

Organic & Biomolecular Chemistry

Acetylenic tetrathiafulvalene-dicyanovinyl donor-acceptor chromophores

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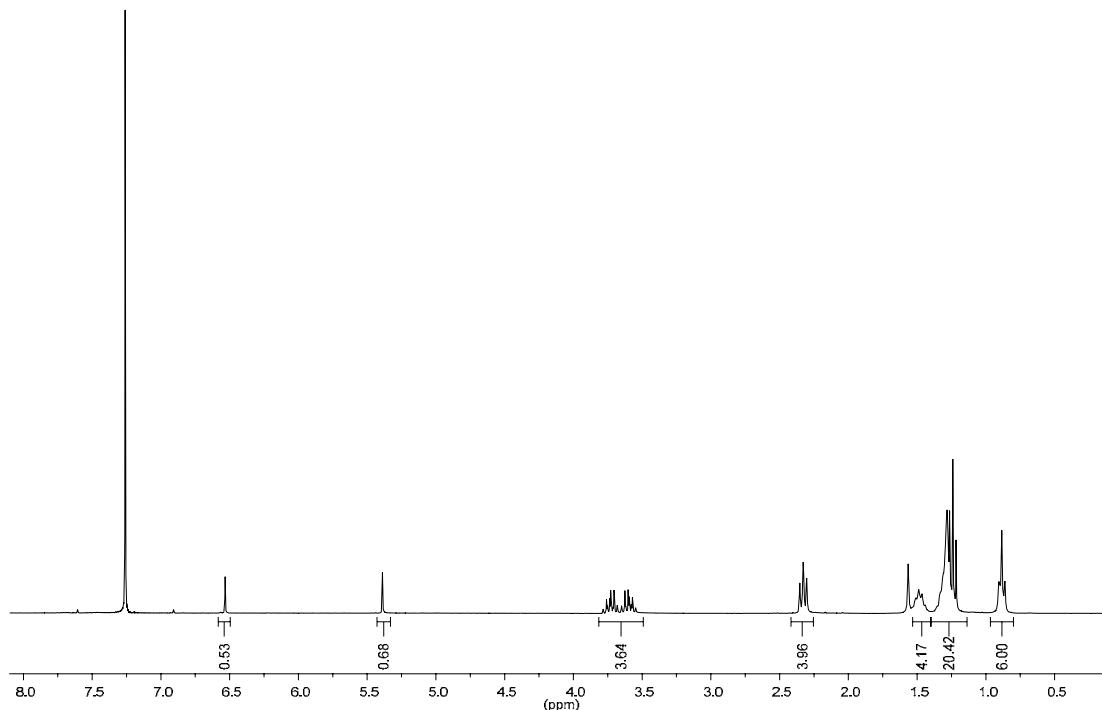
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Supplementary Materials

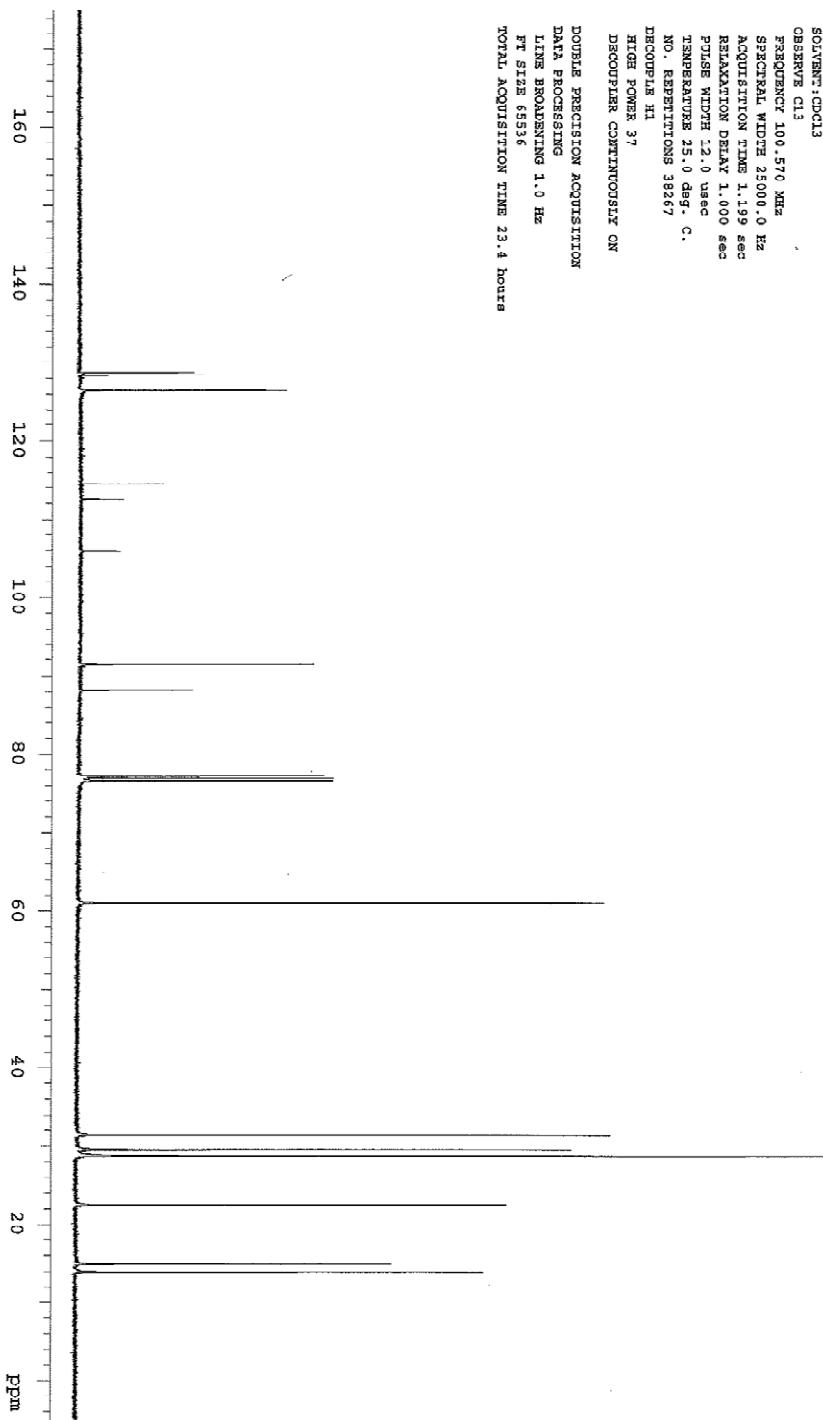
¹H- and ¹³C-NMR Spectra

Compound 5 – ¹H-NMR (300 MHz, CDCl₃)

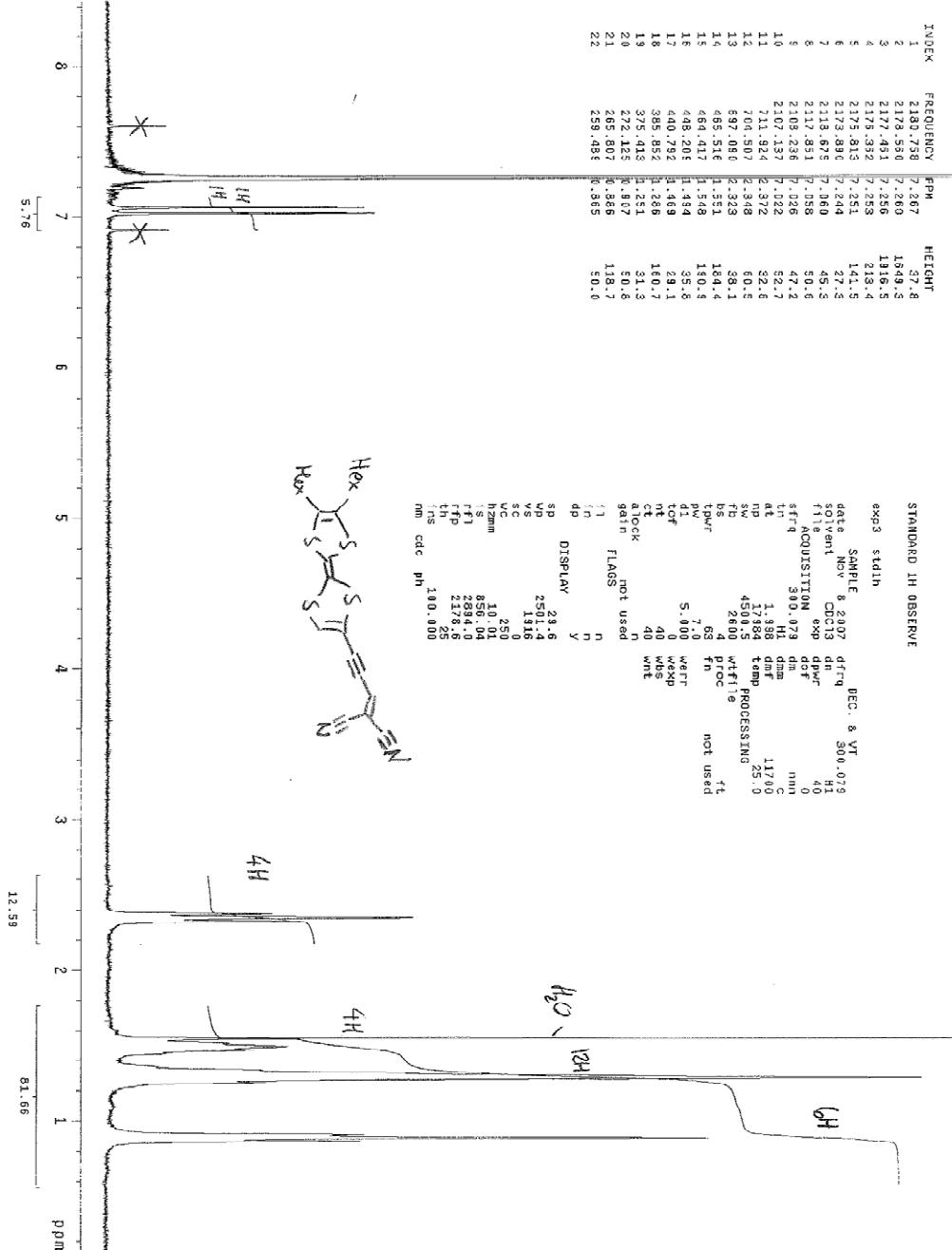


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Compound 5 – ^{13}C -NMR (100 MHz, CDCl_3)

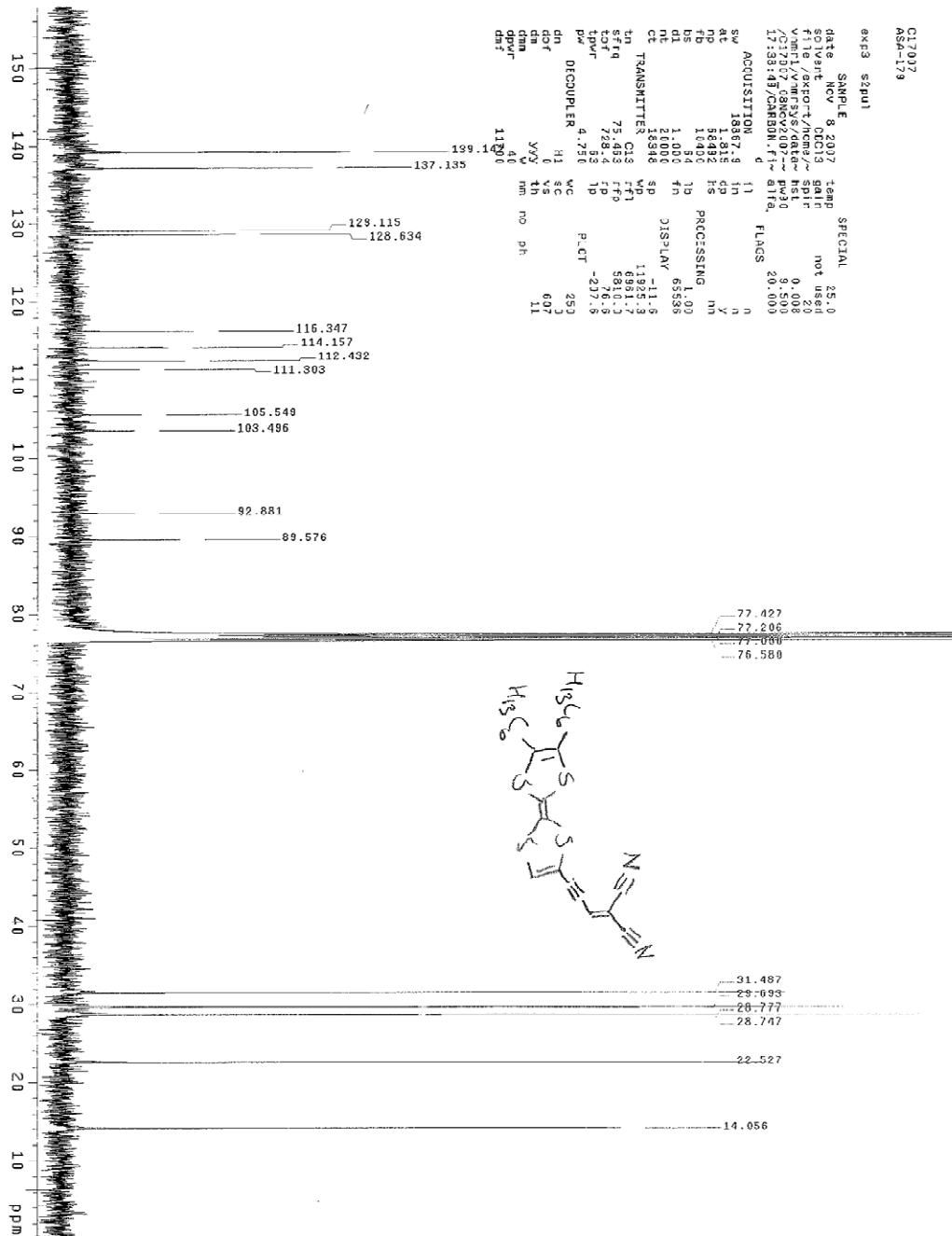


Compound 7 – $^1\text{H-NMR}$ (300 MHz, CDCl_3)

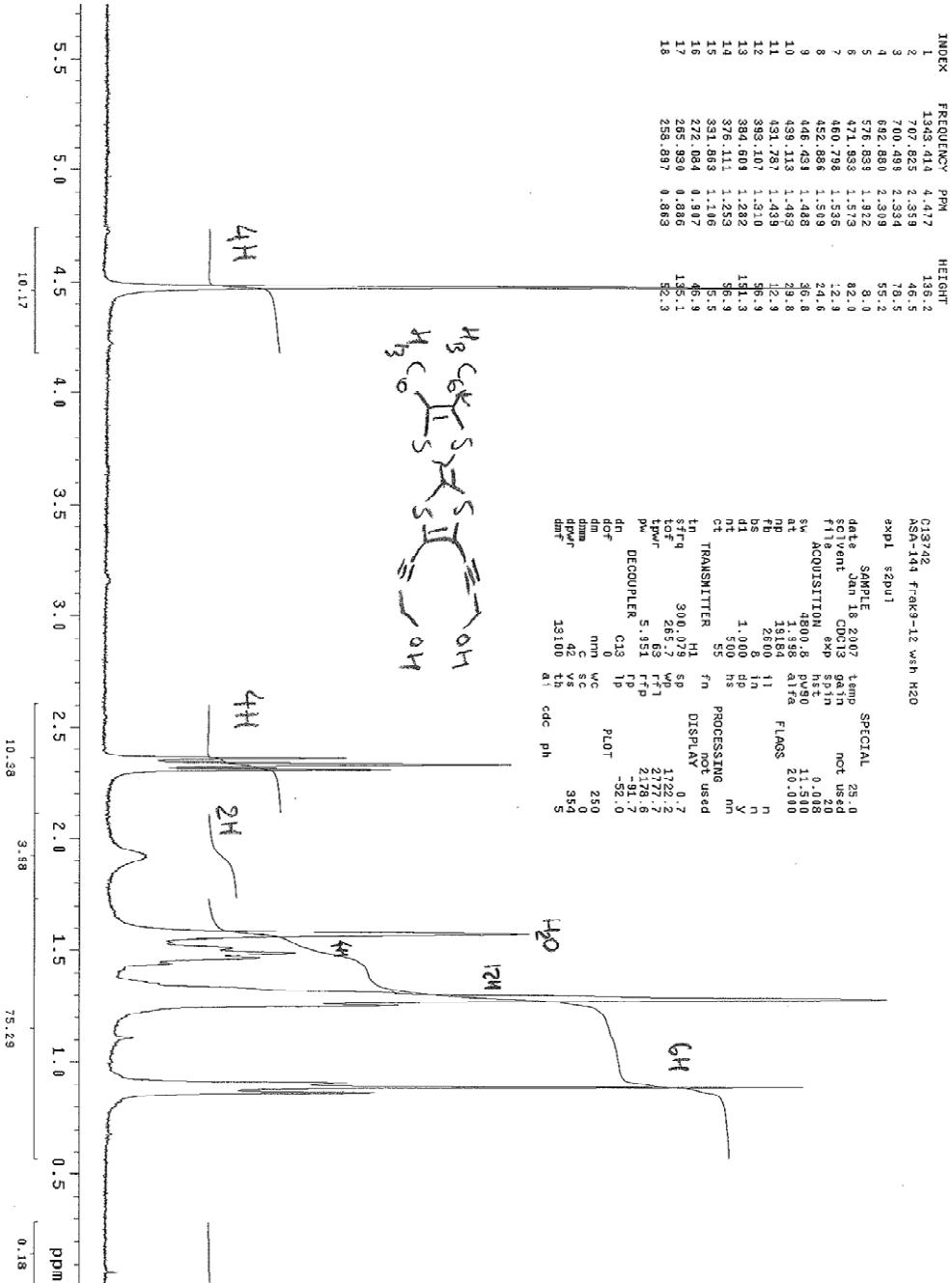


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Compound 7 – ^{13}C -NMR (75 MHz, CDCl_3)

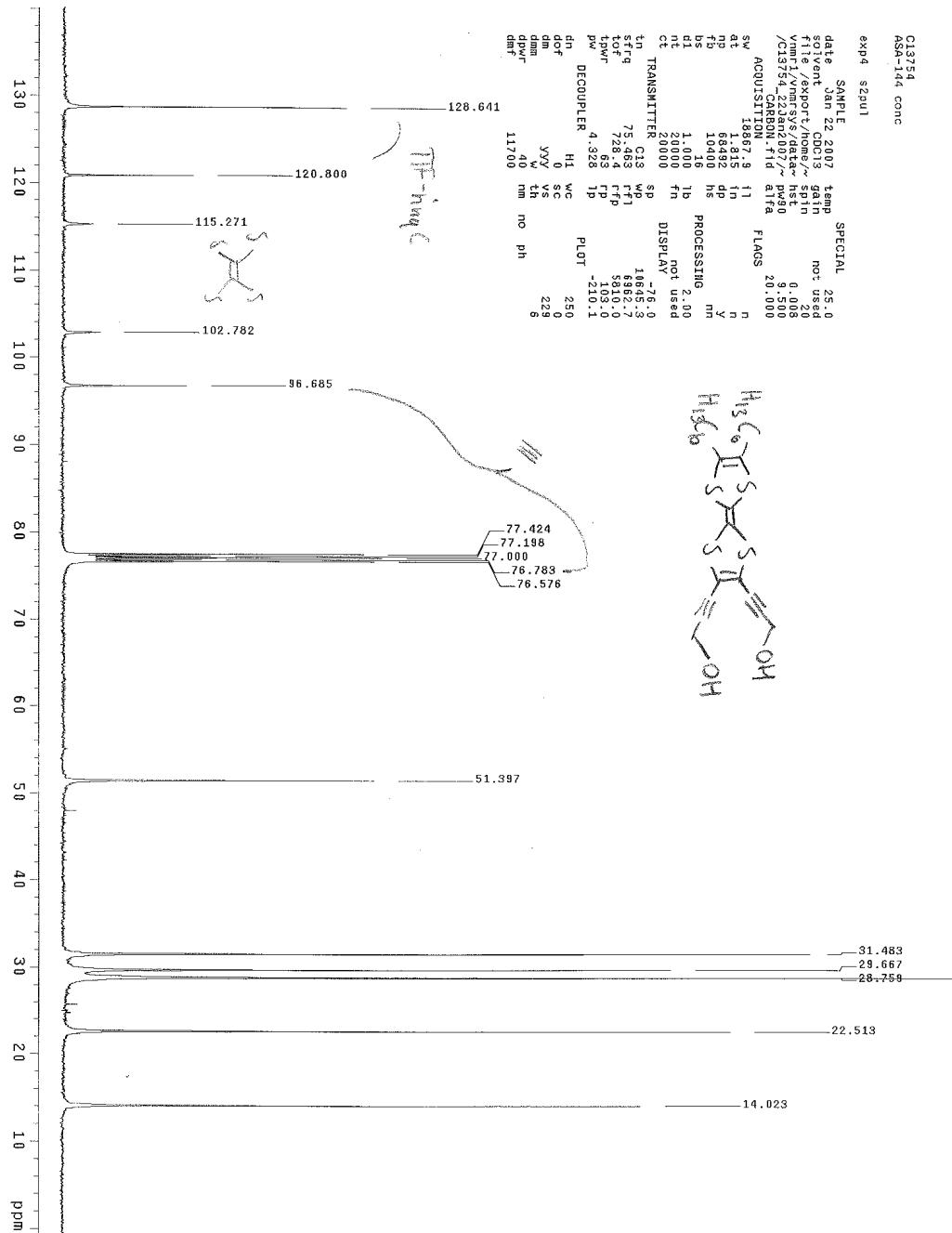


Compound 9 – ^1H -NMR (300 MHz, CDCl_3)



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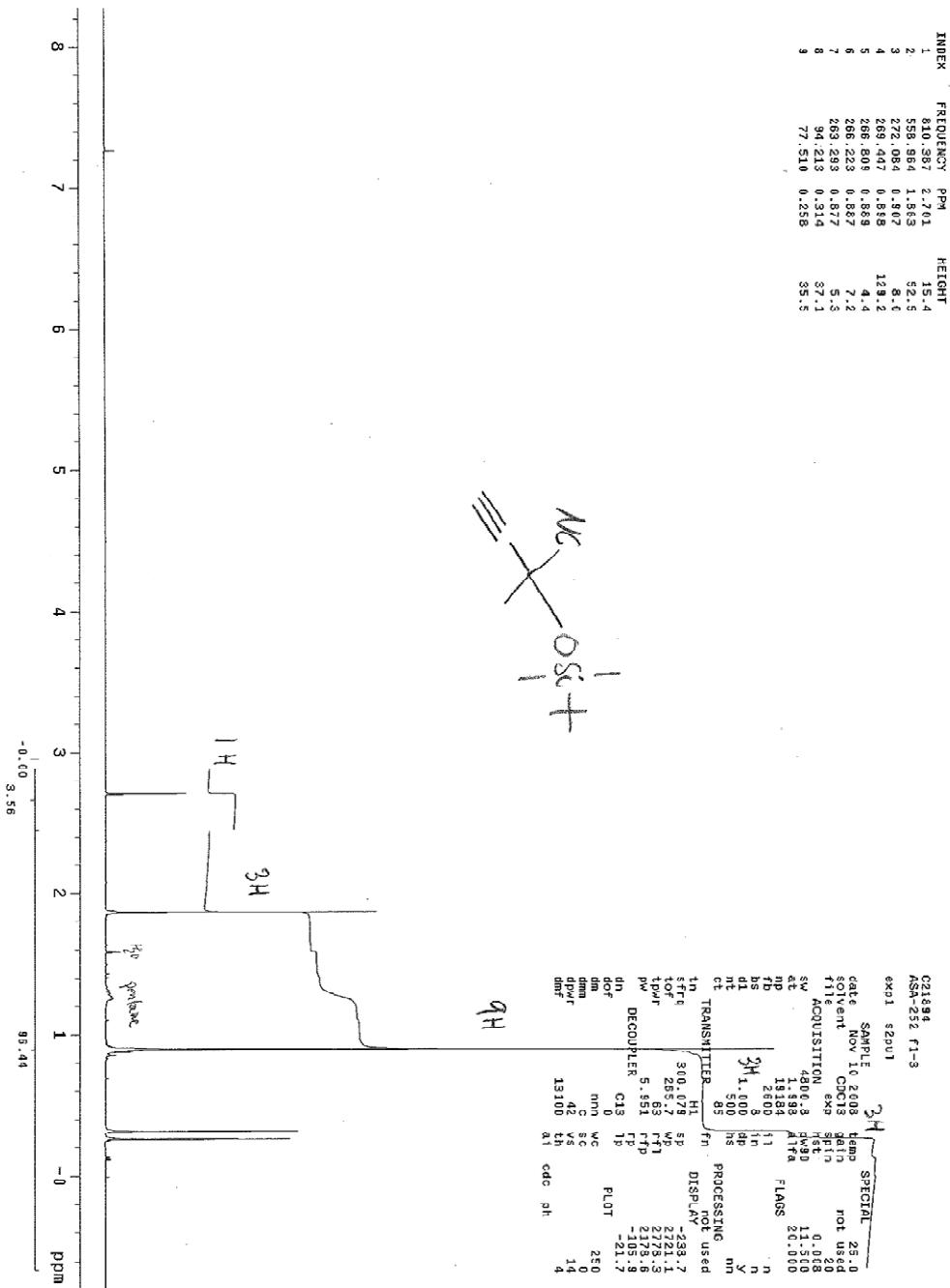
Compound 9 – ^{13}C -NMR (75 MHz, CDCl_3)



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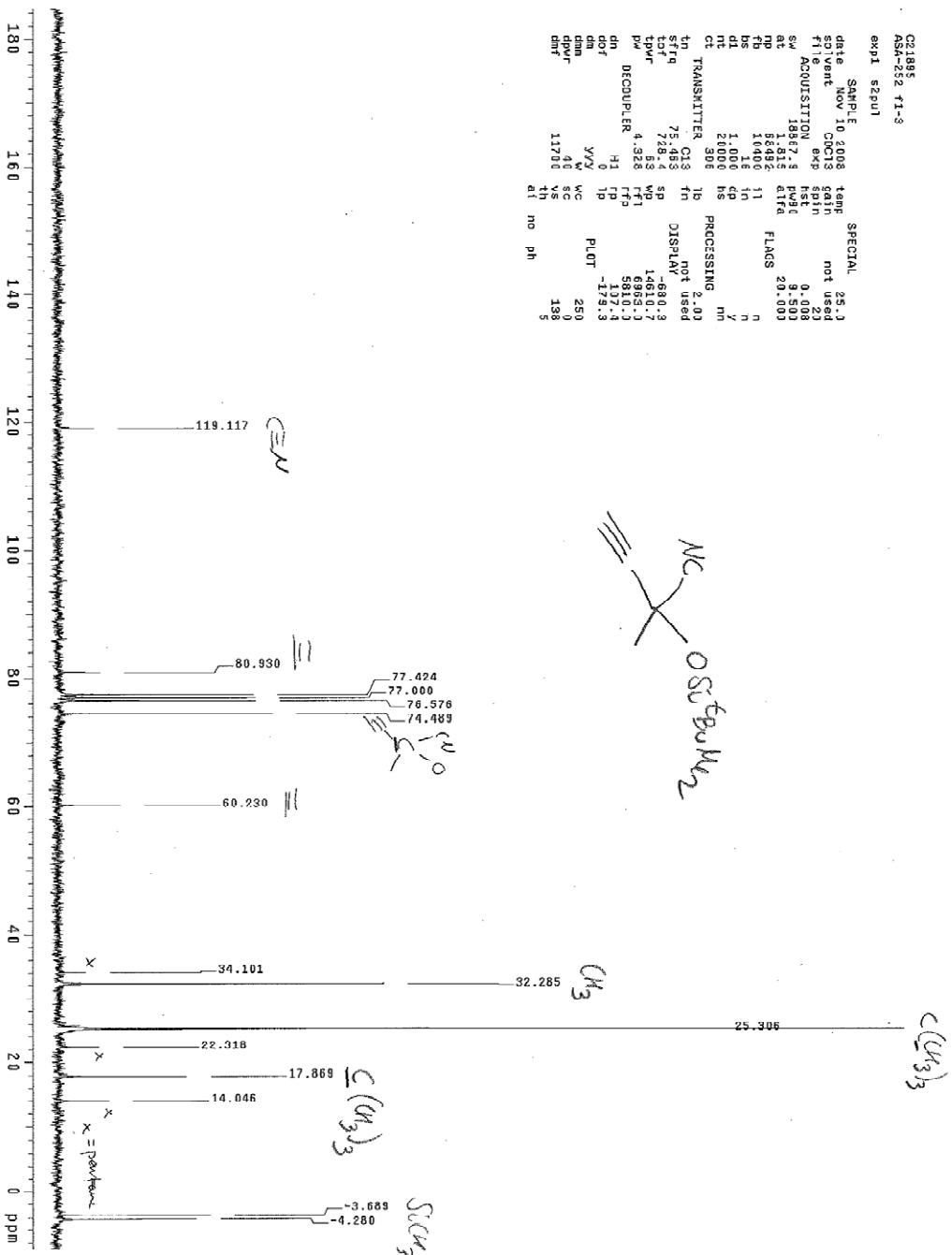
Compound 14 – $^1\text{H-NMR}$ (300 MHz, CDCl_3)

(small residues of pentane used as eluent cannot be removed on account of the volatility of the product)

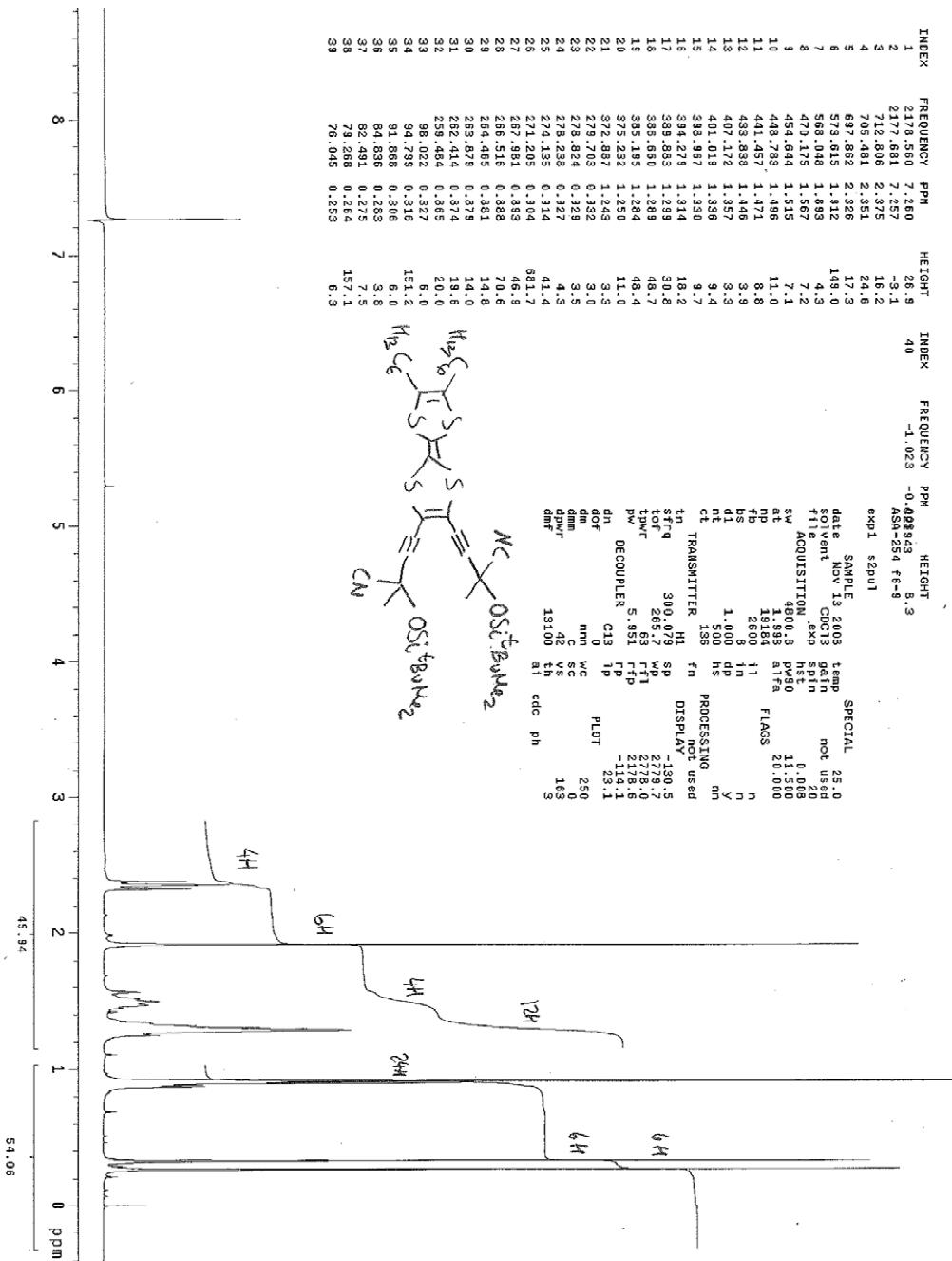


Compound 14 – ^{13}C -NMR (75 MHz, CDCl_3)

(small residues of pentane used as eluent cannot be removed on account of the volatility of the product)

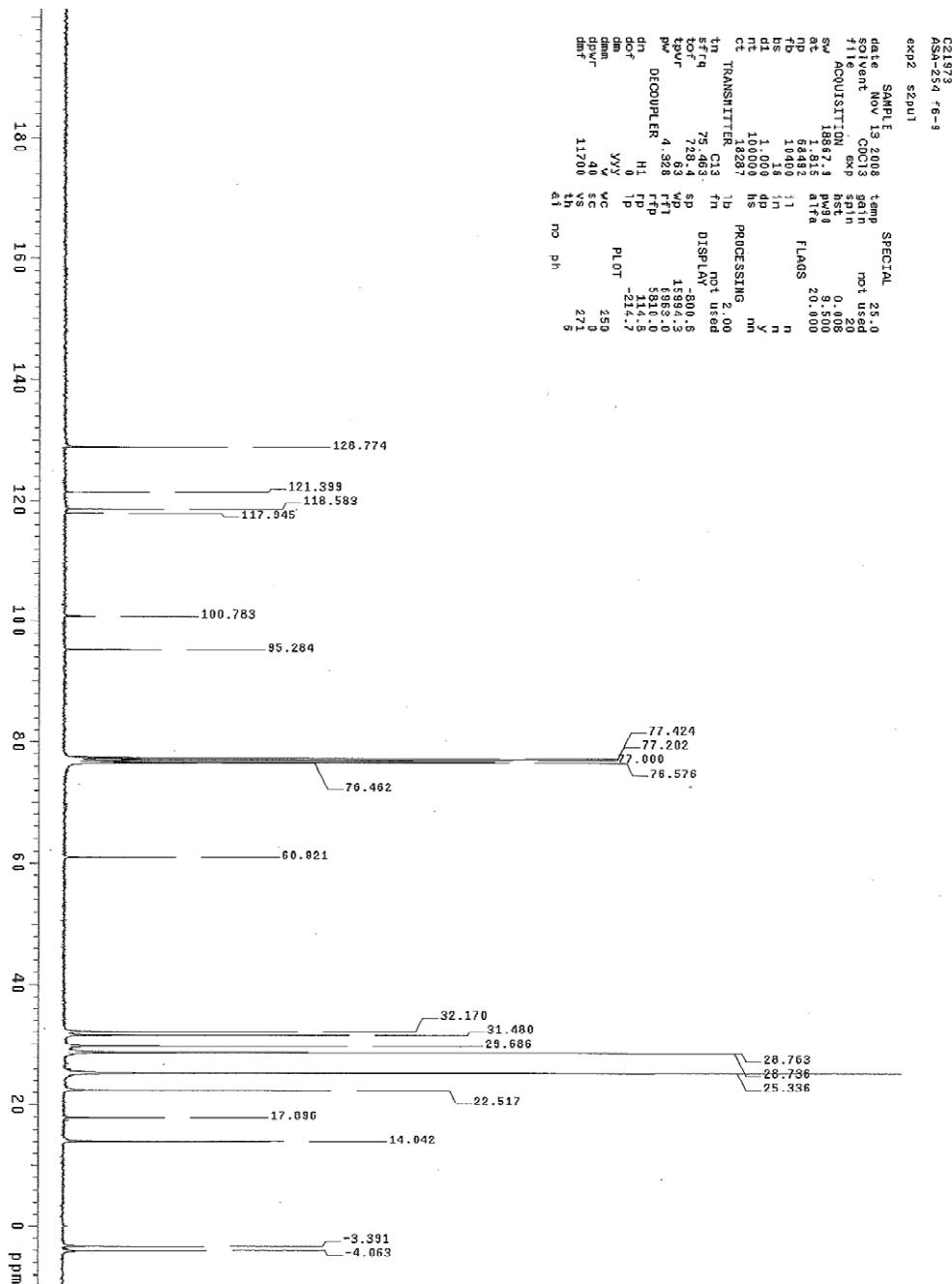


Compound 15 – $^1\text{H-NMR}$ (300 MHz, CDCl_3)



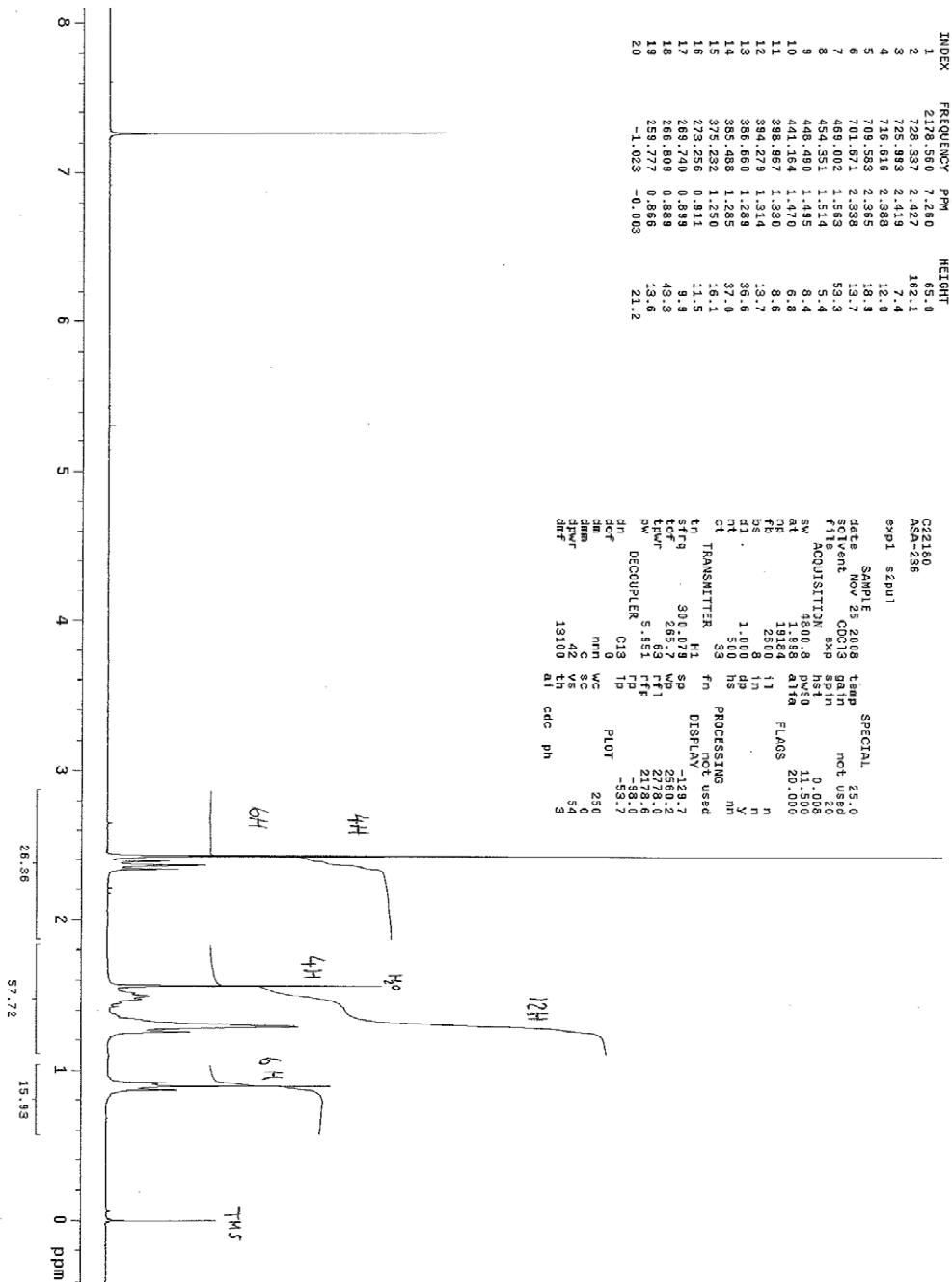
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Compound 15 – ^{13}C -NMR (75 MHz, CDCl_3)



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Compound 16 – ^1H -NMR (300 MHz, CDCl_3)



Compound 16 – ^{13}C -NMR (75 MHz, CDCl_3)

