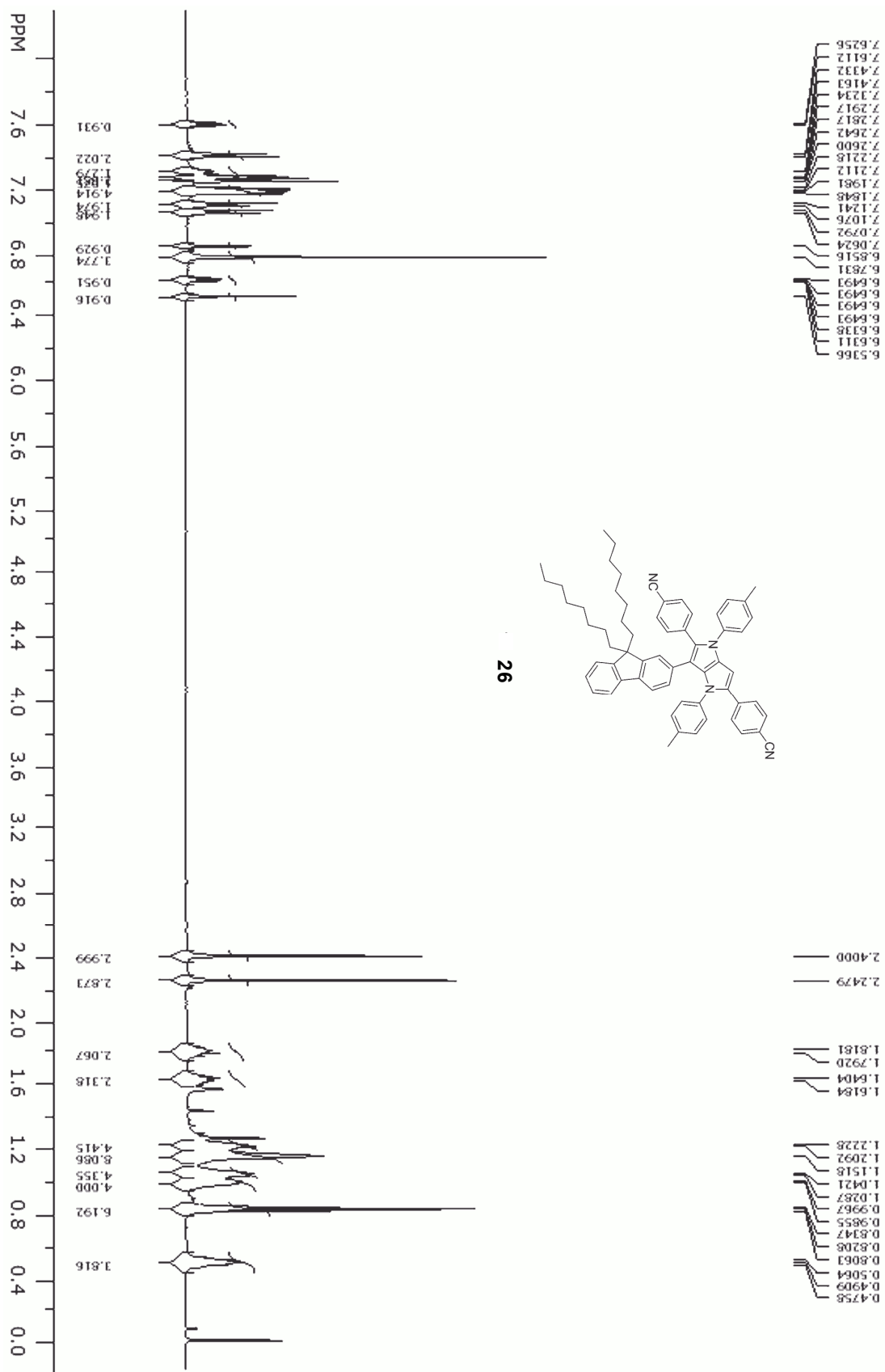






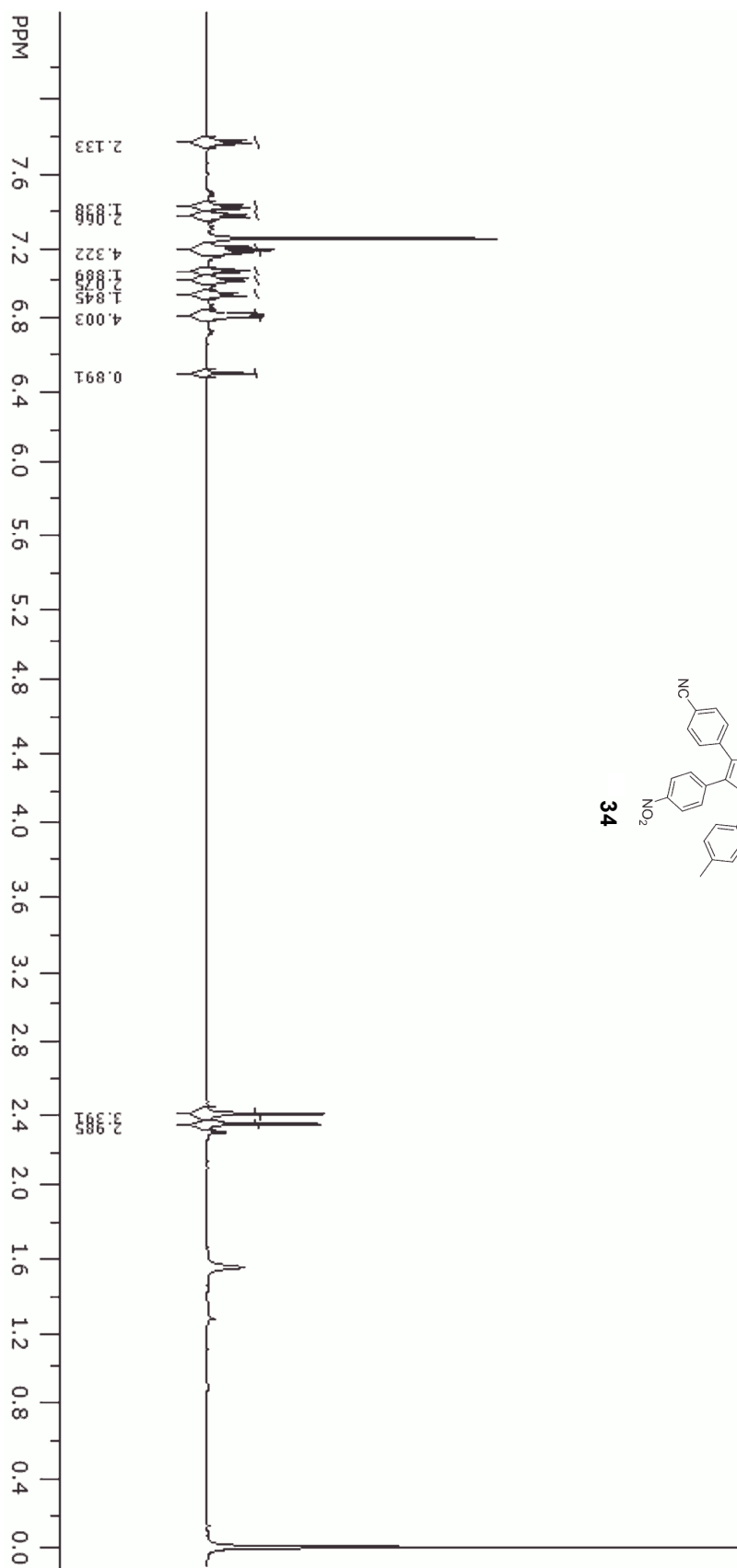
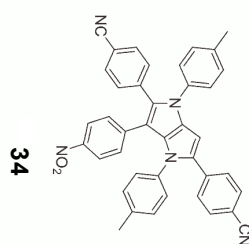


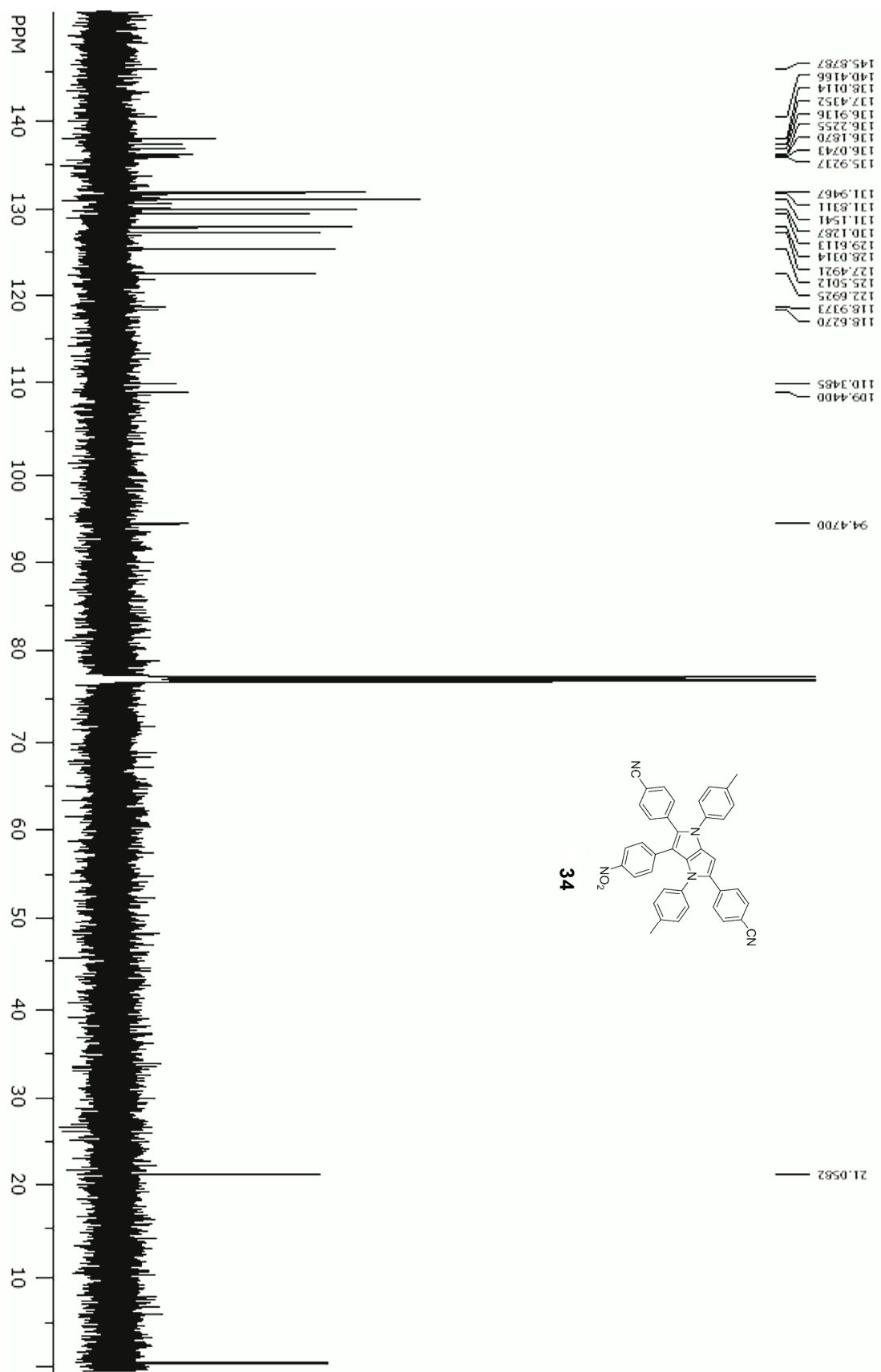


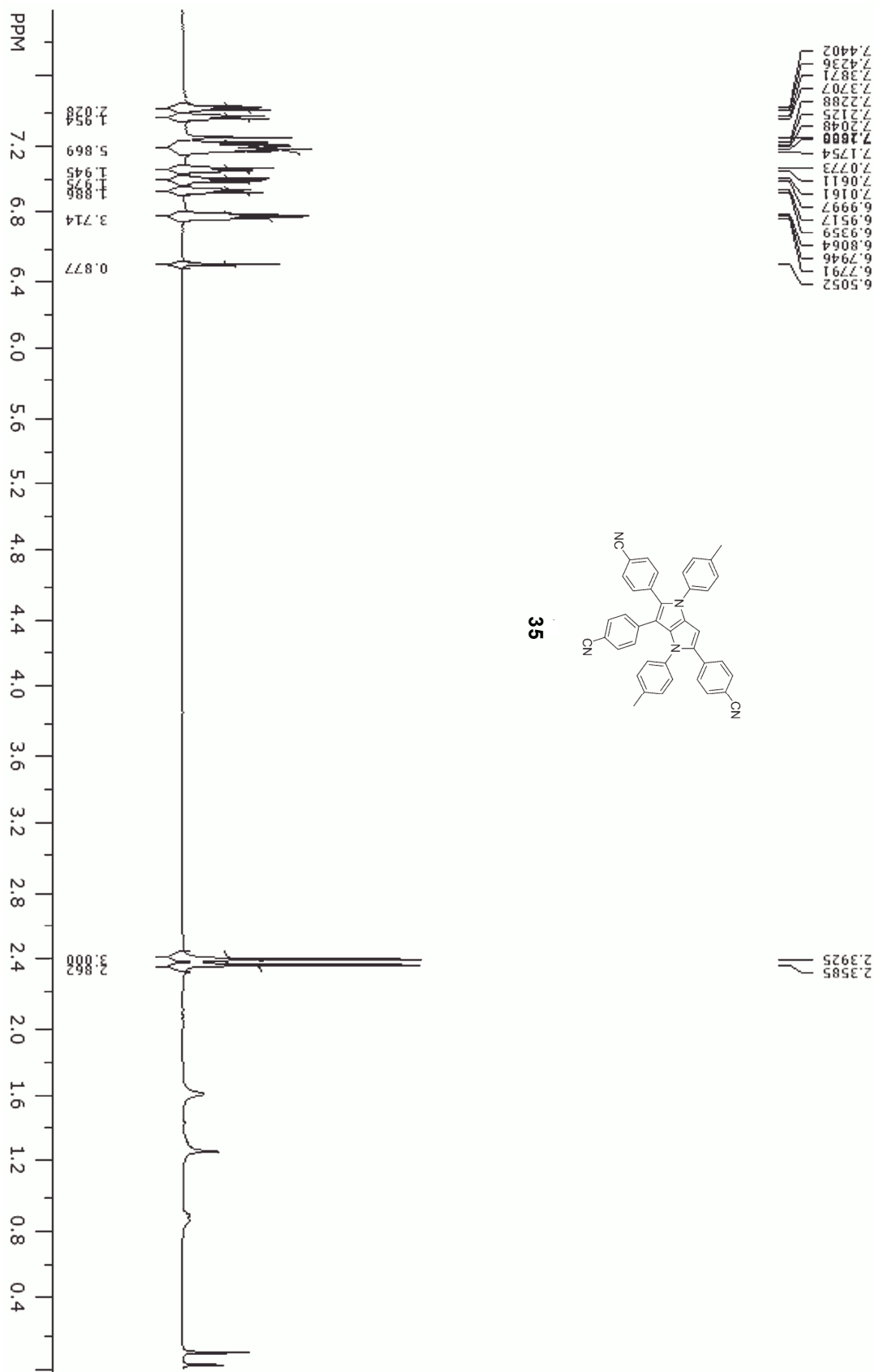


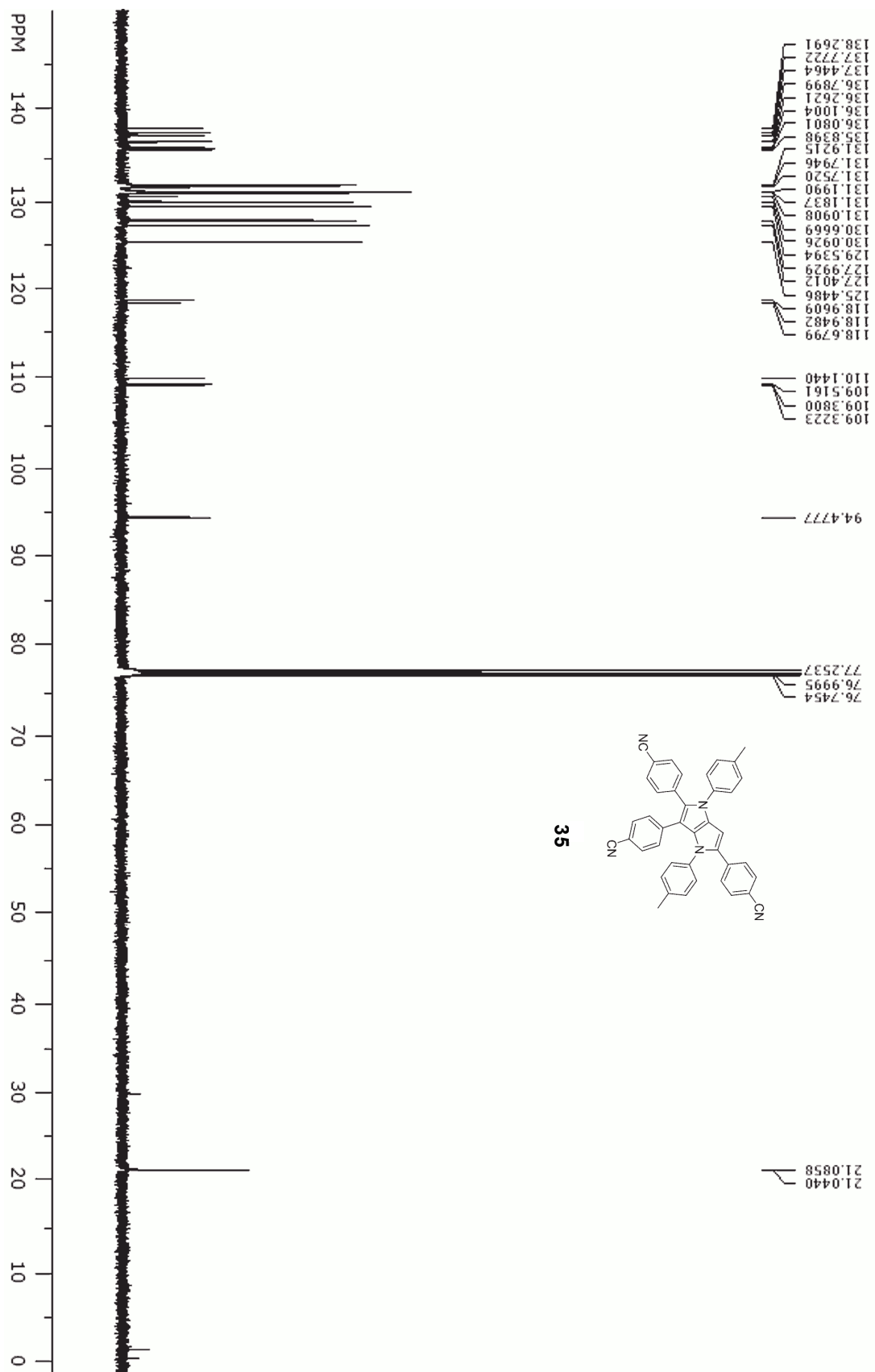
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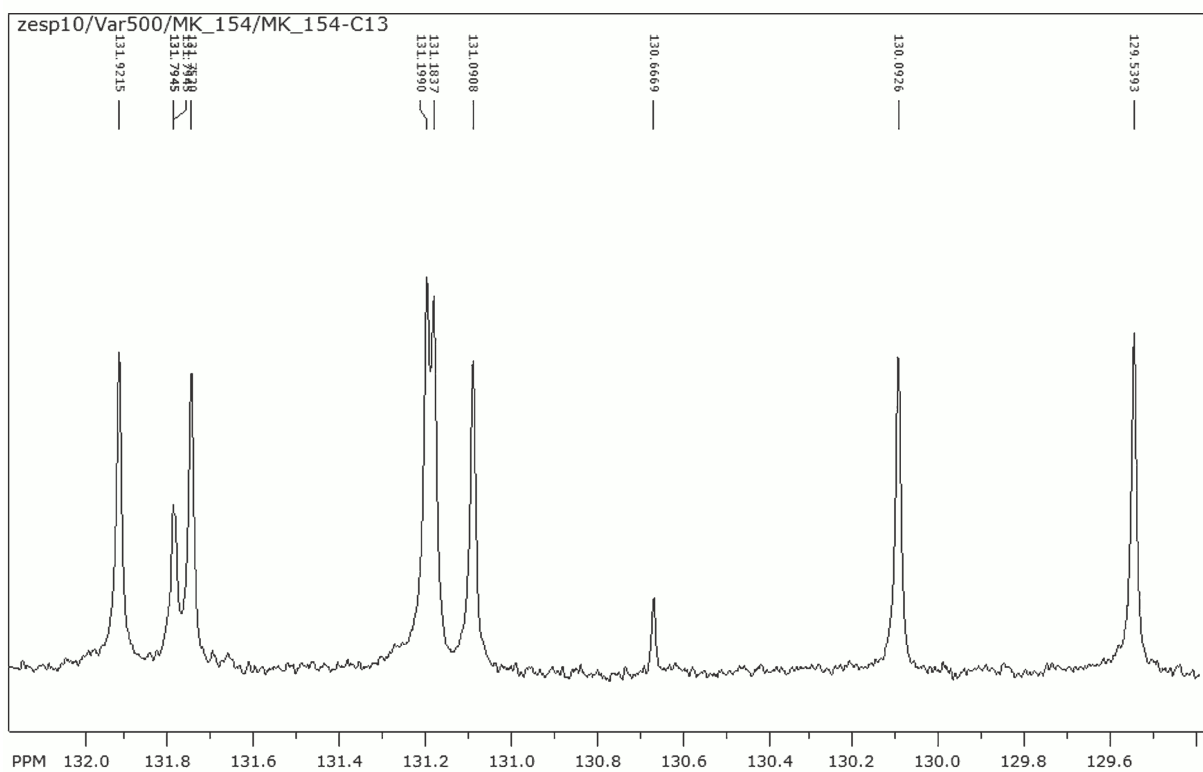
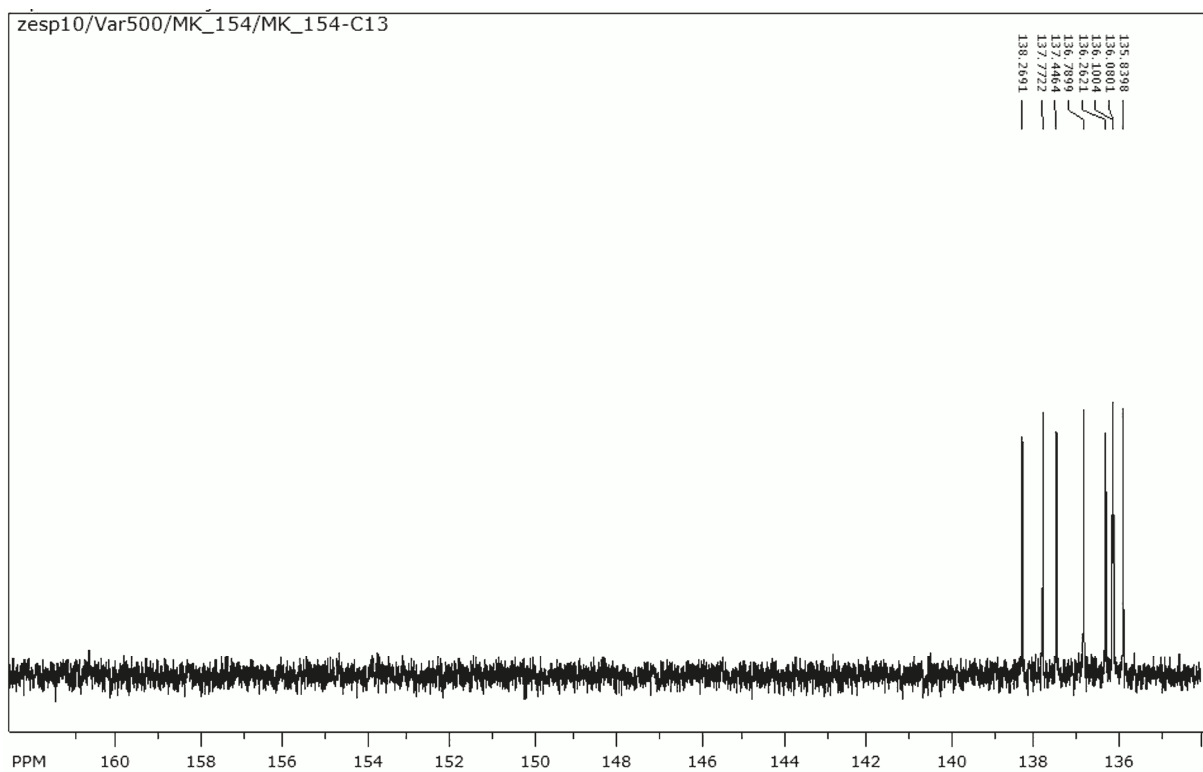
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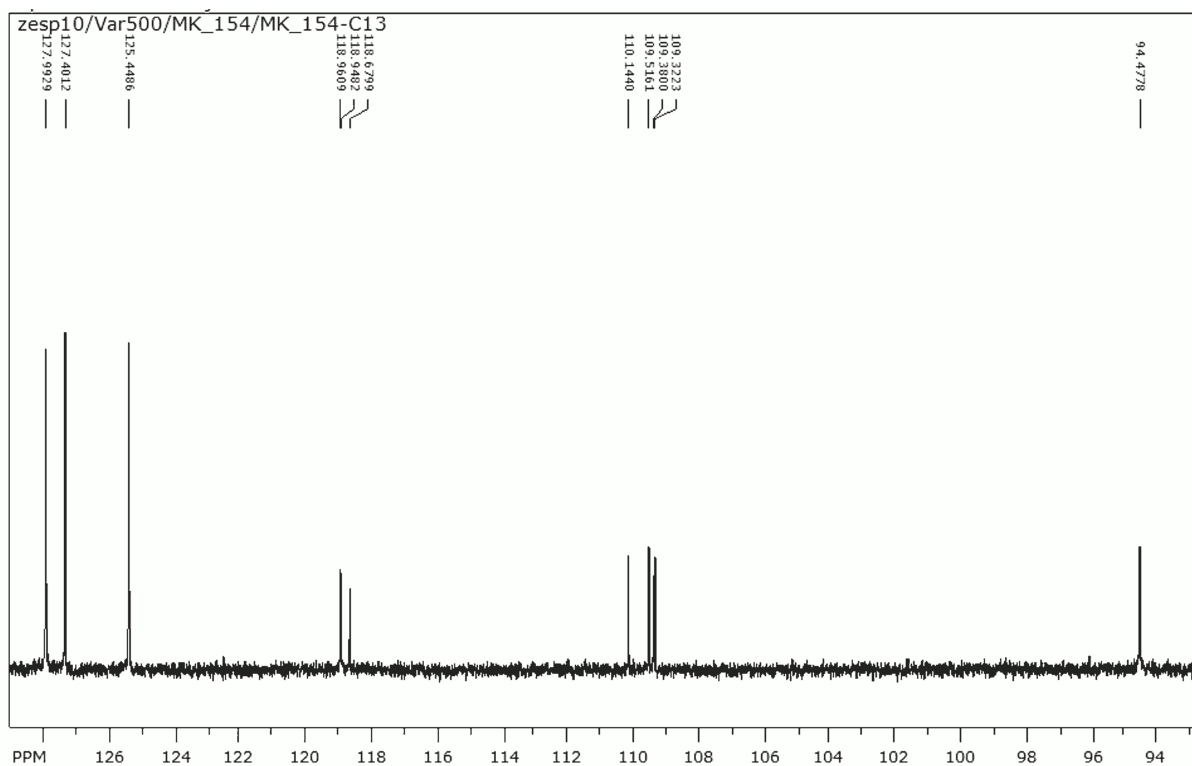


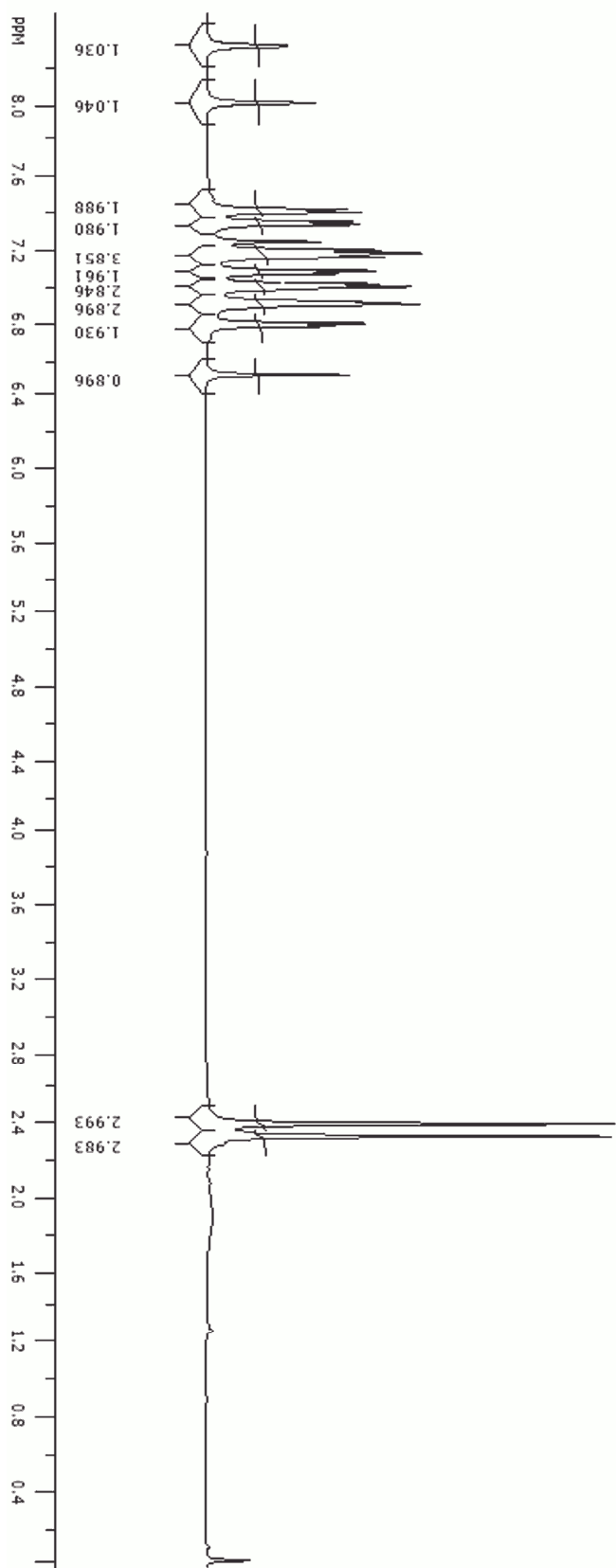
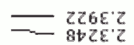
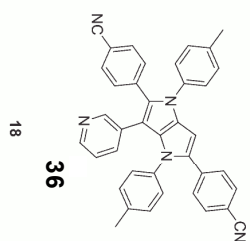
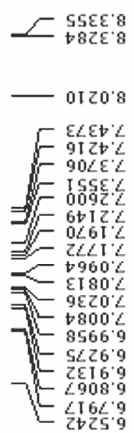


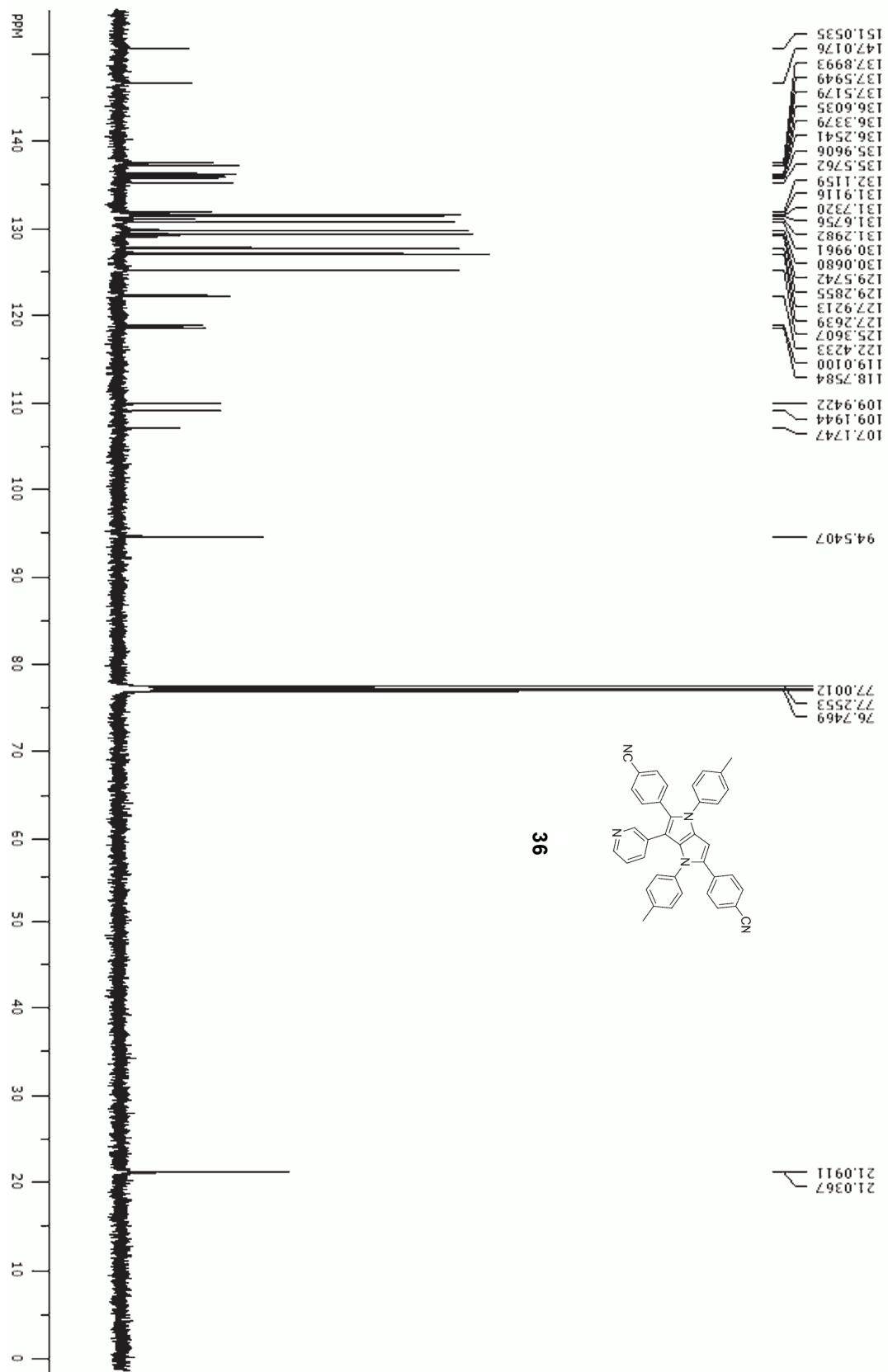












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