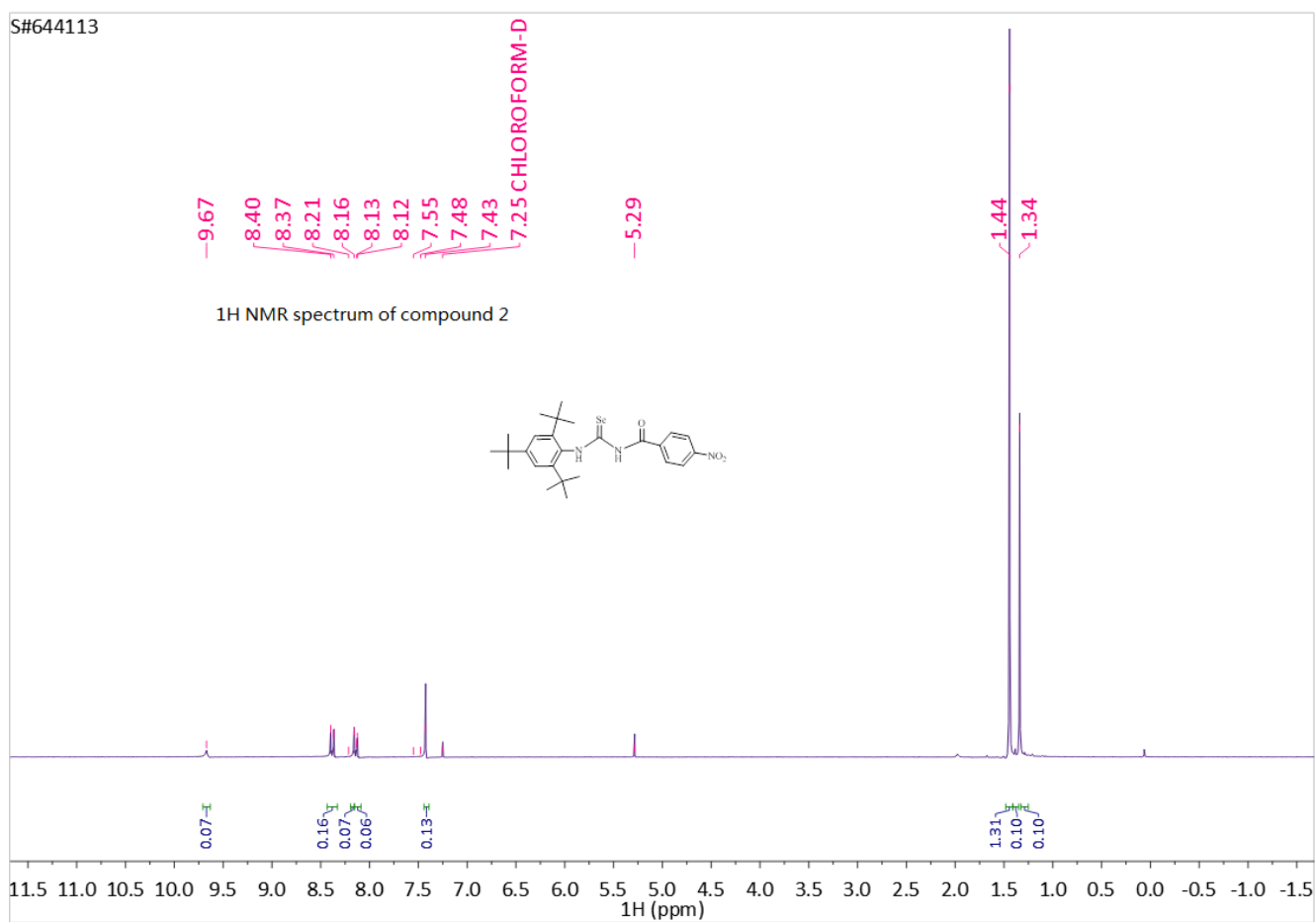


Supporting Information

Diverse Derivatives of Selenoureas: A Synthetic and Single Crystal Structural Study

Guoxiong Hua, David B. Cordes, Junyi Du, Alexandra M. Z. Slawin and J. Derek Woollins*

1. ^1H , ^{13}C NMR spectra of compounds 2 - 7



S#301397

¹³C NMR spectrum of compound 2

Chemical structure of compound 2 is shown above the spectrum:

CC(C)(C)c1cc(C(C)(C)C)c(NC(=O)Nc2ccc([N+](=O)[O-])cc2)c1

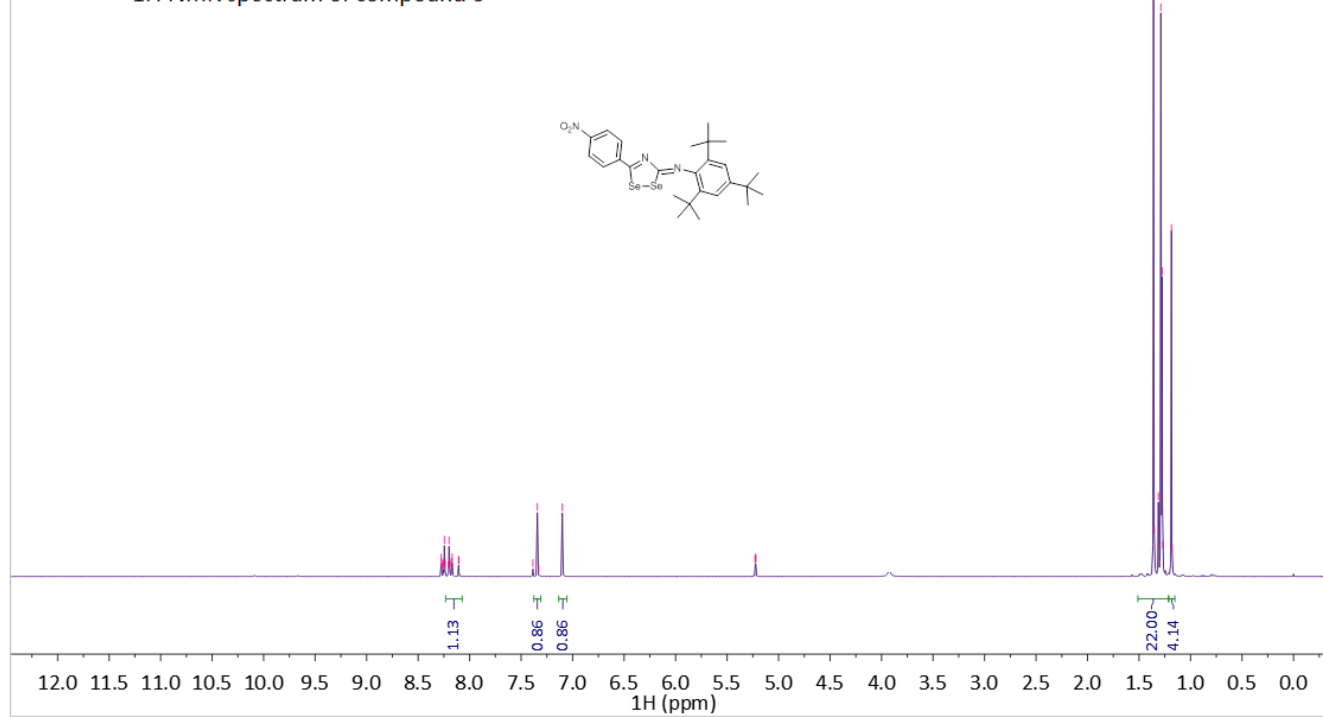
The spectrum displays the following chemical shifts (ppm):

- 183.70
- 164.98
- 150.88
- 150.26
- 145.91
- 136.81
- 132.71
- 129.22
- 124.38
- 124.24
- 77.61 (CHLOROFORM-D)
- 77.33
- 77.14 (CHLOROFORM-D)
- 76.67 (CHLOROFORM-D)
- 35.08
- 32.74
- 31.47

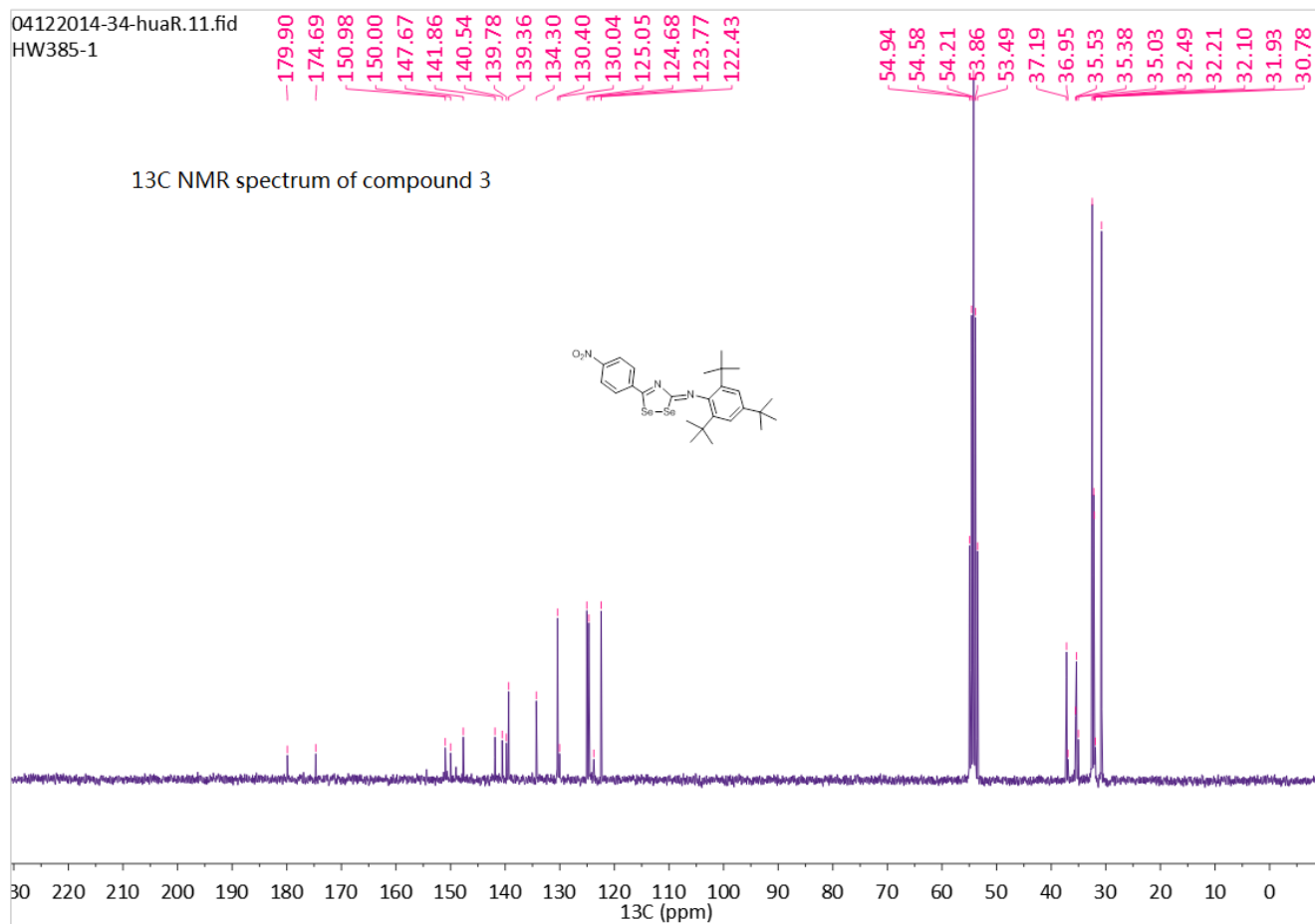
The x-axis represents the chemical shift in ppm, ranging from 220 to -20.

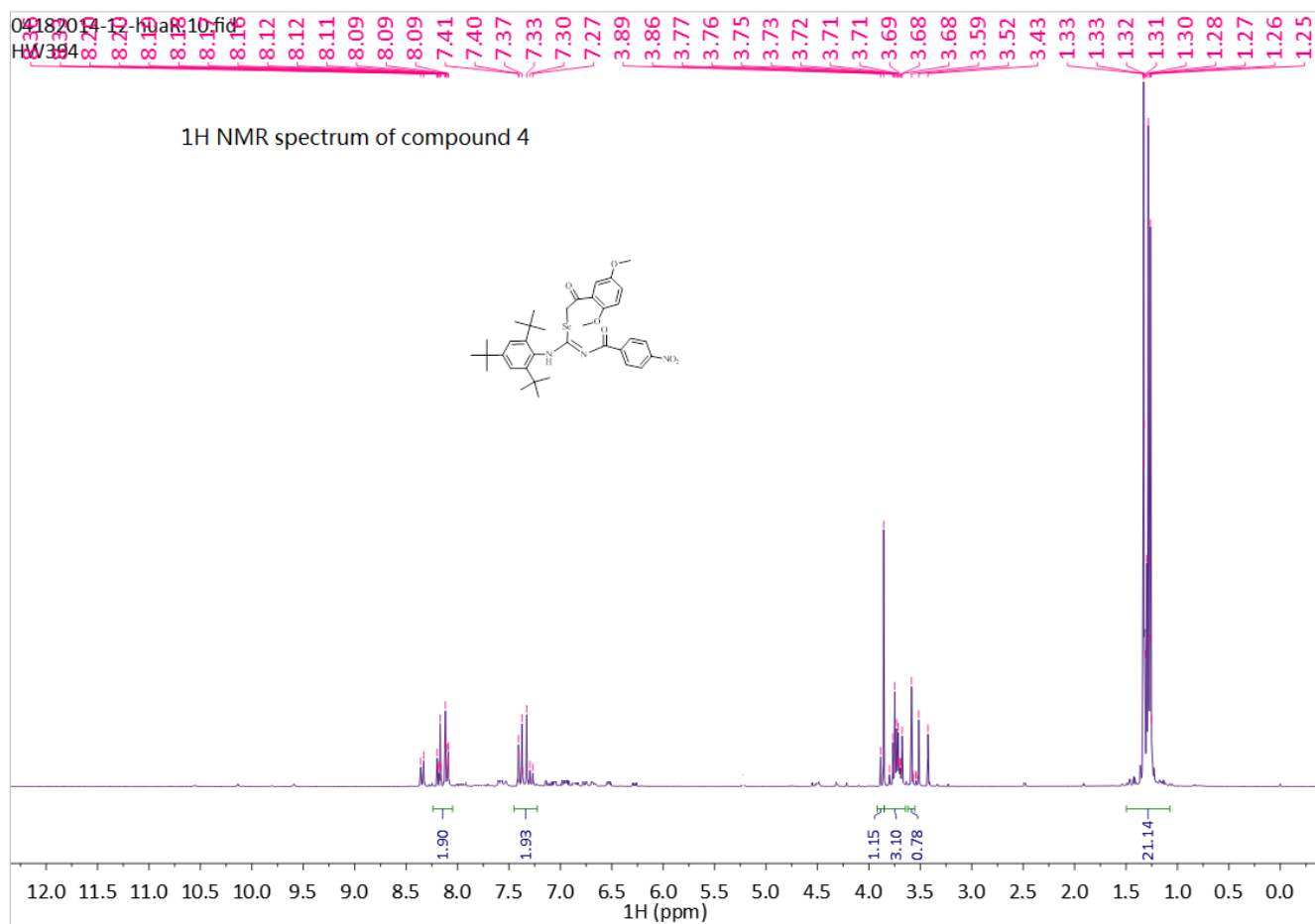
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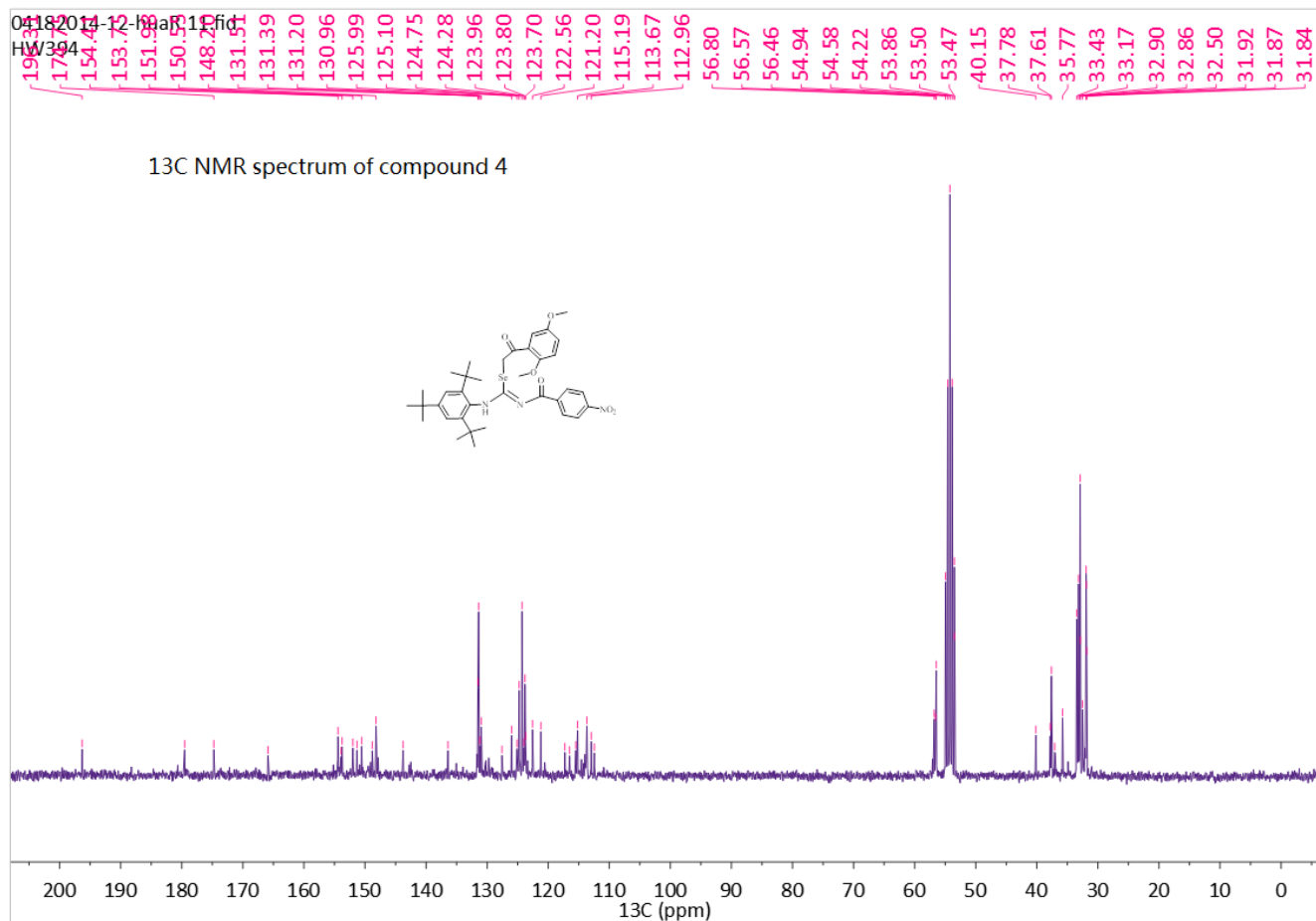
¹H NMR spectrum of compound 3



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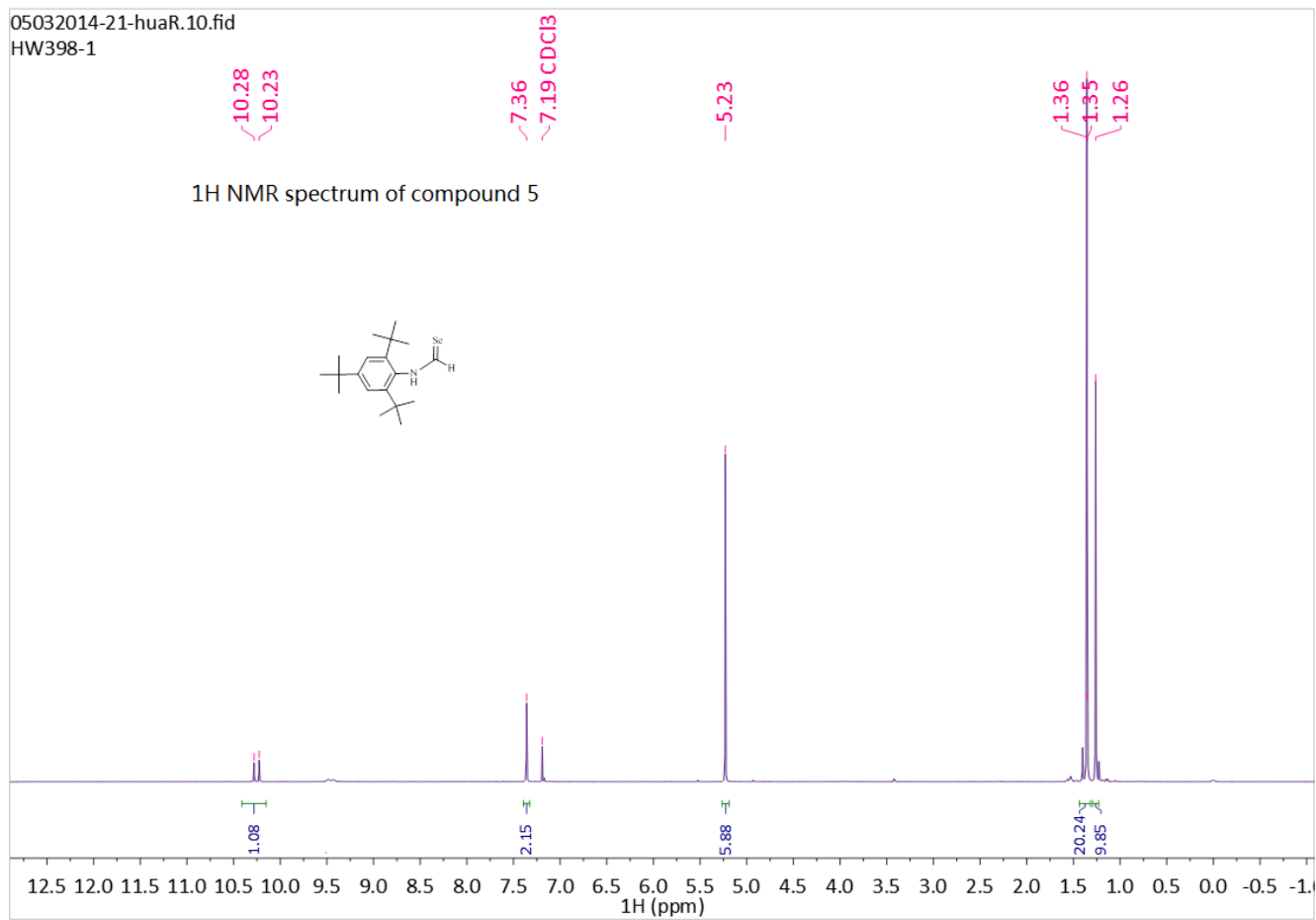
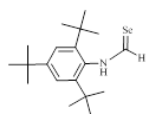




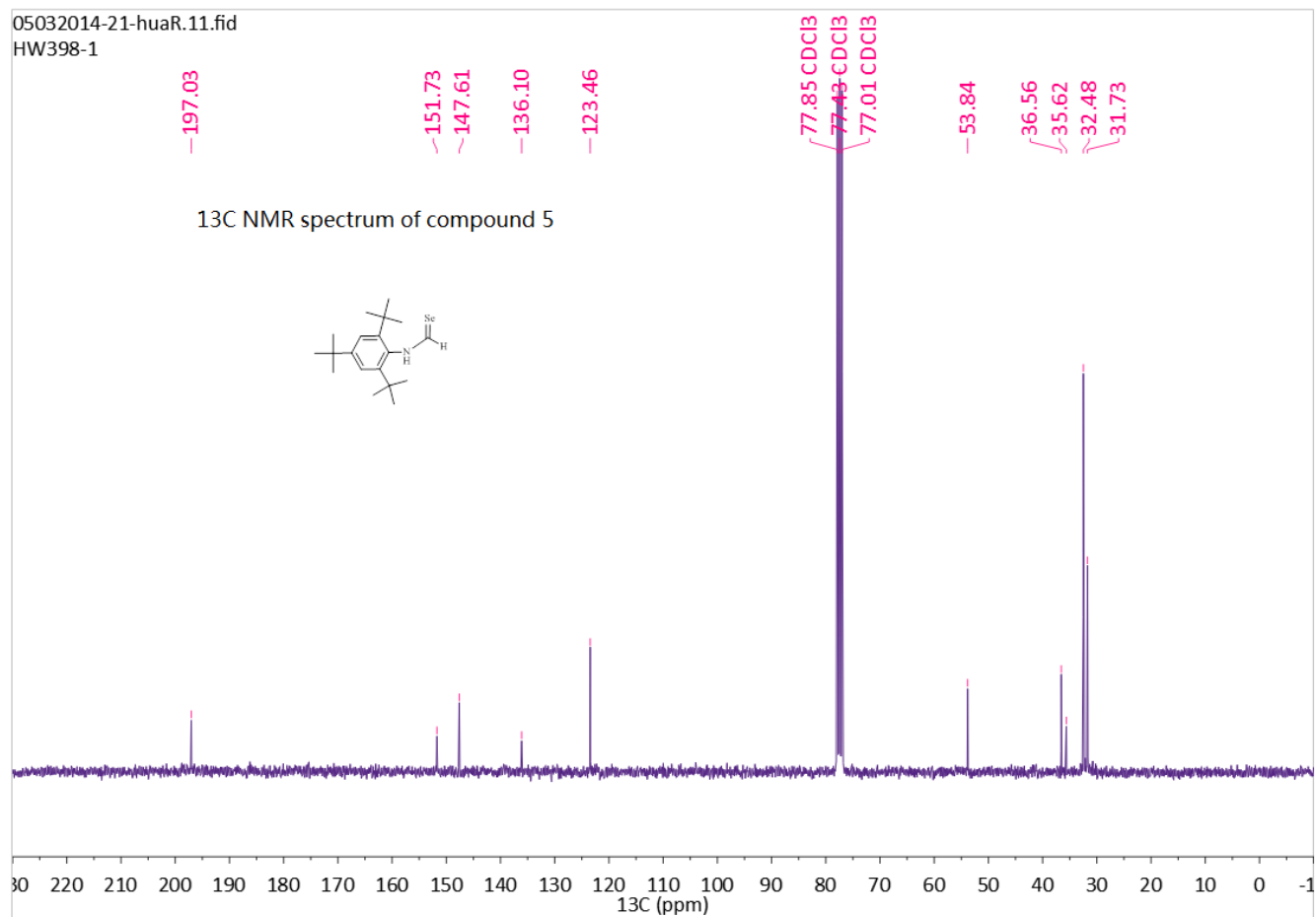


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¹H NMR spectrum of compound 5

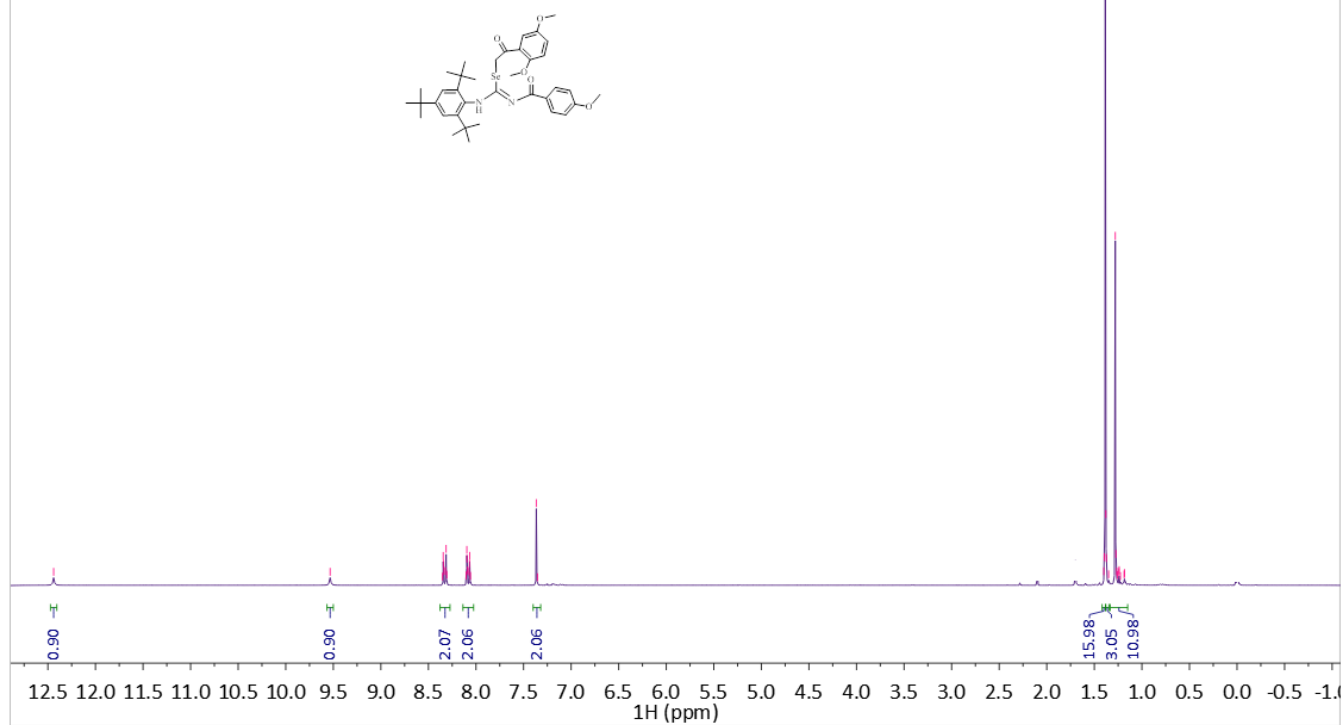


05032014-21-huaR.11.fid
HW398-1



05032014-22-huaR.10.fid
HW398-2

¹H NMR spectrum of compound 6



05032014-22-huaR.11.fid
HW398-2

