

Evaluation of some quinoline-based hydrazone derivatives as insecticidal agents

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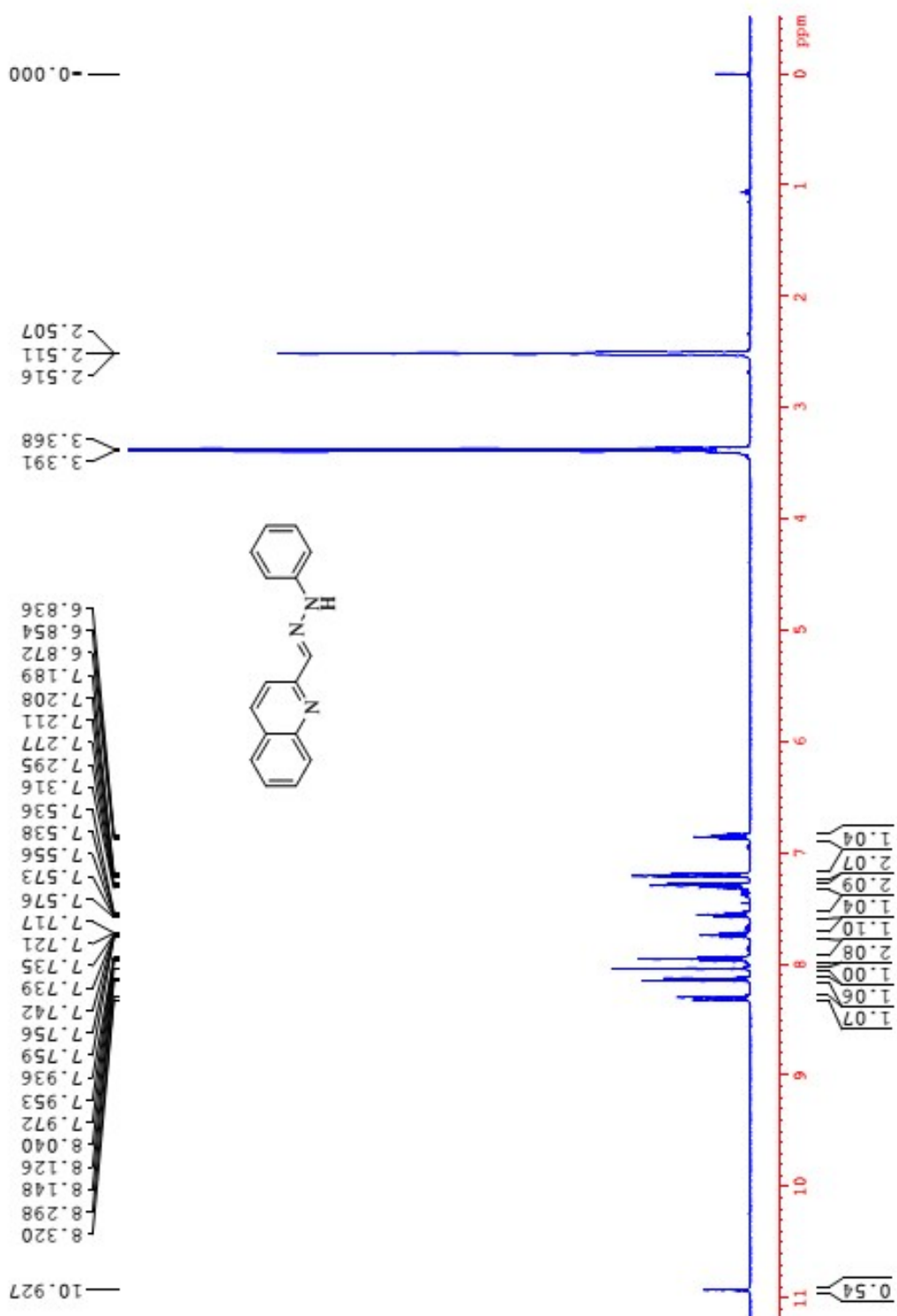
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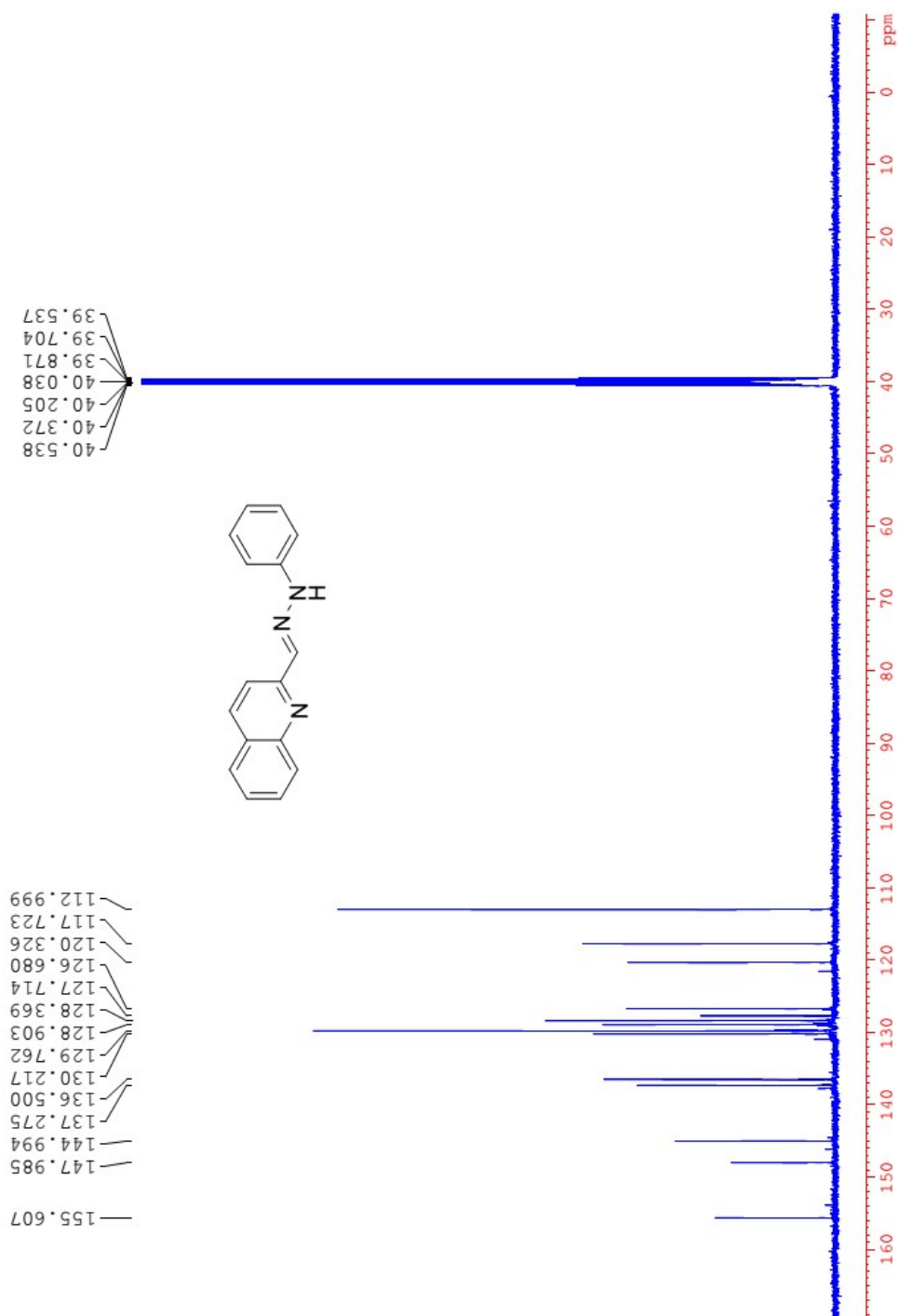
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¹H-NMR and ¹³C-NMR spectra for the some typical target compounds **3a**, **3b**, **4a**, **4b**, **5a**, **5b**, **6a** and **6b**.

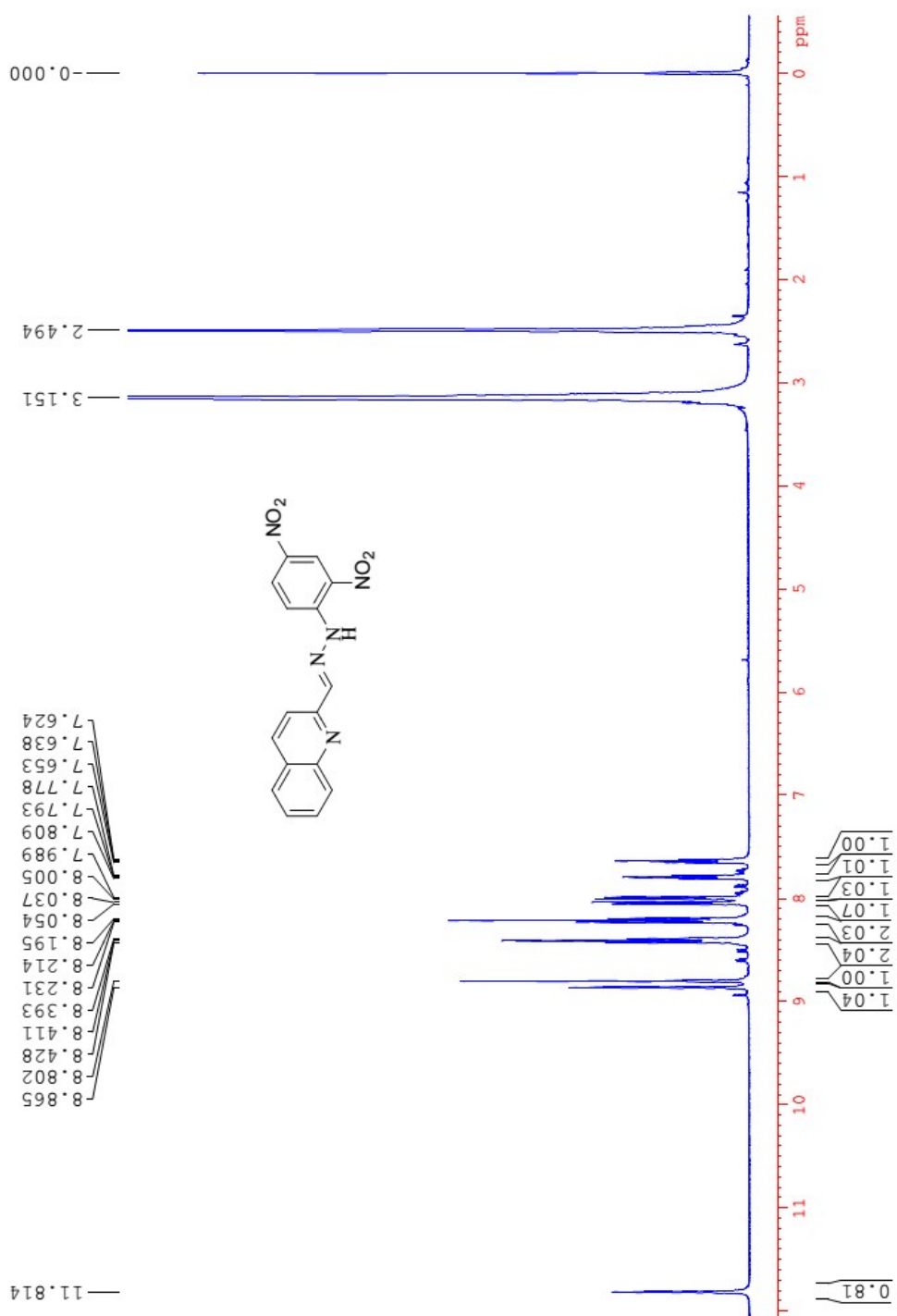
¹H NMR 3a



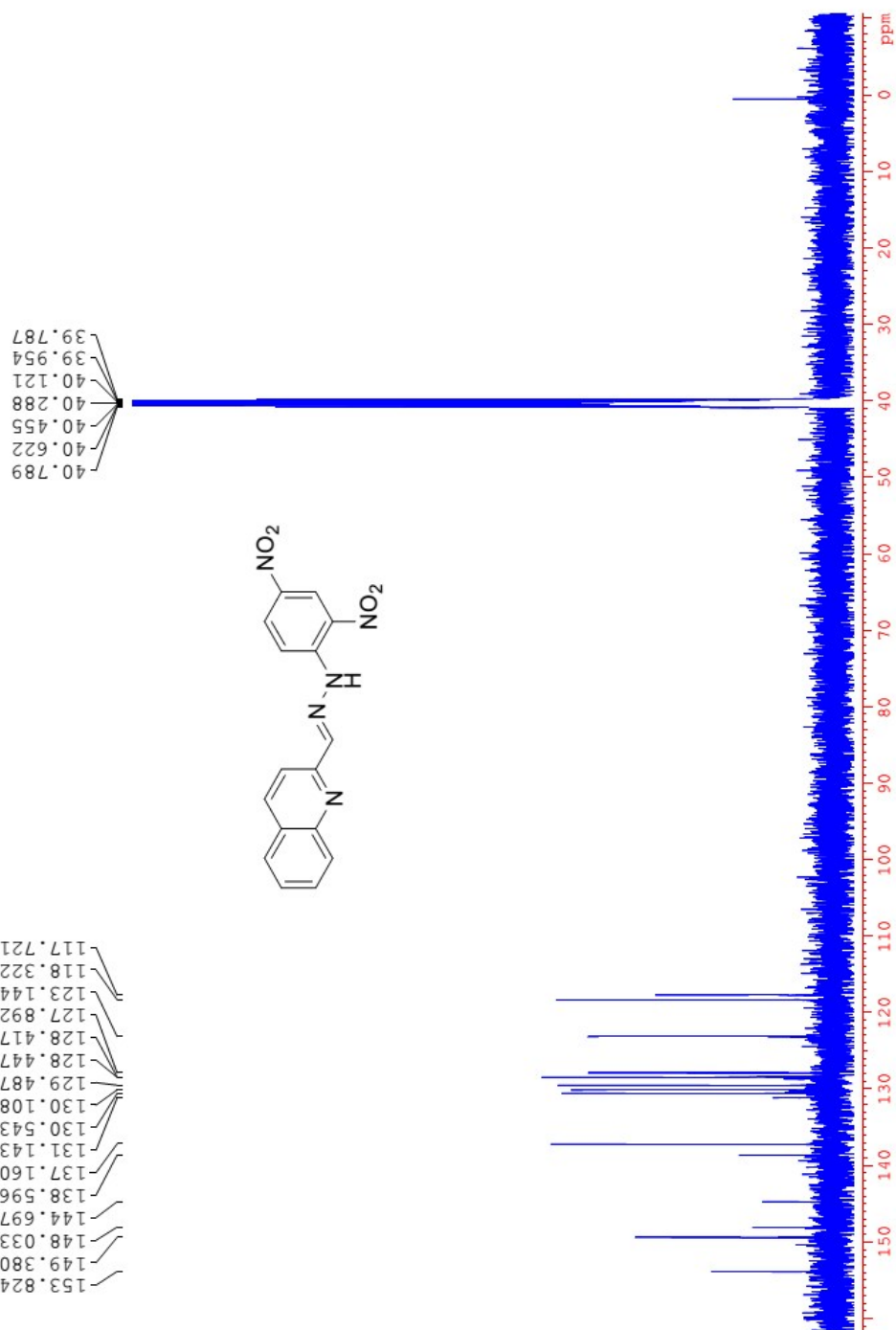
¹³C NMR 3a



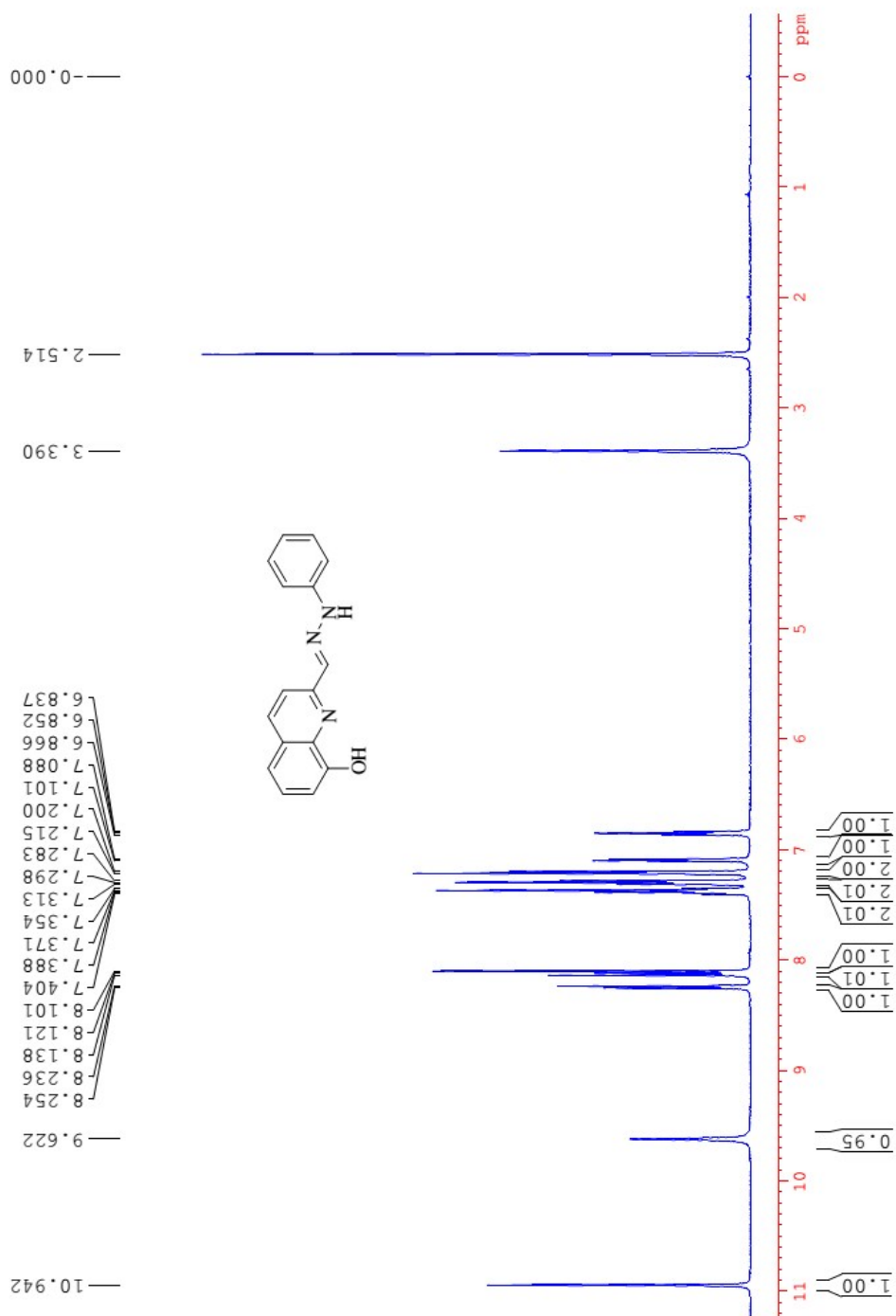
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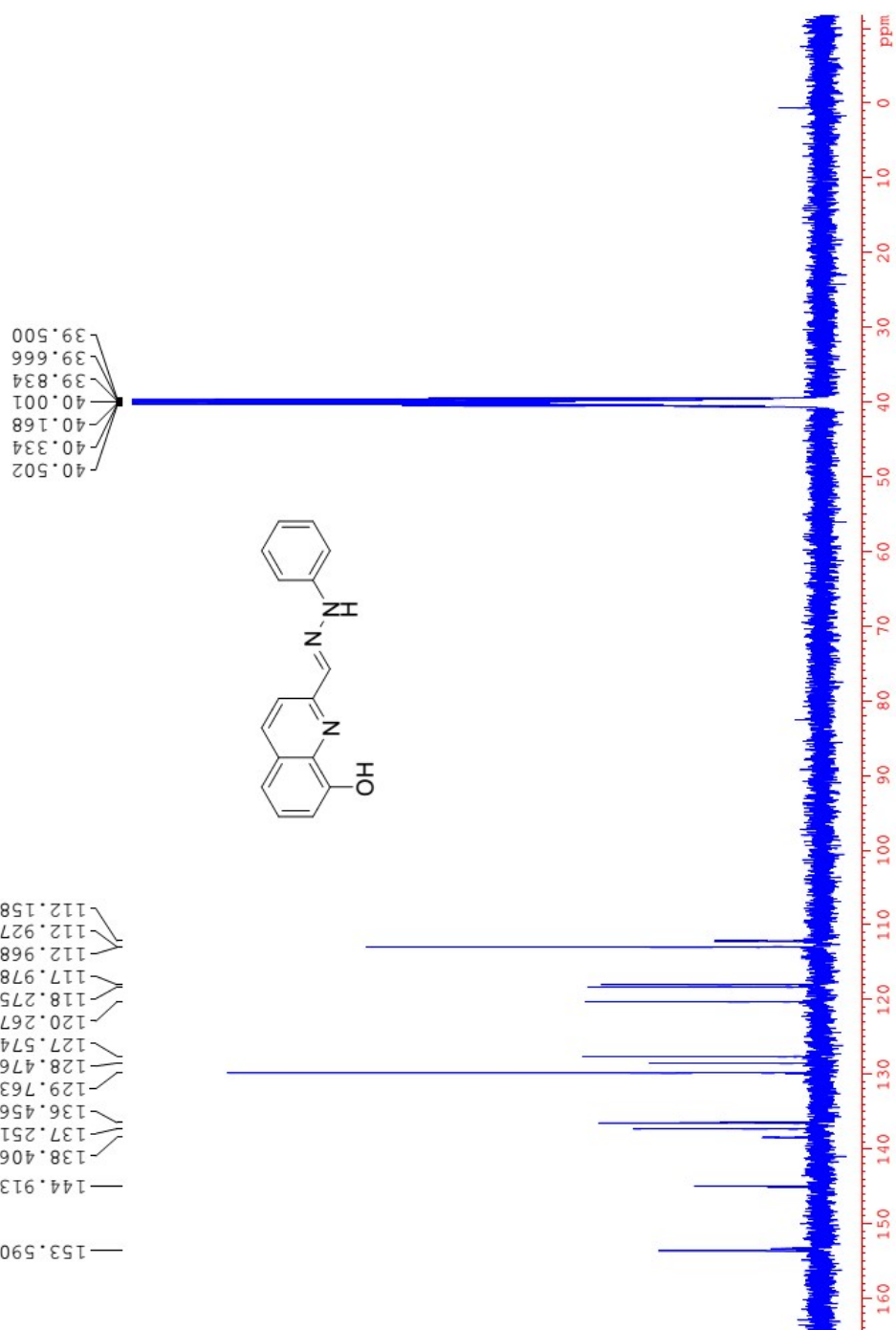
¹³C NMR 3b



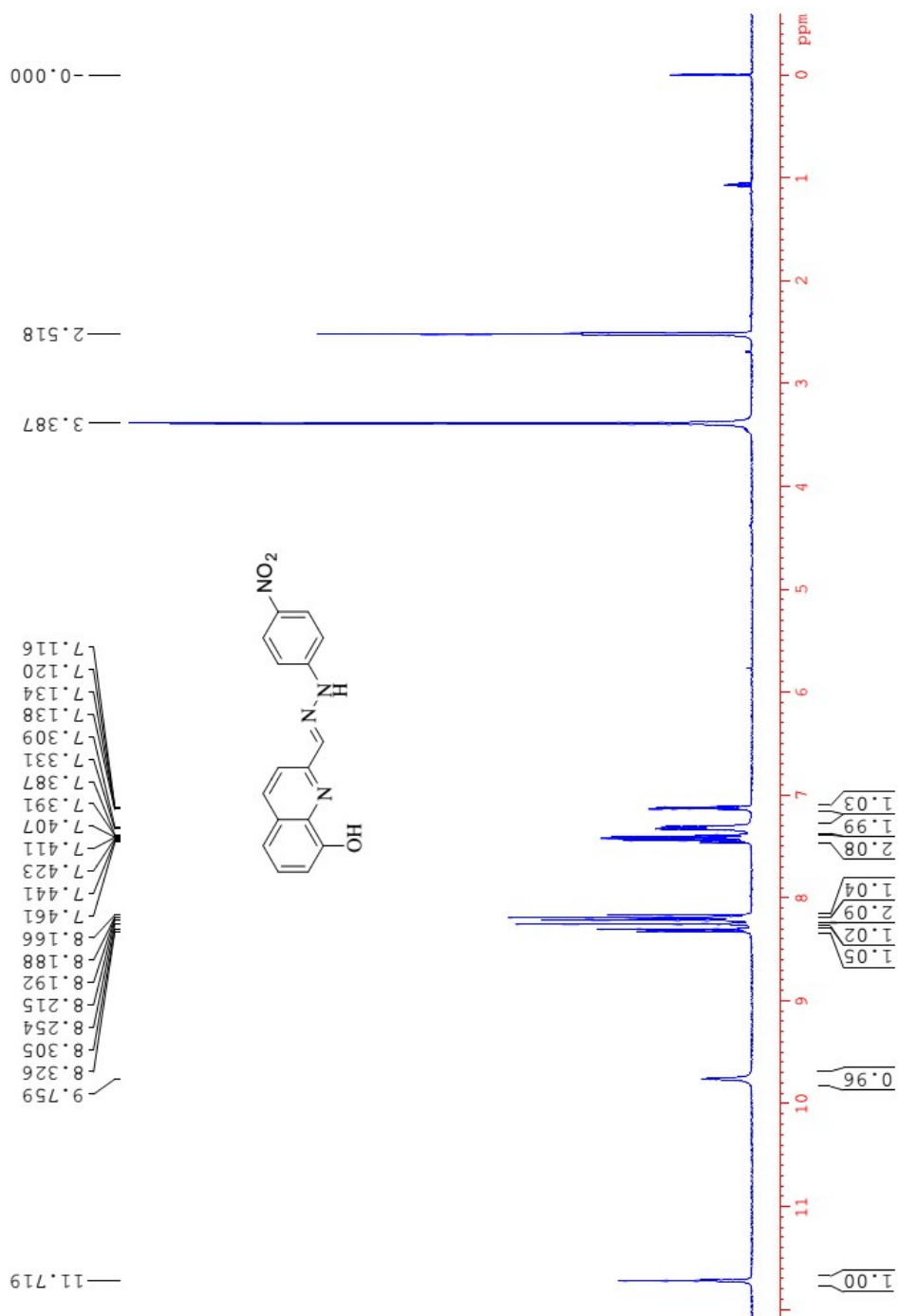
¹H NMR 4a



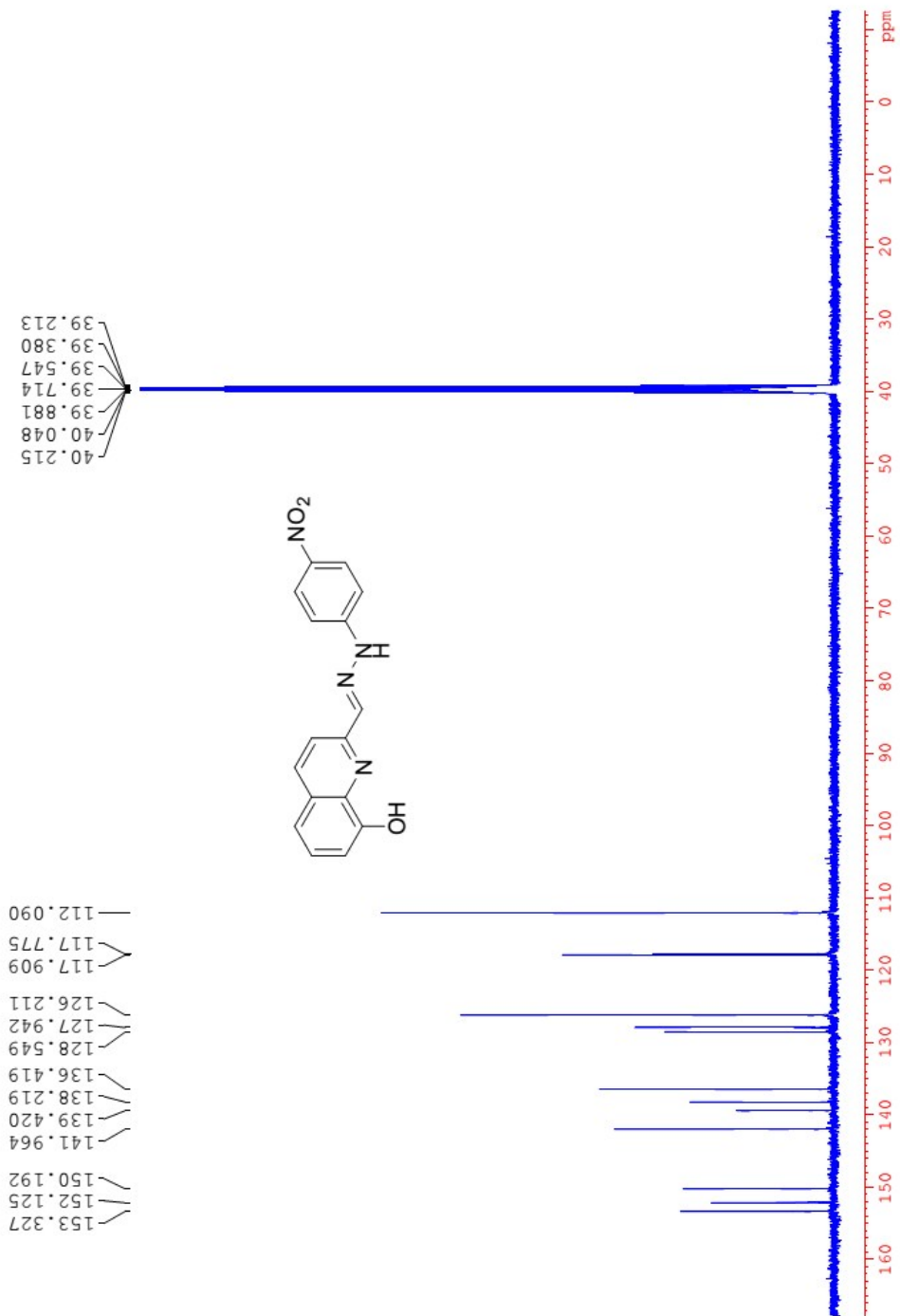
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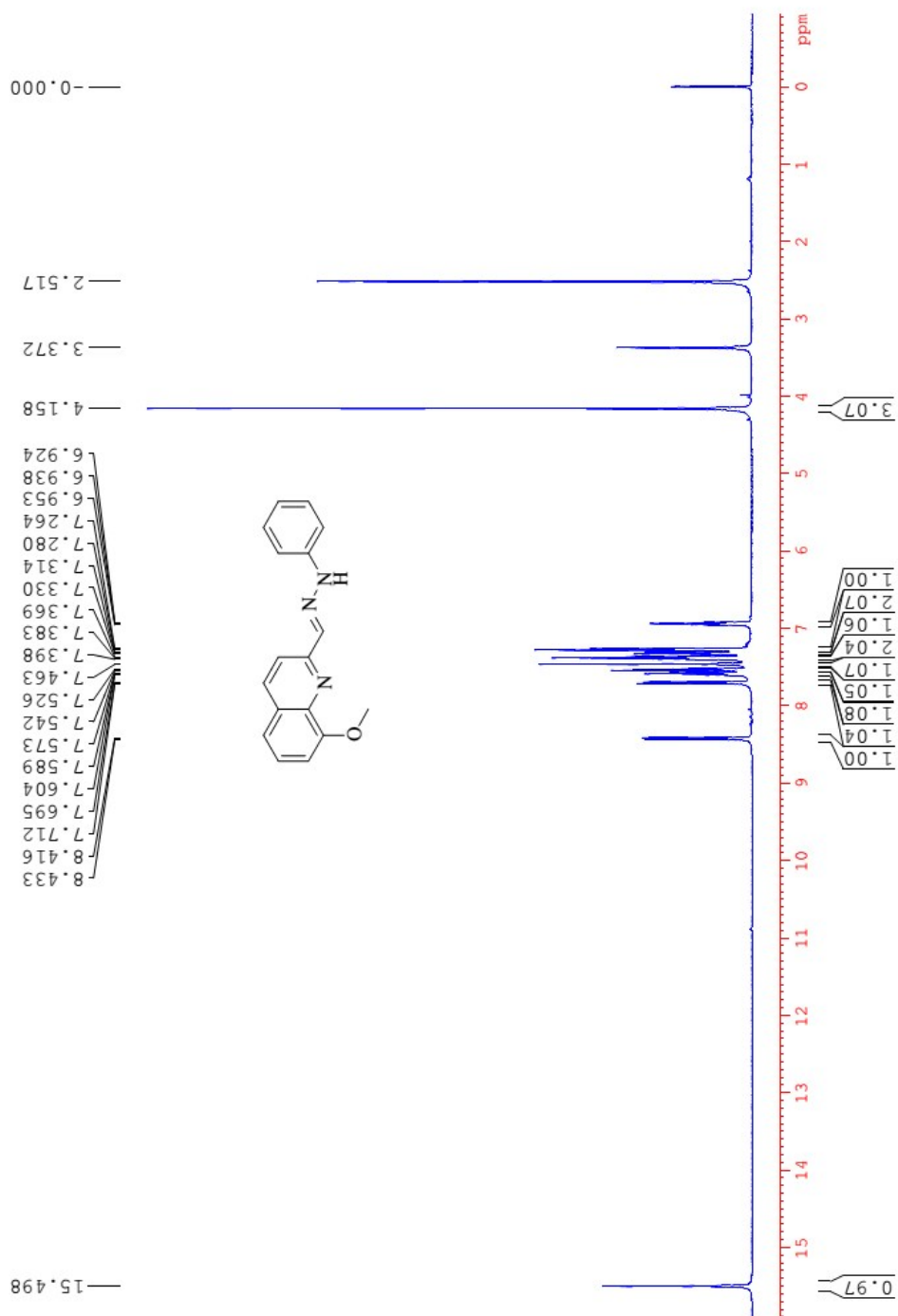
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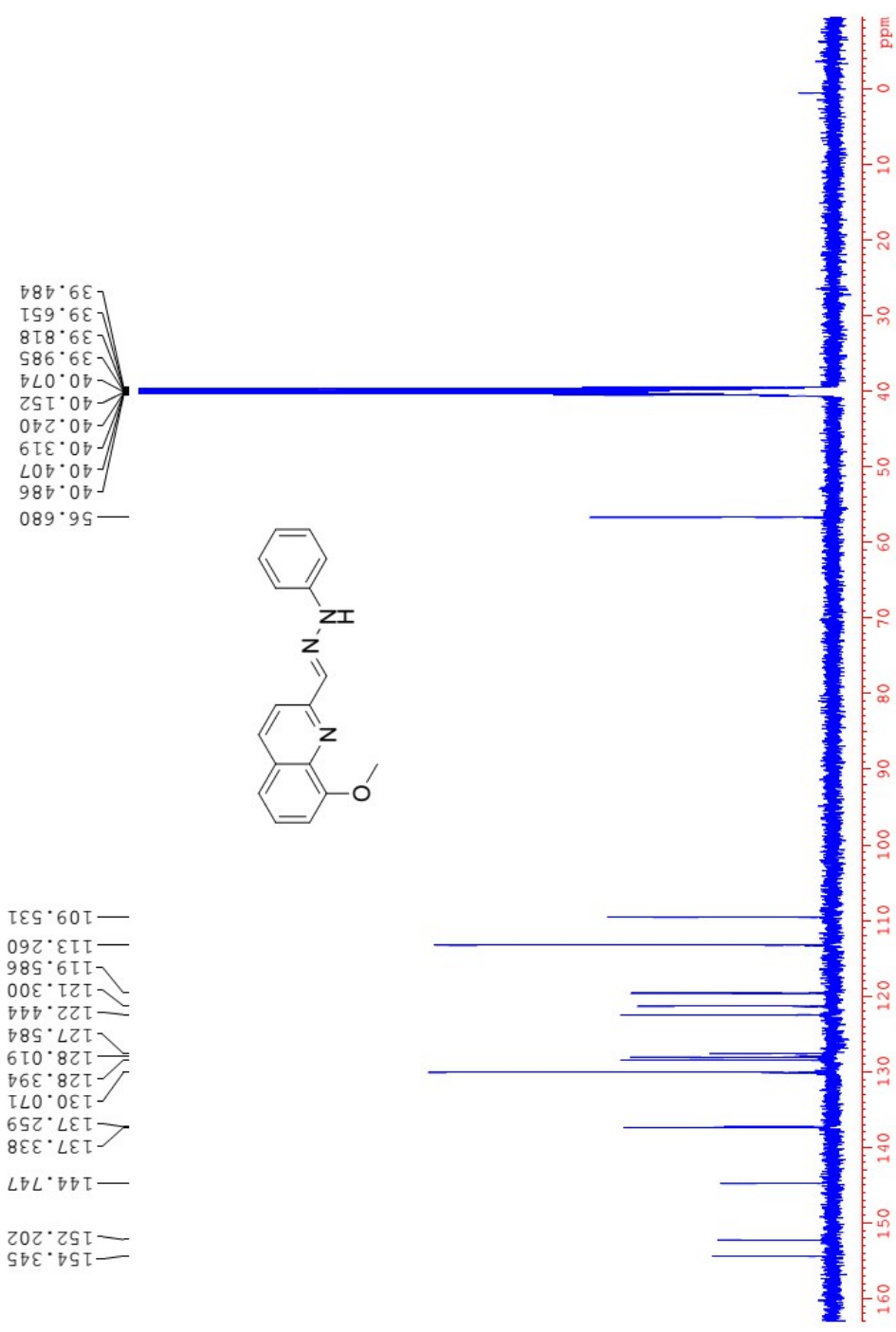
¹³C NMR 4b



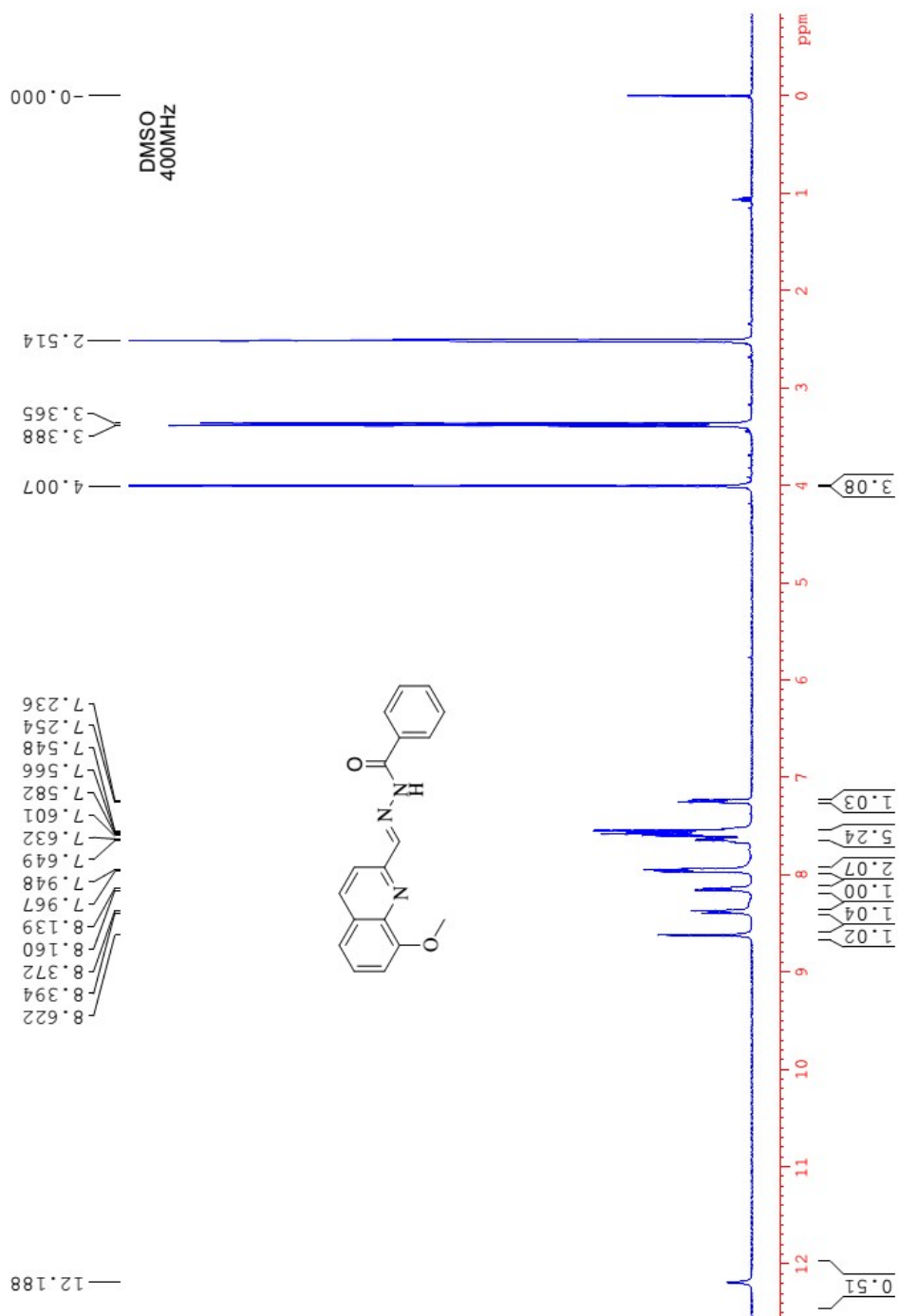
¹H NMR 5a



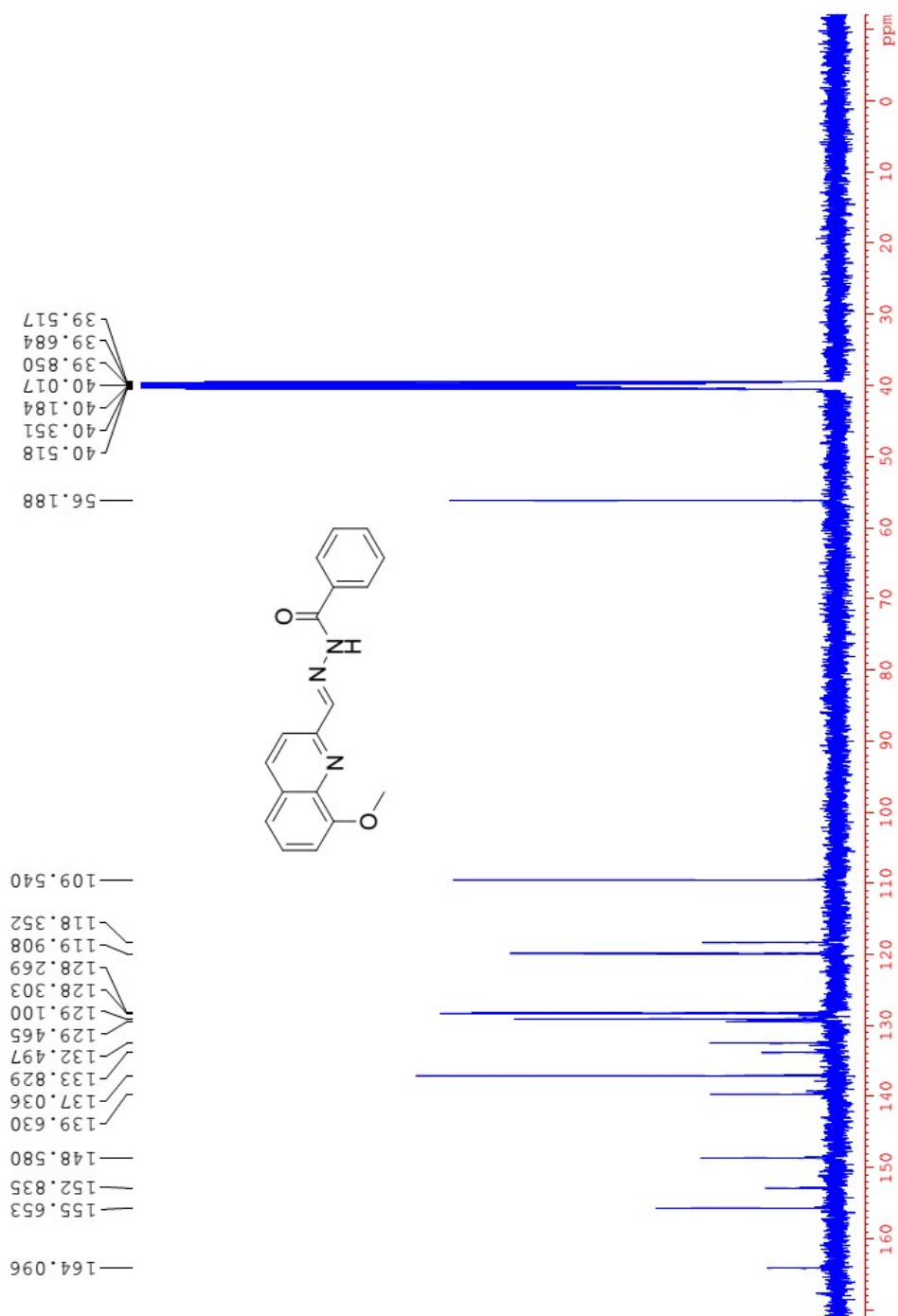
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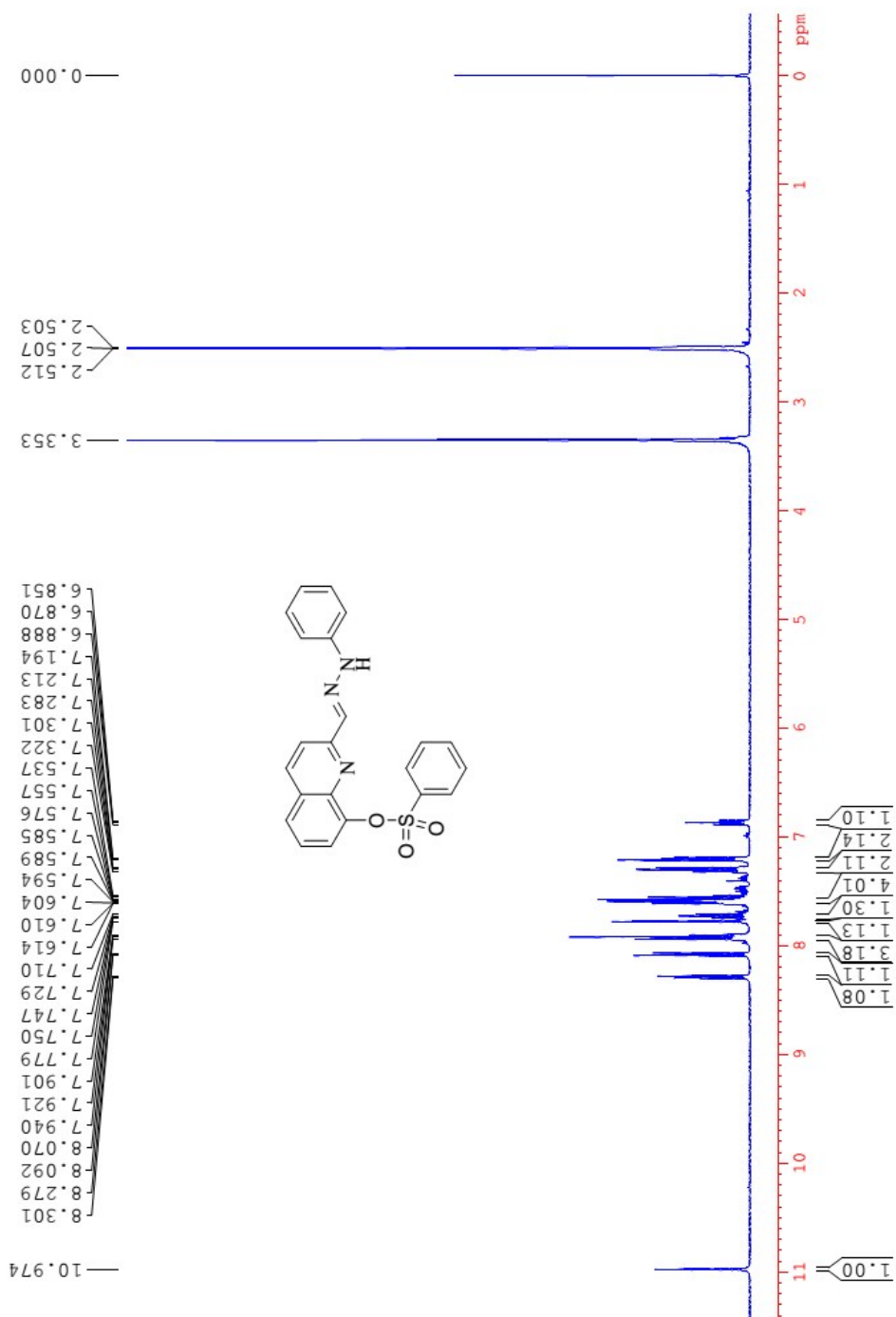
¹H NMR 5b



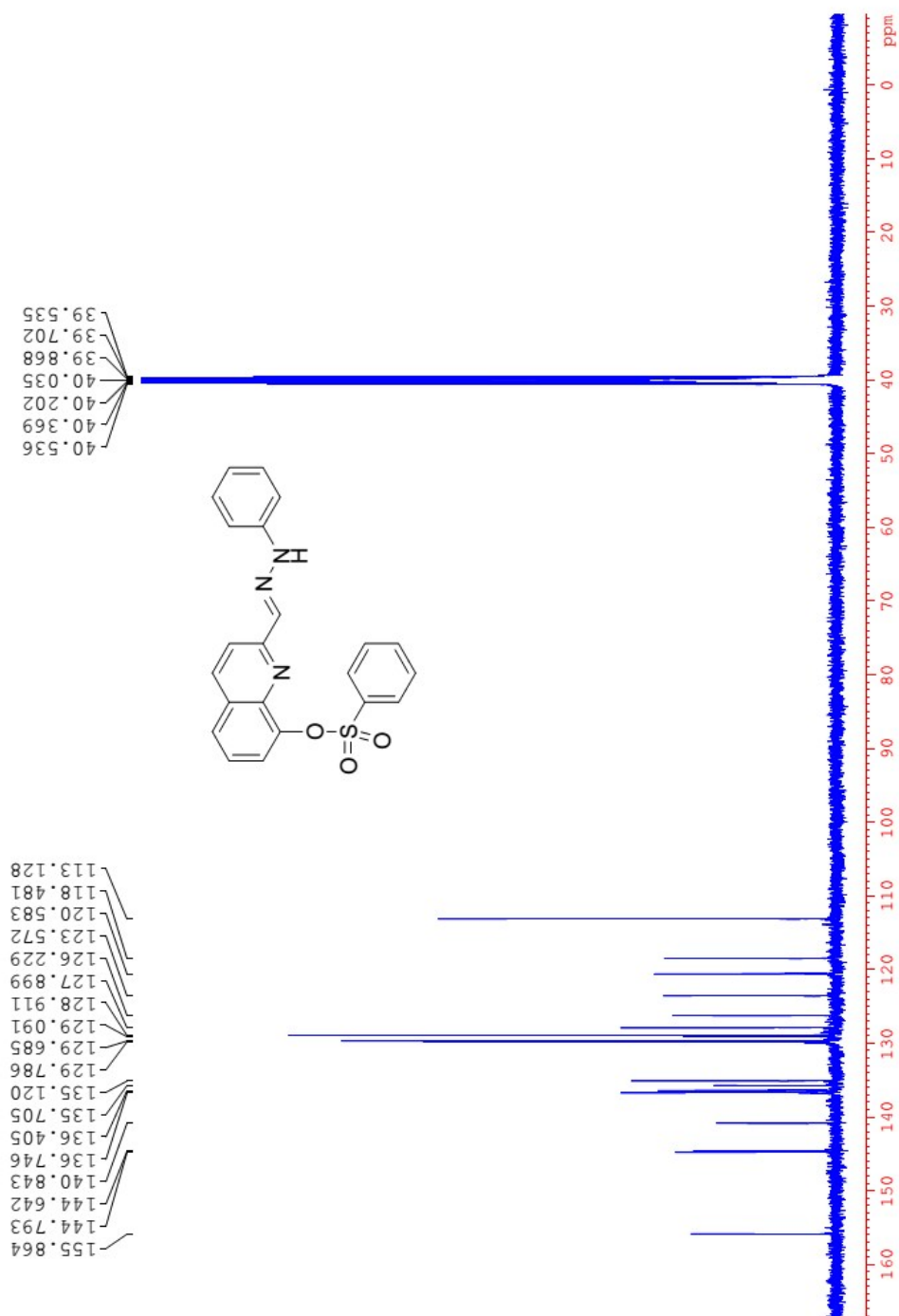
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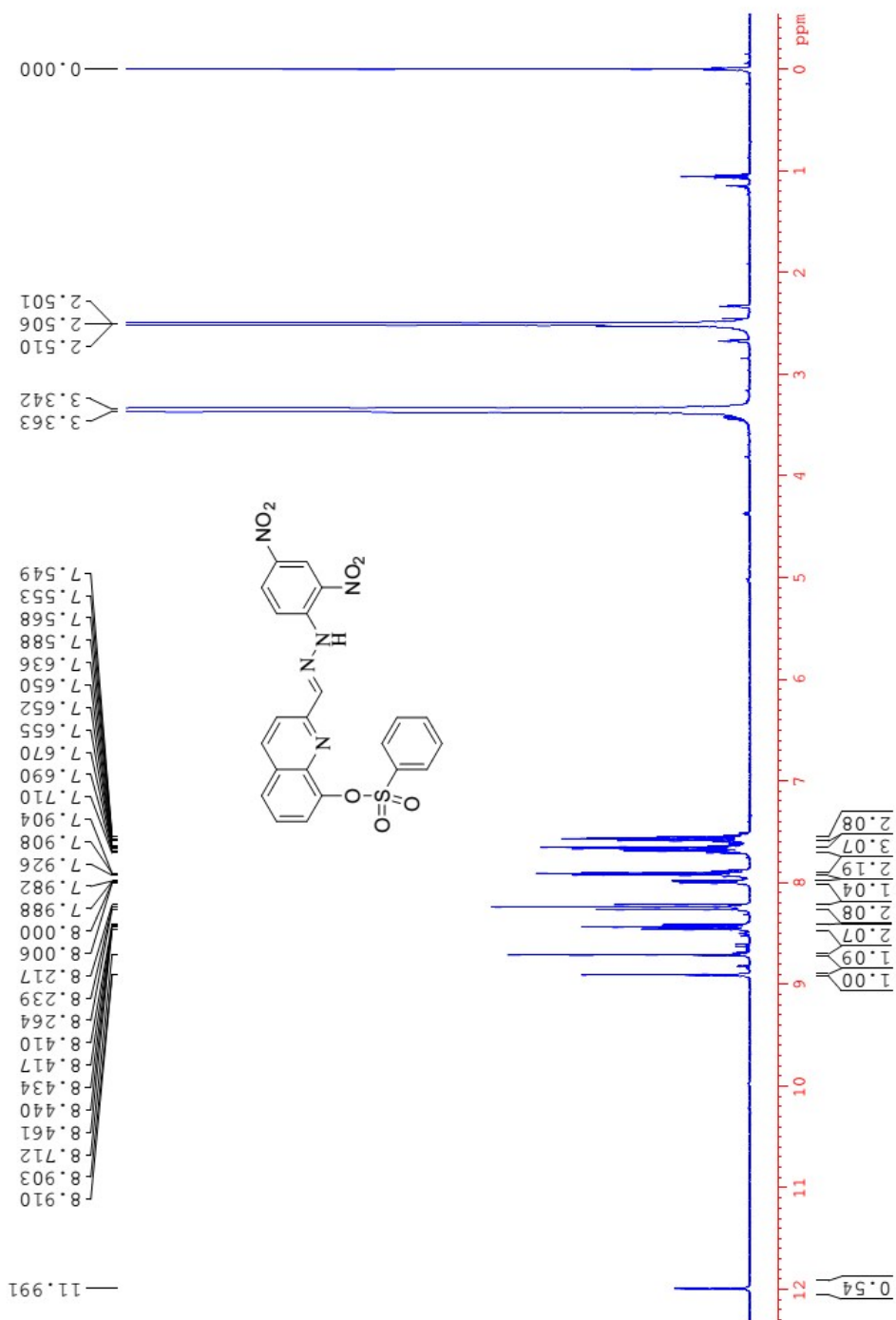
¹H NMR 6a



¹³C NMR 6a



¹H NMR 9b



¹³C NMR 6b

