

Electron supporting information for

Determination of the qualitative composition of biologically active substances of extracts of *in vitro* callus, cell suspension, and root cultures of the medicinal plant *Rhaponticum carthamoides*

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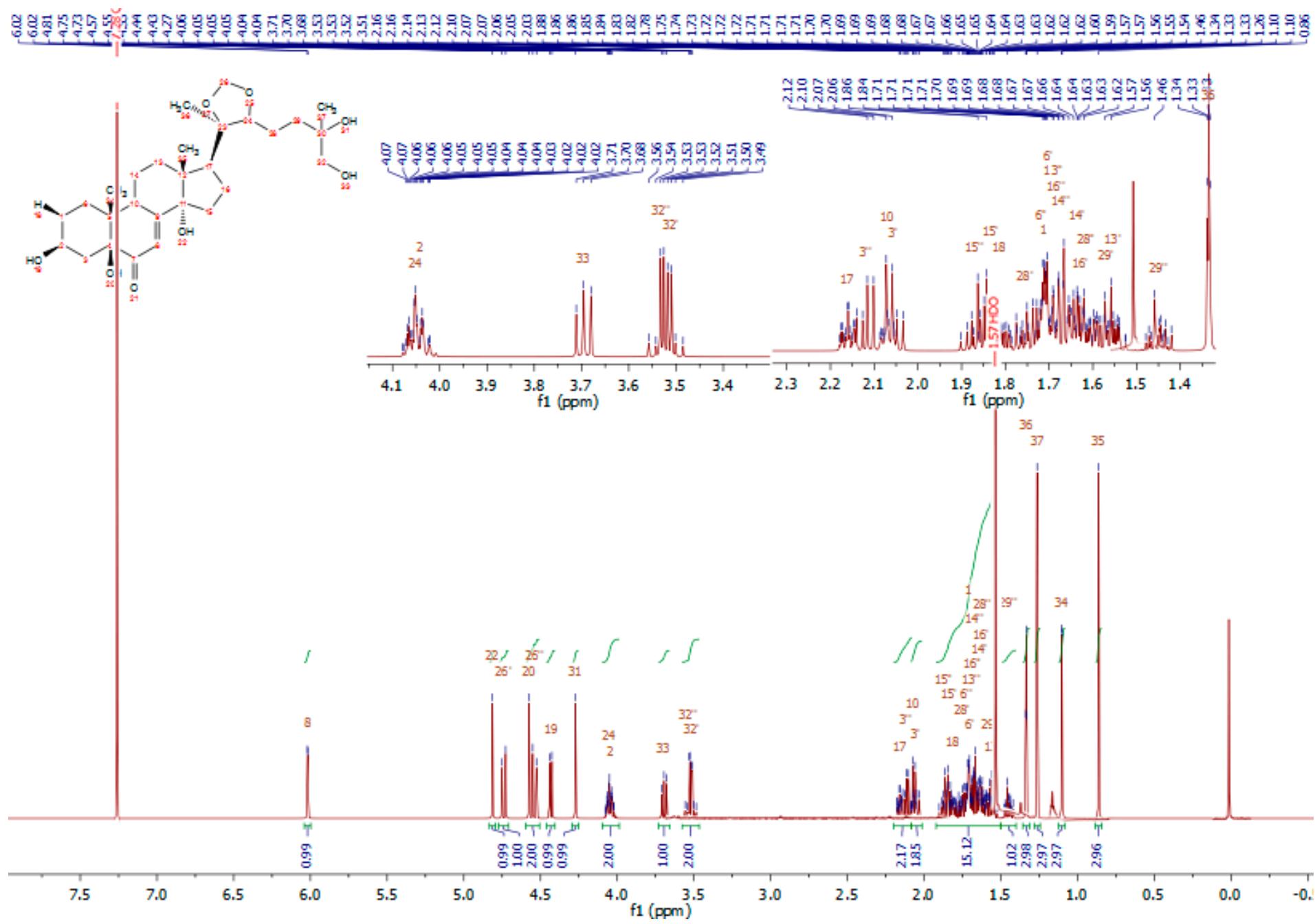
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Content

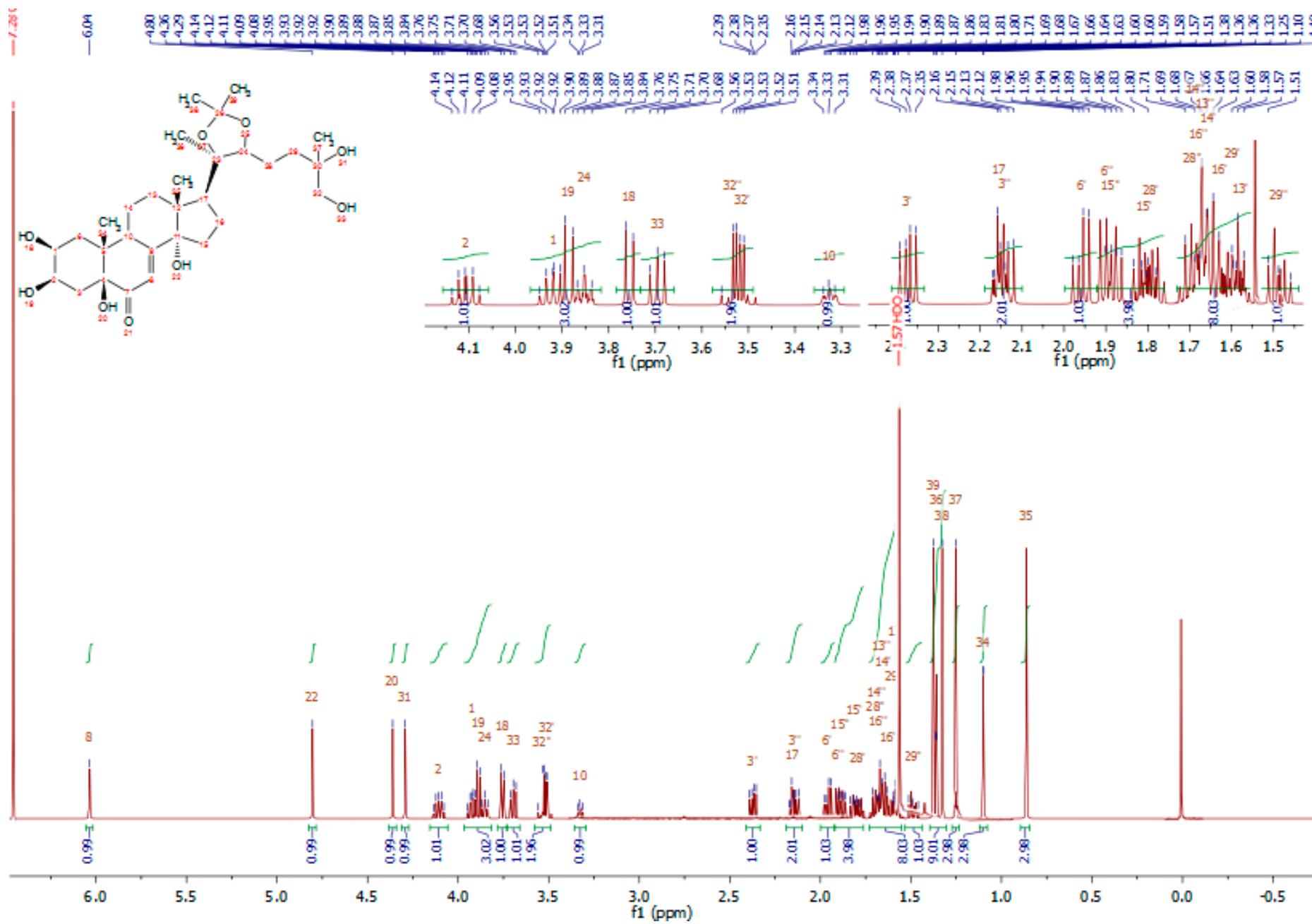
1H NMR spectrum for compound 1-5

pp. 1 – 7

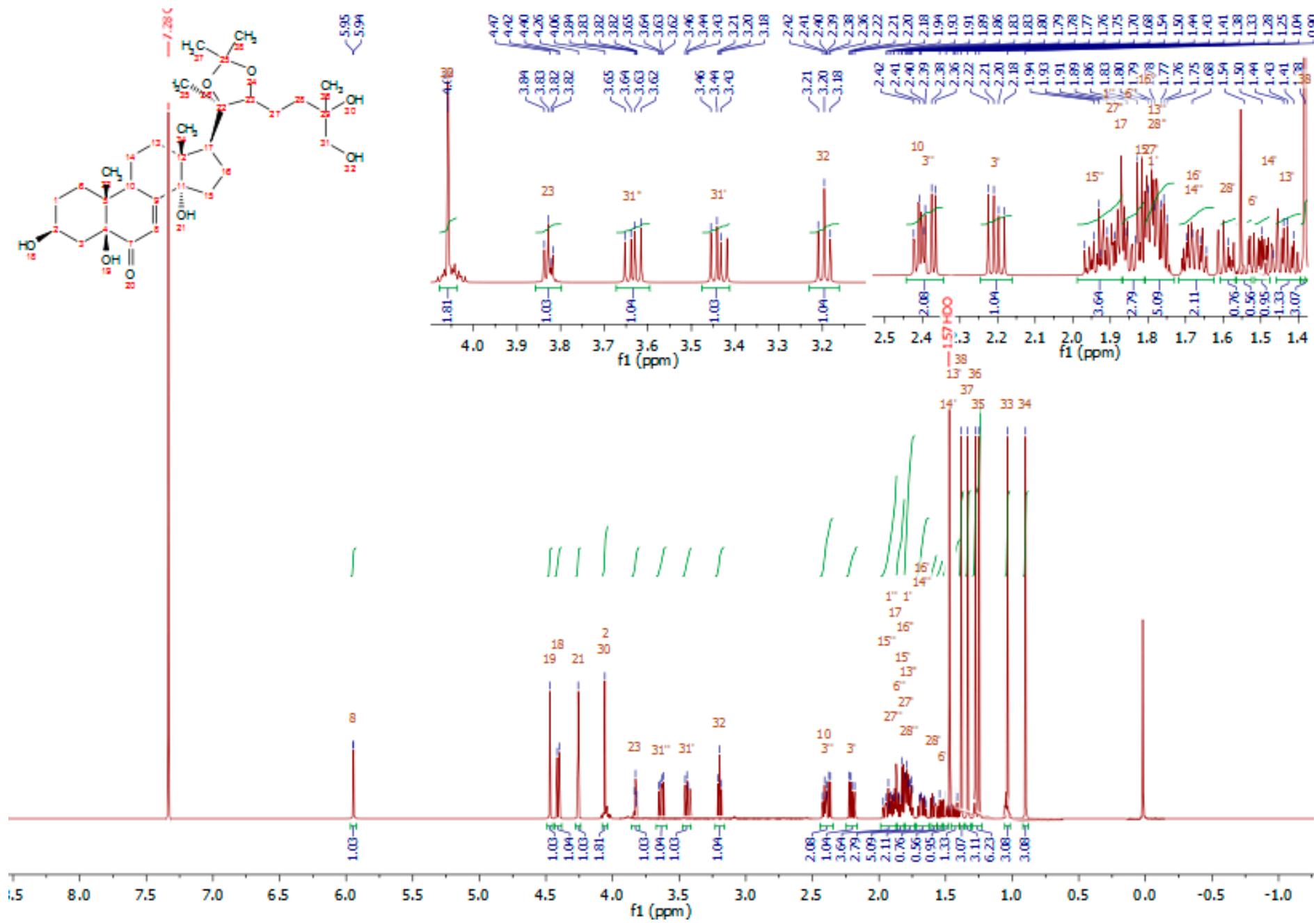
¹H NMR spectrum of compound **1** 2-deoxy-5,20,26-trihydroxyecdysone



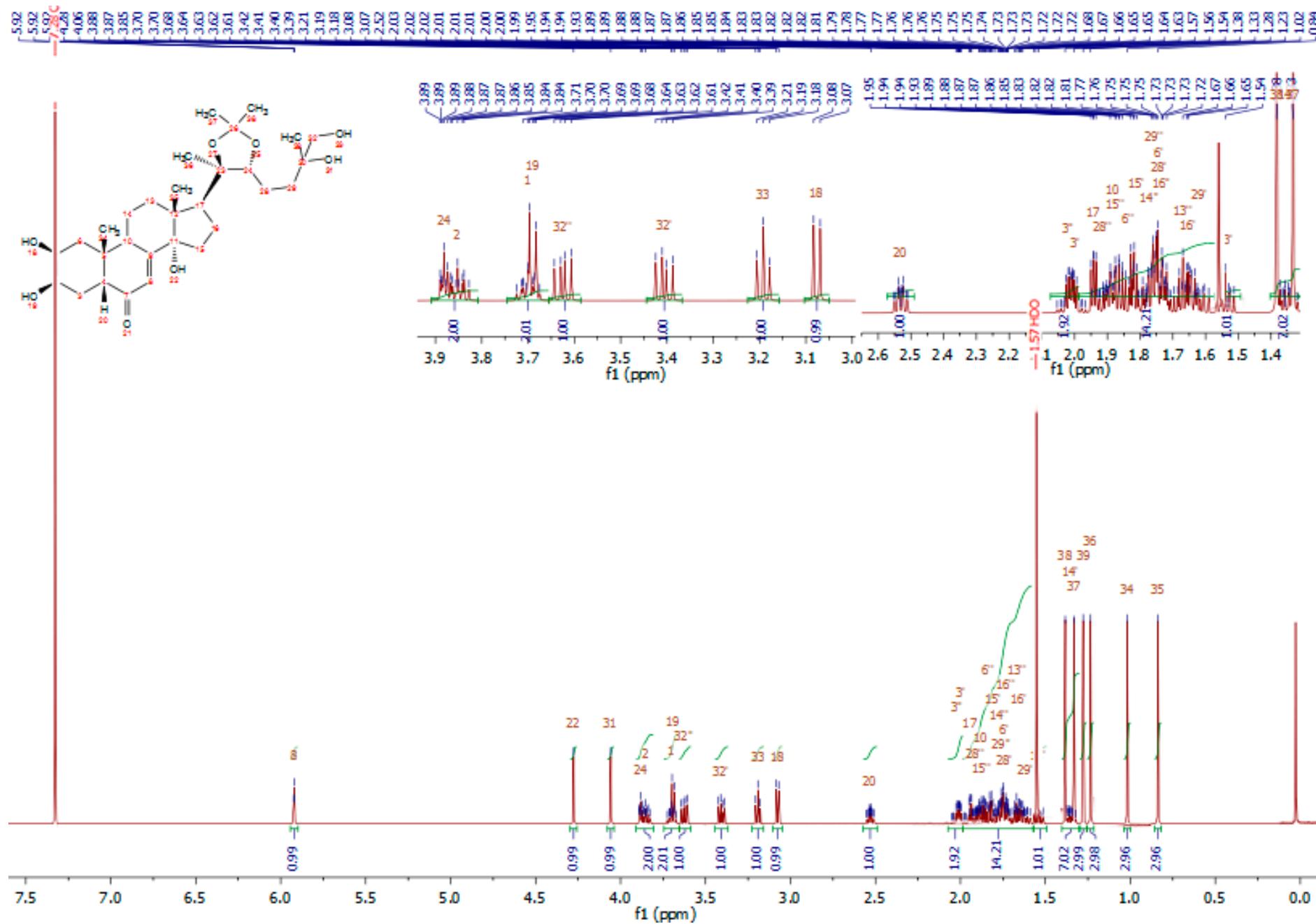
¹H NMR spectrum of compound **2** 5,20,26-trihydroxyecdysone 20,22-acetonide



¹H NMR spectrum of compound 3 2-deoxy-5,20,26-trihydroxyecdysone 20,22-acetonide



¹H NMR spectrum of compound **4** 20,26-dihydroxyecdysone 20,22-acetonide



¹H NMR spectrum of compound 5 ecdyson 20,22-acetonide

