

# Insect antifeedant benzofurans from *Pericallis* species

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**List of contents:**

**Figure S1.**  $^1\text{H}$ -NMR spectrum of compound **1a** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S2.**  $^{13}\text{C}$ -NMR spectrum of compound **1a** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S3.**  $^{13}\text{C}$ -NMR spectrum of compound **2** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S4.**  $^{13}\text{C}$ -NMR spectrum of compound **4** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S5.**  $^{13}\text{C}$ -NMR spectrum of compound **5** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S6.**  $^1\text{H}$ -NMR spectrum of compound **7a** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S7.**  $^{13}\text{C}$ -NMR spectrum of compound **7a** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S8.**  $^{13}\text{C}$ -NMR spectrum of compound **8** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S9.**  $^{13}\text{C}$ -NMR spectrum of compound **9** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S10.**  $^{13}\text{C}$ -NMR spectrum of compound **10** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S11.**  $^1\text{H}$ -NMR spectrum of compound **11** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S12.**  $^{13}\text{C}$ -NMR spectrum of compound **11** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S13.**  $^1\text{H}$ -NMR spectrum of compound **12** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S14.**  $^{13}\text{C}$ -NMR spectrum of compound **12** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S15.**  $^1\text{H}$ -NMR spectrum of compound **14** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S16.**  $^{13}\text{C}$ -NMR spectrum of compound **14** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S17.**  $^1\text{H}$ -NMR spectrum of compound **15** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S18.**  $^{13}\text{C}$ -NMR spectrum of compound **15** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S19.**  $^1\text{H}$ -NMR spectrum of compound **16** ( $\text{CDCl}_3$ , 500 MHz)

**Figure S20.**  $^{13}\text{C}$ -NMR spectrum of compound **16** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S21.**  $^1\text{H}$ -NMR spectrum of compound **17** ( $\text{CDCl}_3$ , 200 MHz)

**Figure S22.**  $^1\text{H}$ -NMR spectrum of compound **18** ( $\text{CDCl}_3$ , 500 MHz)

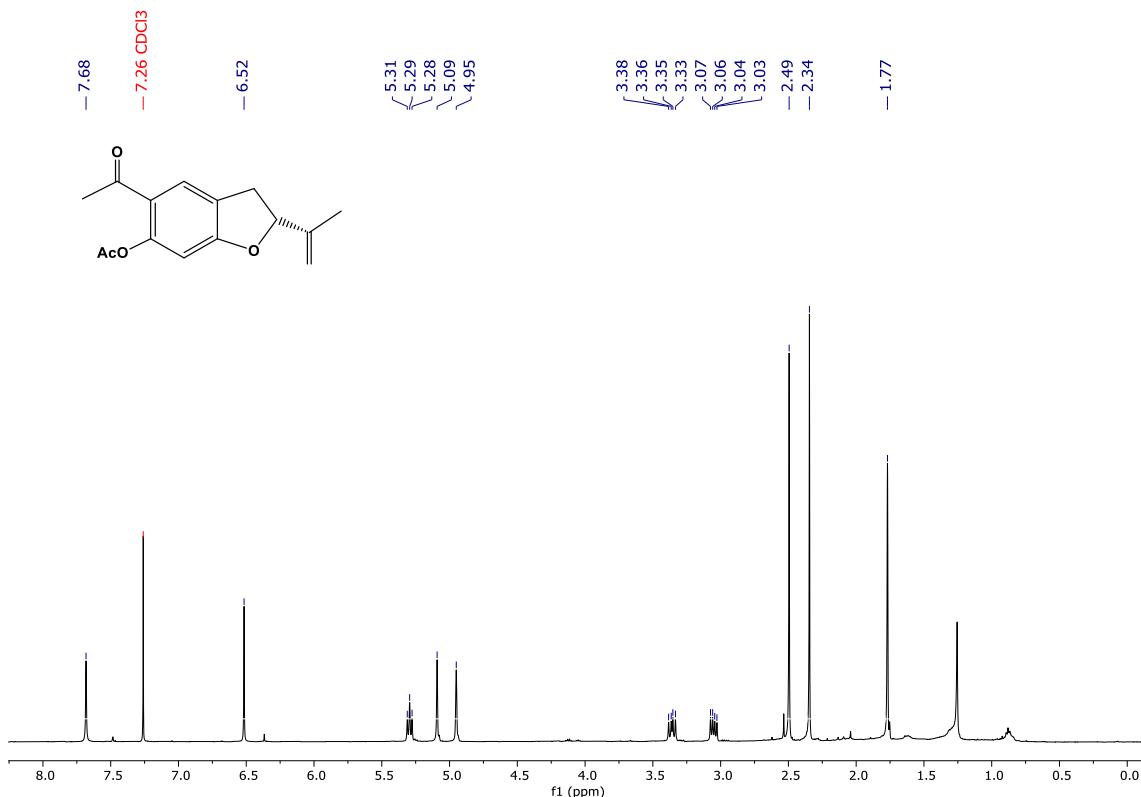
**Figure S23.**  $^{13}\text{C}$ -NMR spectrum of compound **18** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S24.**  $^1\text{H}$ -NMR spectrum of compound **18a** ( $\text{CDCl}_3$ , 500 MHz)

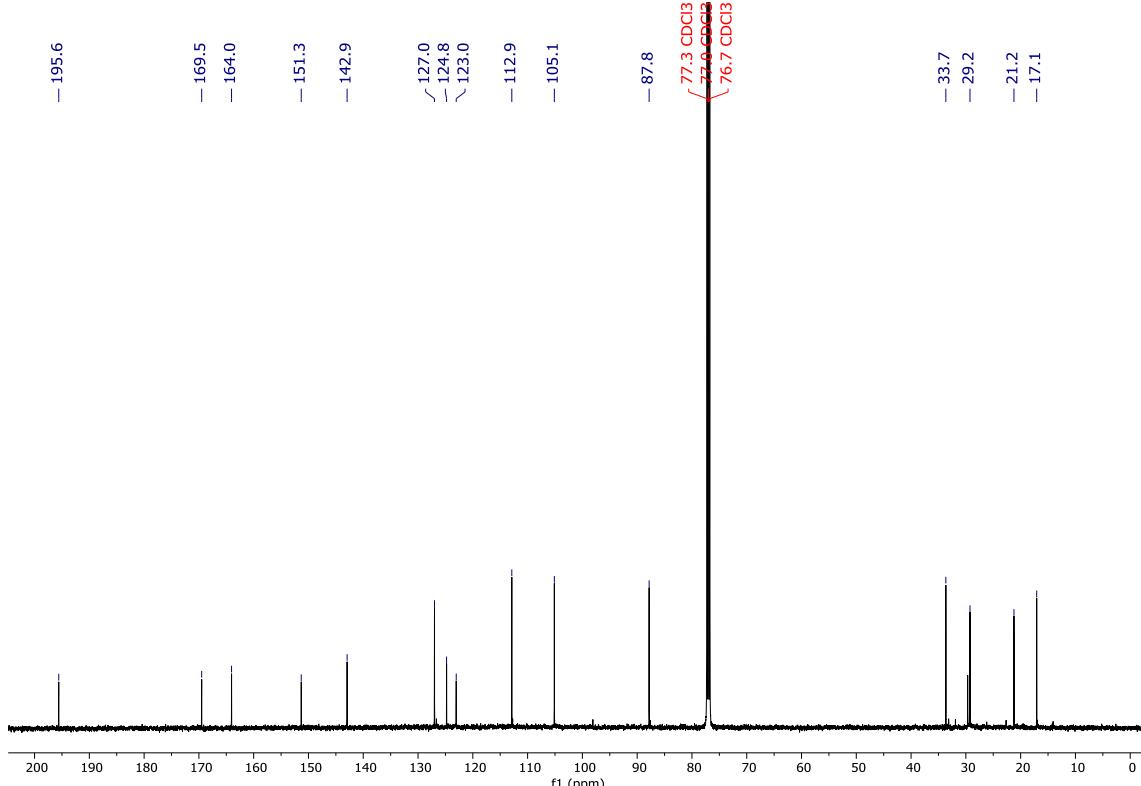
**Figure S25.**  $^{13}\text{C}$ -NMR spectrum of compound **18a** ( $\text{CDCl}_3$ , 125 MHz)

**Figure S26.**  $^1\text{H}$ -NMR spectrum of compound **19** ( $\text{CDCl}_3$ , 500 MHz)

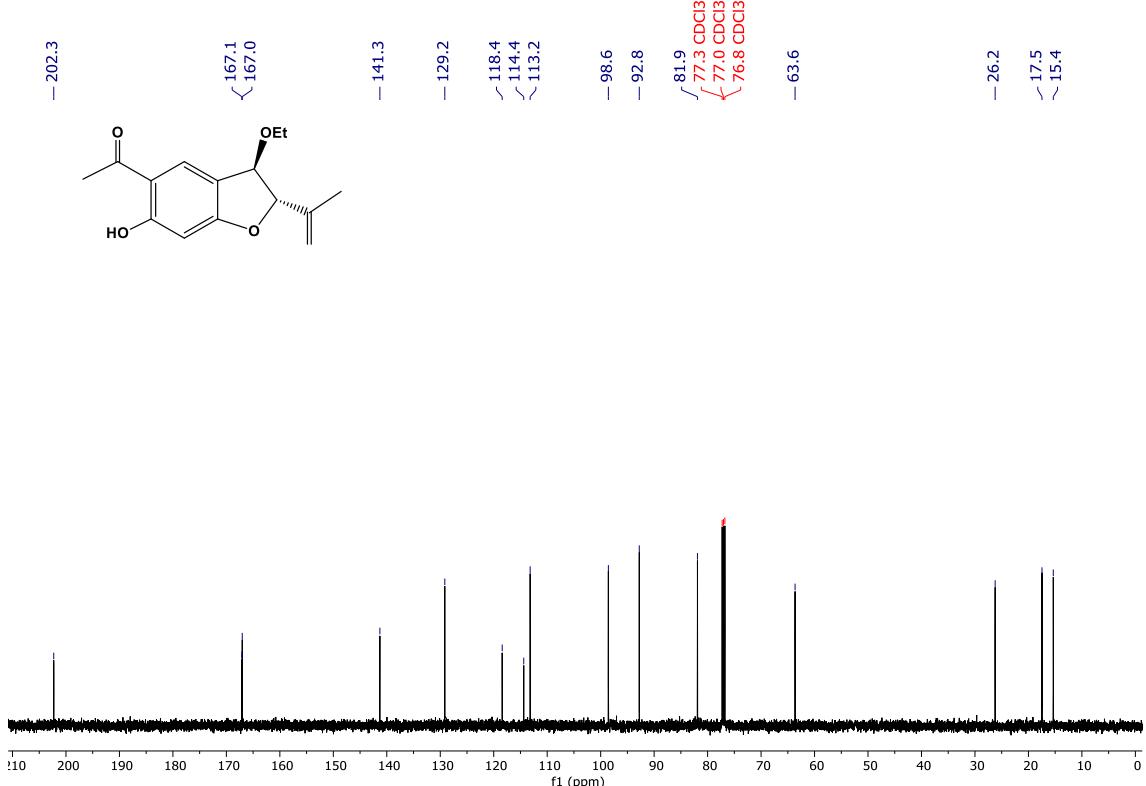
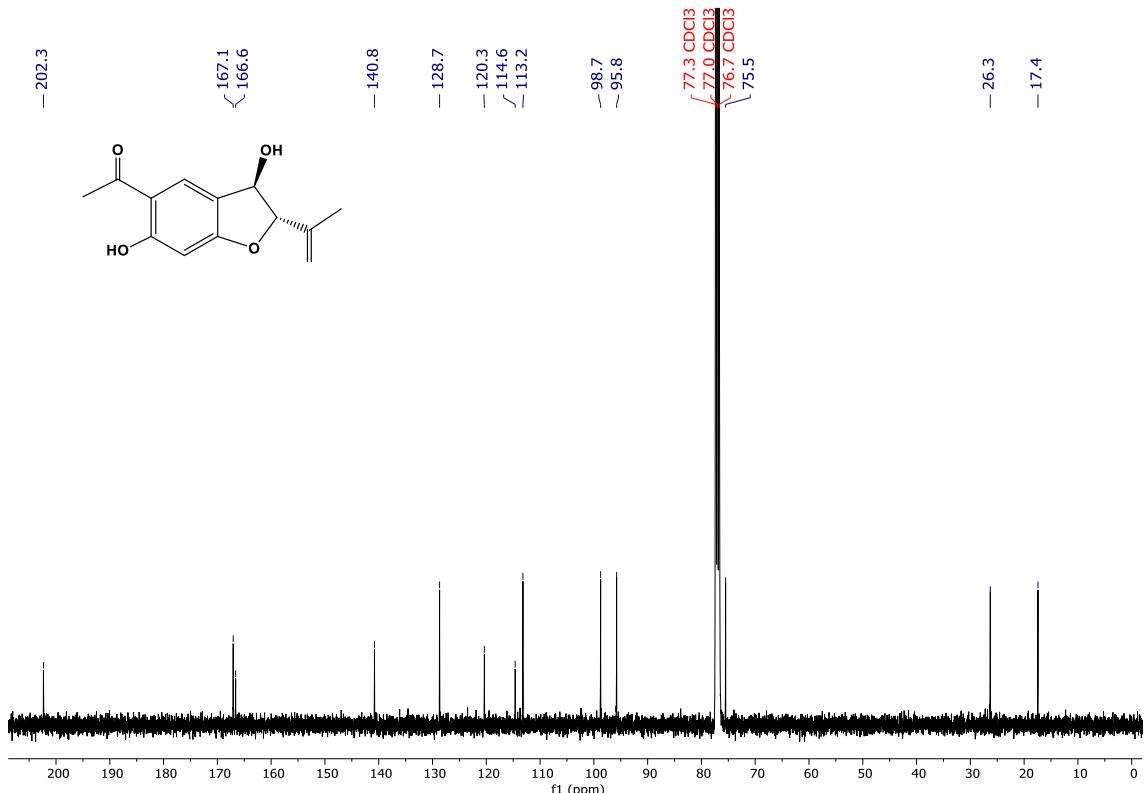
**Figure S27.**  $^{13}\text{C}$ -NMR spectrum of compound **19** ( $\text{CDCl}_3$ , 125 MHz)

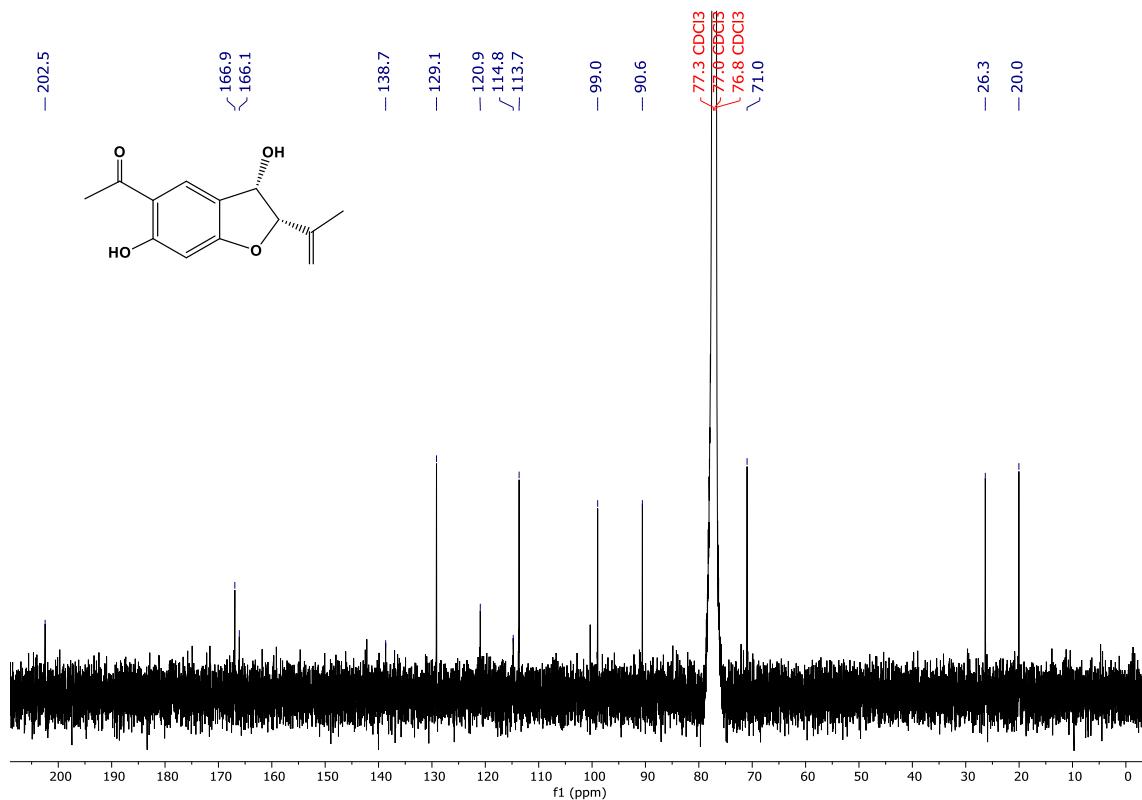


**Figure S1.** <sup>1</sup>H-NMR spectrum of compound **1a** (CDCl<sub>3</sub>, 500 MHz)

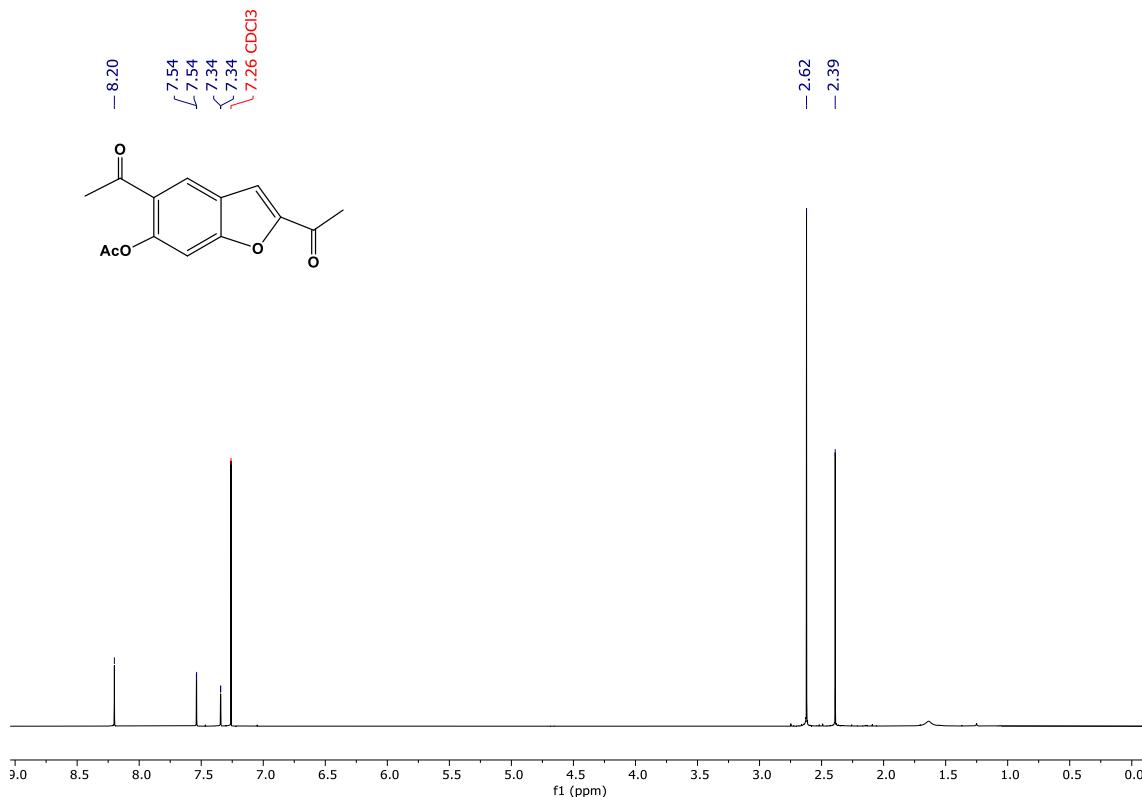


**Figure S2.** <sup>13</sup>C-NMR spectrum of compound **1a** (CDCl<sub>3</sub>, 125 MHz)

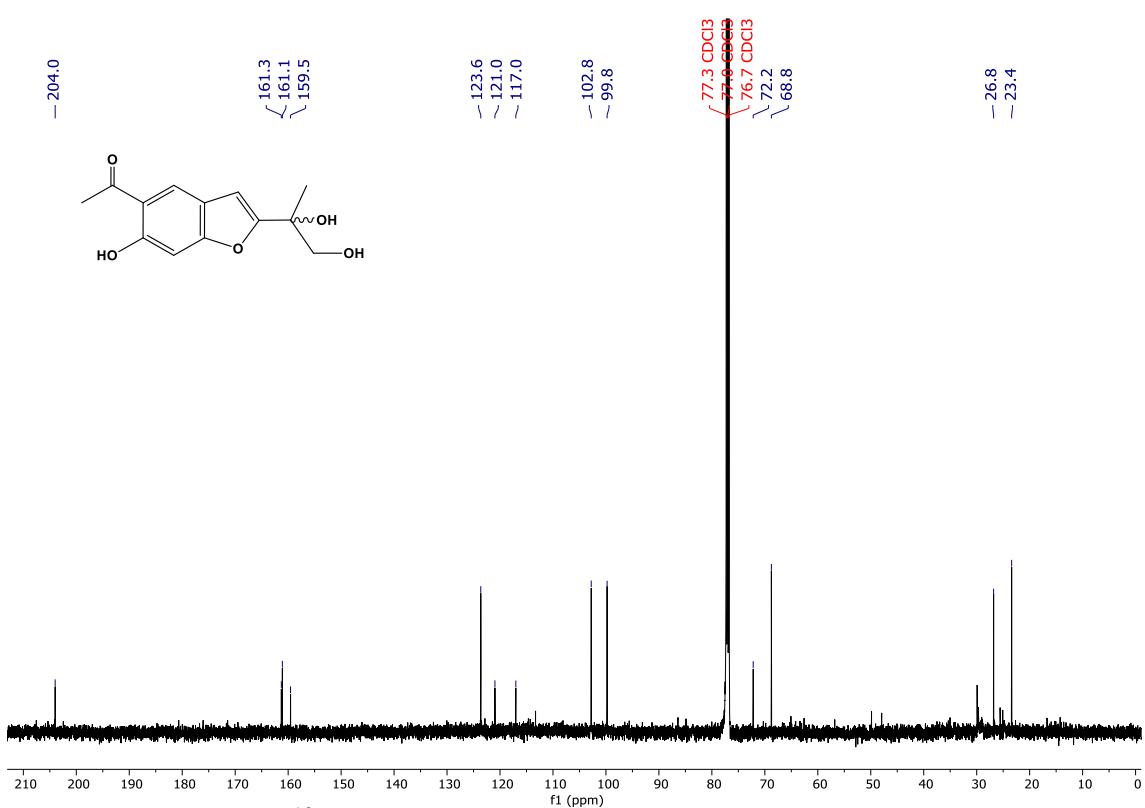
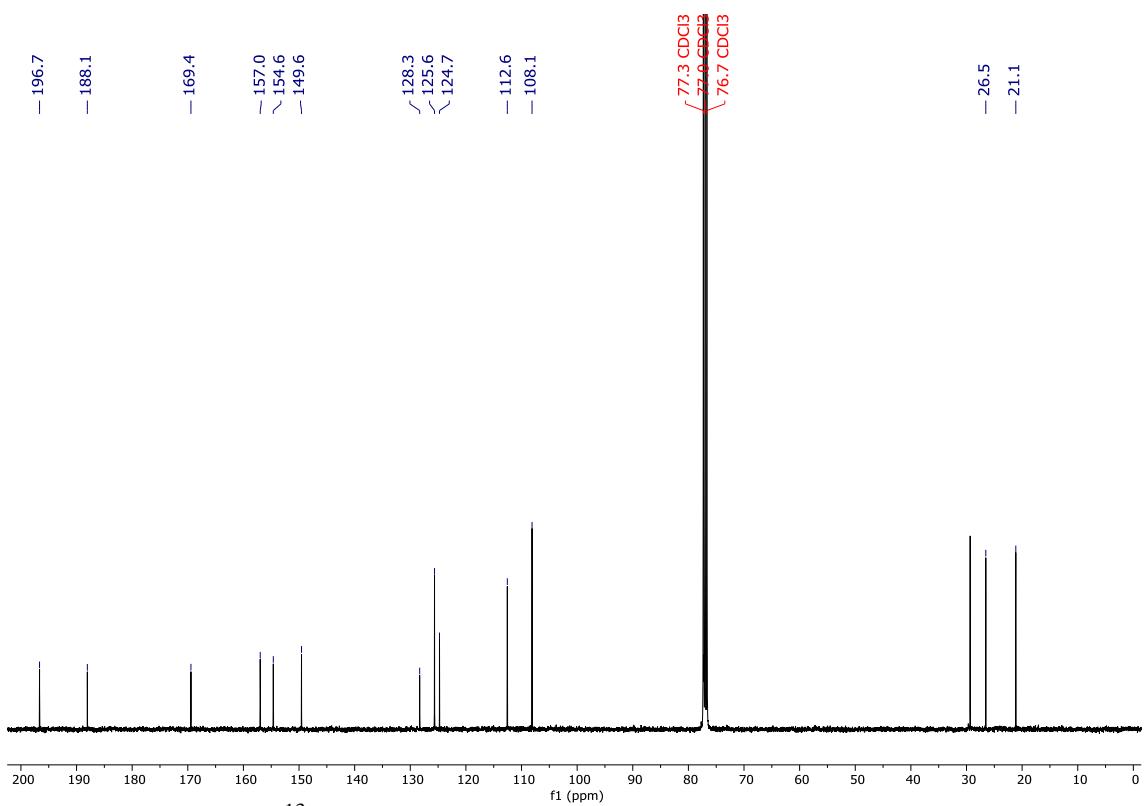


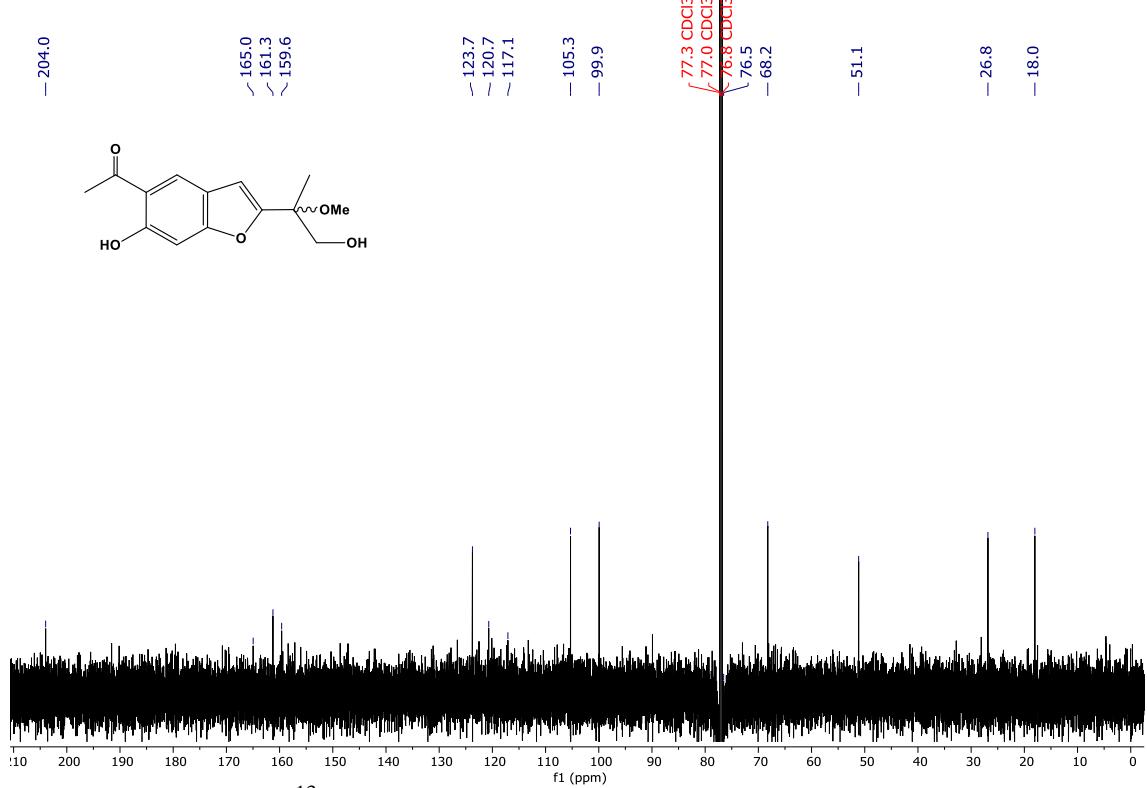


**Figure S5.**  $^{13}\text{C}$ -NMR spectrum of compound 5 ( $\text{CDCl}_3$ , 125 MHz)

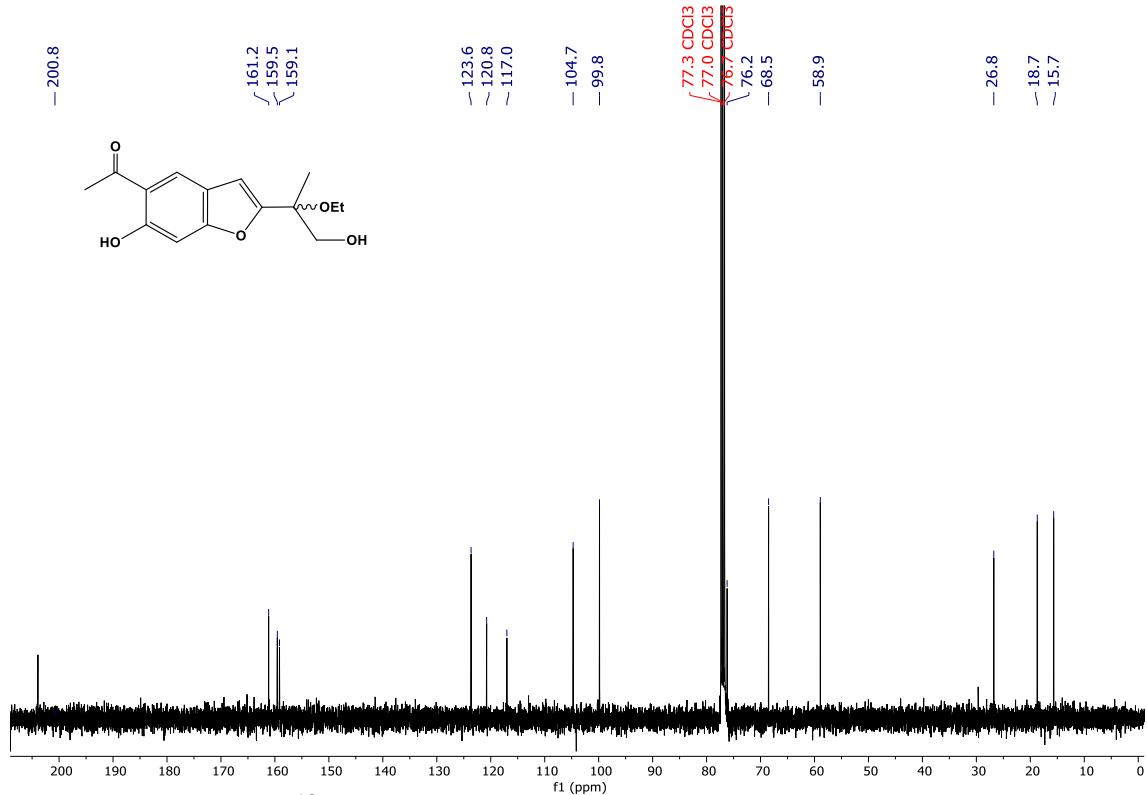


**Figure S6.**  $^1\text{H}$ -NMR spectrum of compound 7a ( $\text{CDCl}_3$ , 500 MHz)

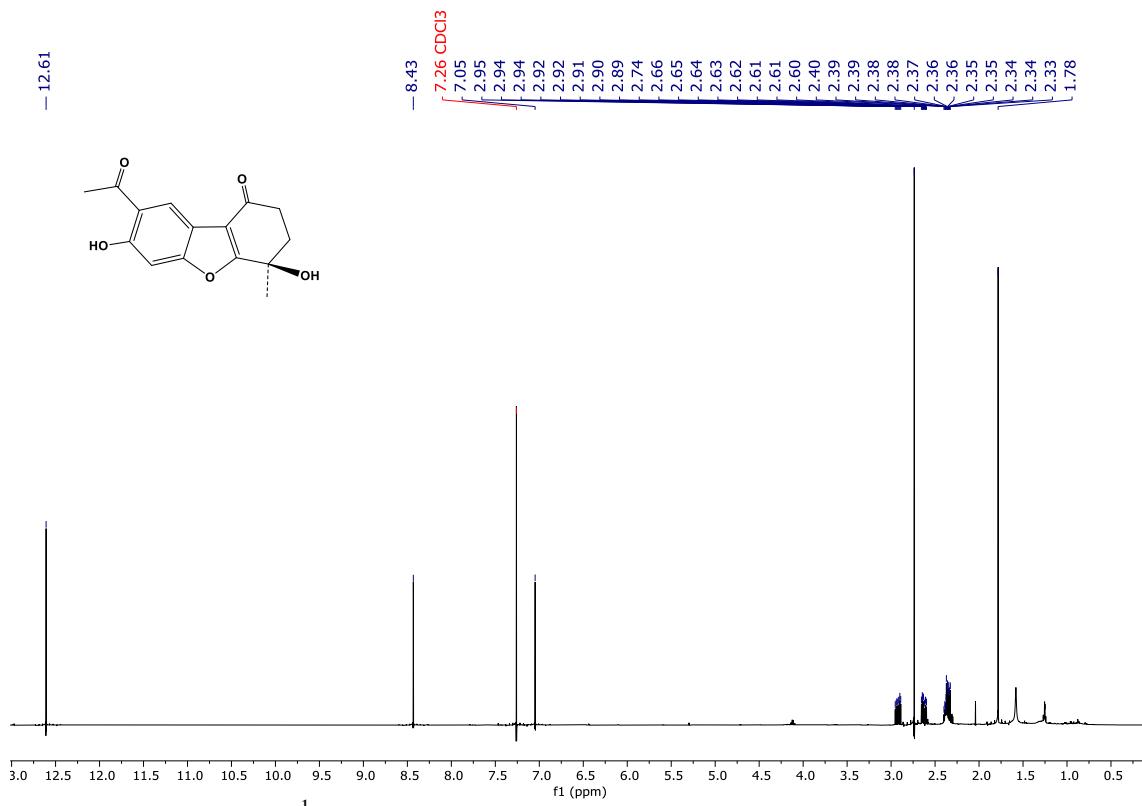




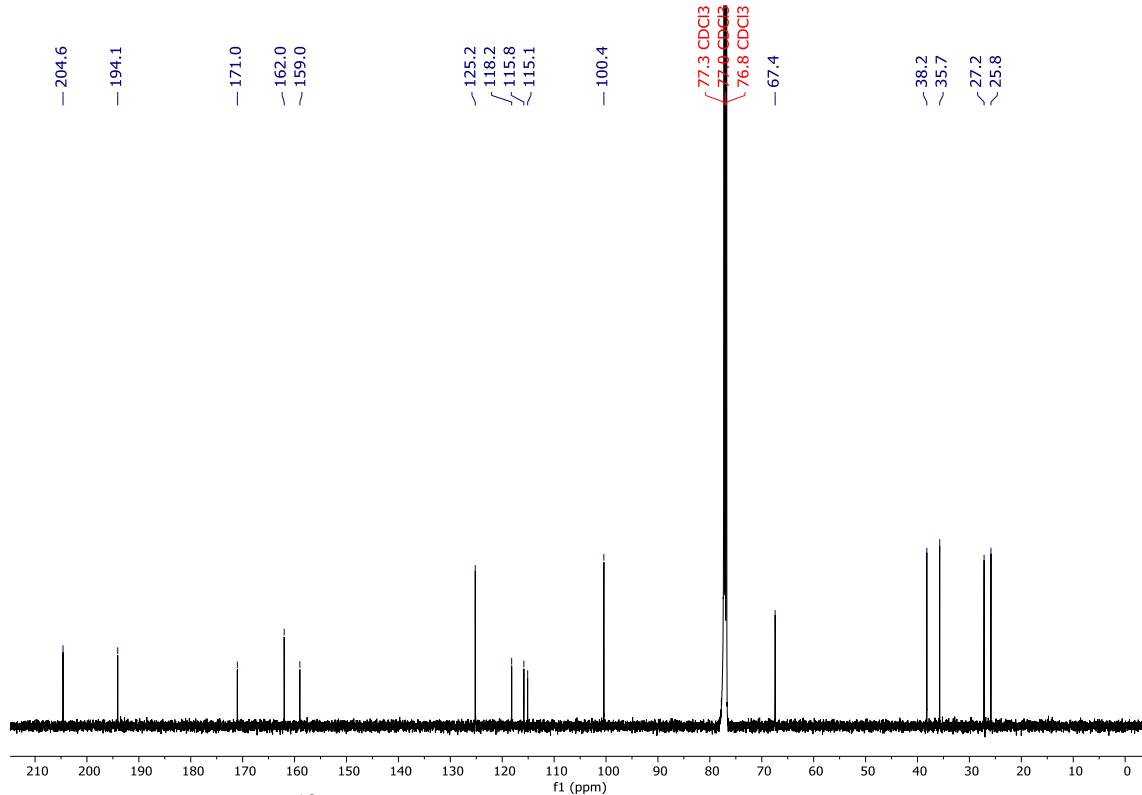
**Figure S9.**  $^{13}\text{C}$ -NMR spectrum of compound 9 ( $\text{CDCl}_3$ , 125 MHz)



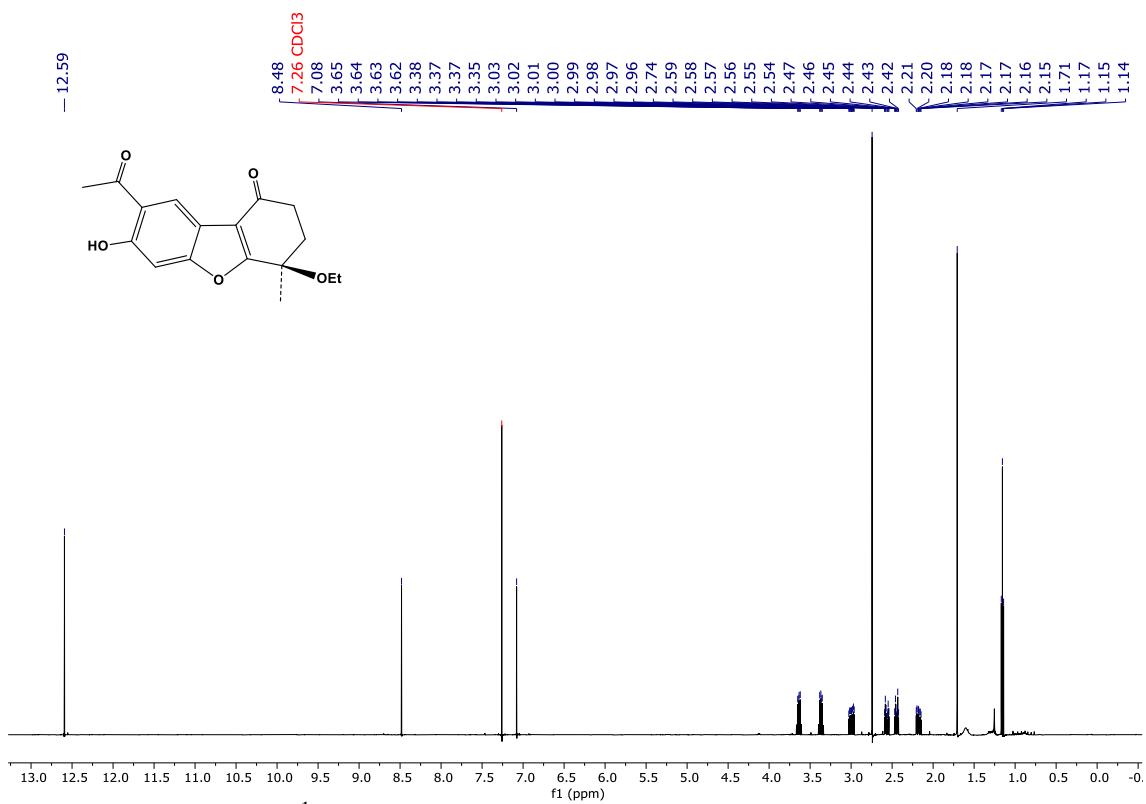
**Figure S10.**  $^{13}\text{C}$ -NMR spectrum of compound 10 ( $\text{CDCl}_3$ , 125 MHz)



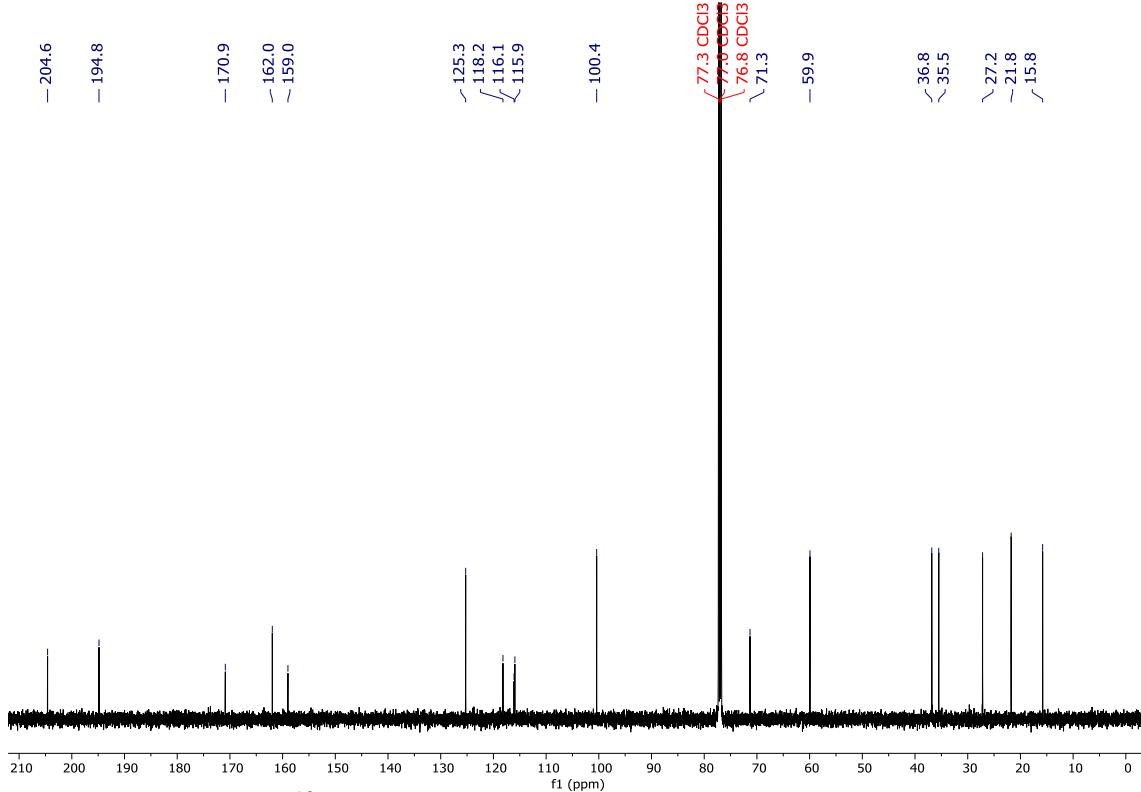
**Figure S11.** <sup>1</sup>H-NMR spectrum of compound 11 (CDCl<sub>3</sub>, 500 MHz)



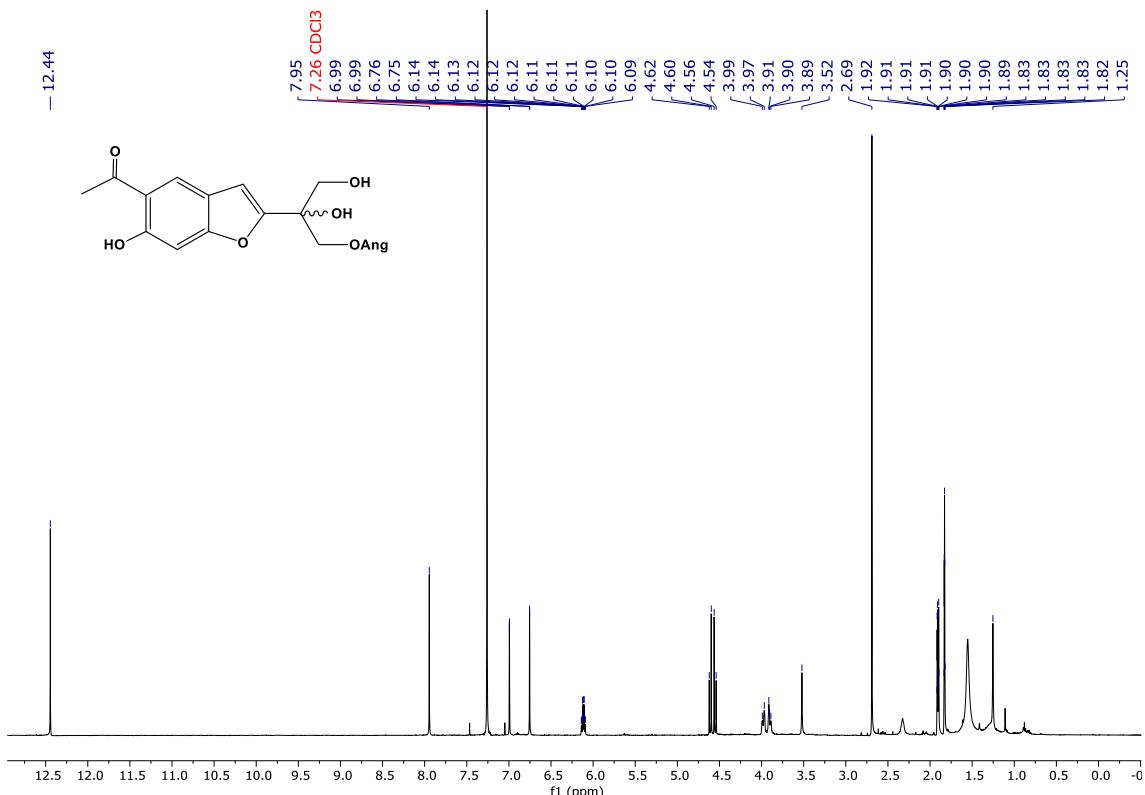
**Figure S12.** <sup>13</sup>C-NMR spectrum of compound 11 (CDCl<sub>3</sub>, 125 MHz)



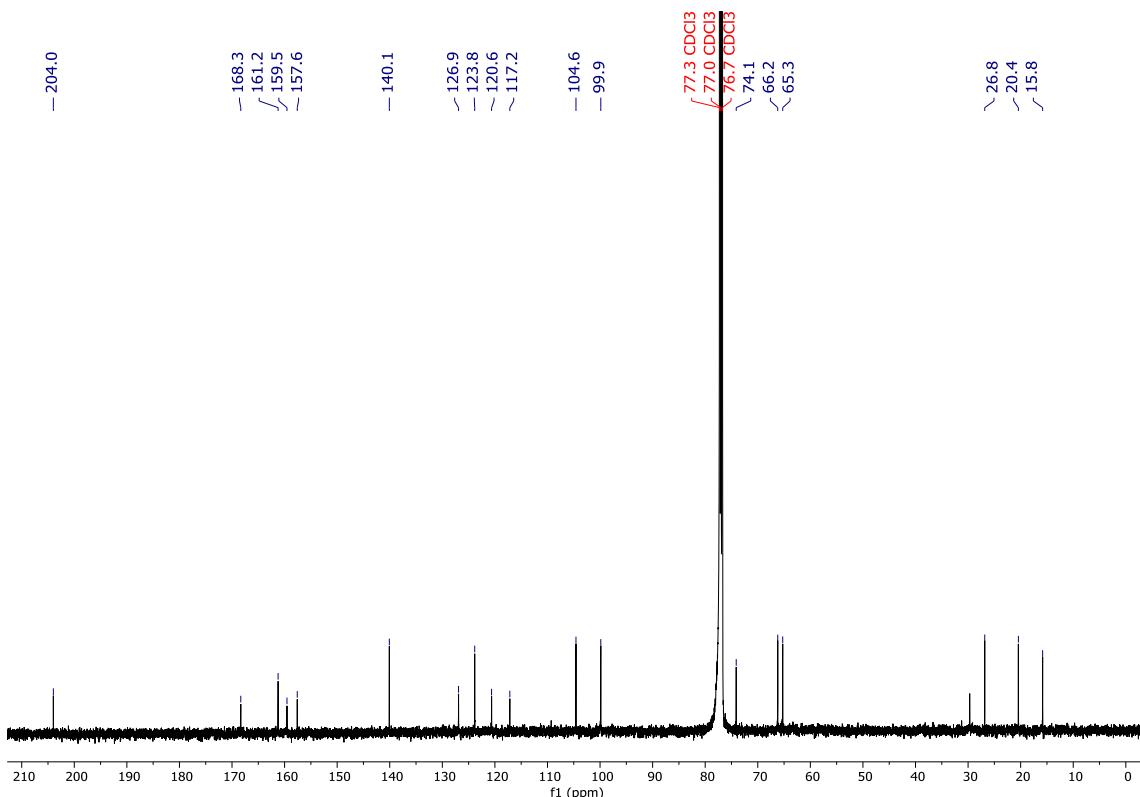
**Figure S13.**  $^1\text{H}$ -NMR spectrum of compound **12** ( $\text{CDCl}_3$ , 500 MHz)



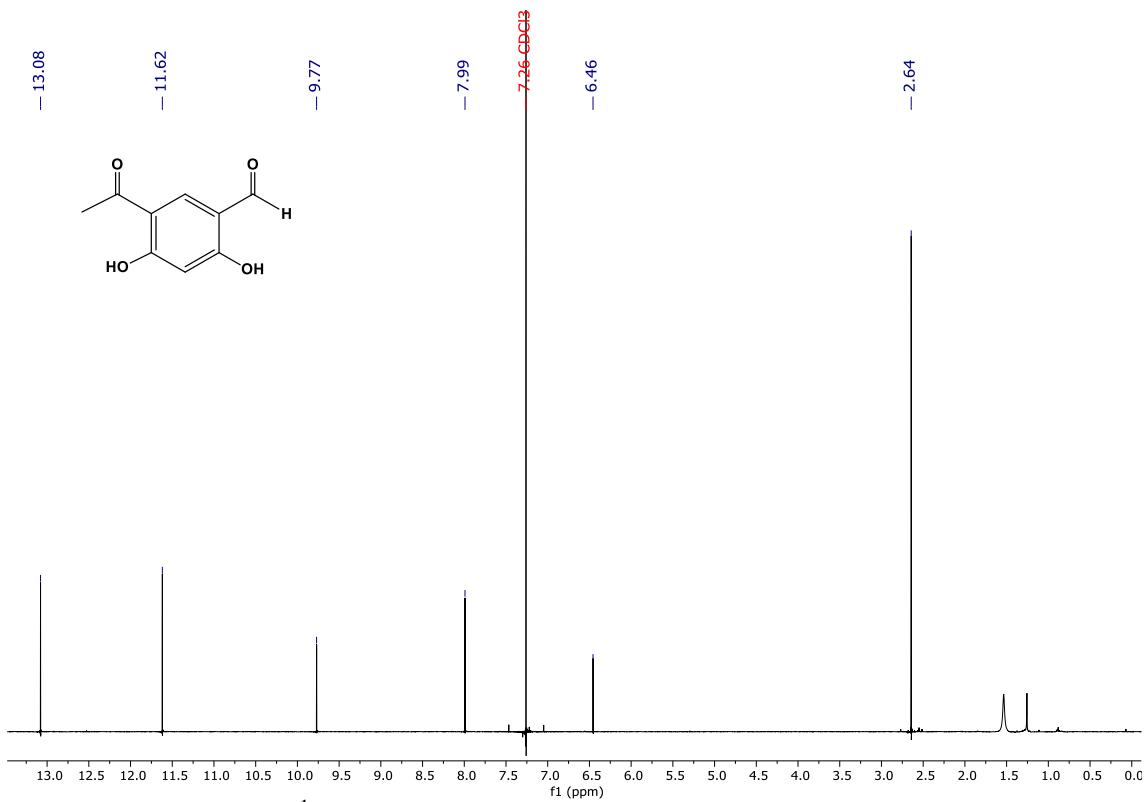
**Figure S14.**  $^{13}\text{C}$ -NMR spectrum of compound **12** ( $\text{CDCl}_3$ , 125 MHz)



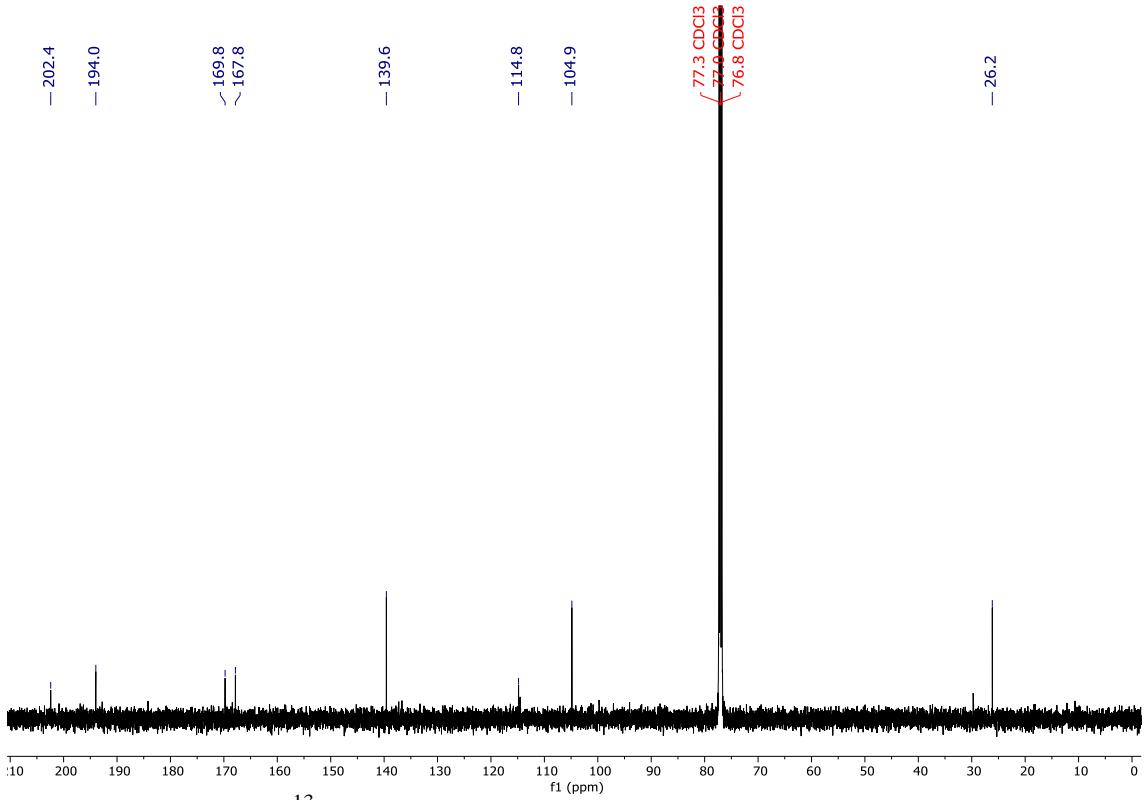
**Figure S15.** <sup>1</sup>H-NMR spectrum of compound **14** (CDCl<sub>3</sub>, 500 MHz)



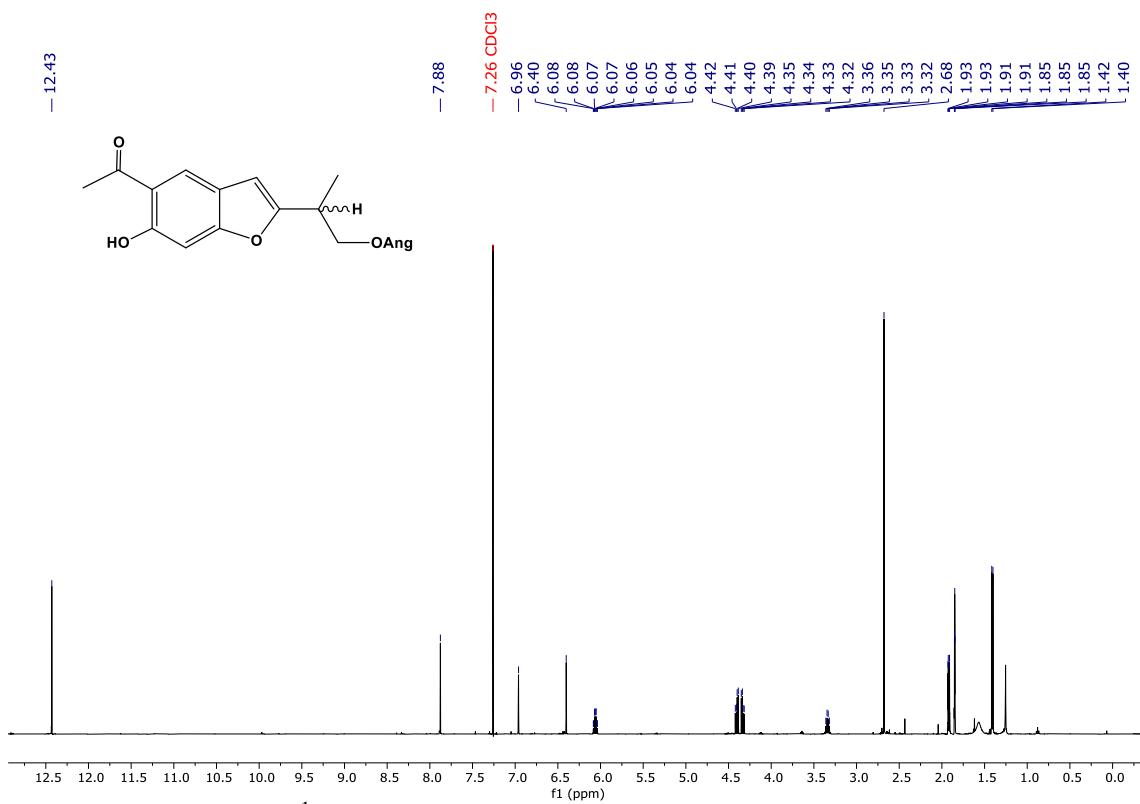
**Figure S16.** <sup>13</sup>C-NMR spectrum of compound **14** (CDCl<sub>3</sub>, 125 MHz)



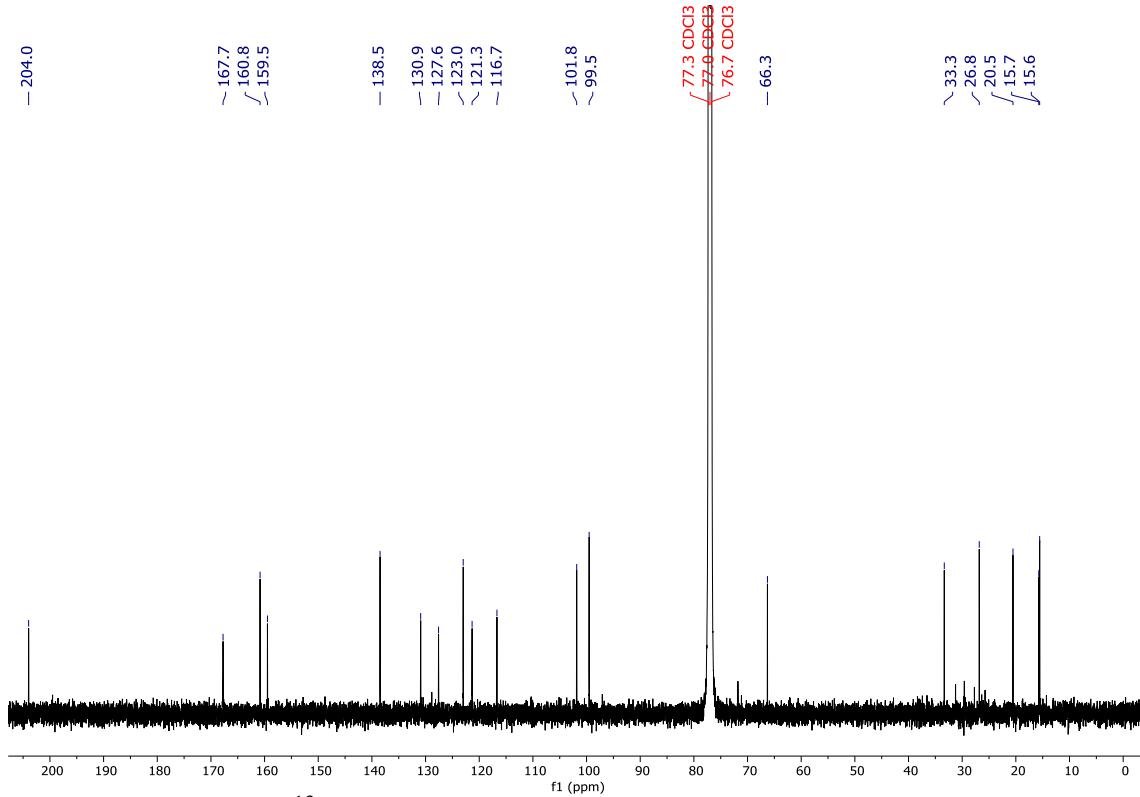
**Figure S17.** <sup>1</sup>H-NMR spectrum of compound 15 (CDCl<sub>3</sub>, 500 MHz)



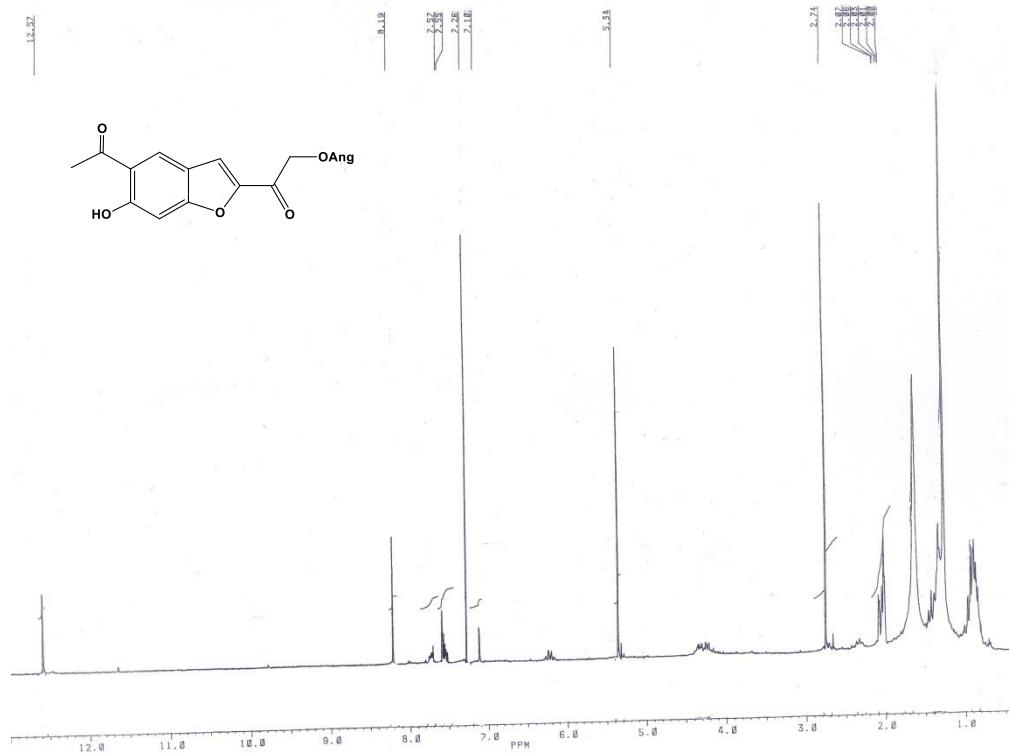
**Figure S18.** <sup>13</sup>C-NMR spectrum of compound 15 (CDCl<sub>3</sub>, 125 MHz)



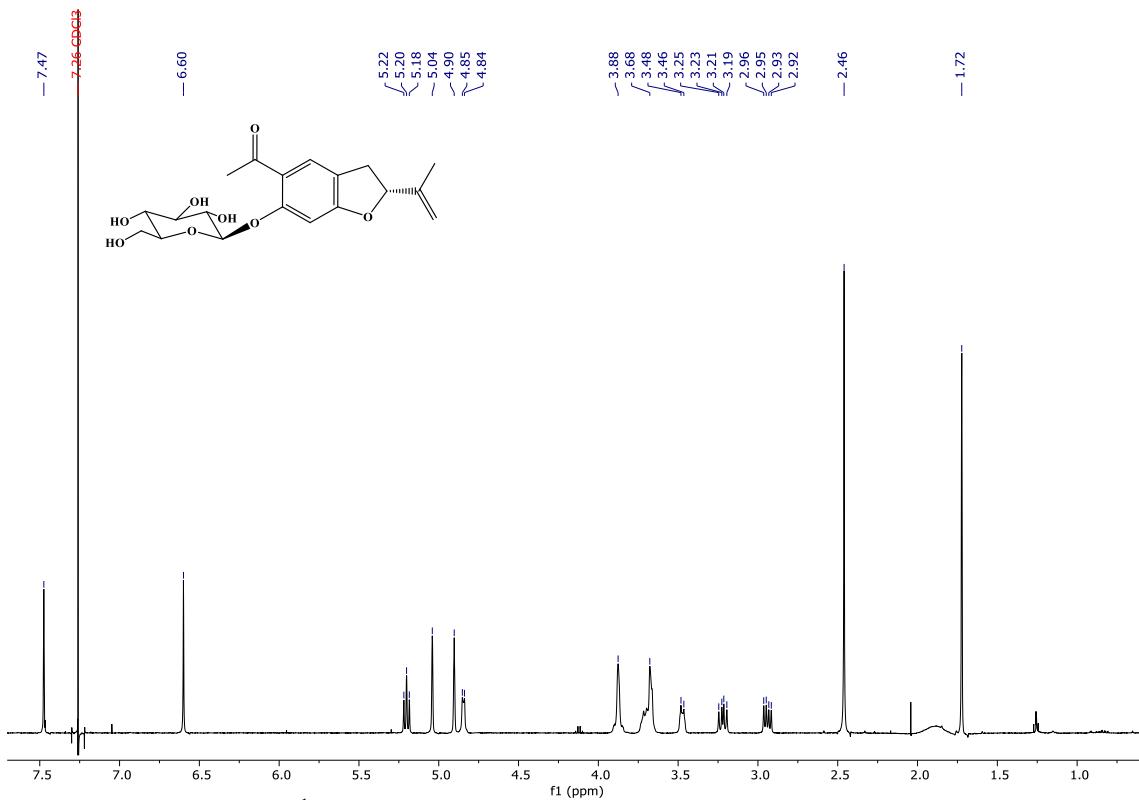
**Figure S19.** <sup>1</sup>H-NMR spectrum of compound 16 (CDCl<sub>3</sub>, 500 MHz)



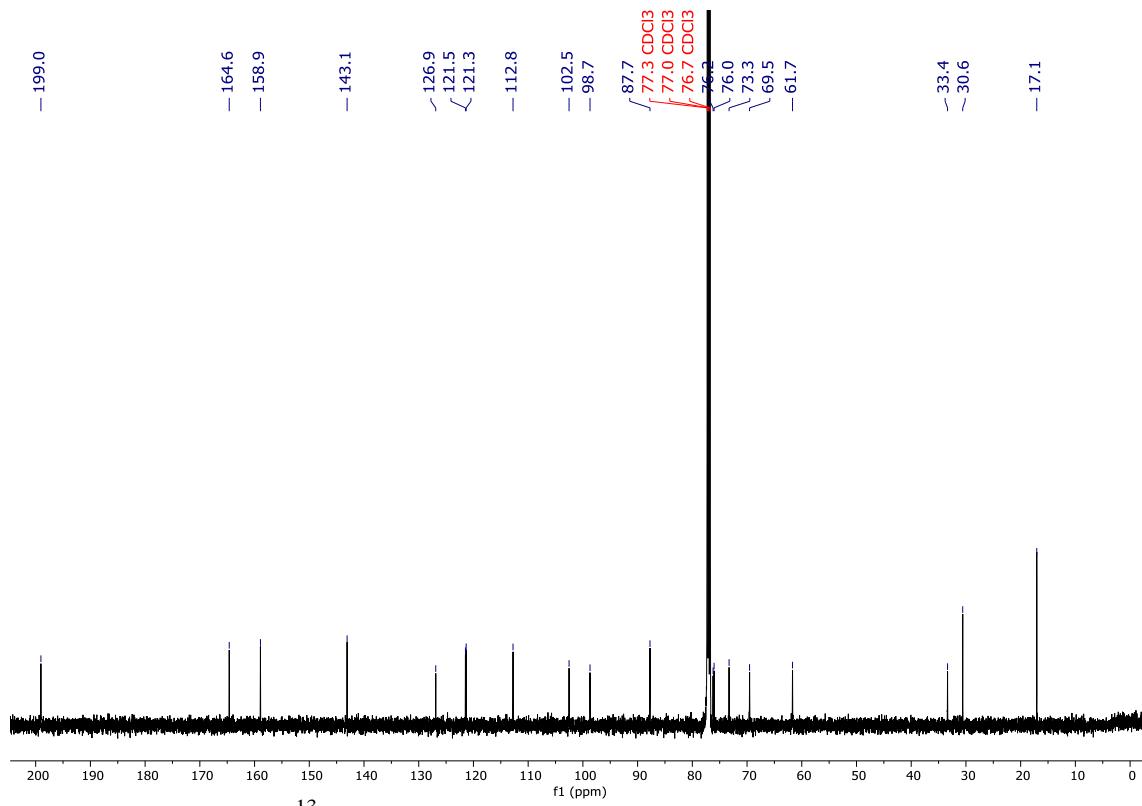
**Figure S20.** <sup>13</sup>C-NMR spectrum of compound 16 (CDCl<sub>3</sub>, 125 MHz)



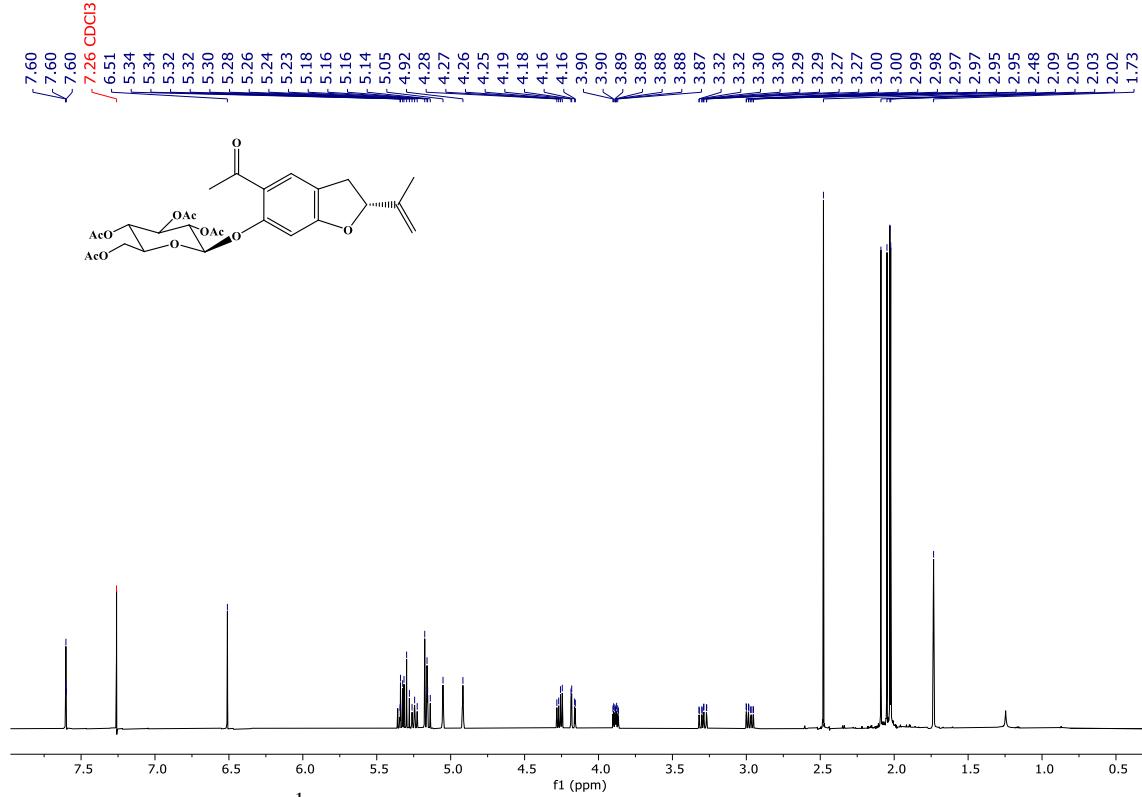
**Figure S21.** <sup>1</sup>H-NMR spectrum of compound 17 (CDCl<sub>3</sub>, 200 MHz)



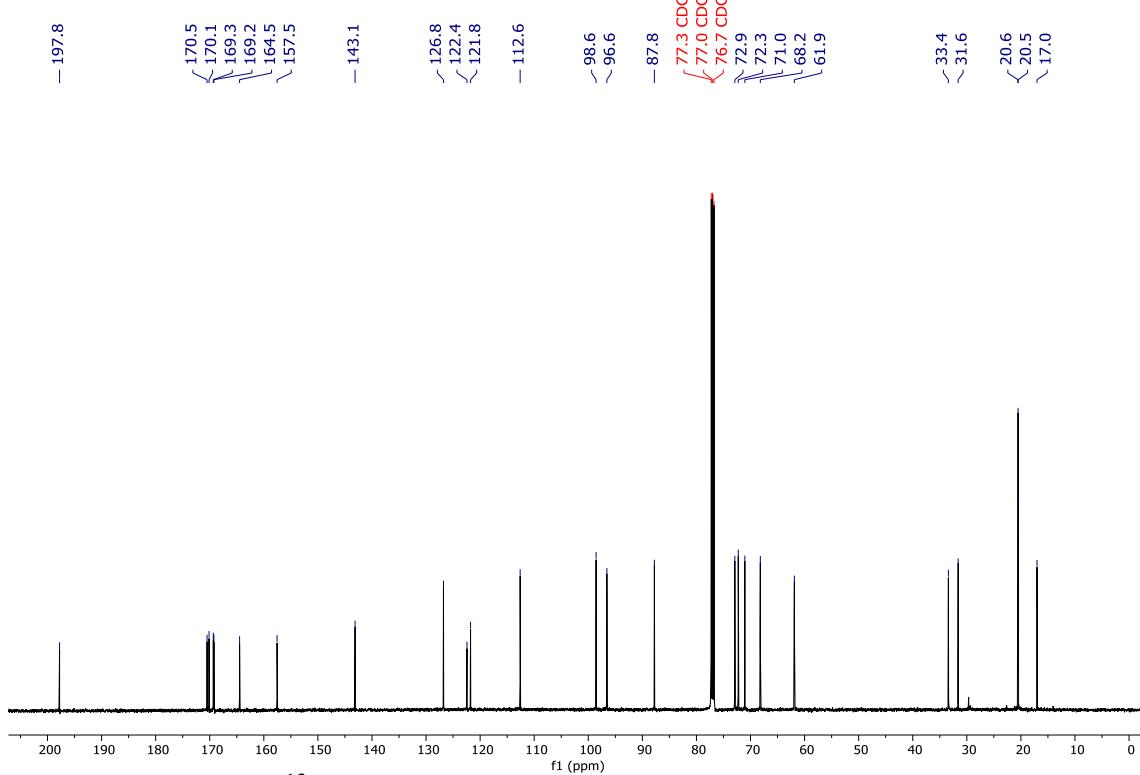
**Figure S22.** <sup>1</sup>H-NMR spectrum of compound 18 (CDCl<sub>3</sub>, 500 MHz)



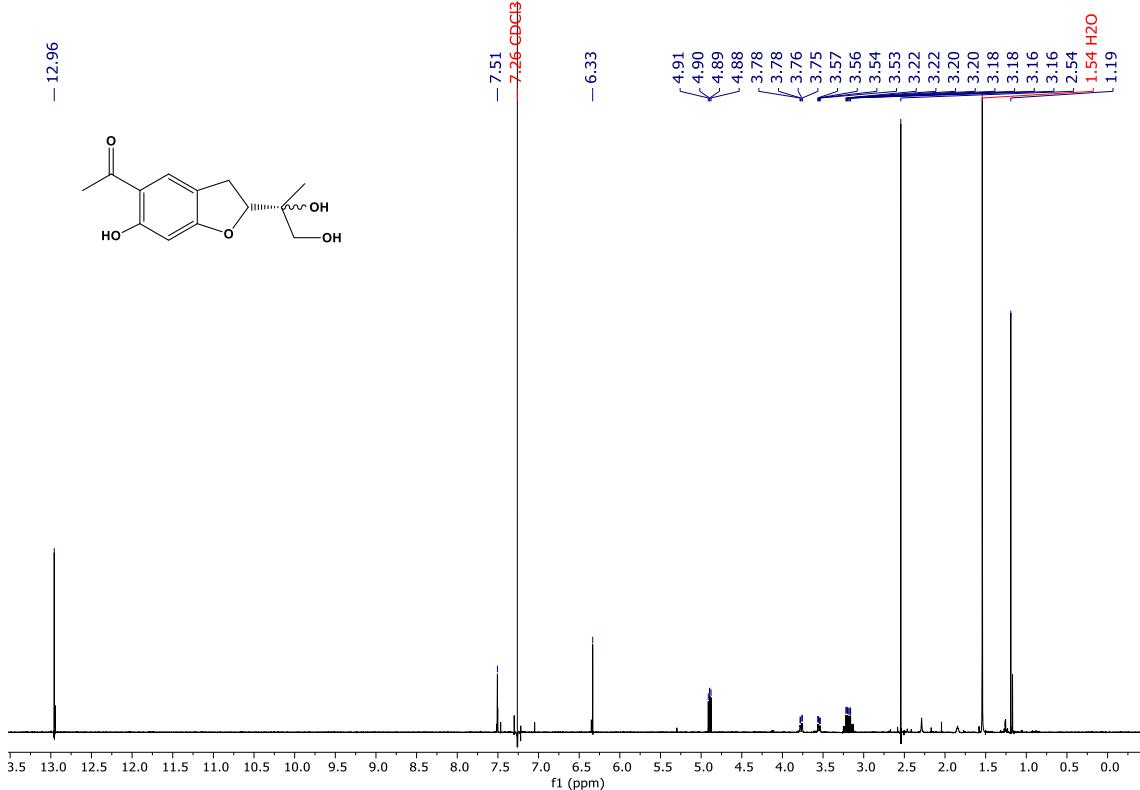
**Figure S23.**  $^{13}\text{C}$ -NMR spectrum of compound 18 ( $\text{CDCl}_3$ , 125 MHz)



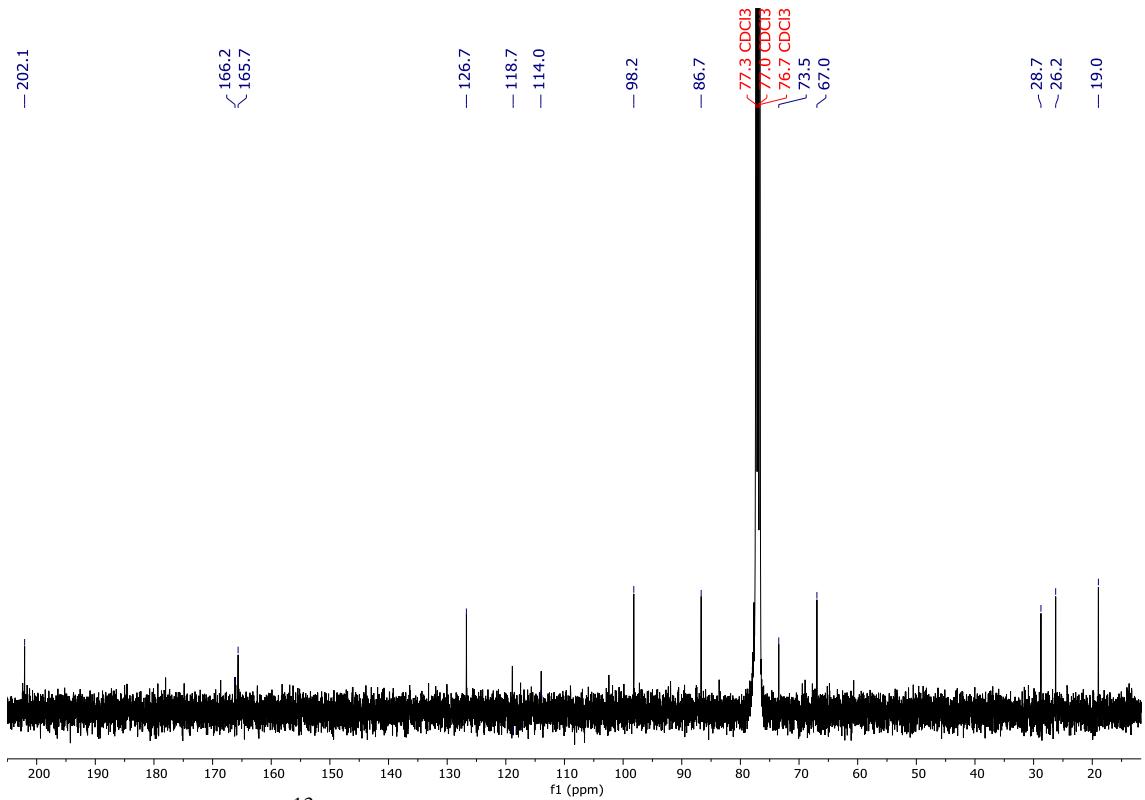
**Figure S24.**  $^1\text{H}$ -NMR spectrum of compound 18a ( $\text{CDCl}_3$ , 500 MHz)



**Figure S25.**  $^{13}\text{C}$ -NMR spectrum of compound **18a** ( $\text{CDCl}_3$ , 125 MHz)



**Figure S26.**  $^1\text{H}$ -NMR spectrum of compound **19** ( $\text{CDCl}_3$ , 500 MHz)



**Figure S27.**  $^{13}\text{C}$ -NMR spectrum of compound 19 ( $\text{CDCl}_3$ , 125 MHz)