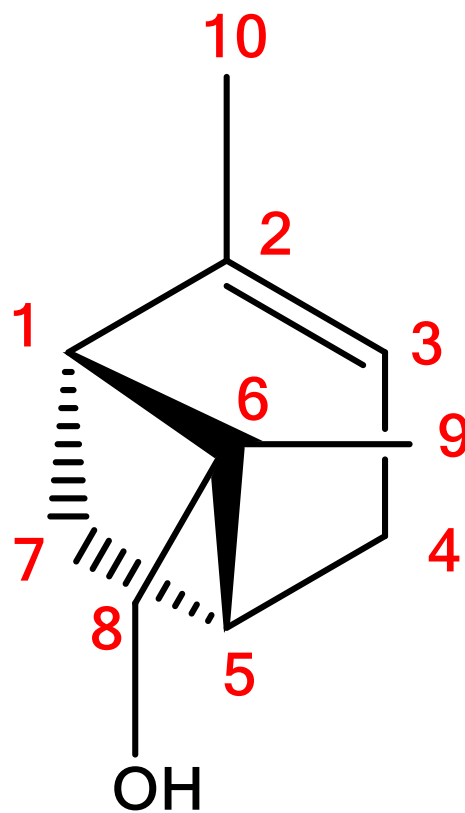
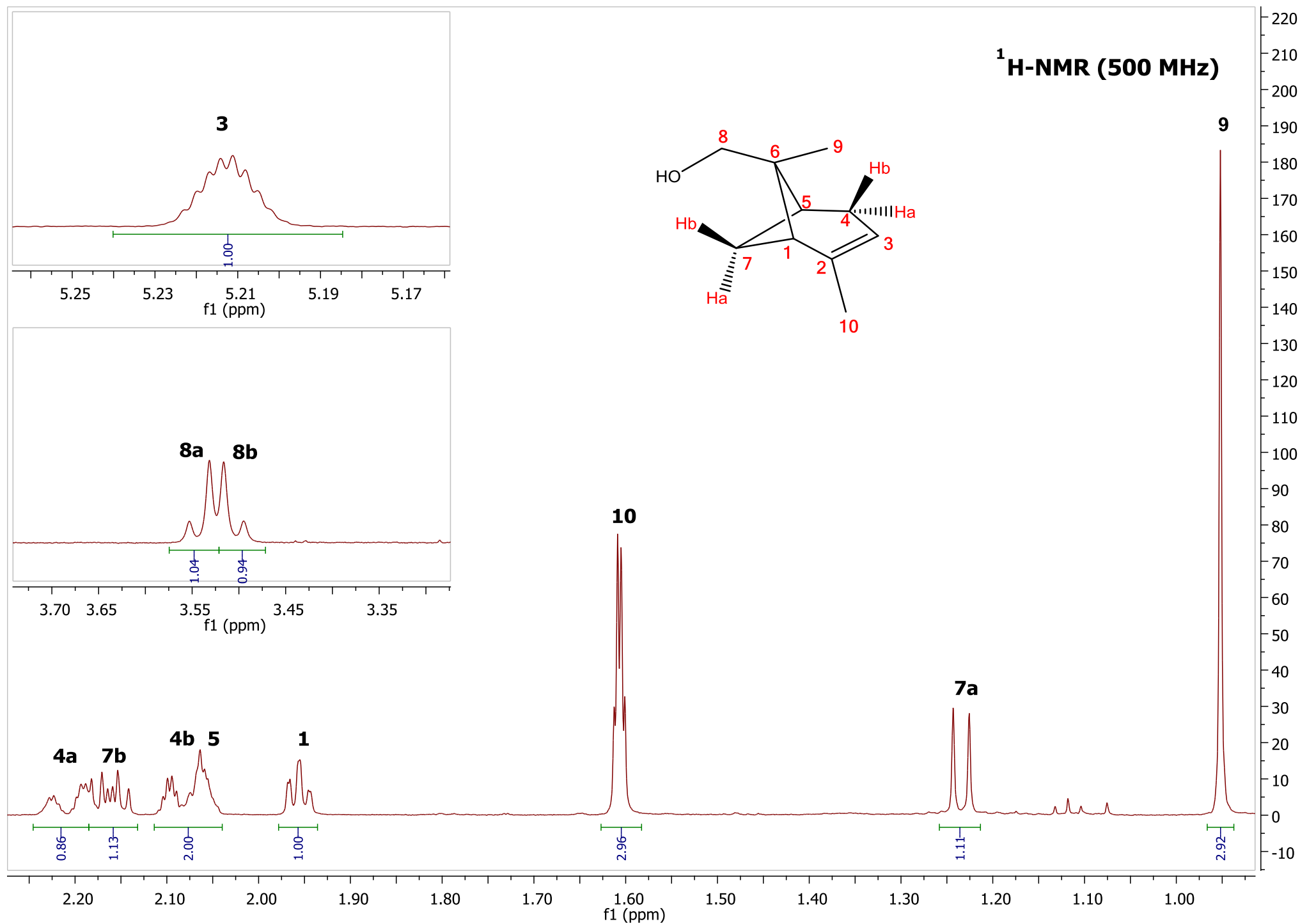
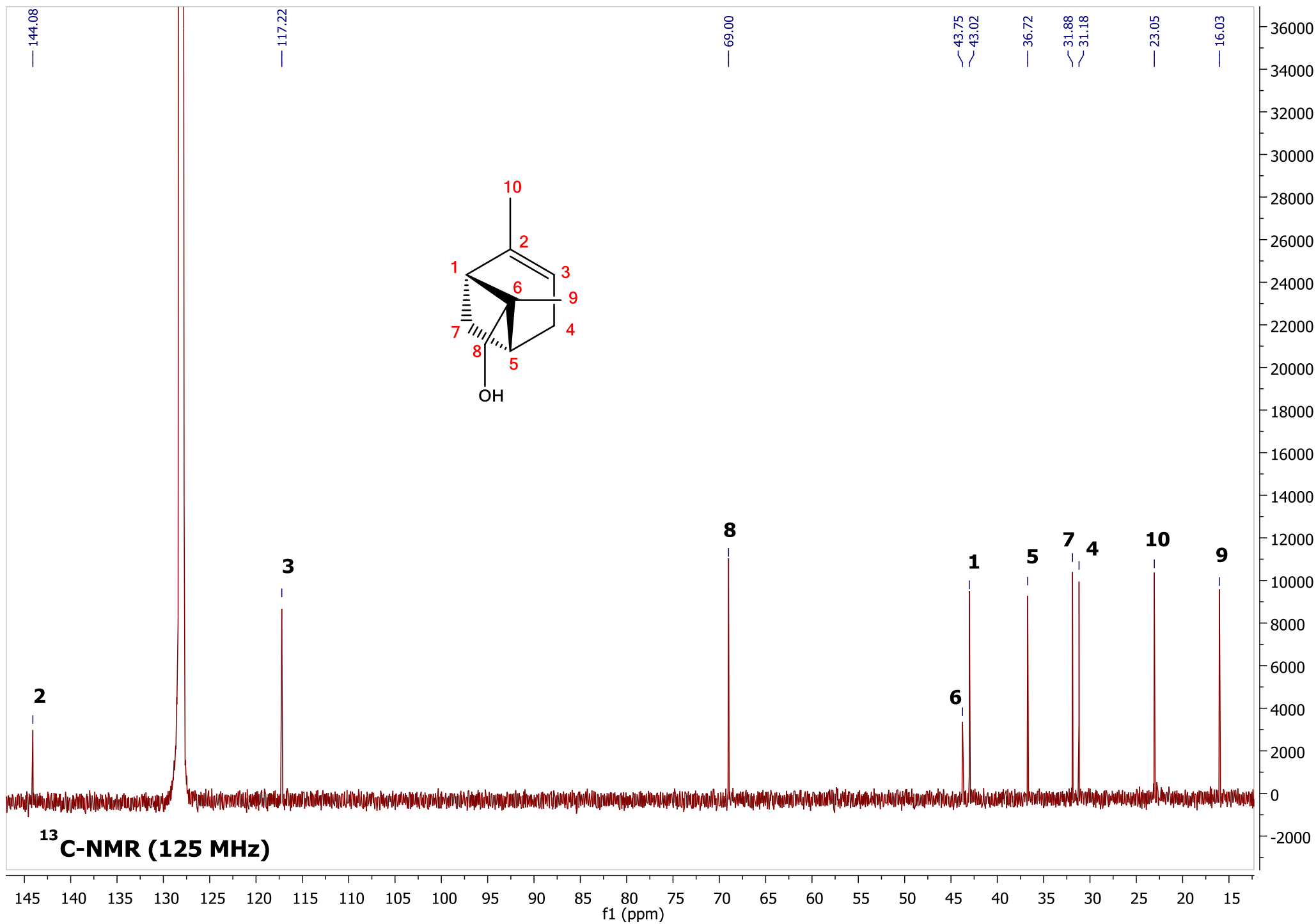


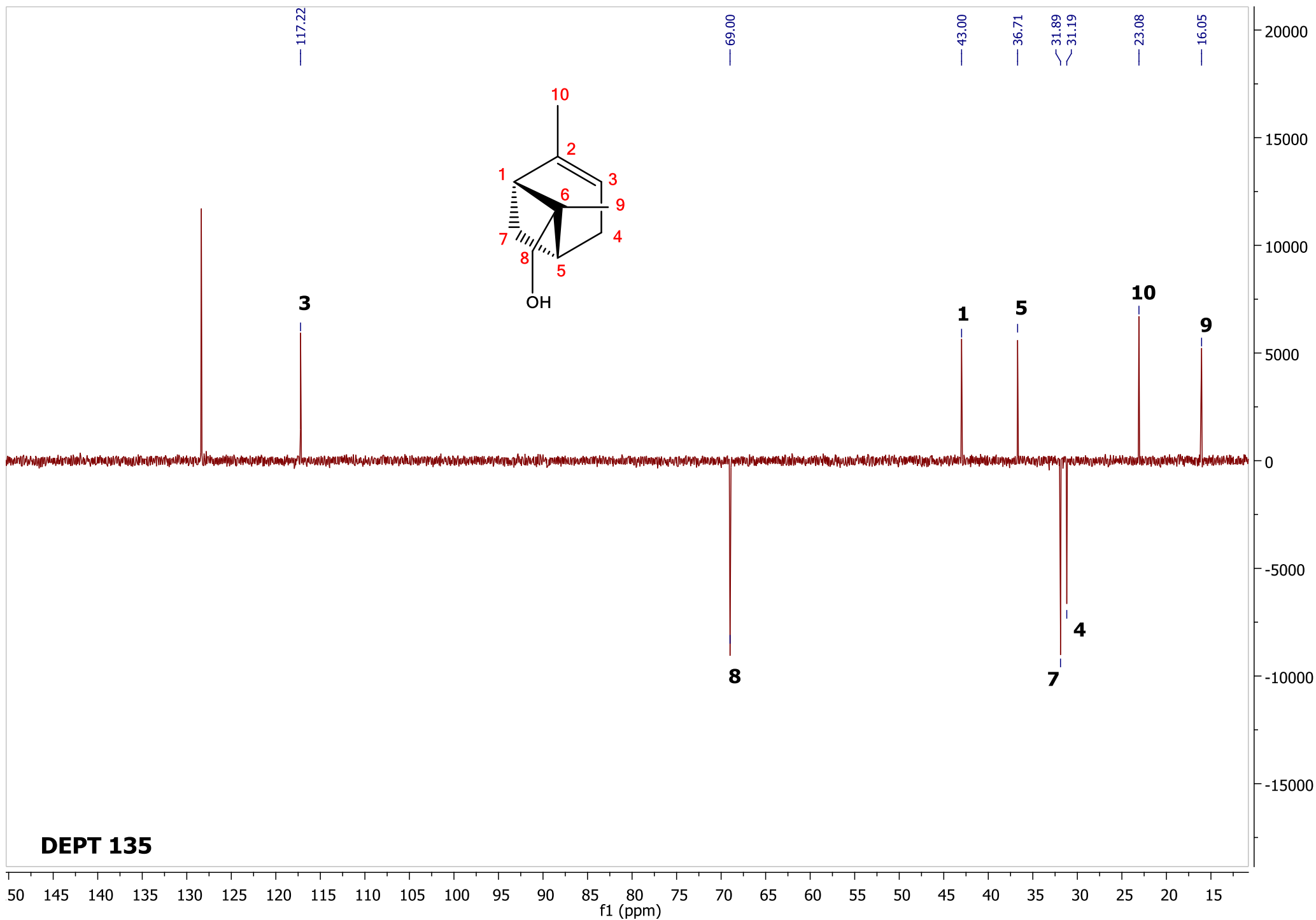
Figure S1. 1D- and 2D-NMR data for pin-2-en-8-ol (**A**), pin-2-en-8-yl acetate (**B**), pin-2-en-8-al (**C**) and methyl pin-2-en-8-oate (**D**).

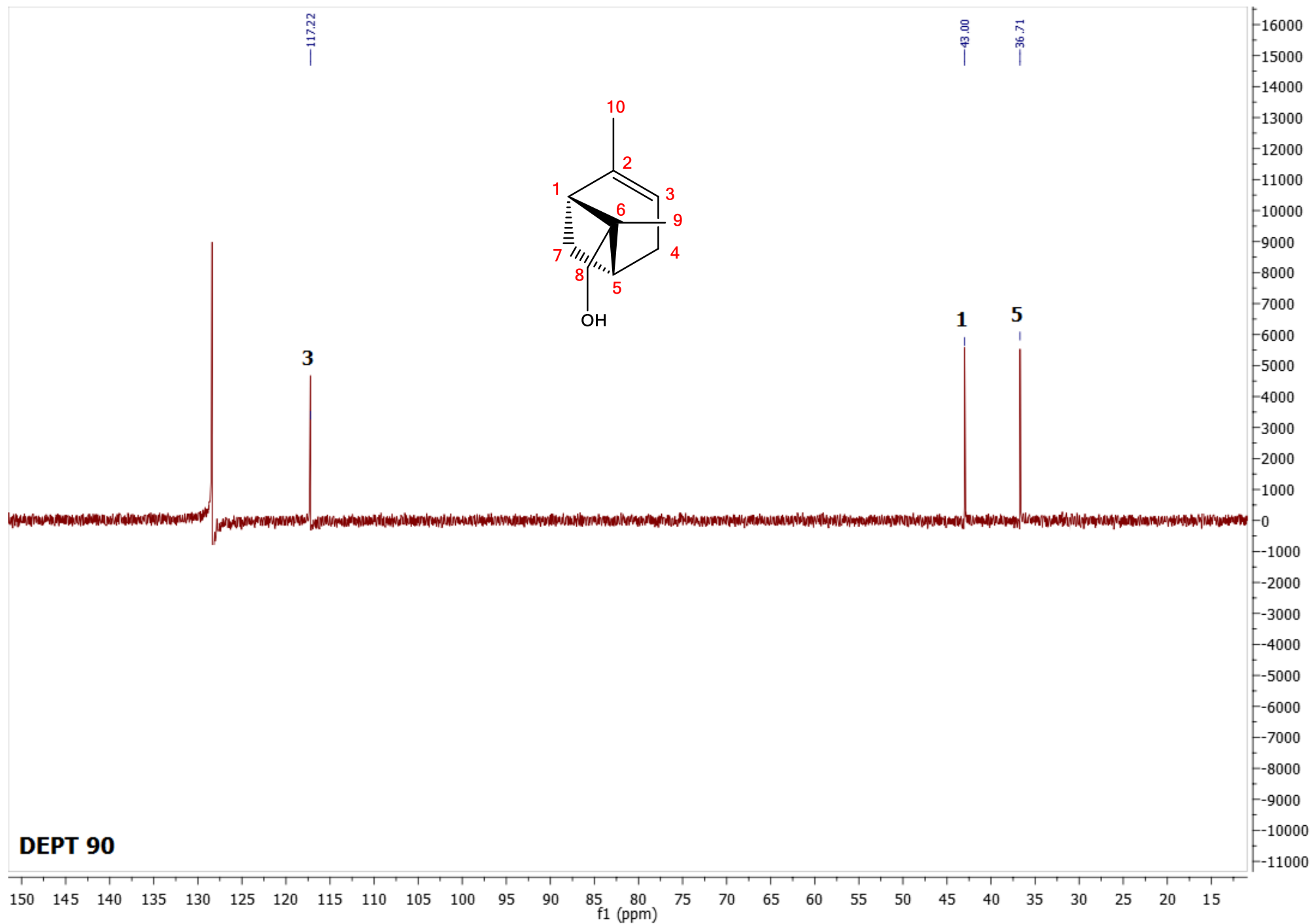
1D- and 2D-NMR data for Pin-2-en-8-ol (A)

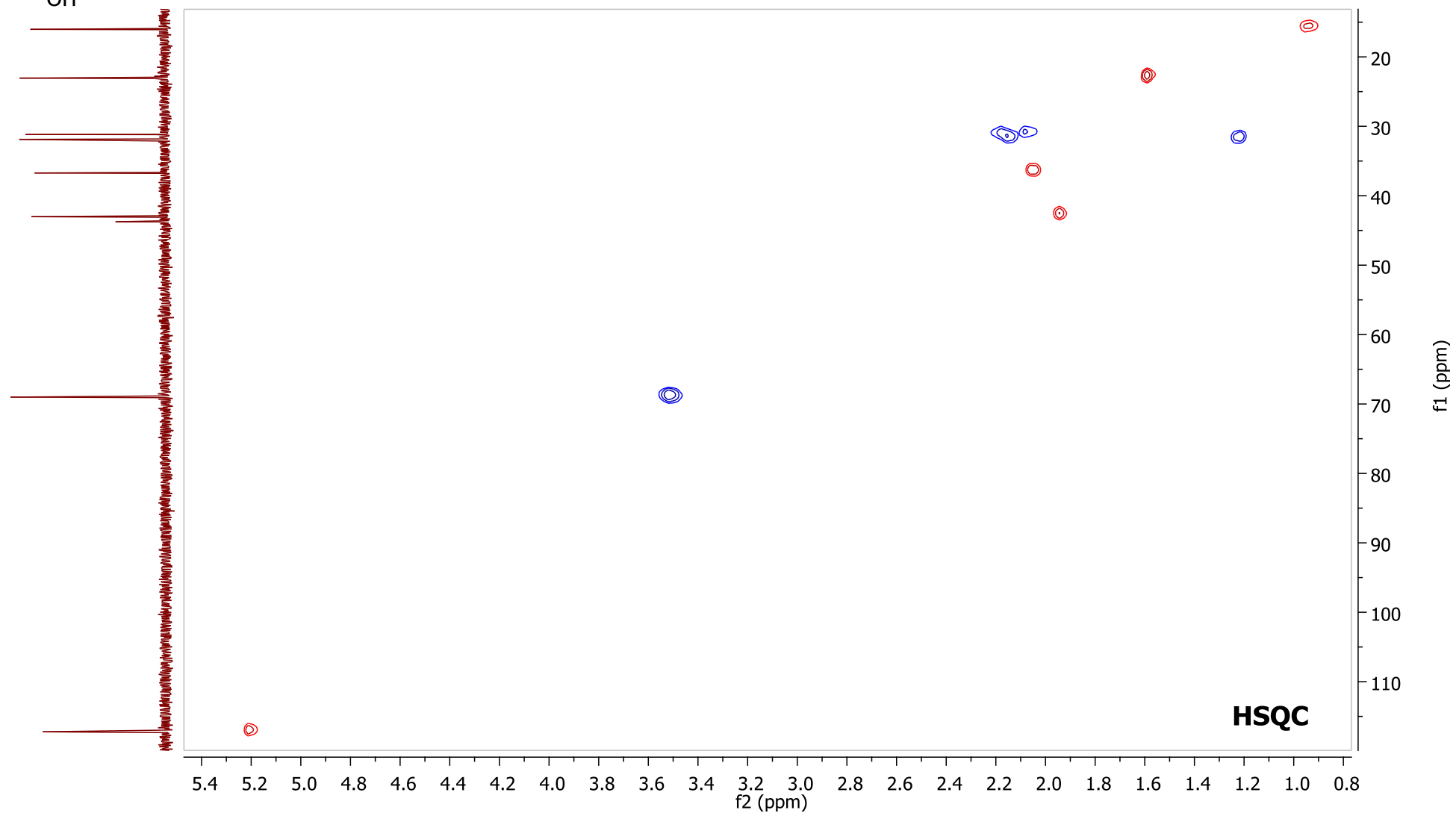
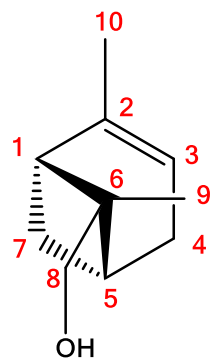


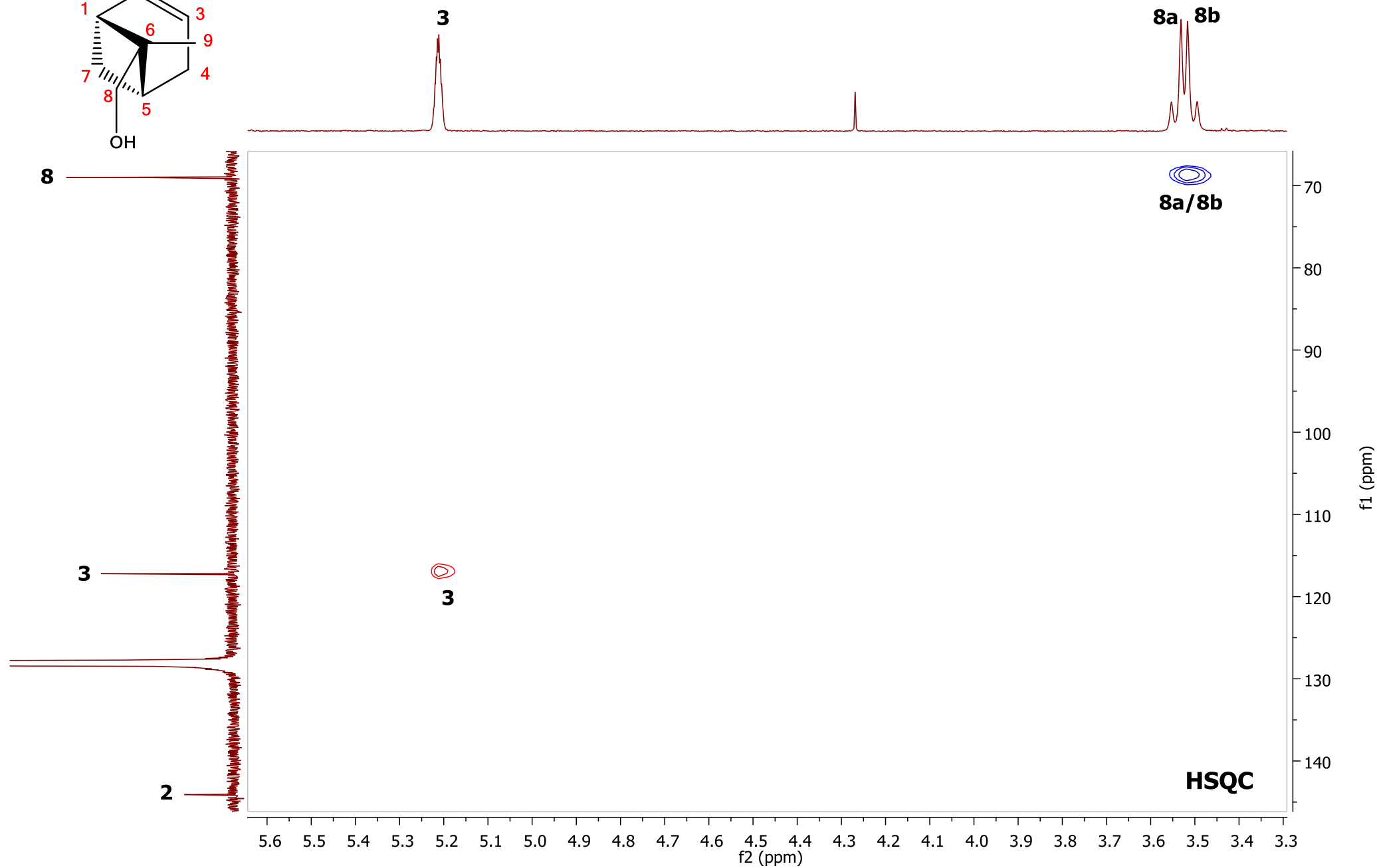
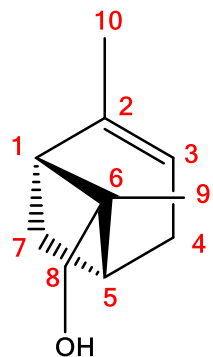


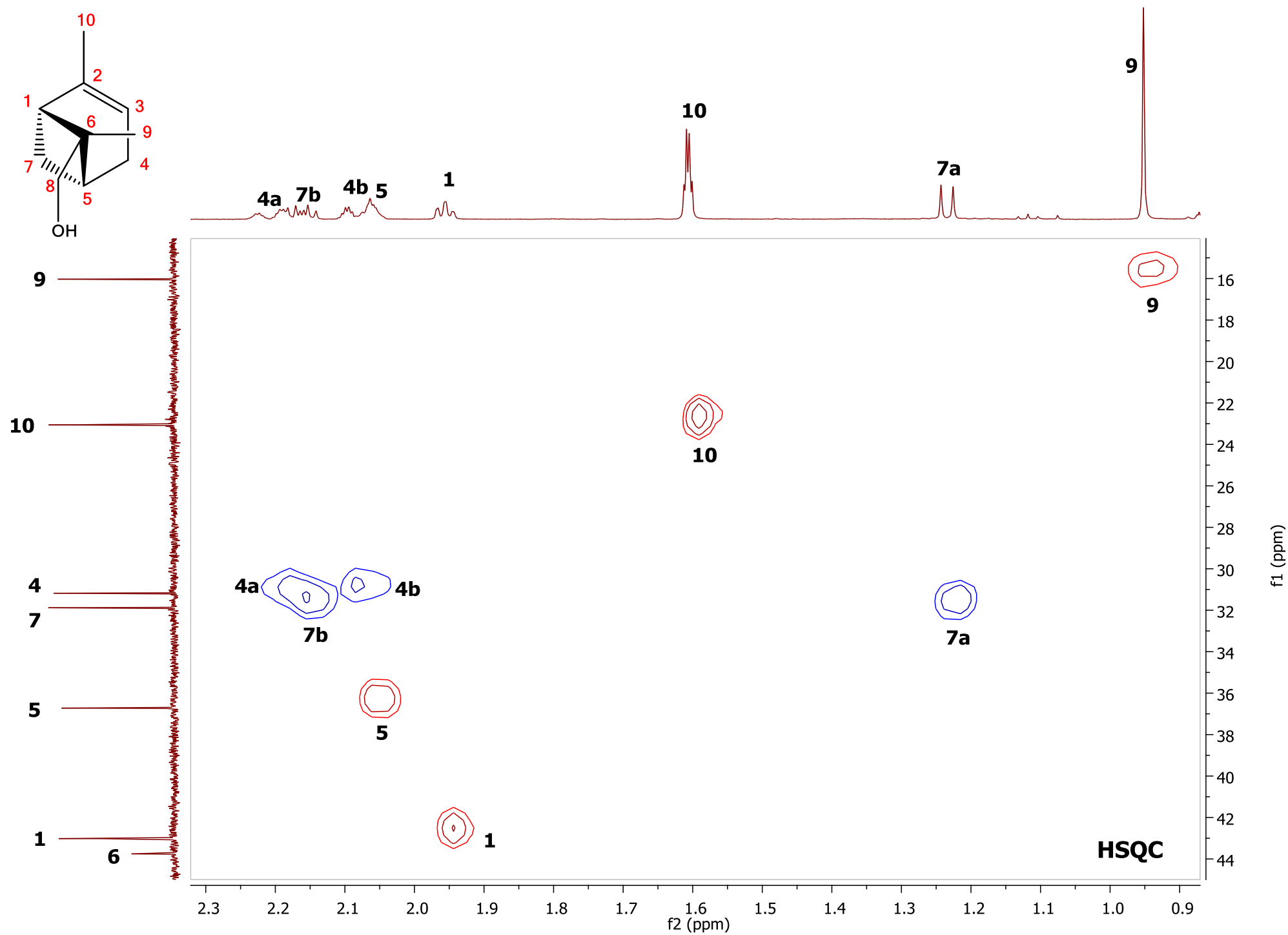
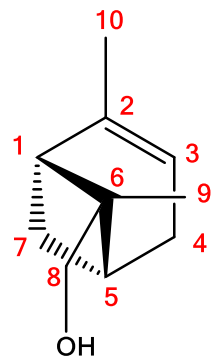


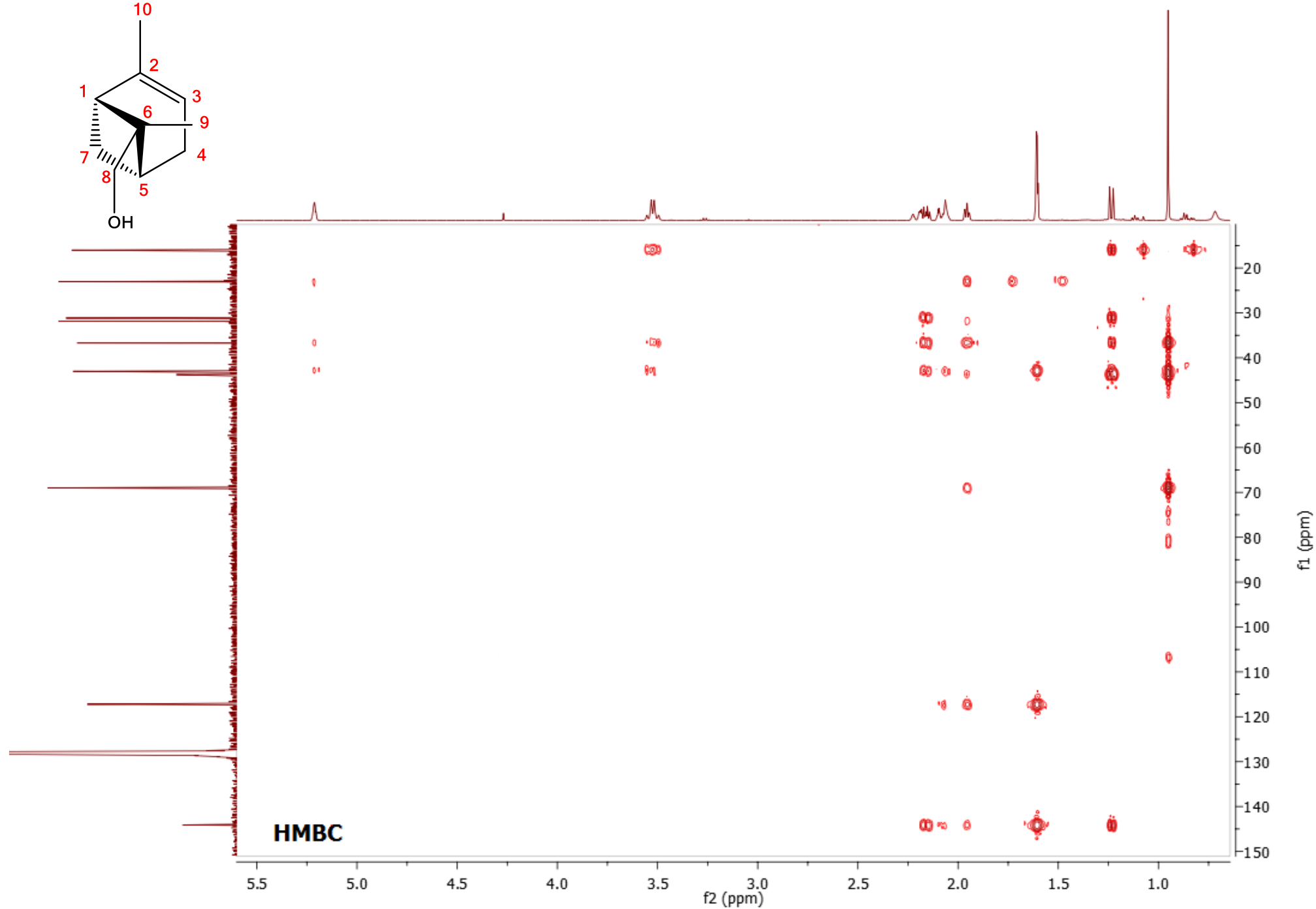
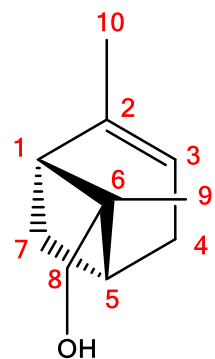


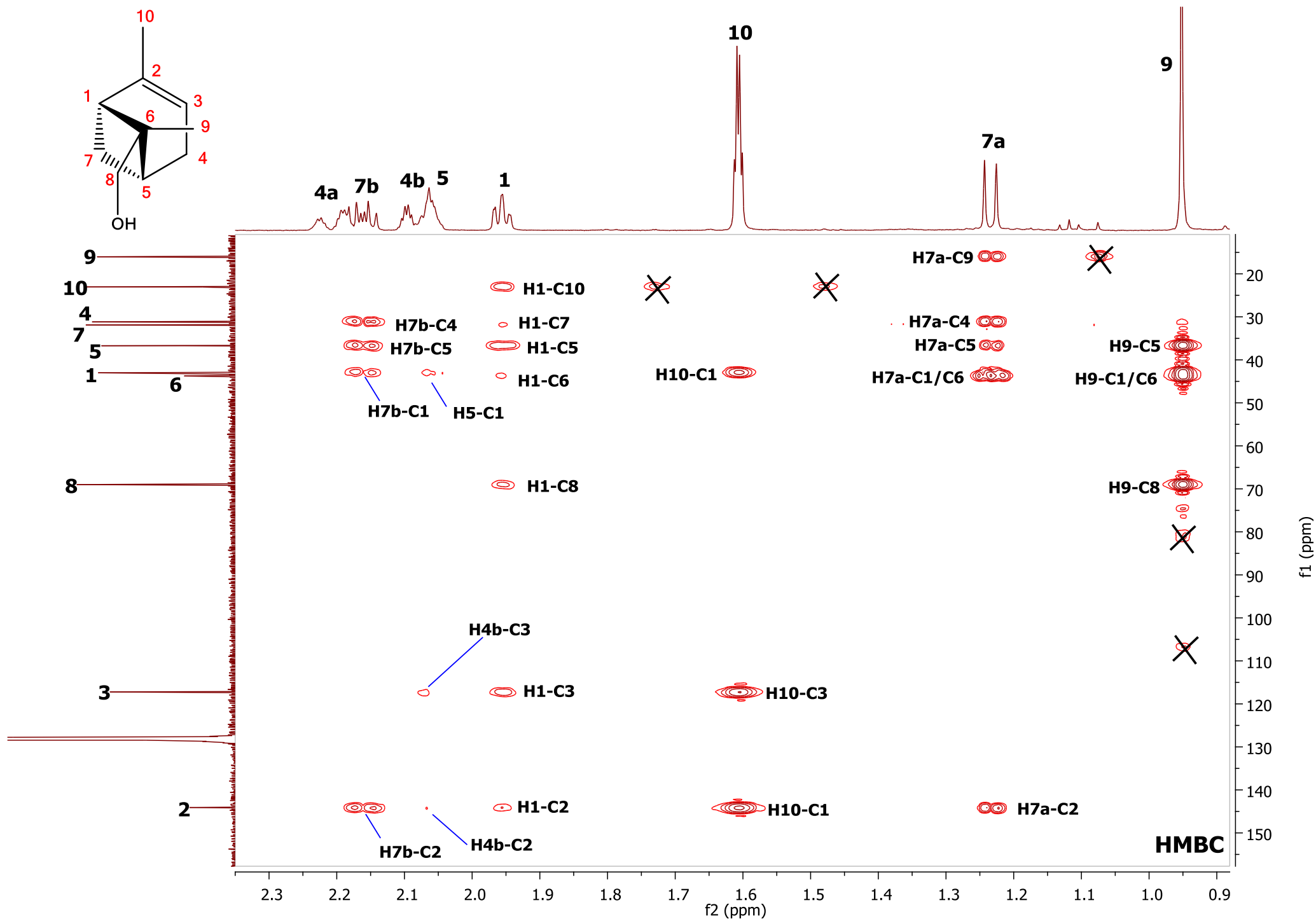


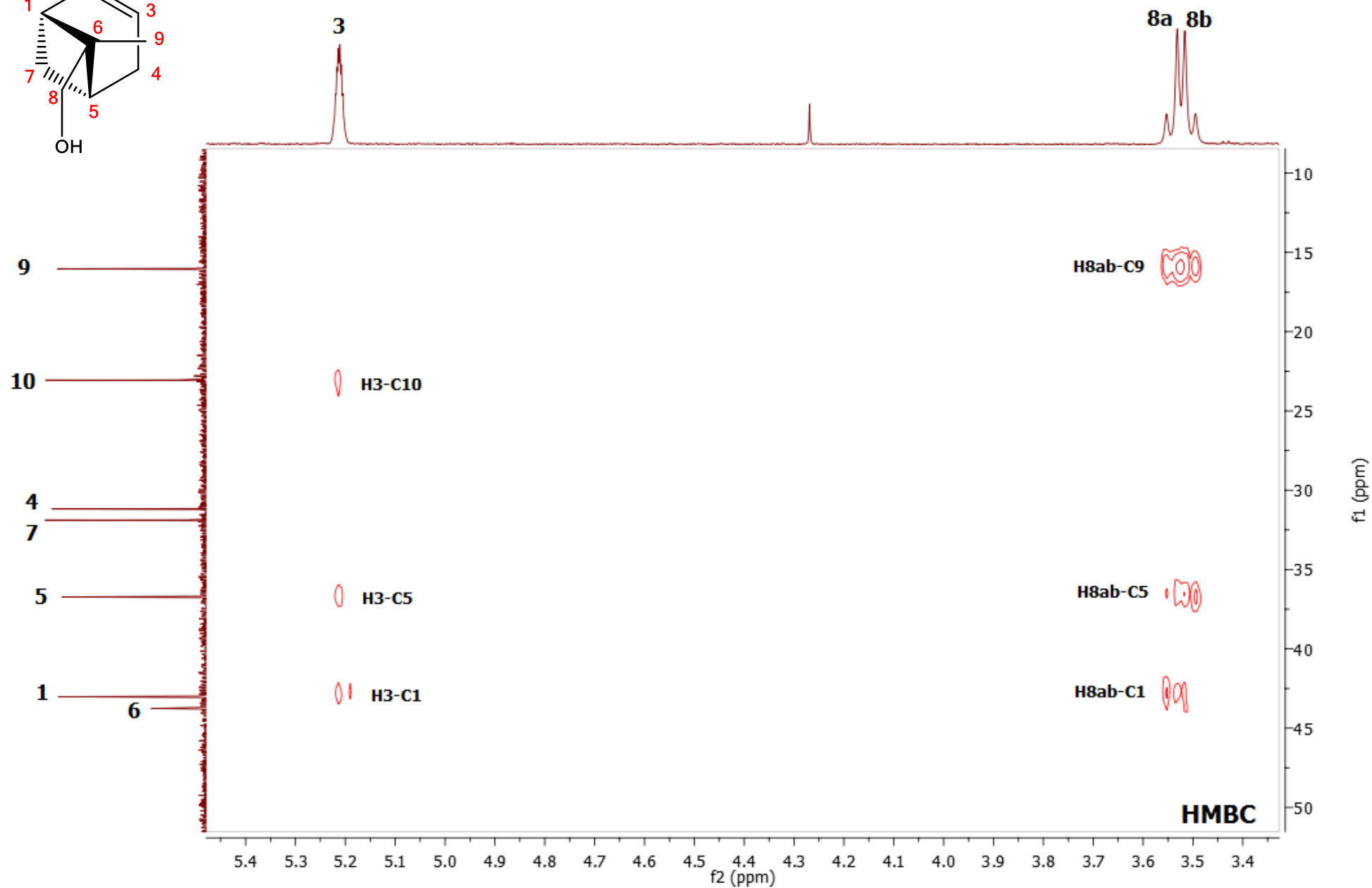
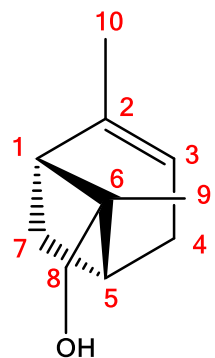


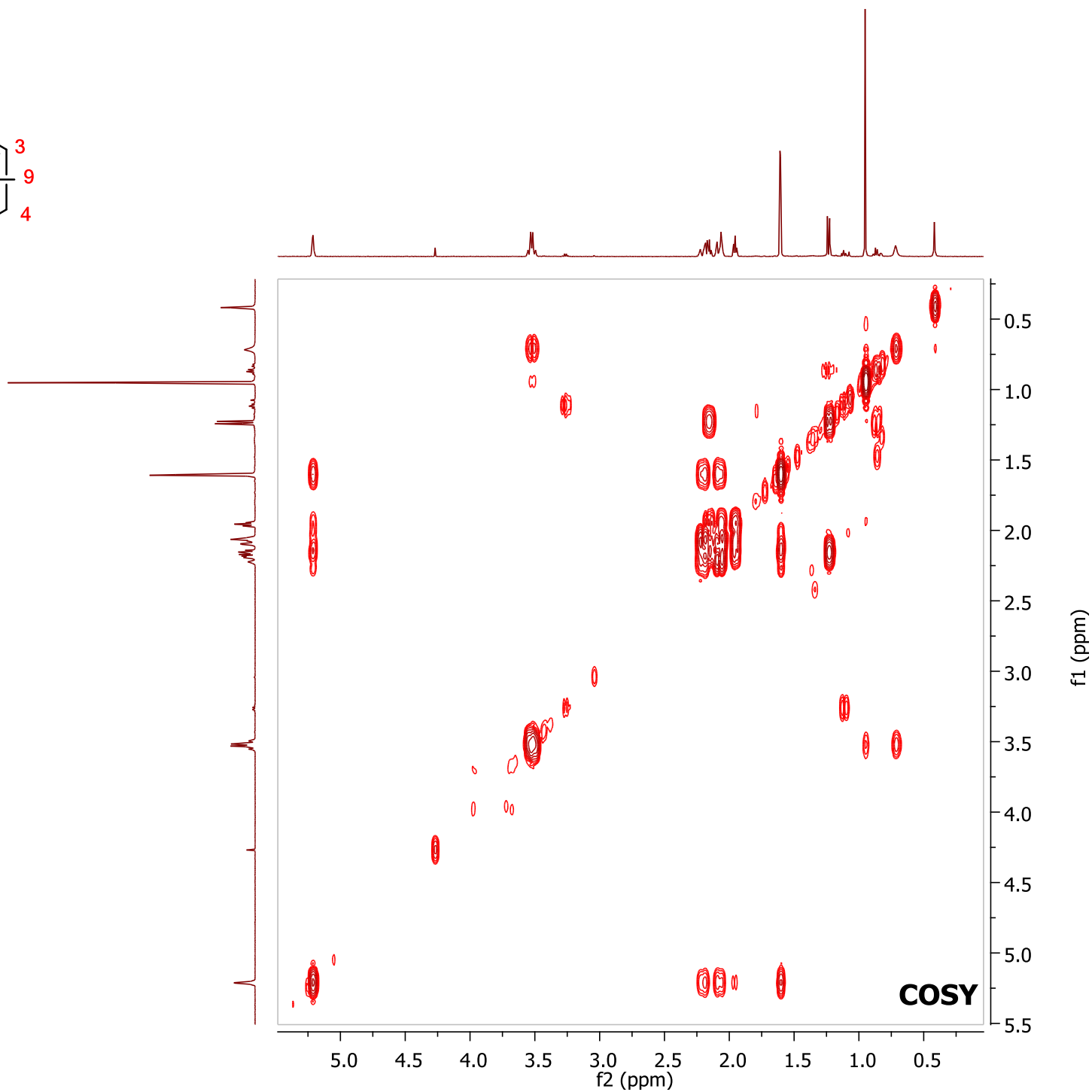
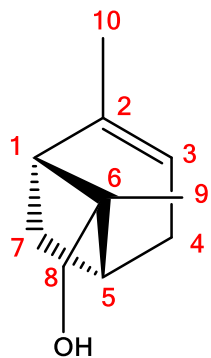


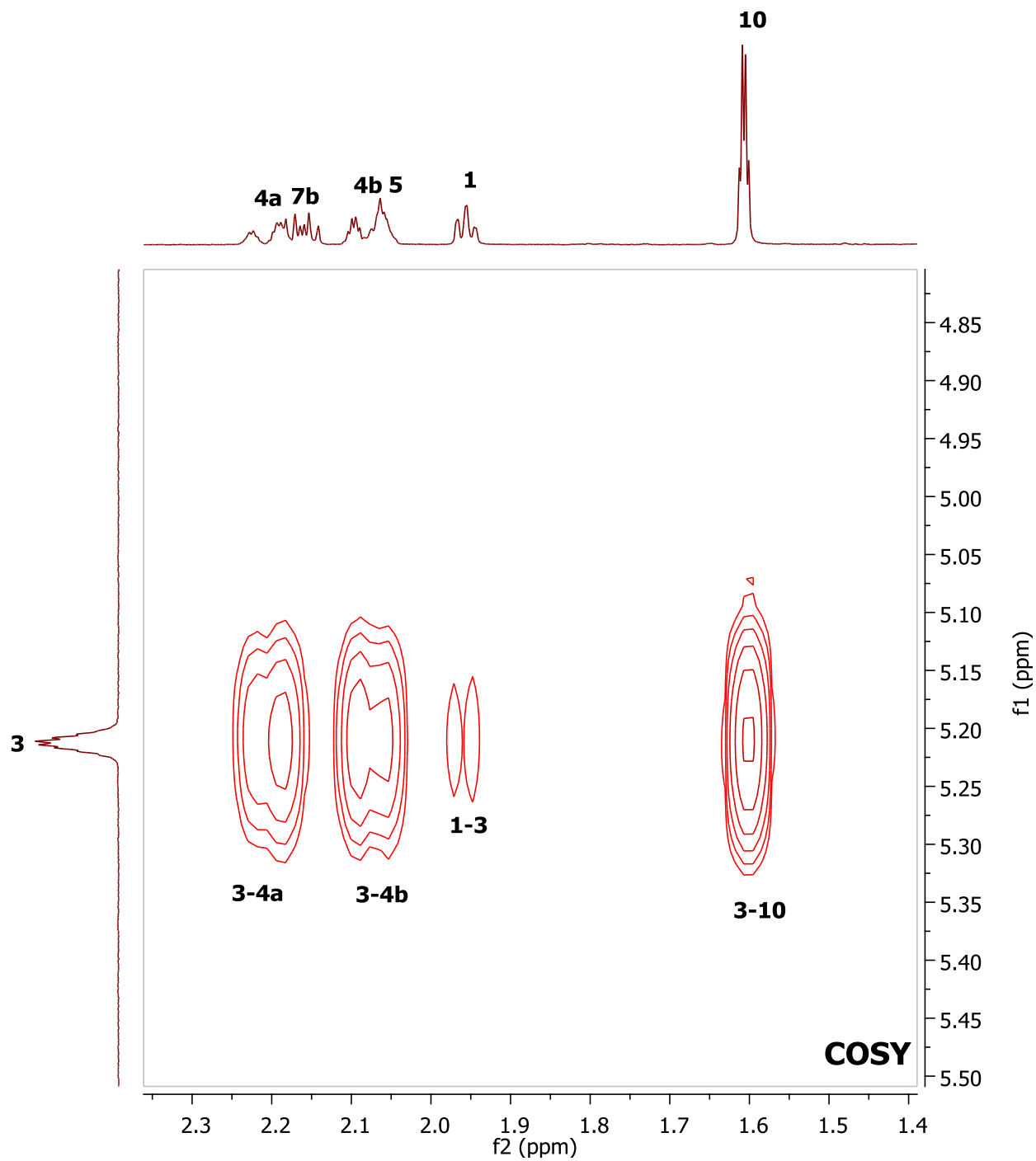
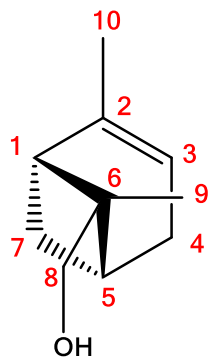


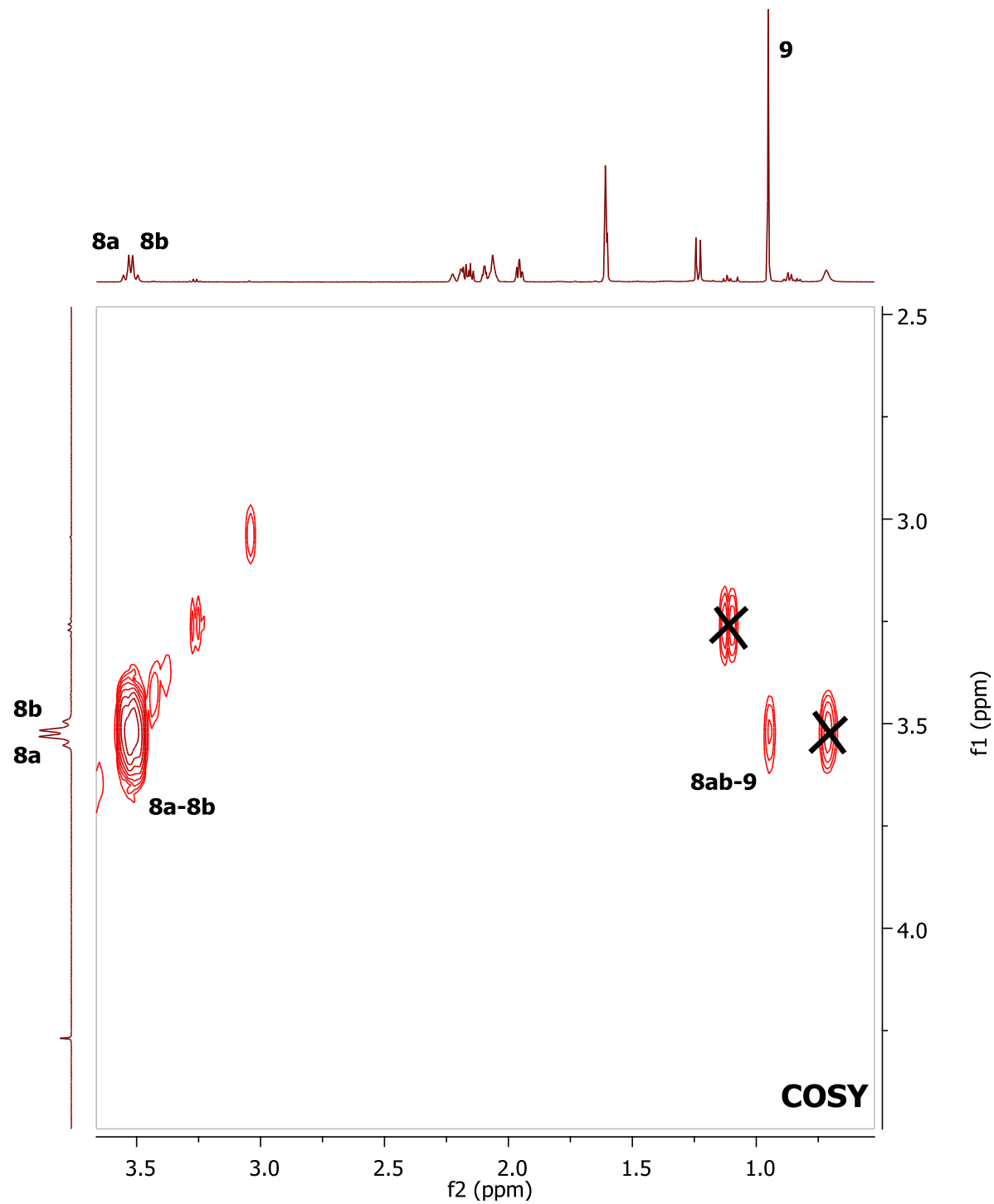
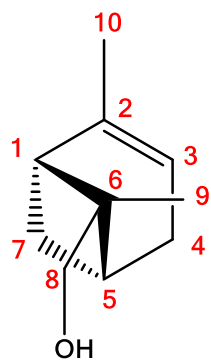


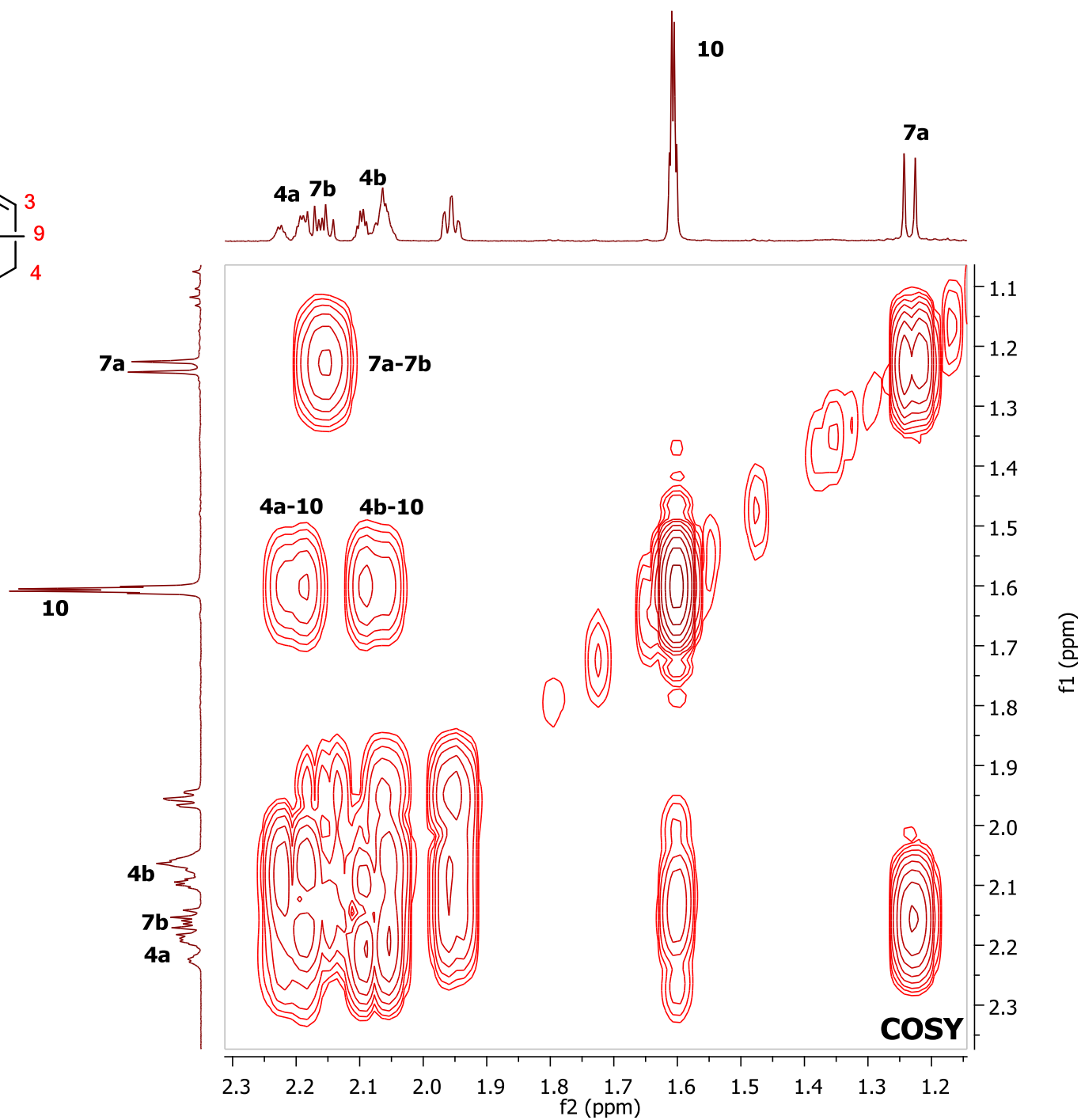
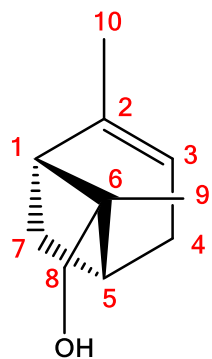


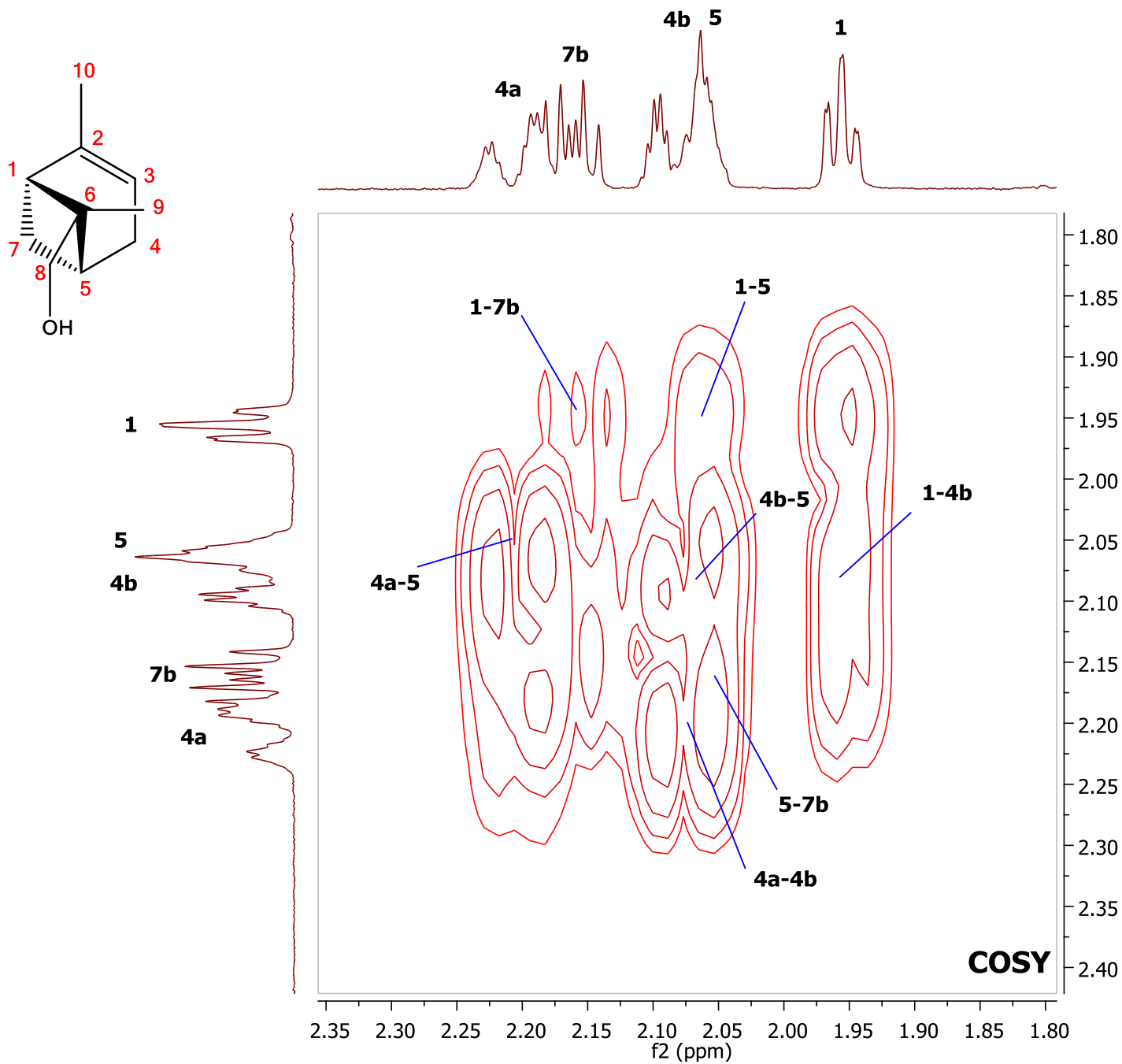


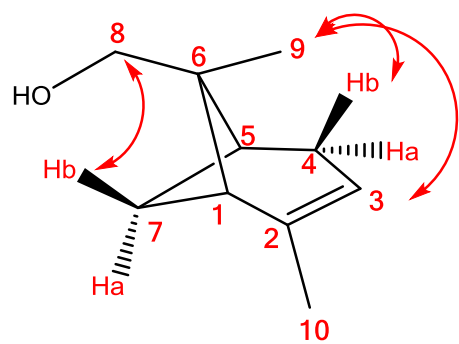




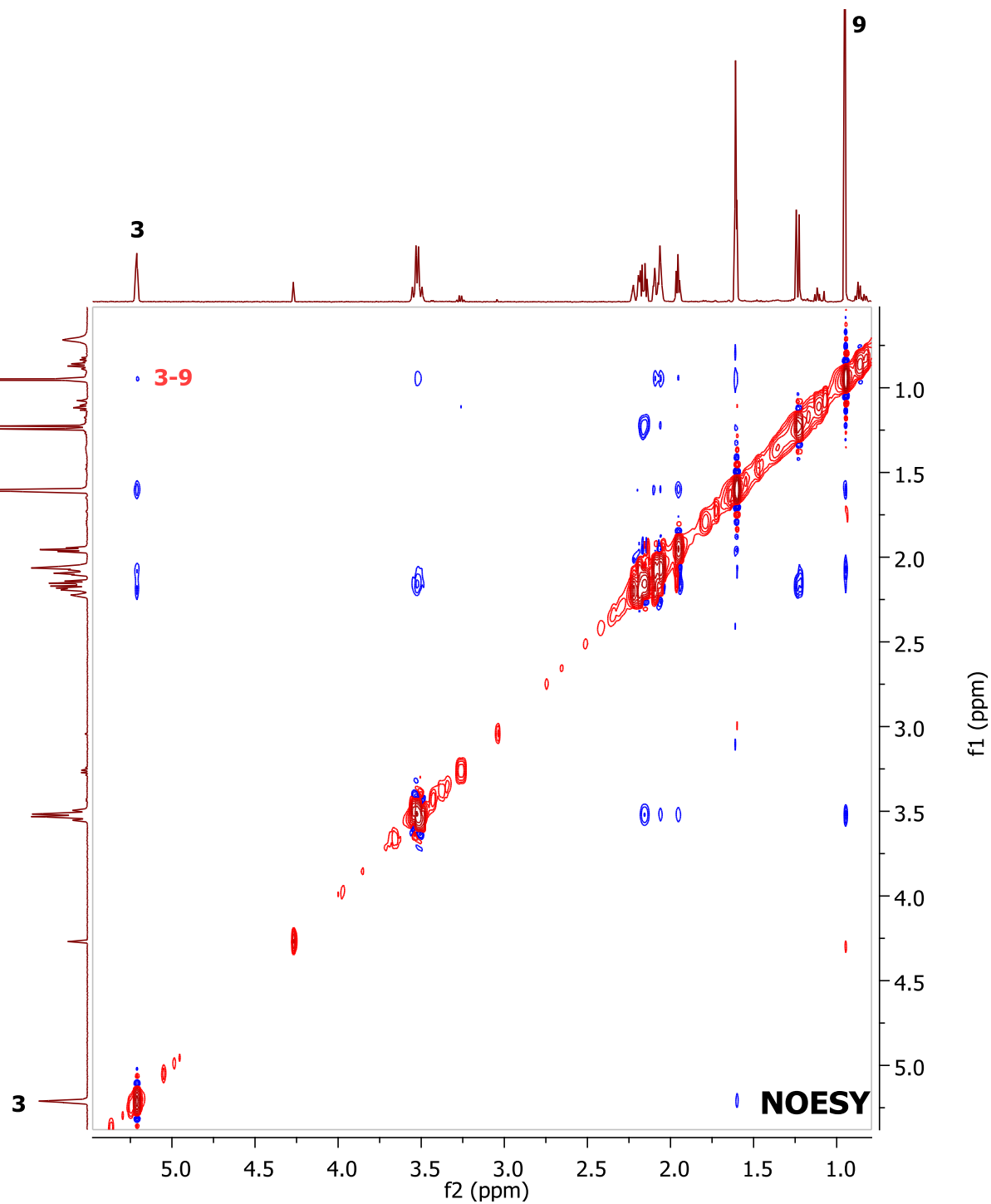


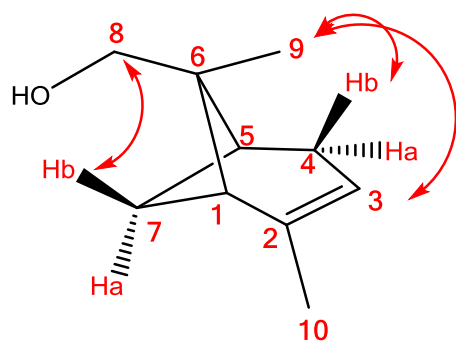




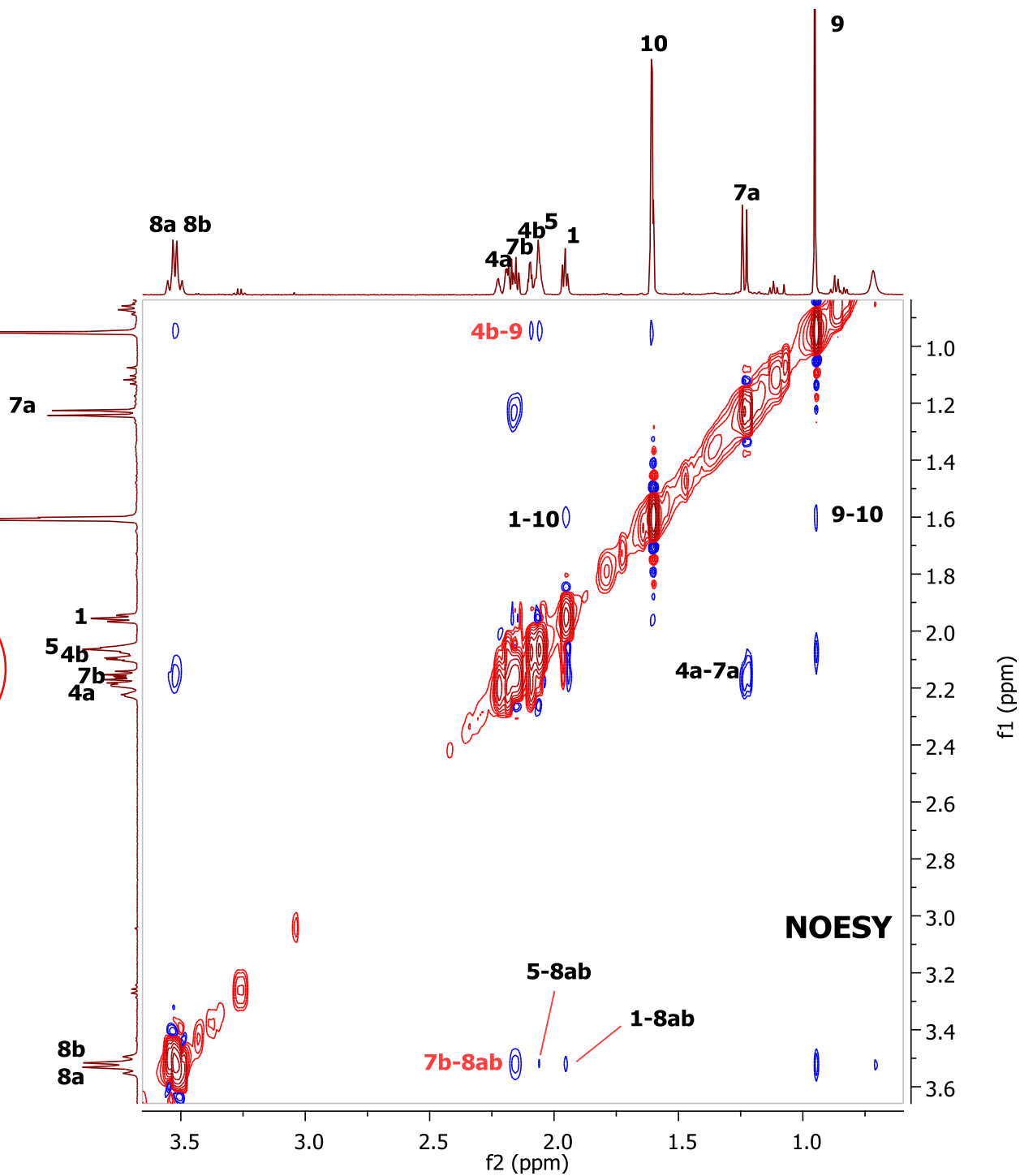


Key NOEs for compound A

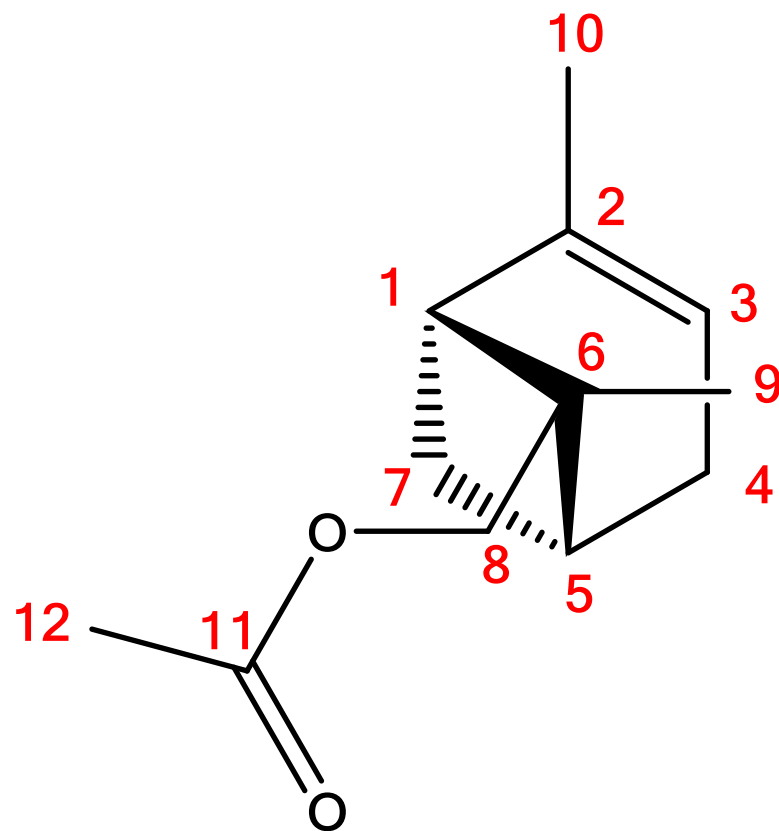




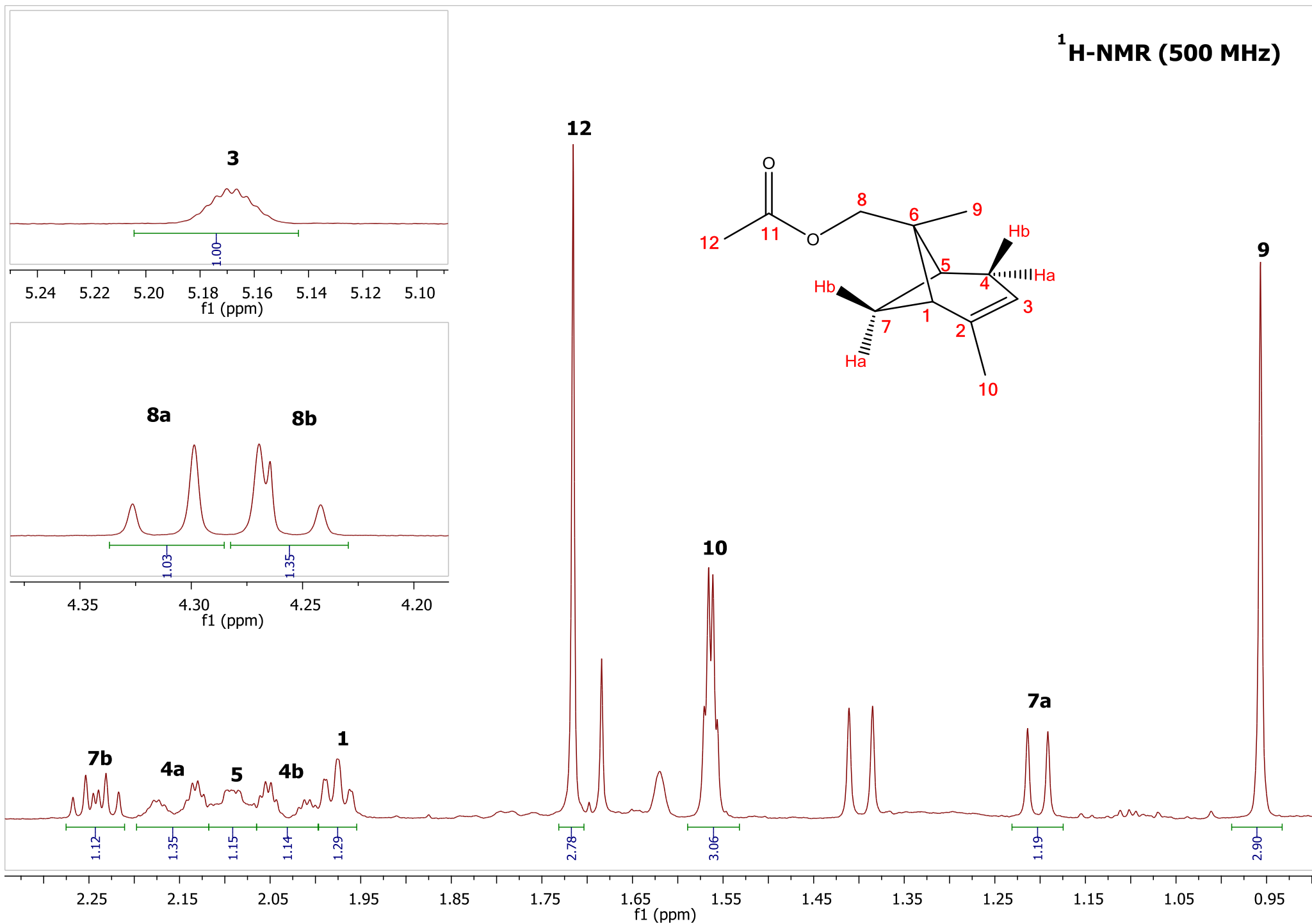
Key NOEs for compound A

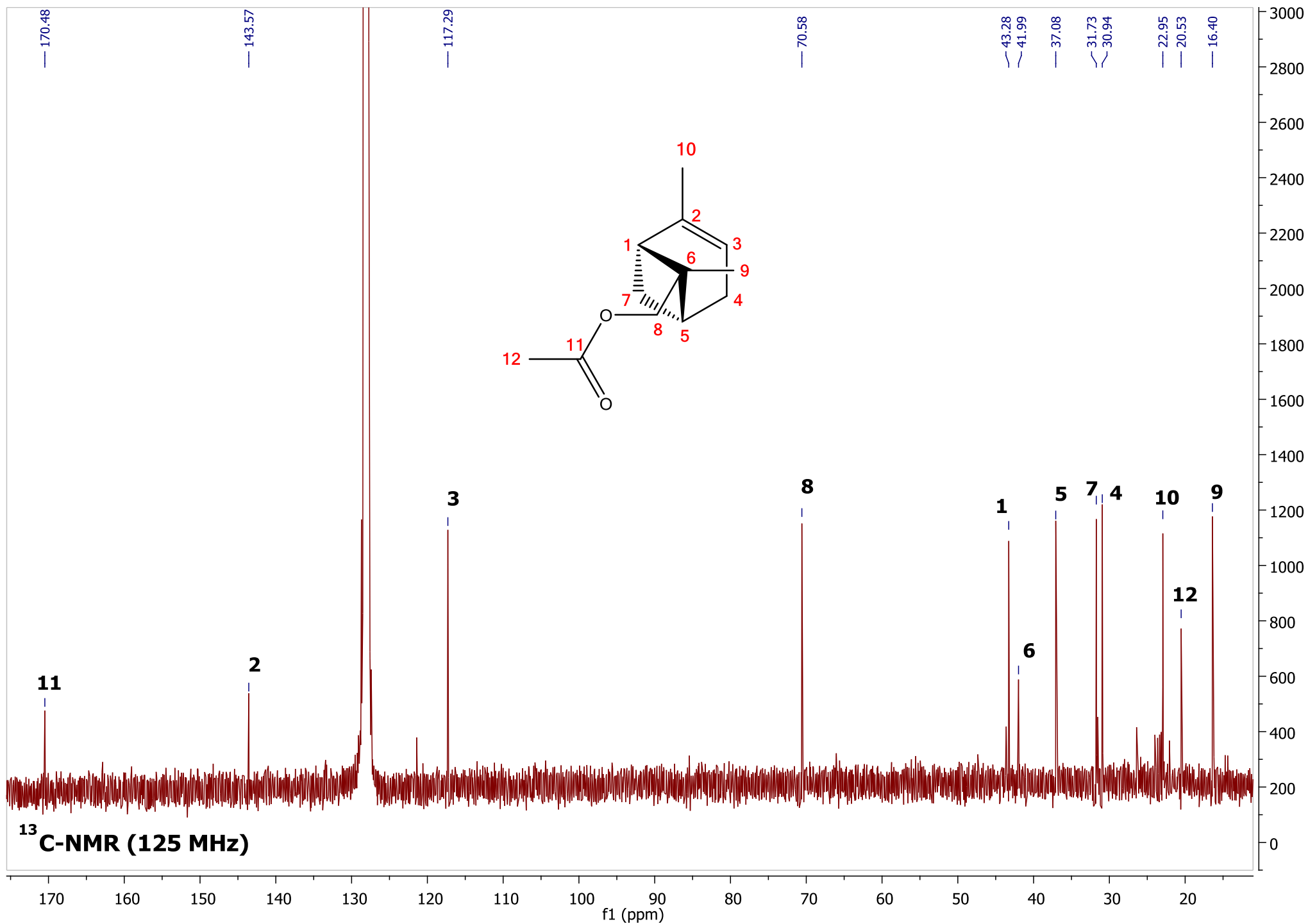


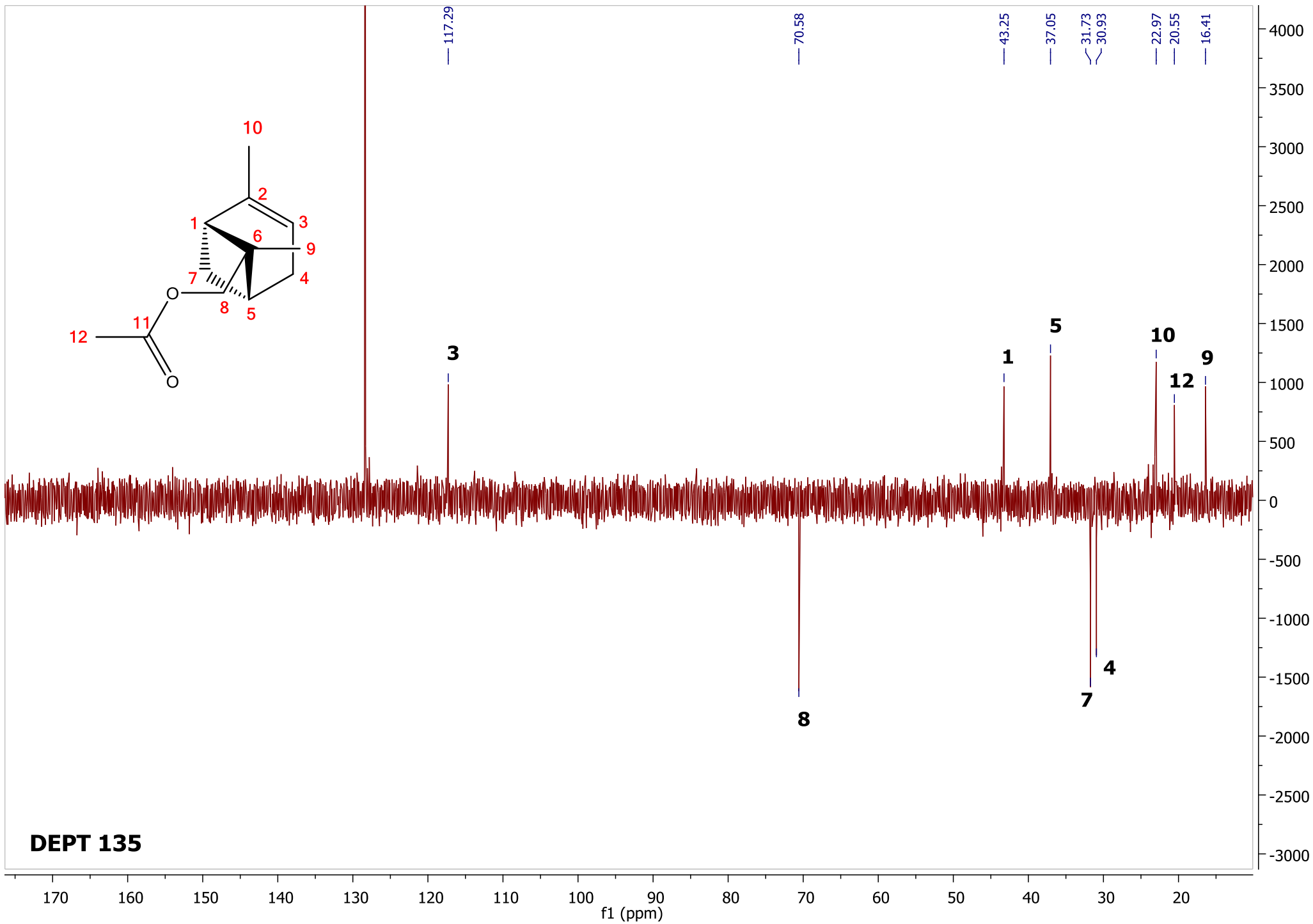
1D- and 2D-NMR data for Pin-2-en-8-yl acetate (B)

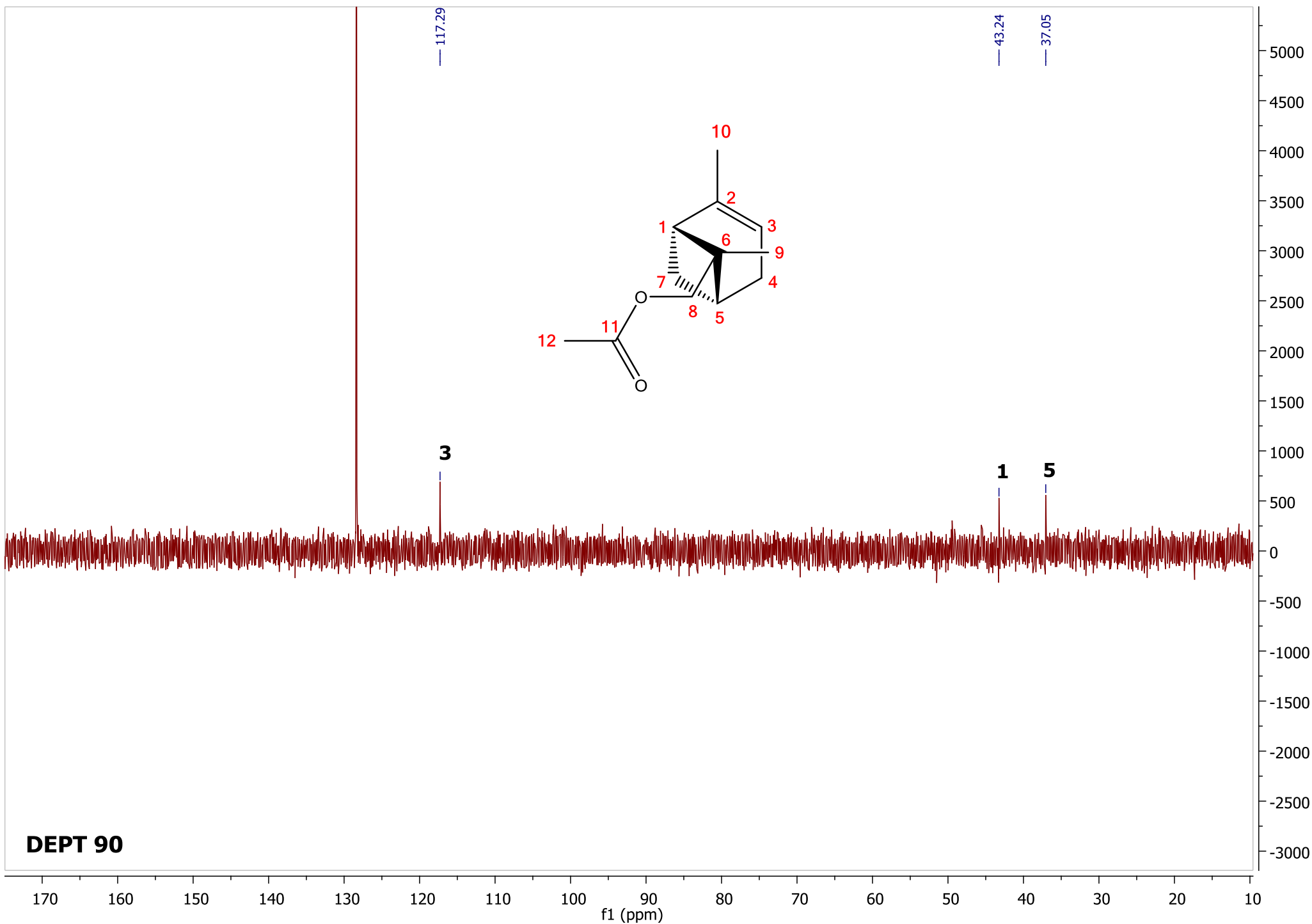


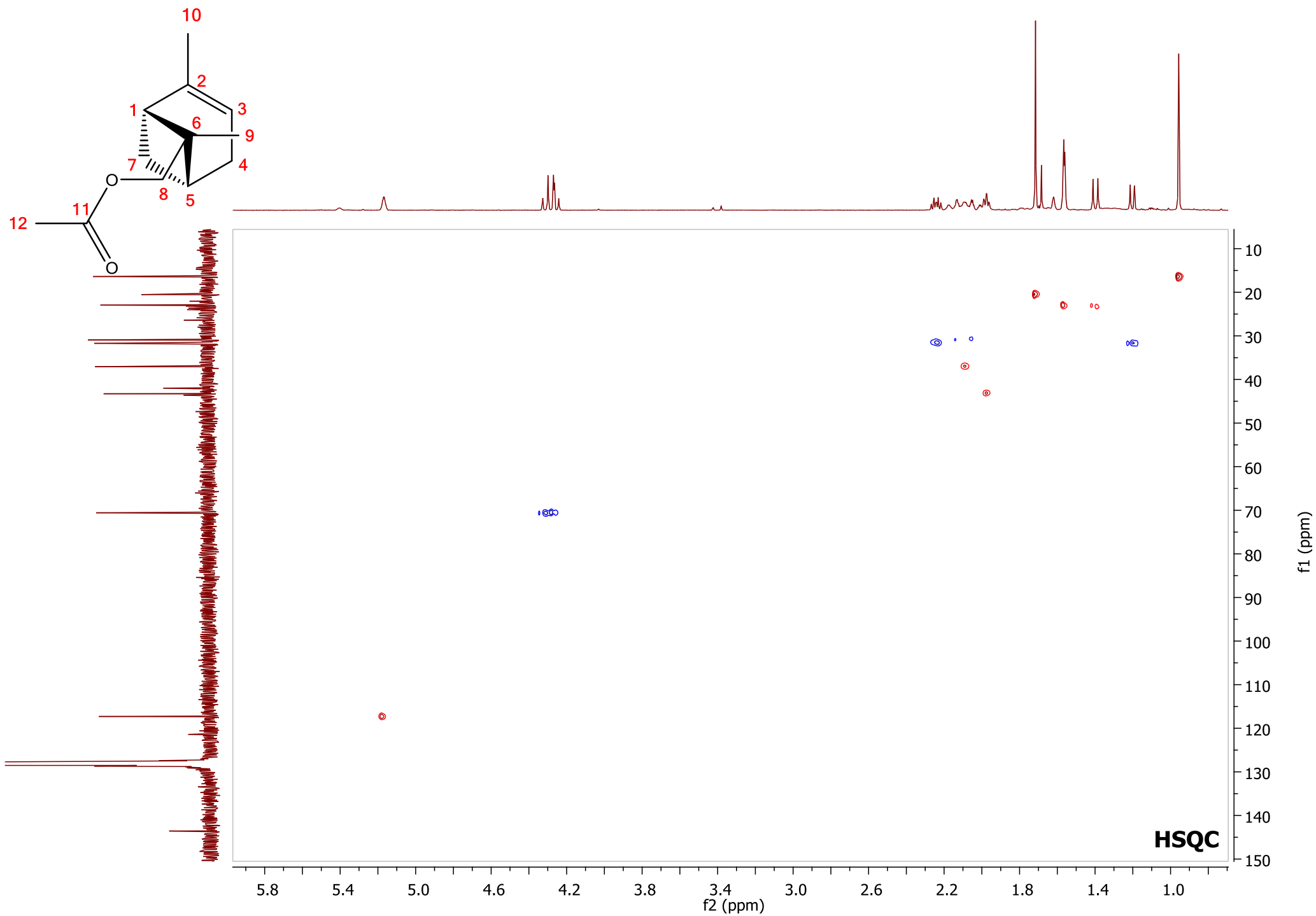
¹H-NMR (500 MHz)

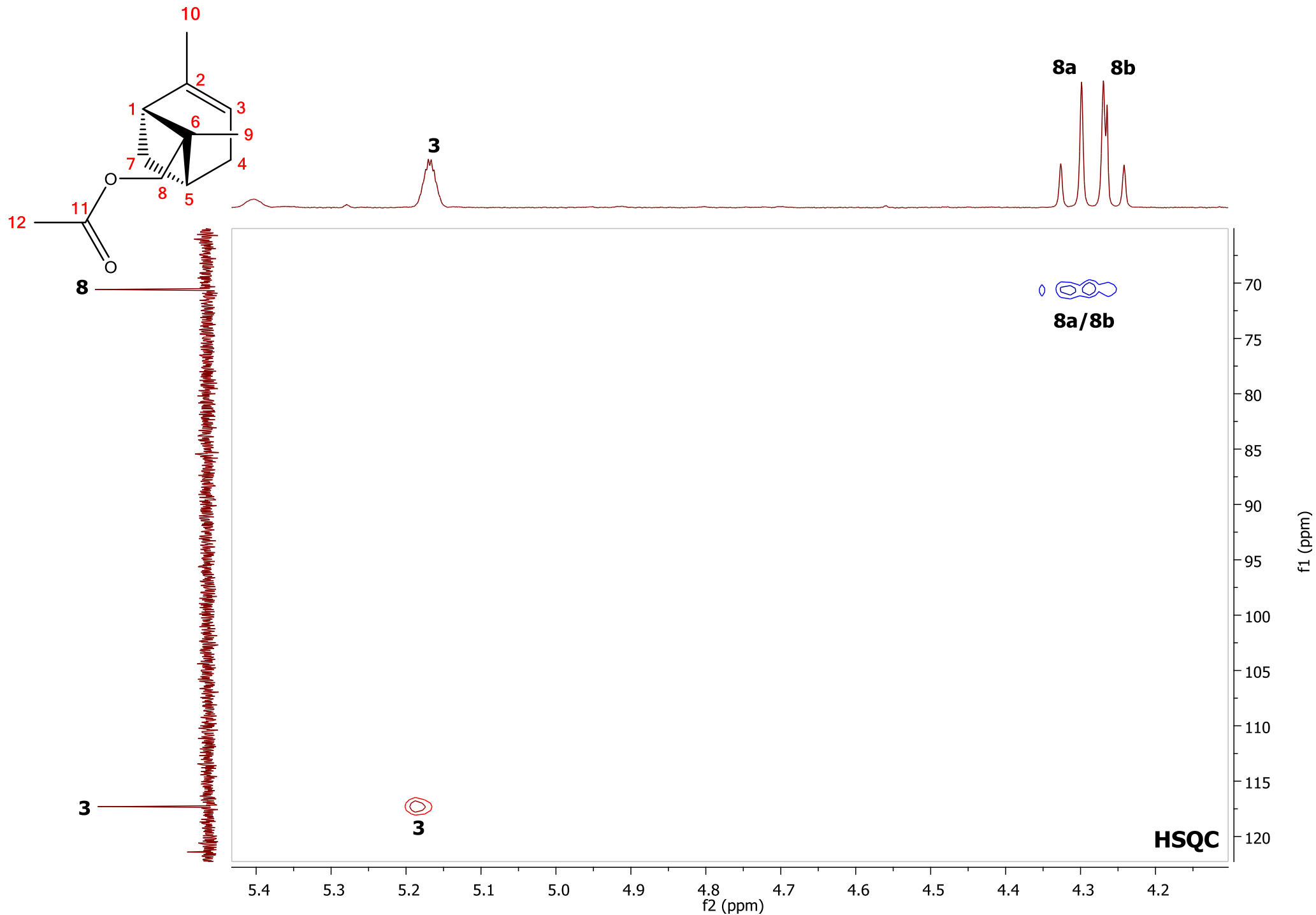


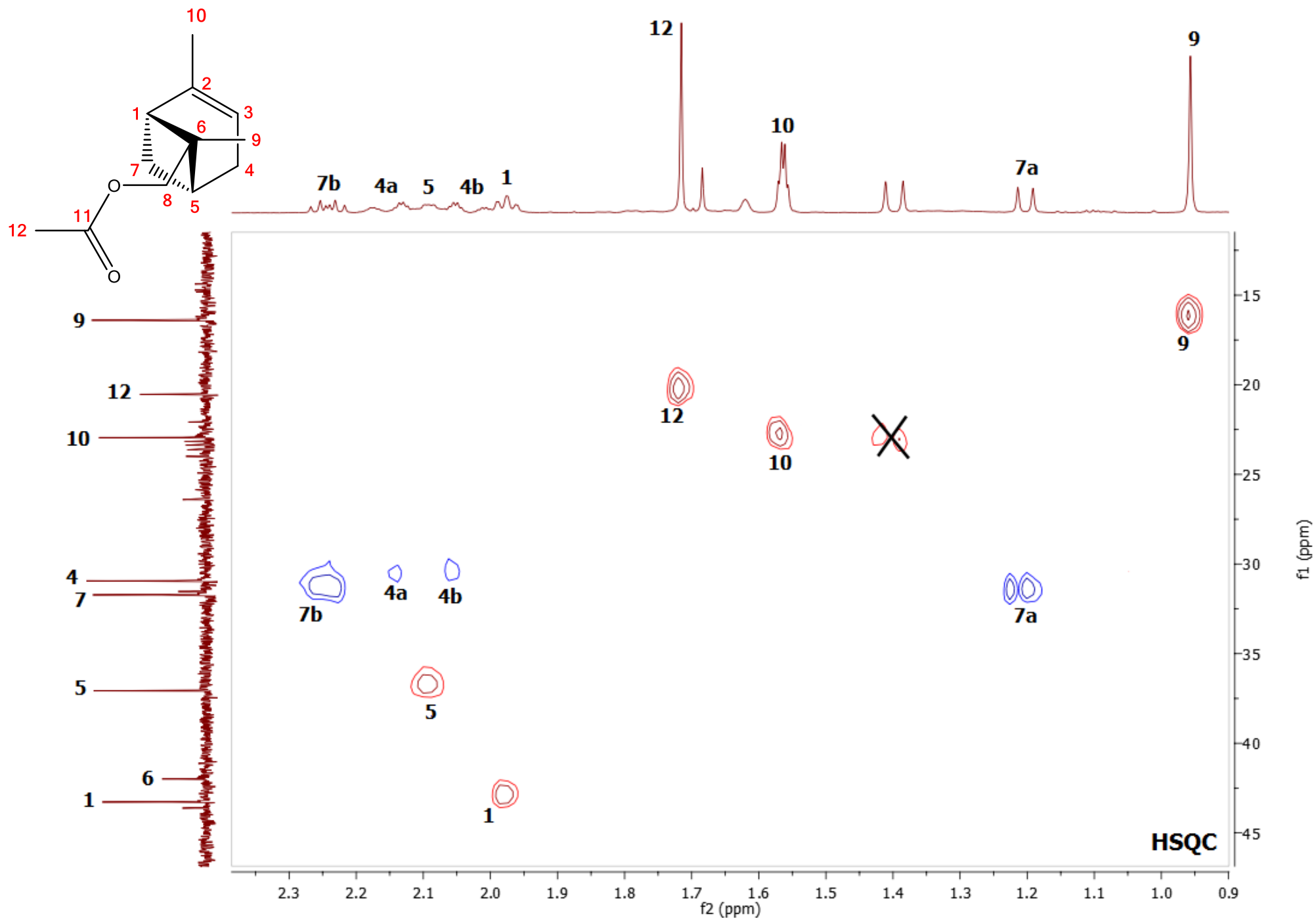


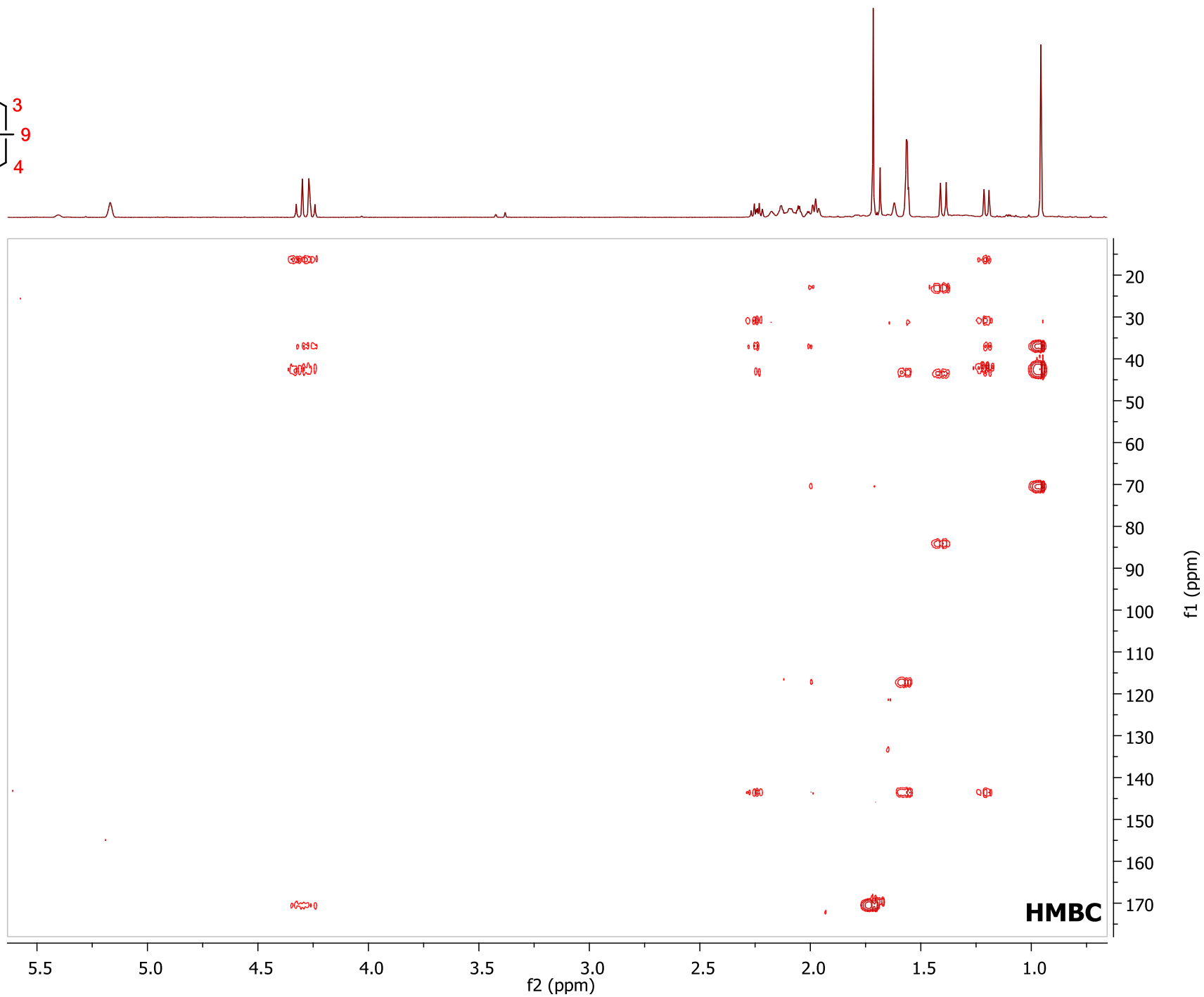
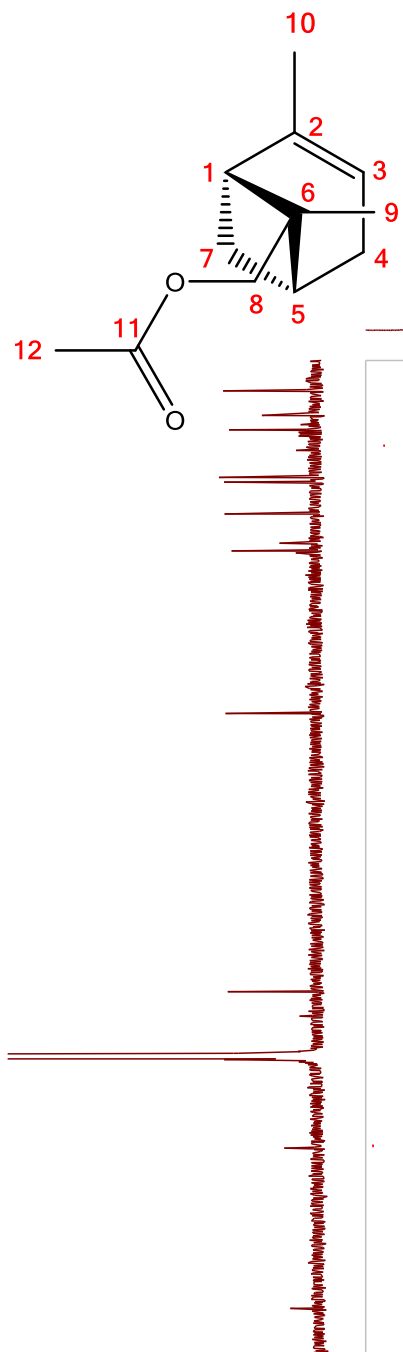


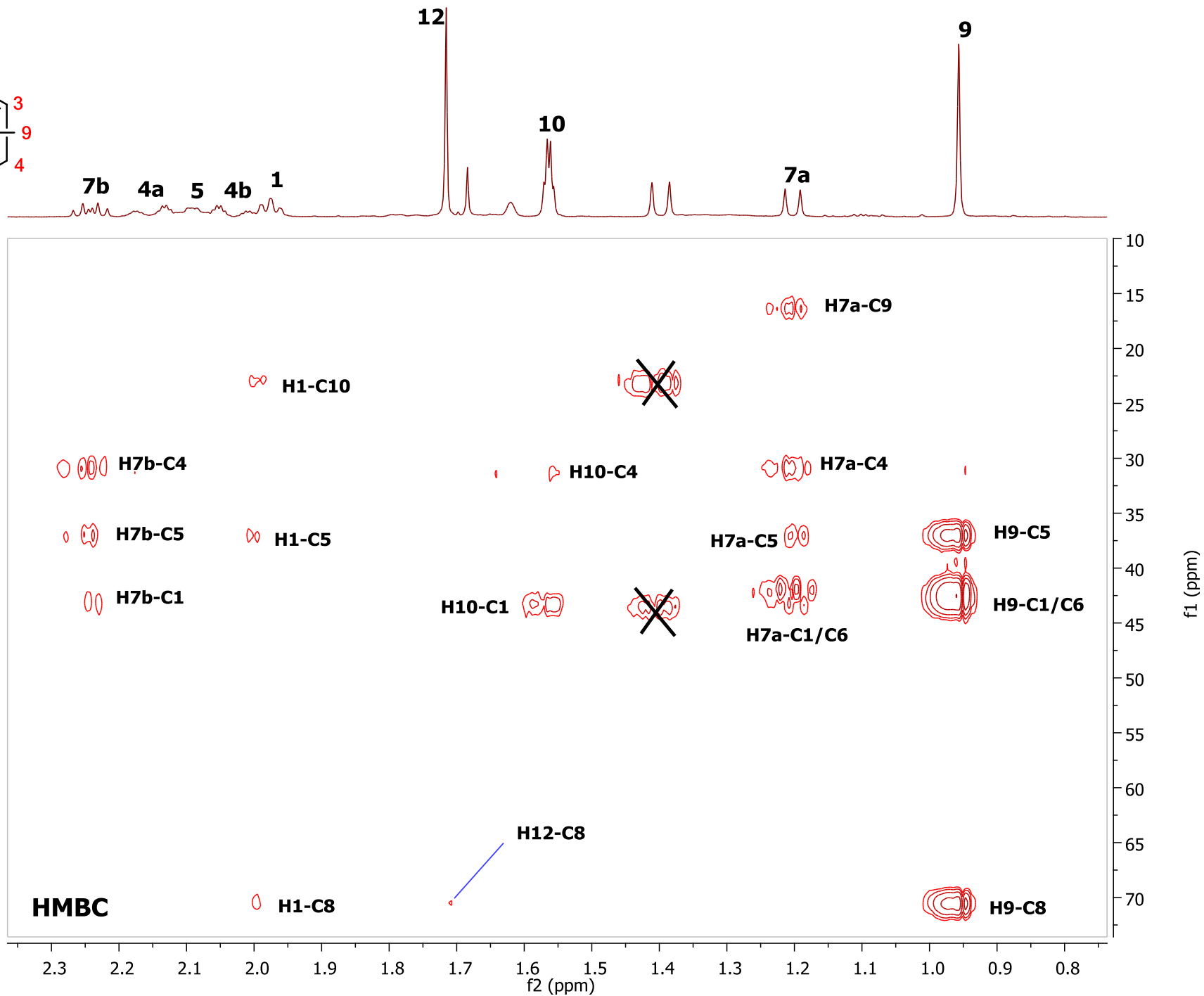
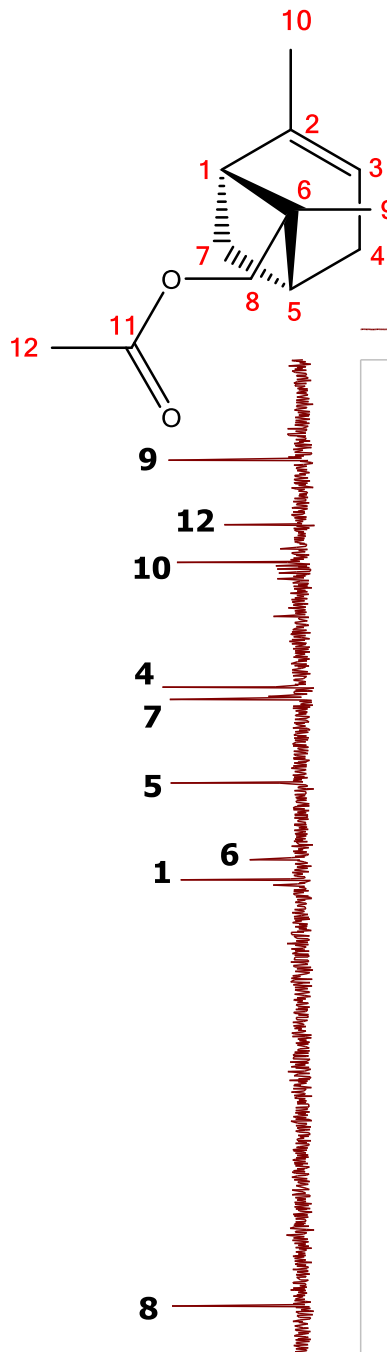


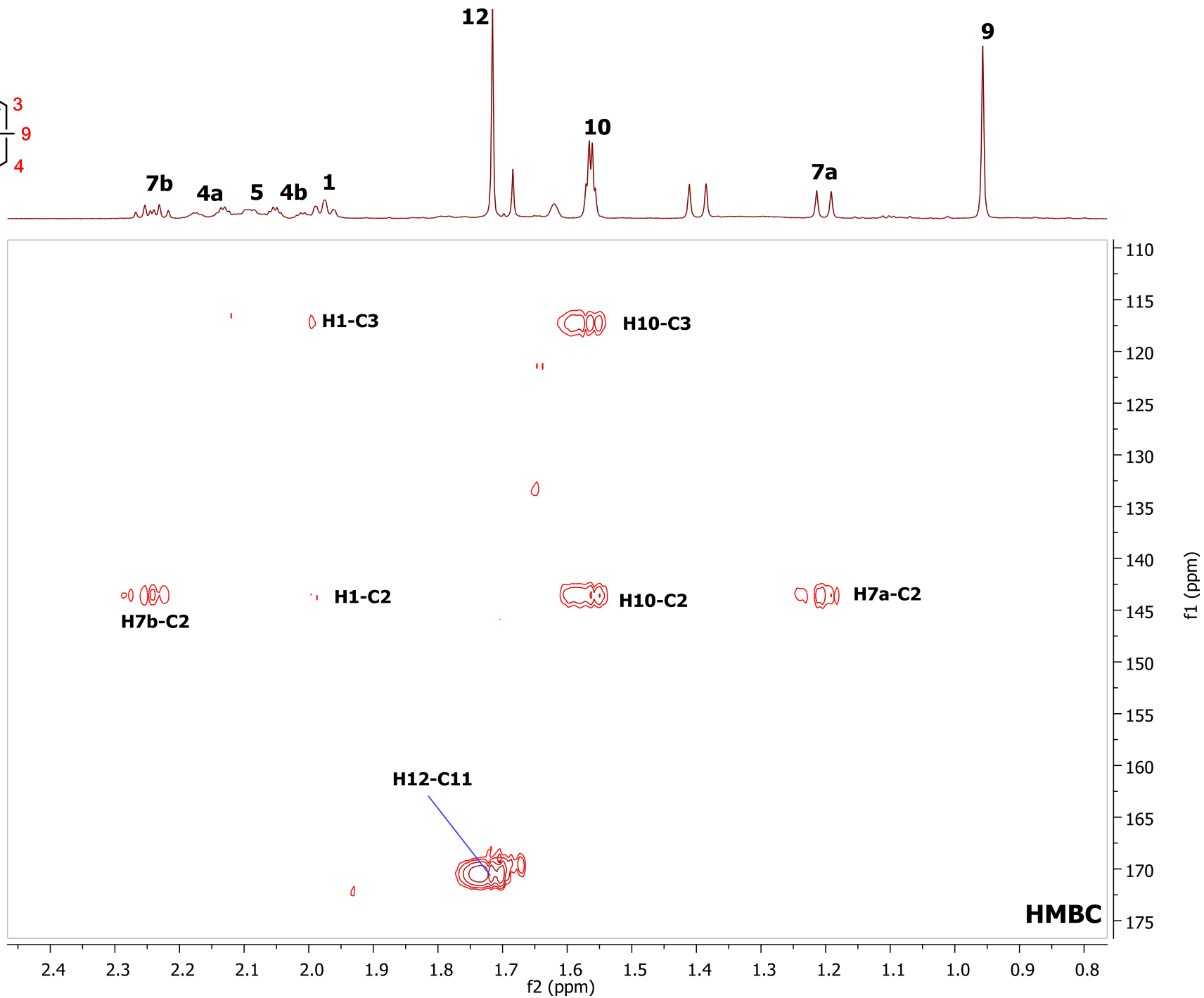
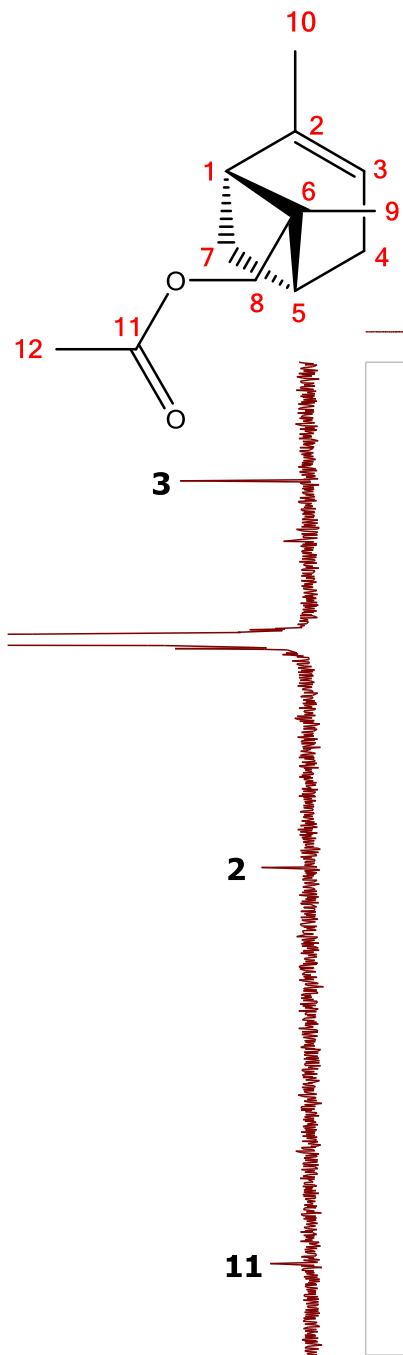


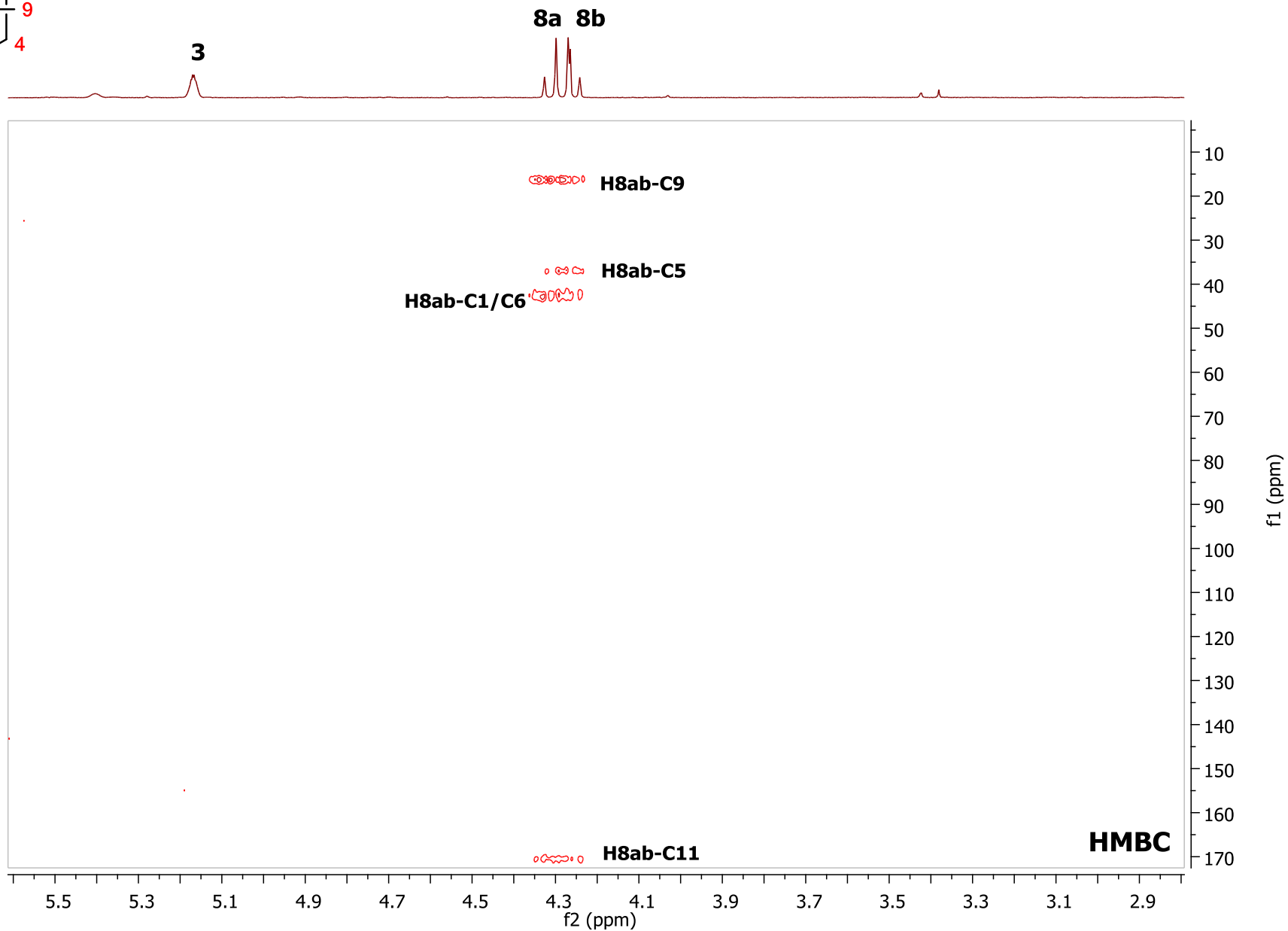
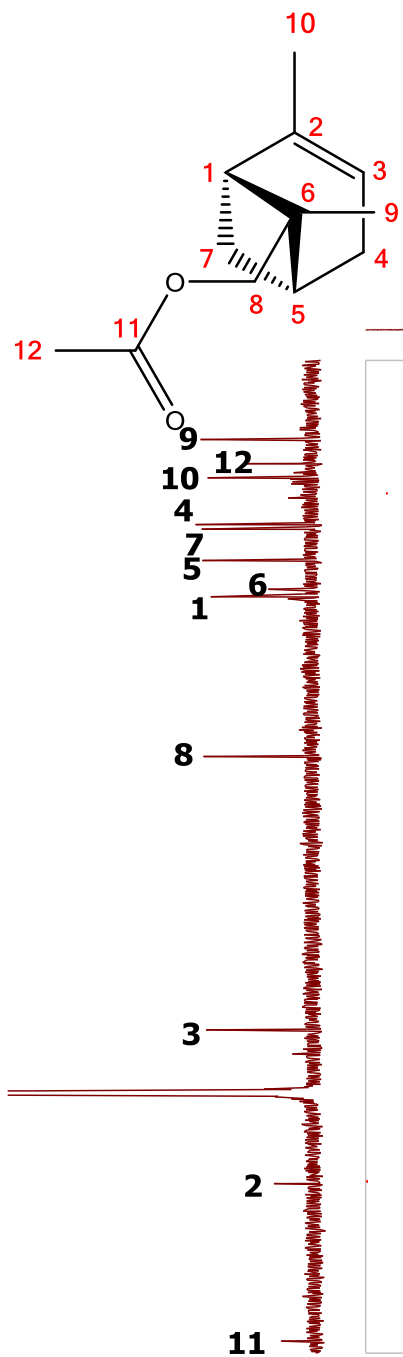


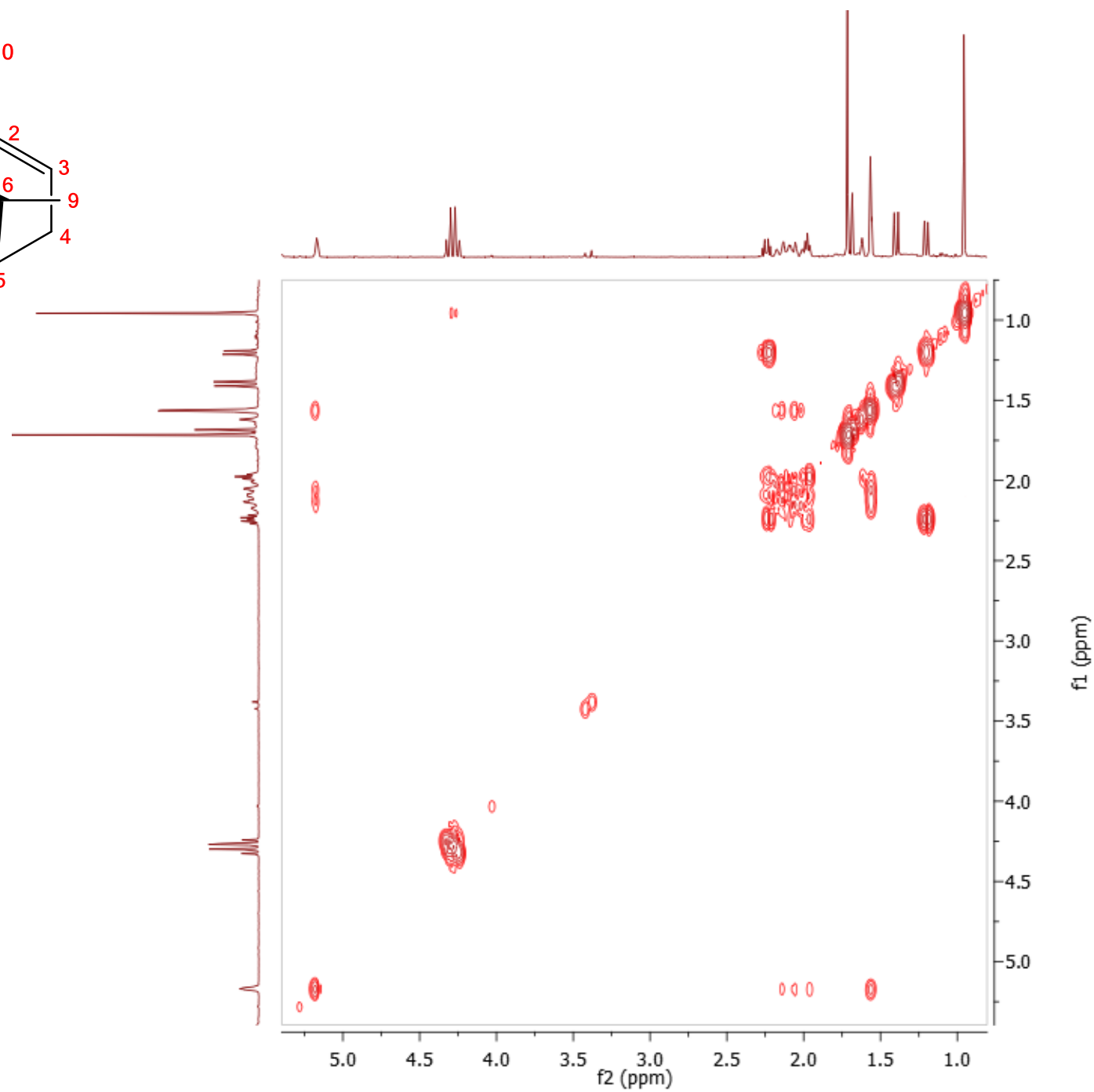
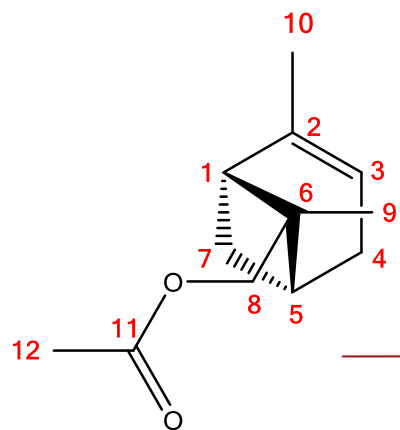


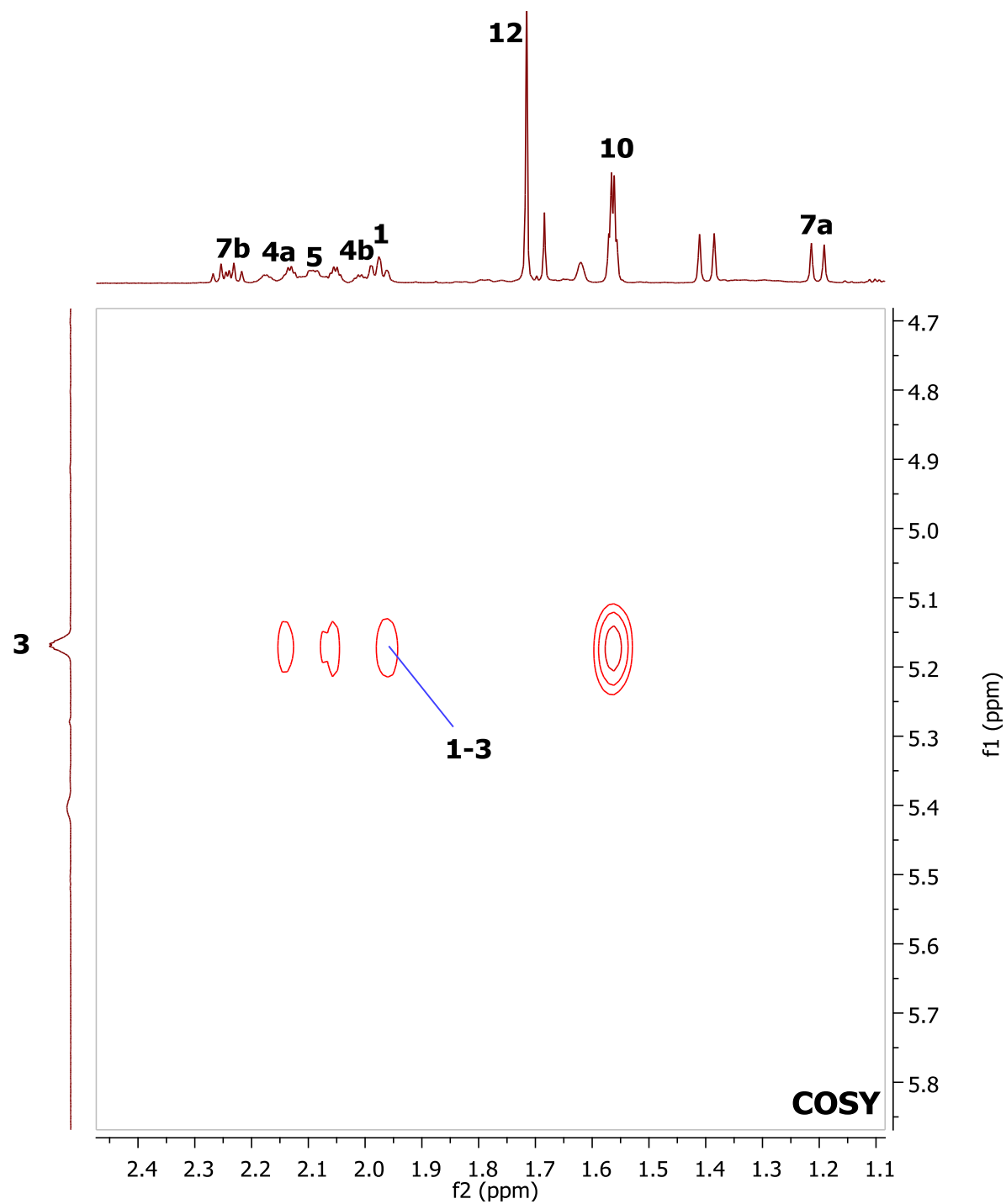
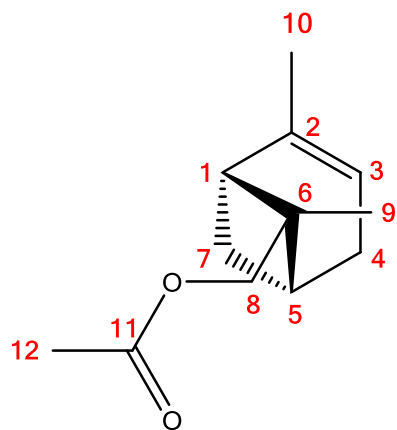


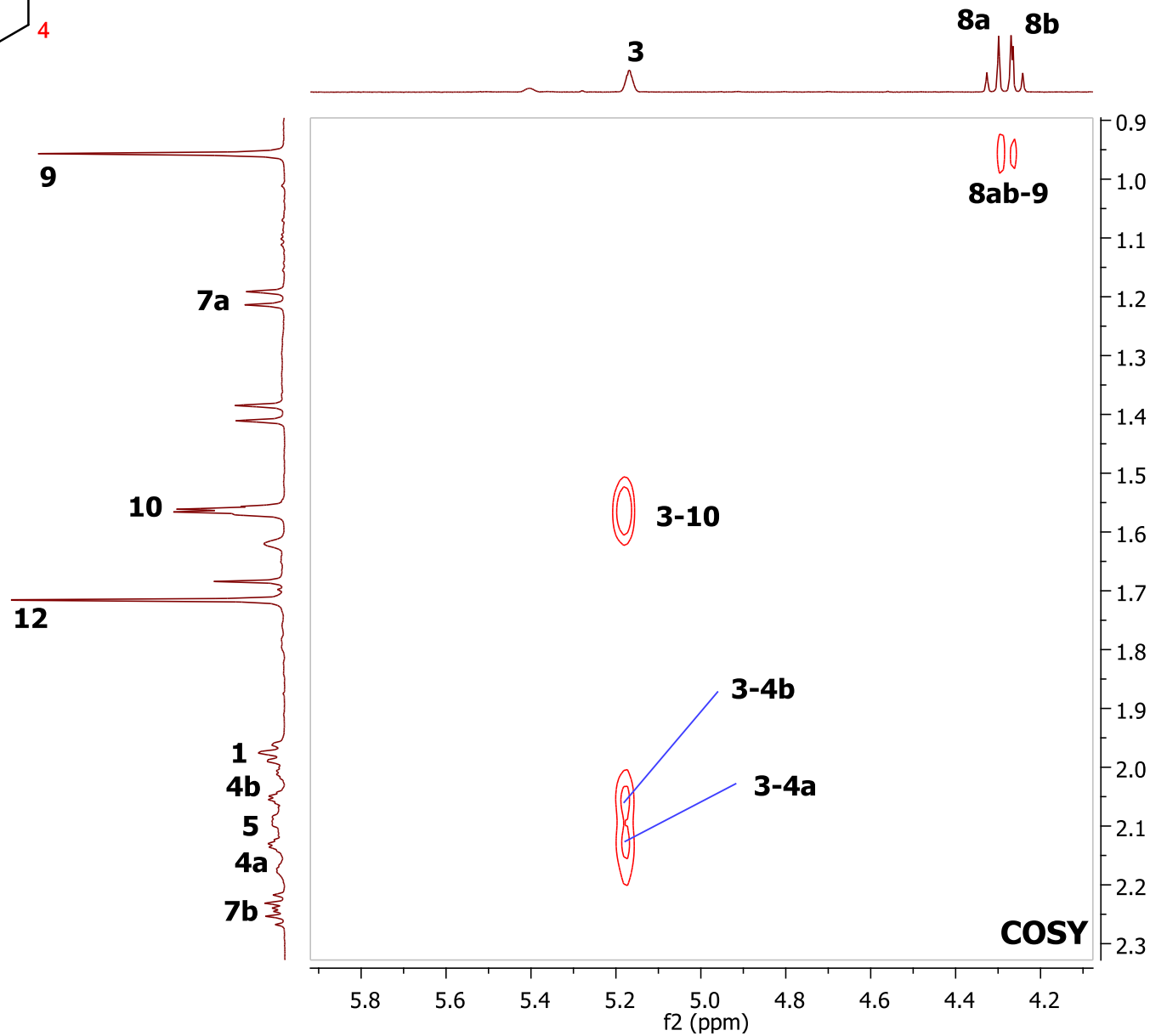
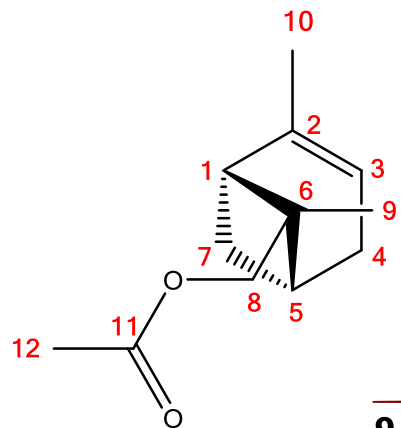


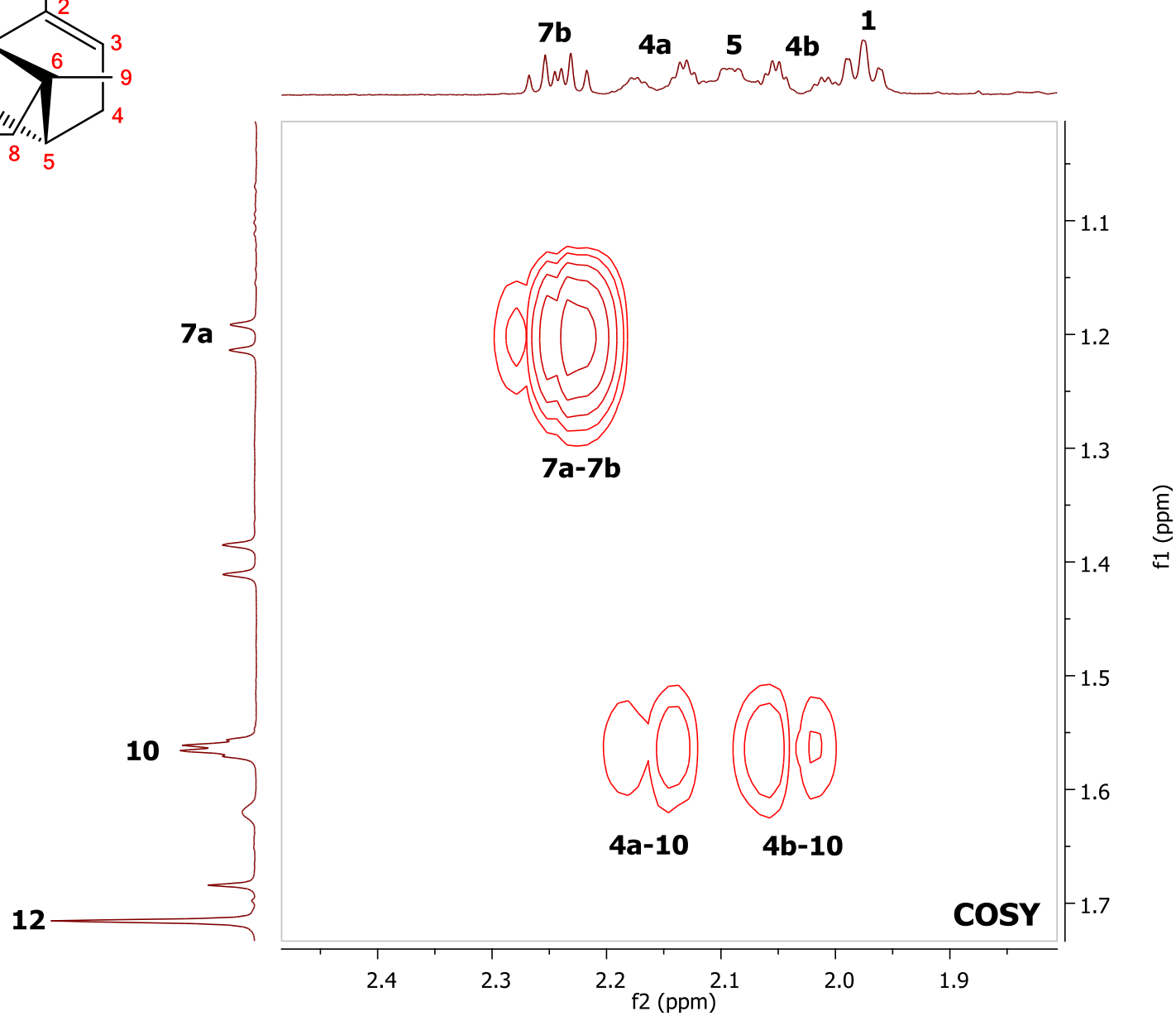
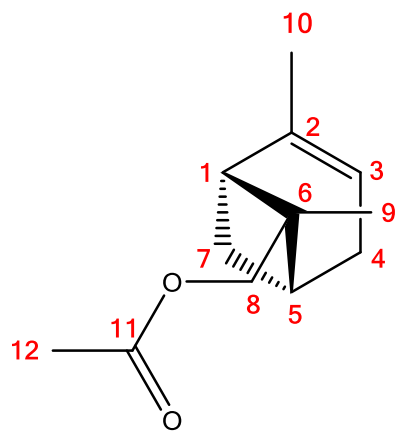


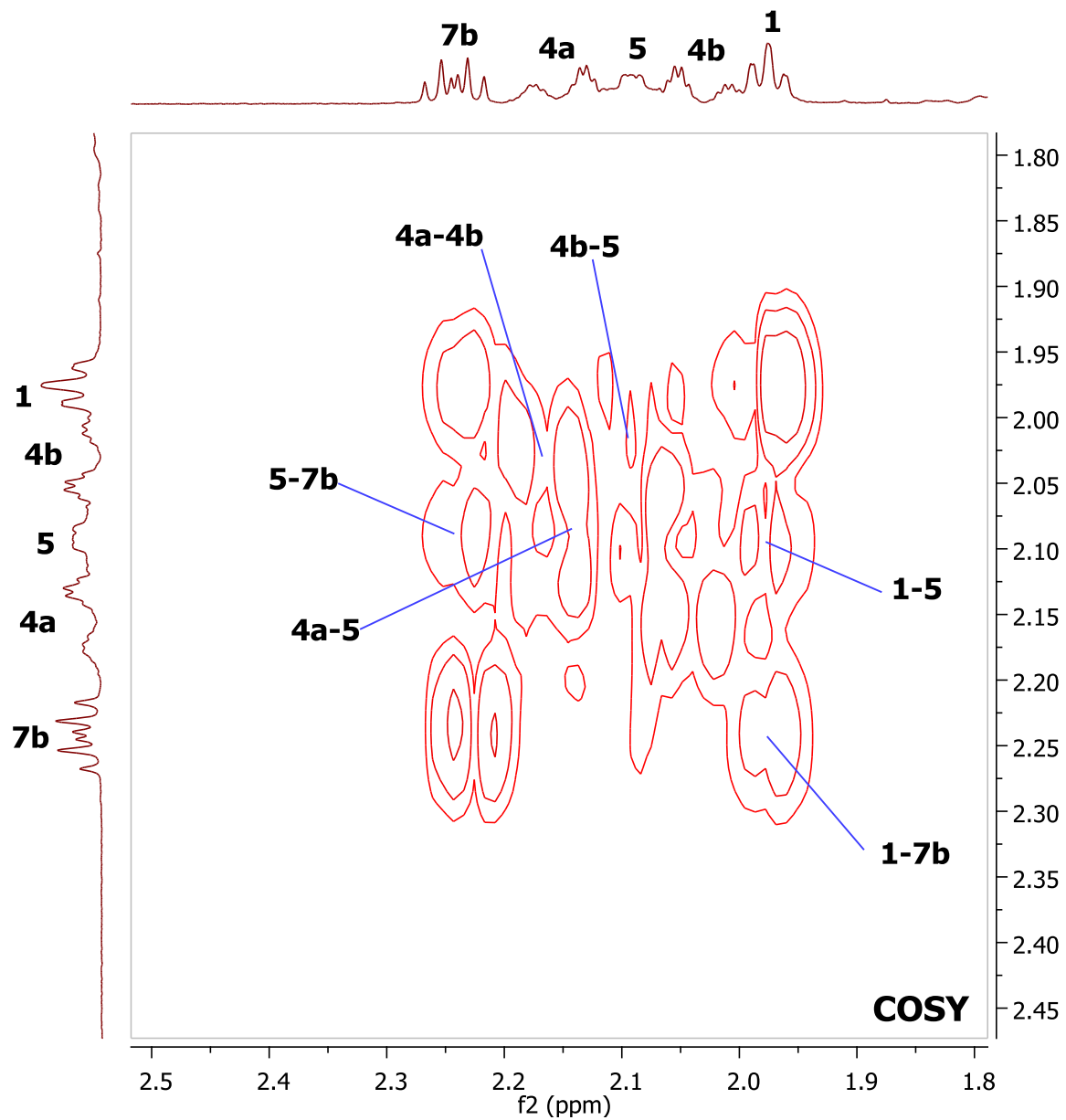
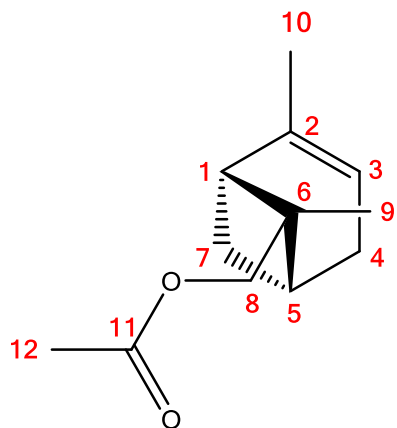


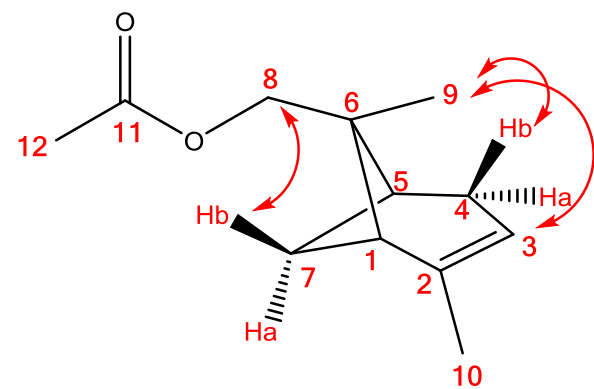




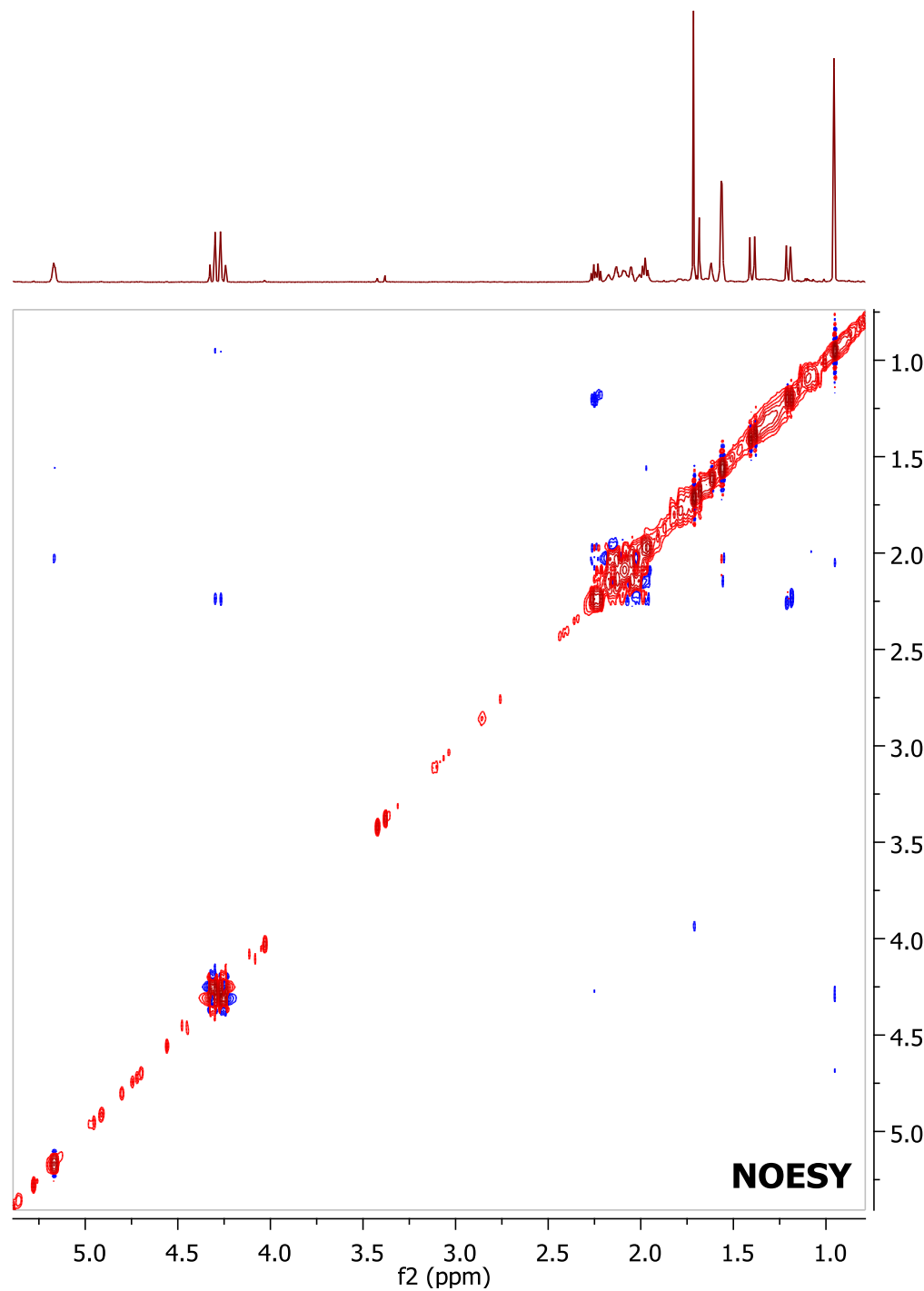


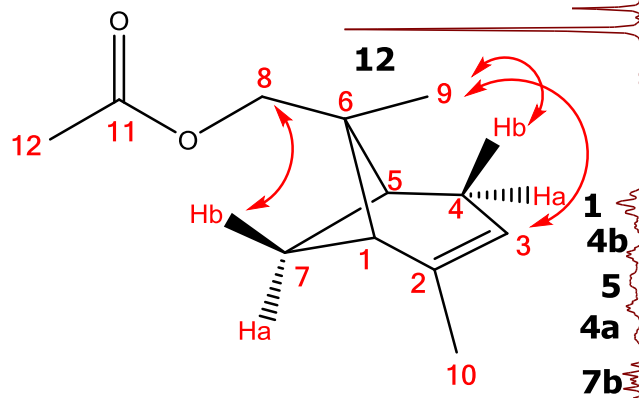




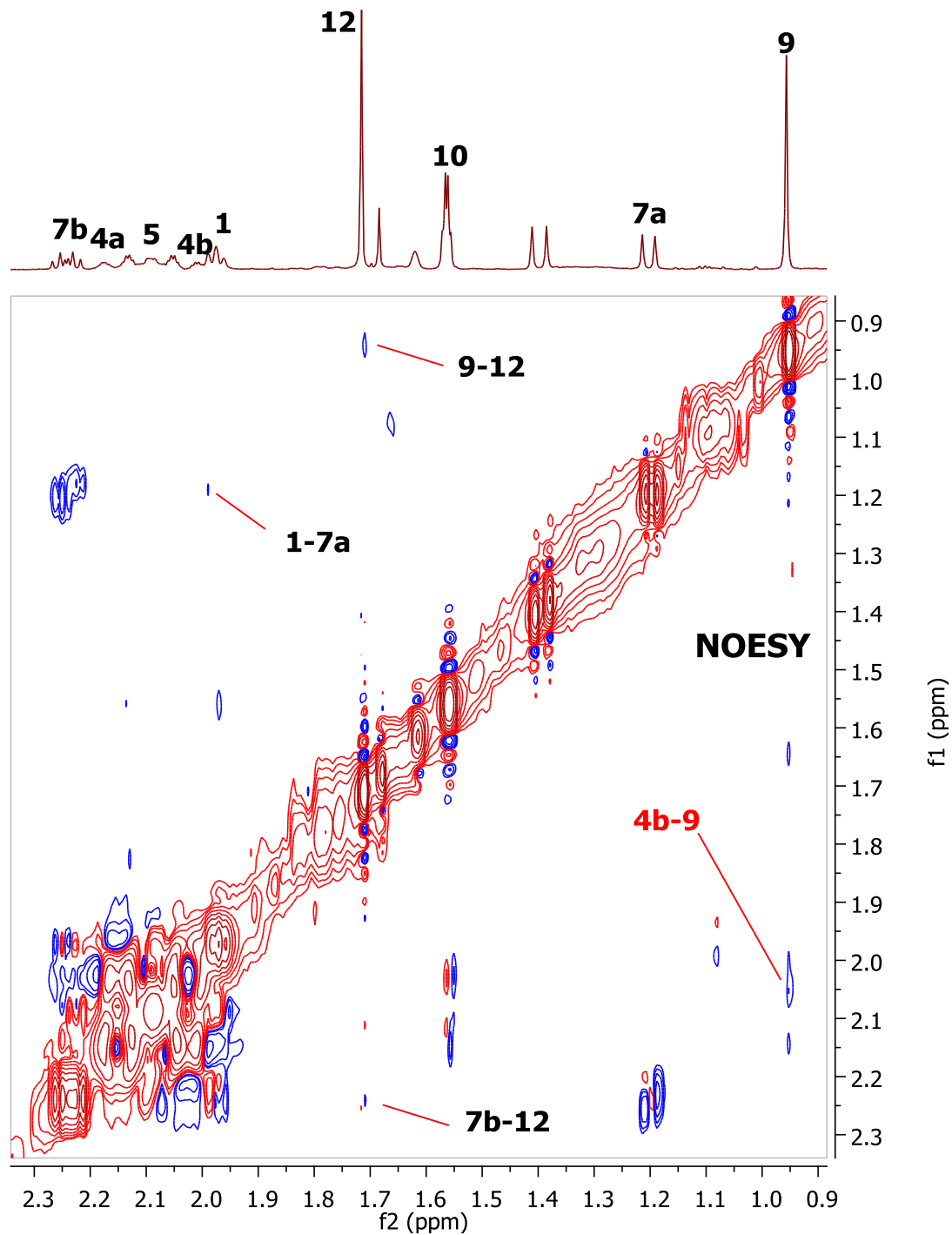


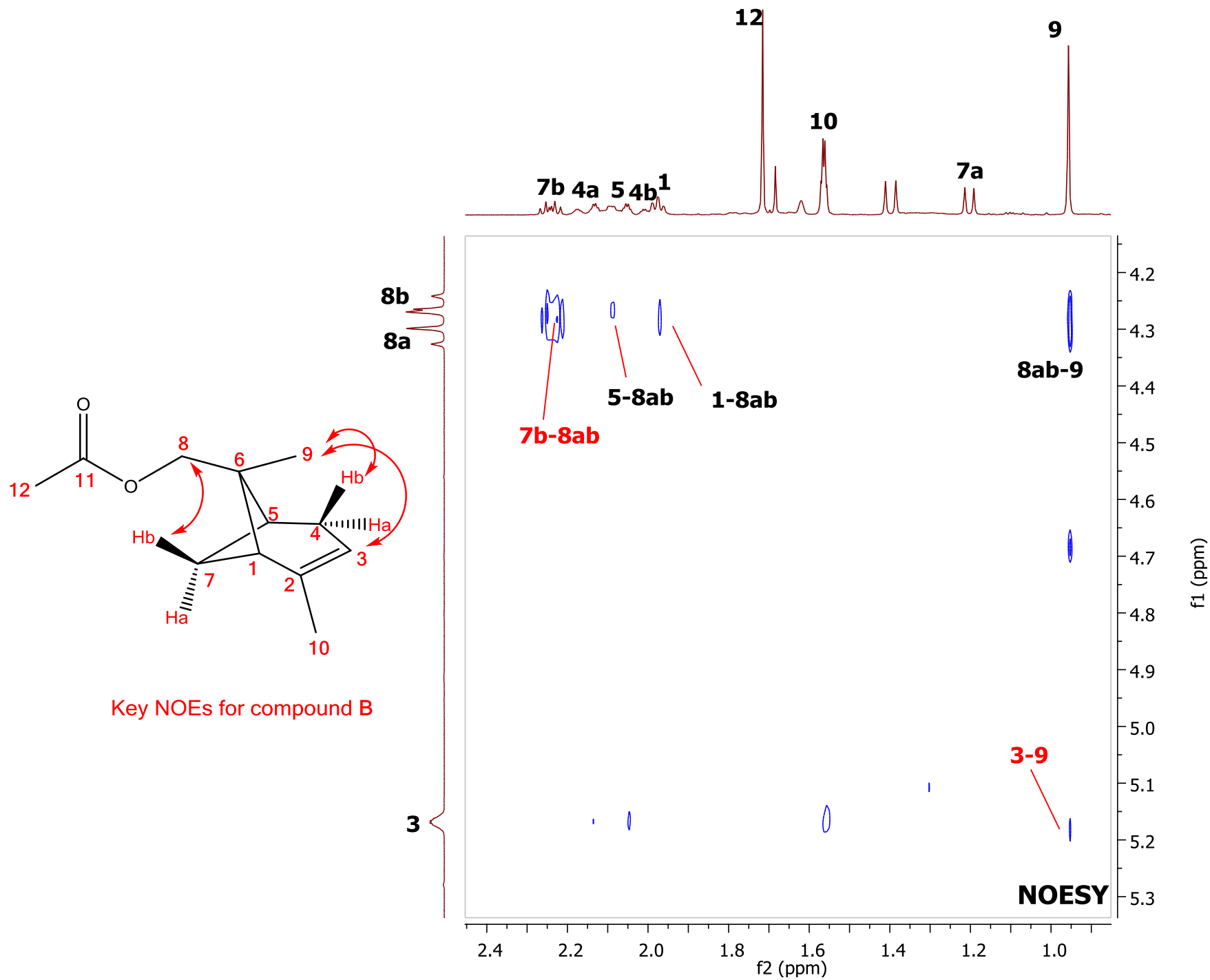
Key NOEs for compound B



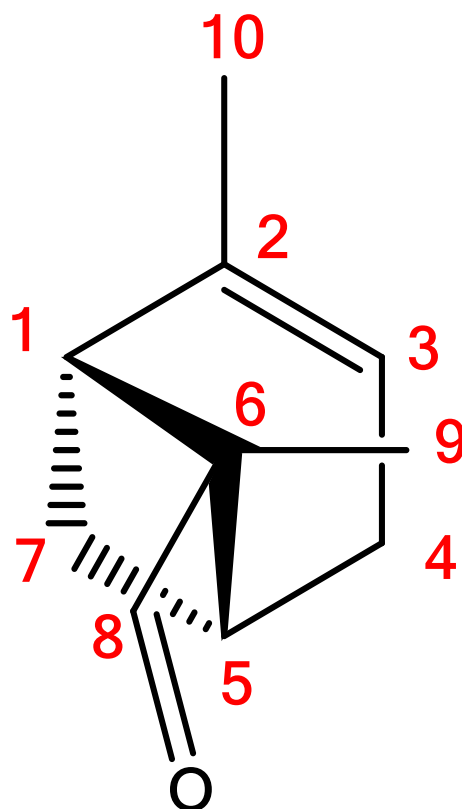


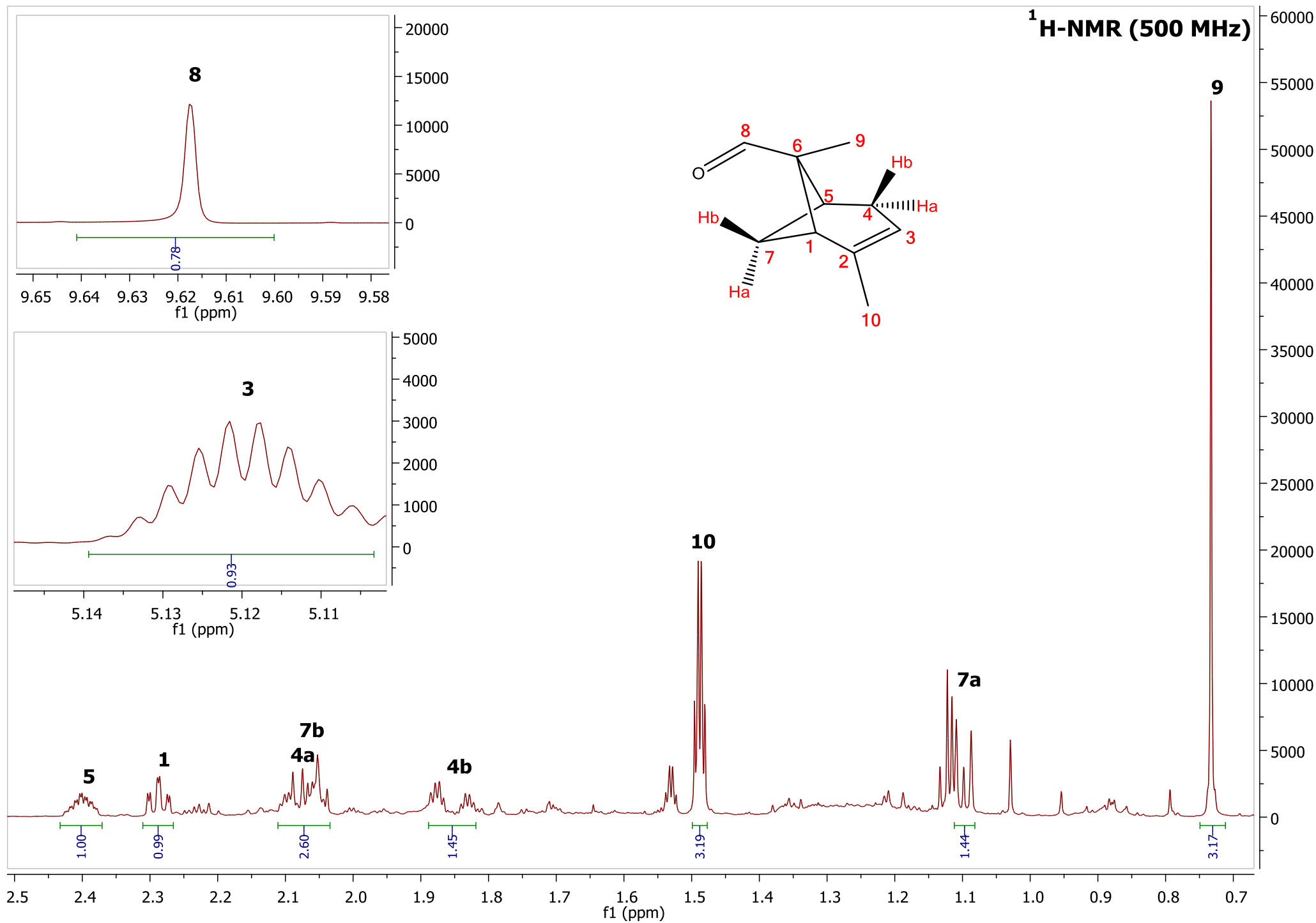
Key NOEs for compound B

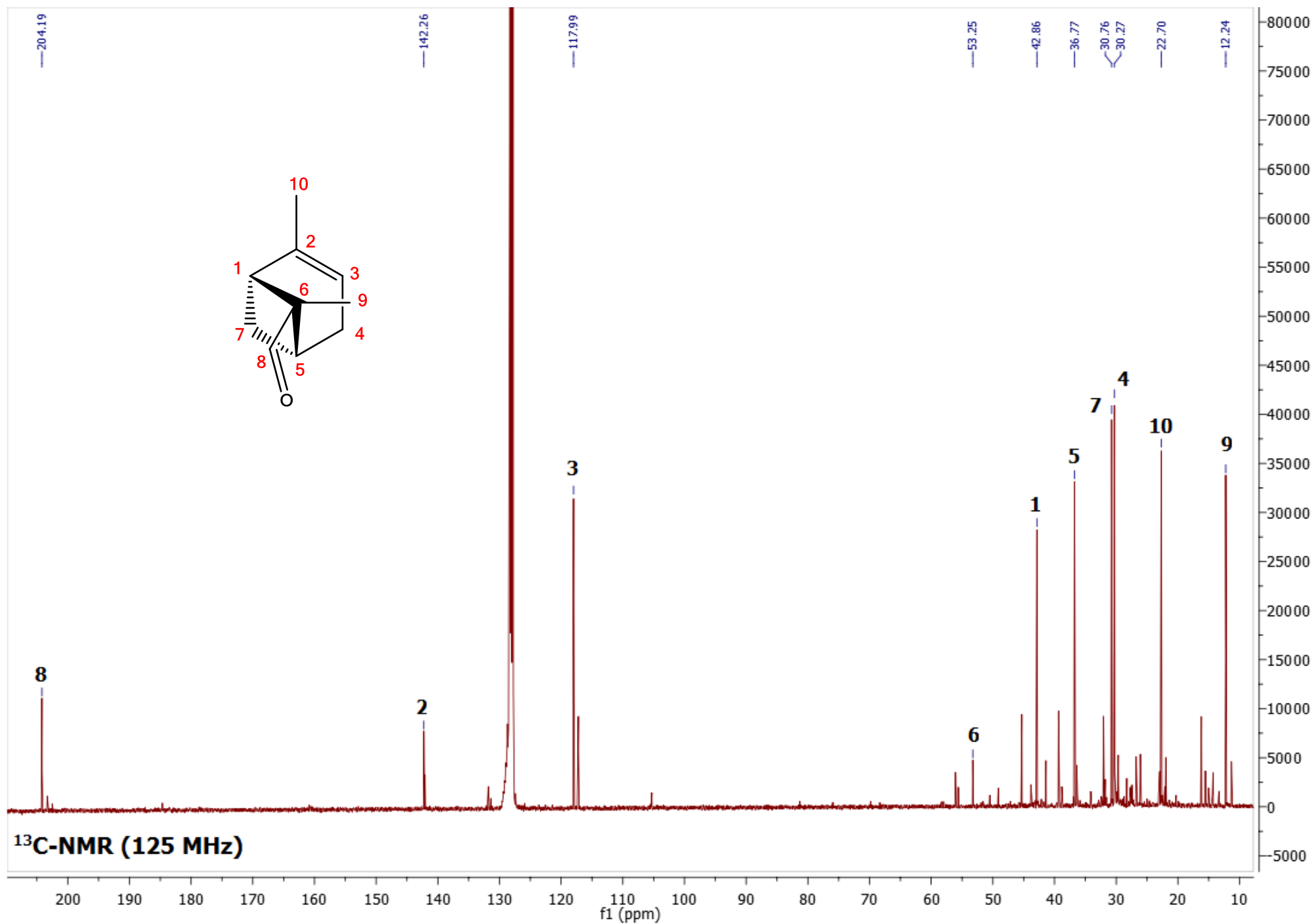


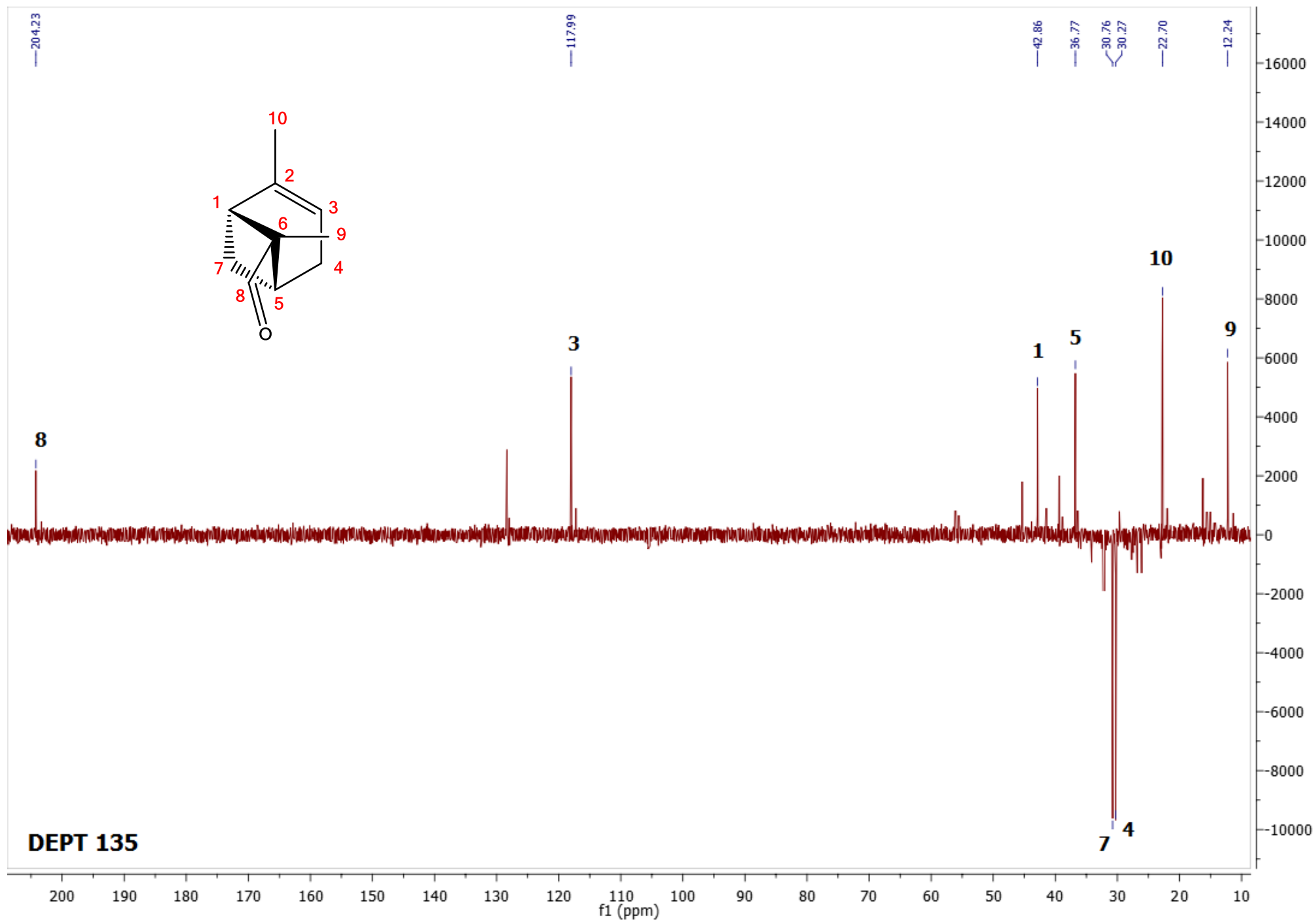


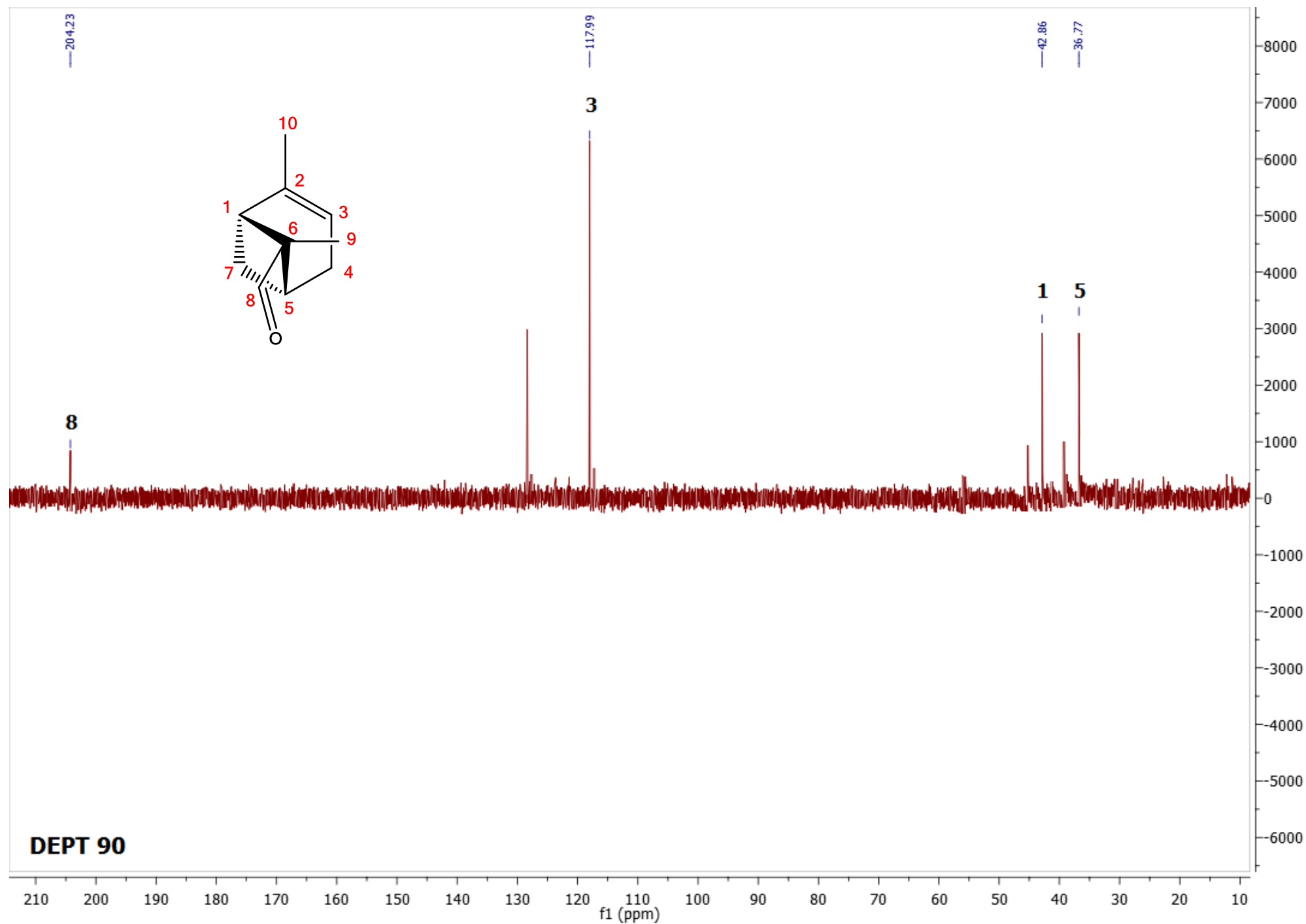
1D- and 2D-NMR data for Pin-2-en-8-al (C)

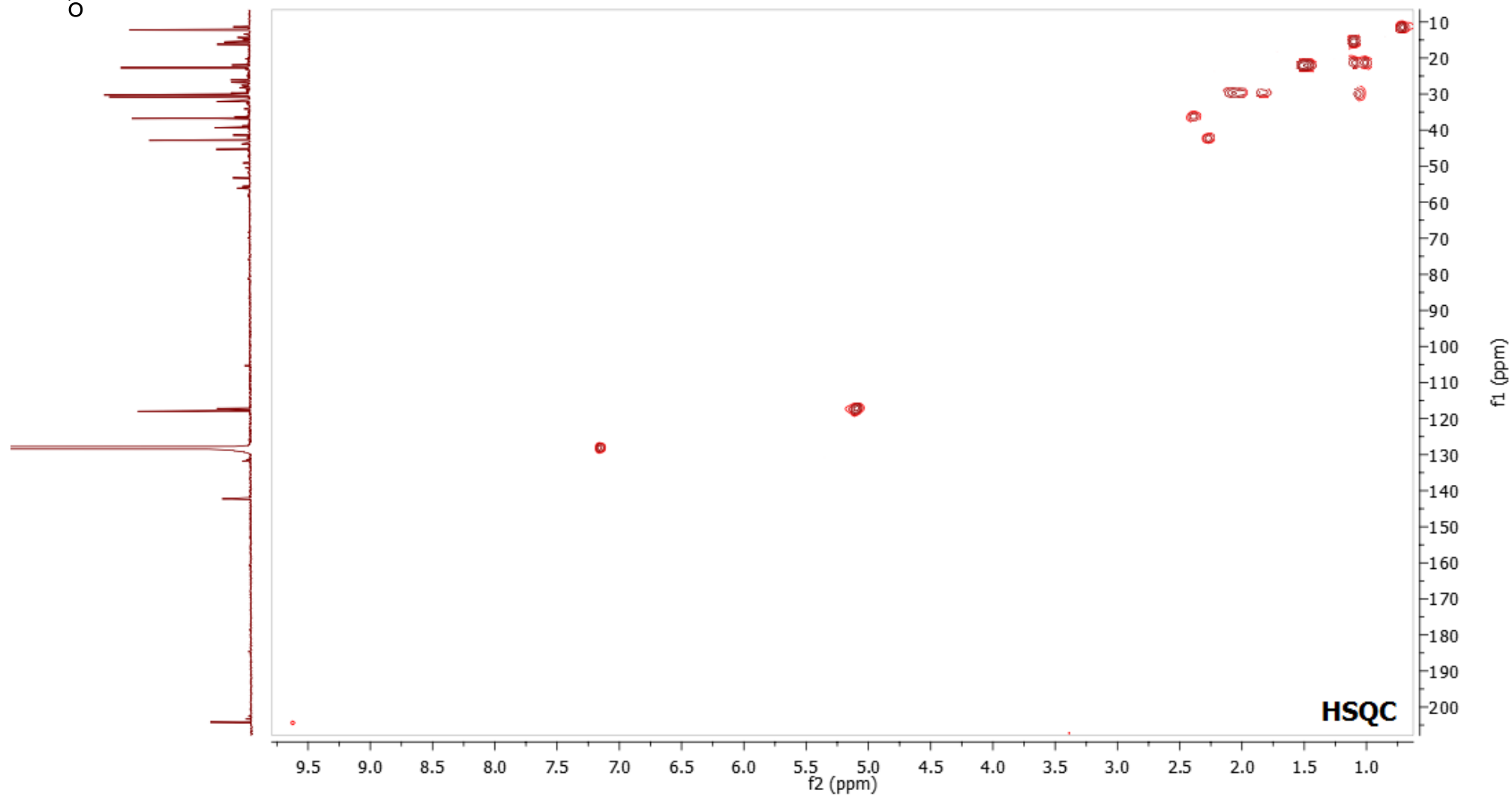
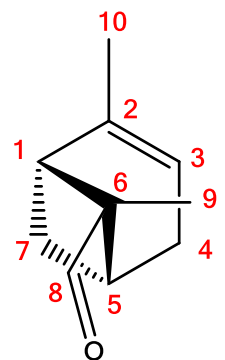


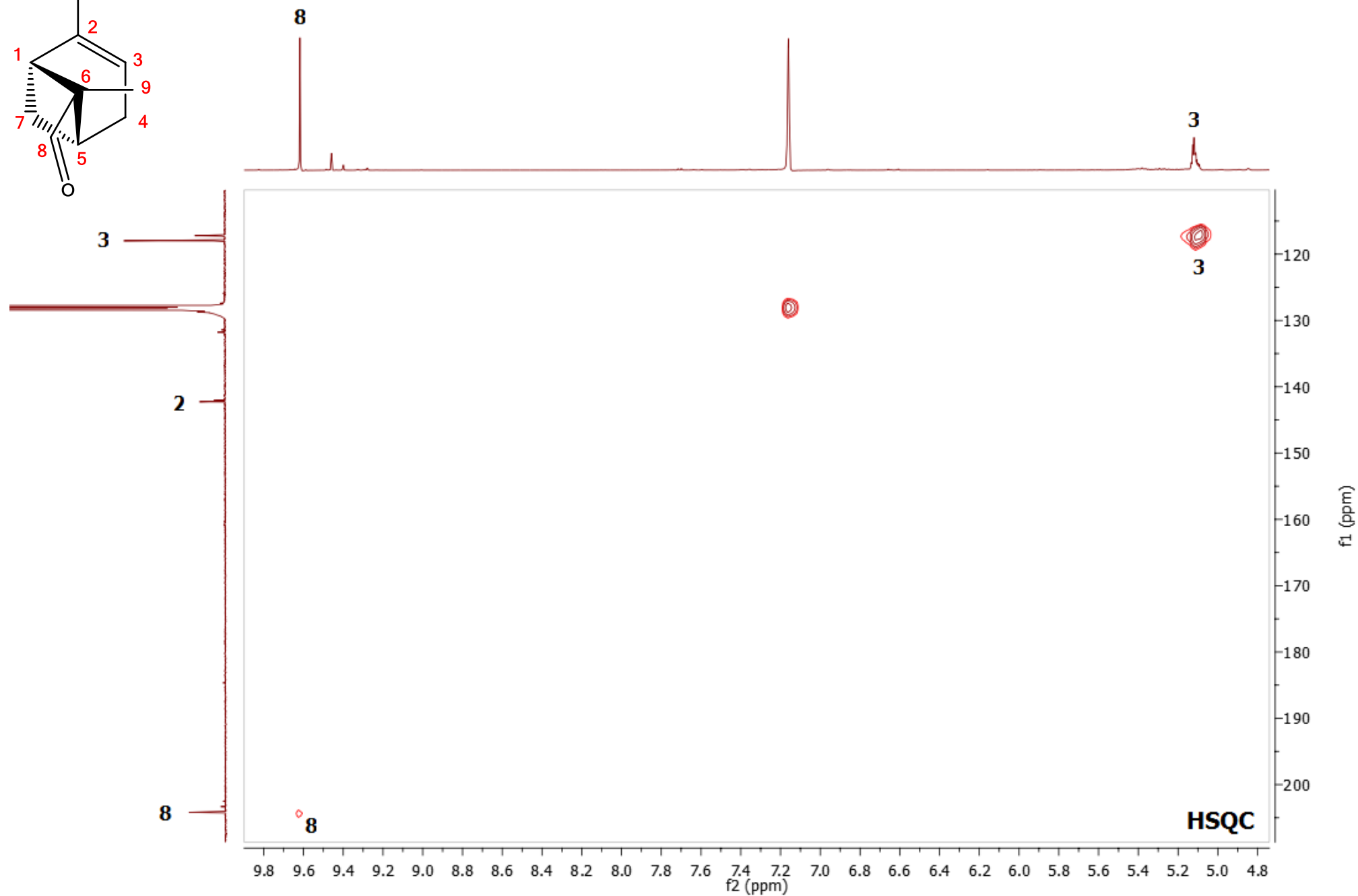
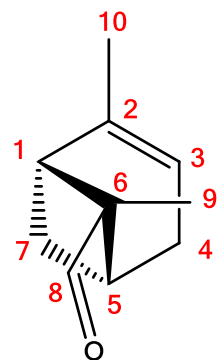


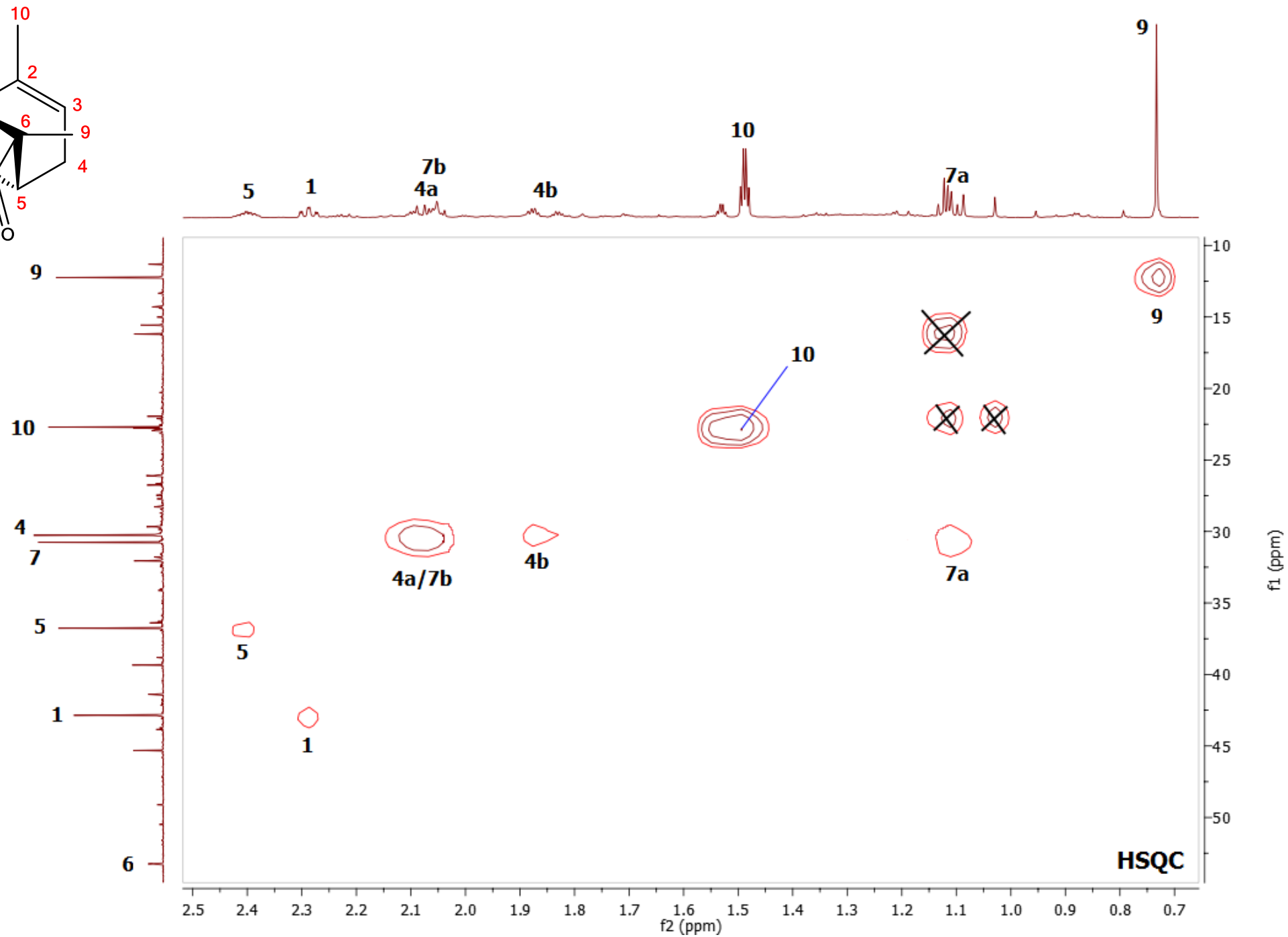
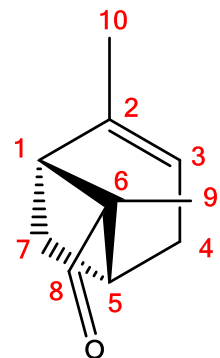




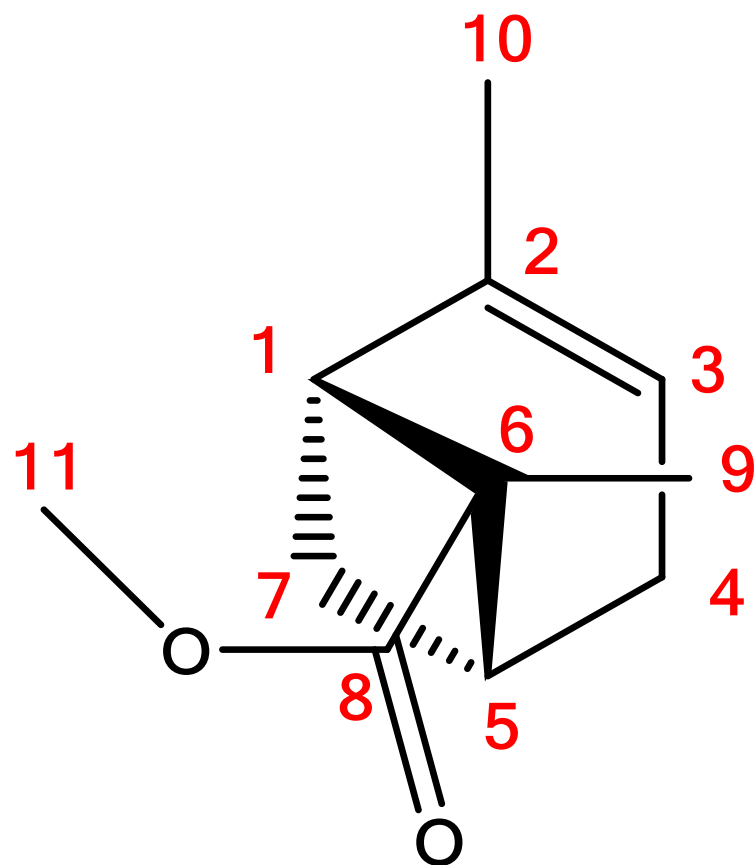


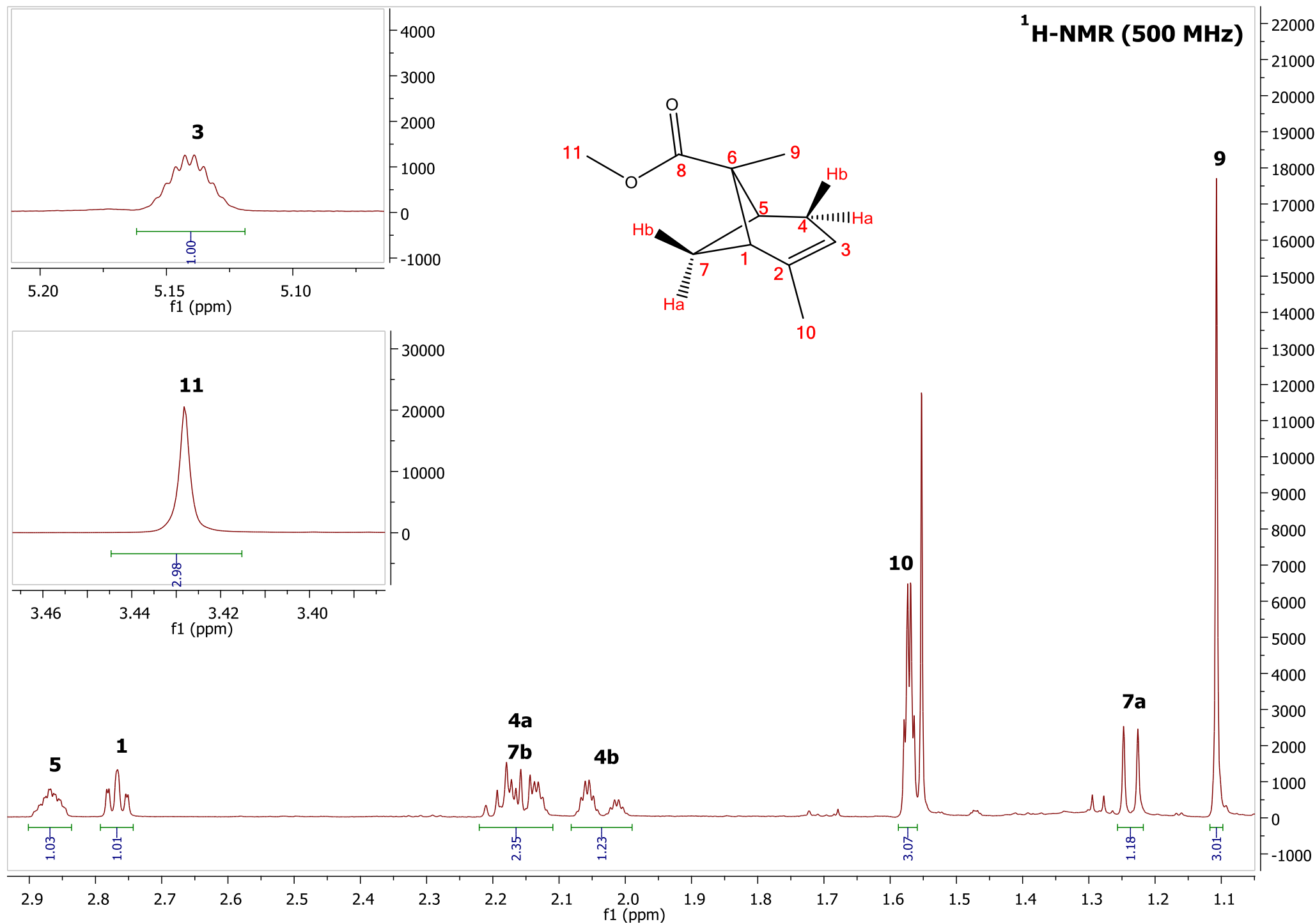


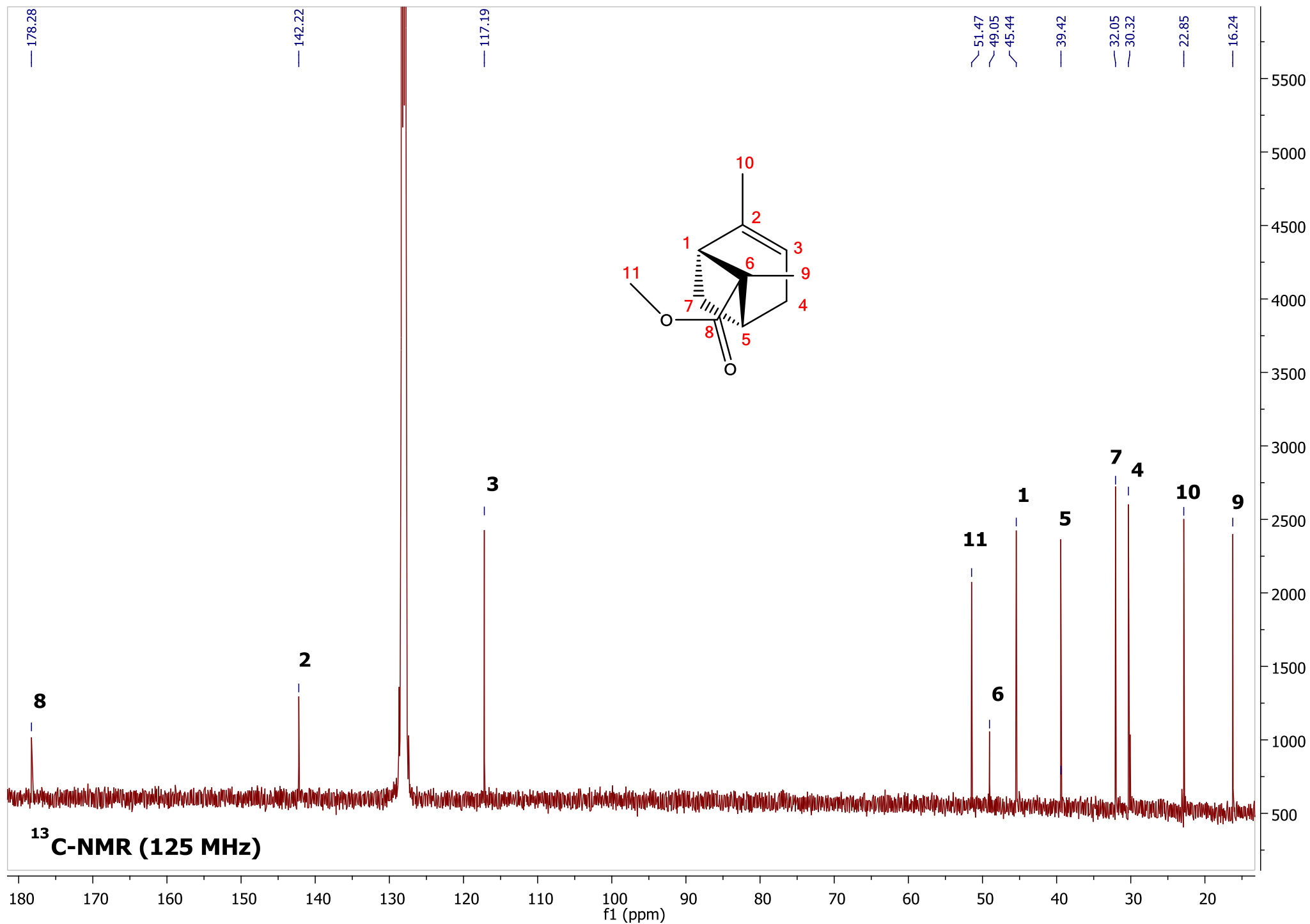


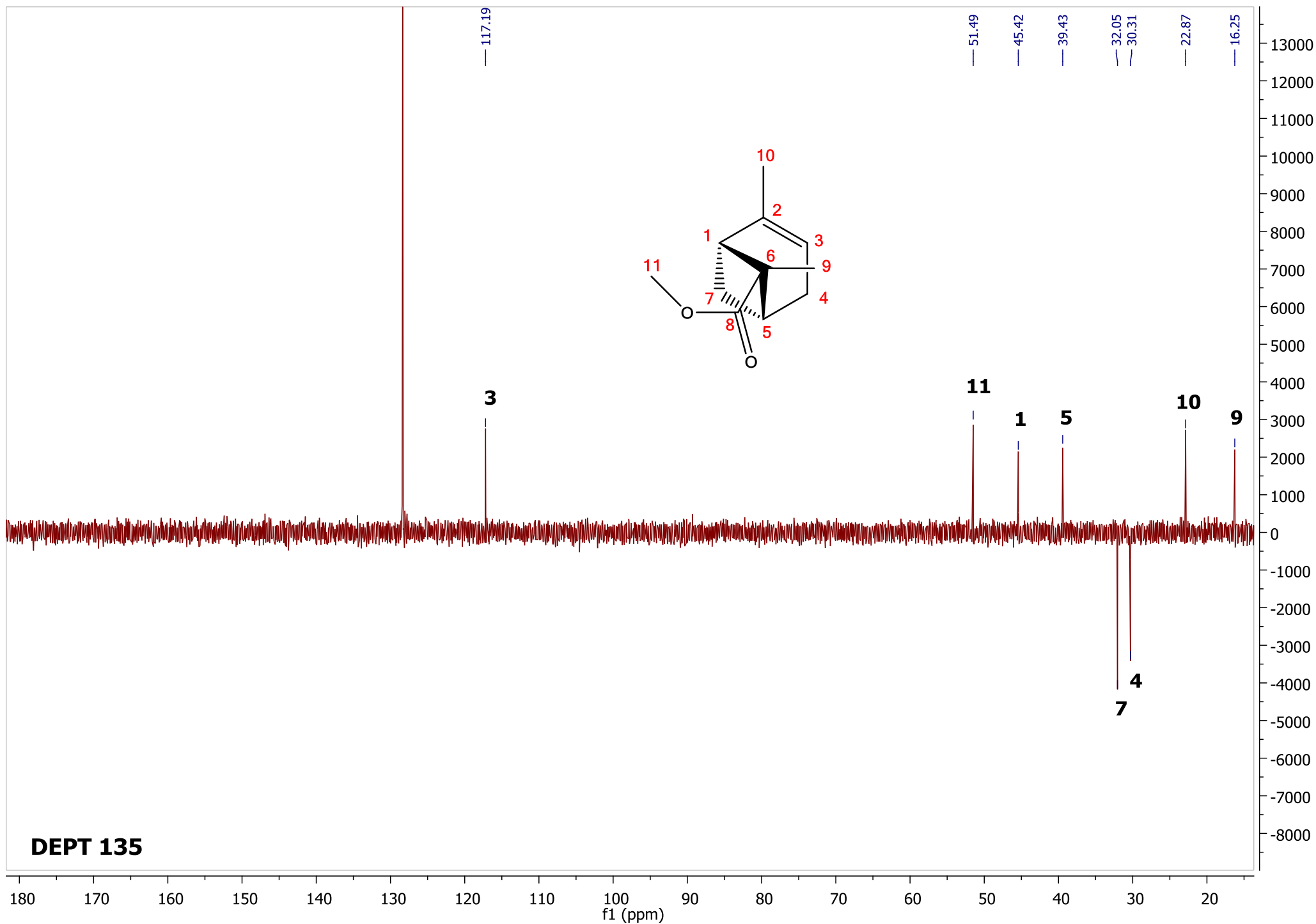


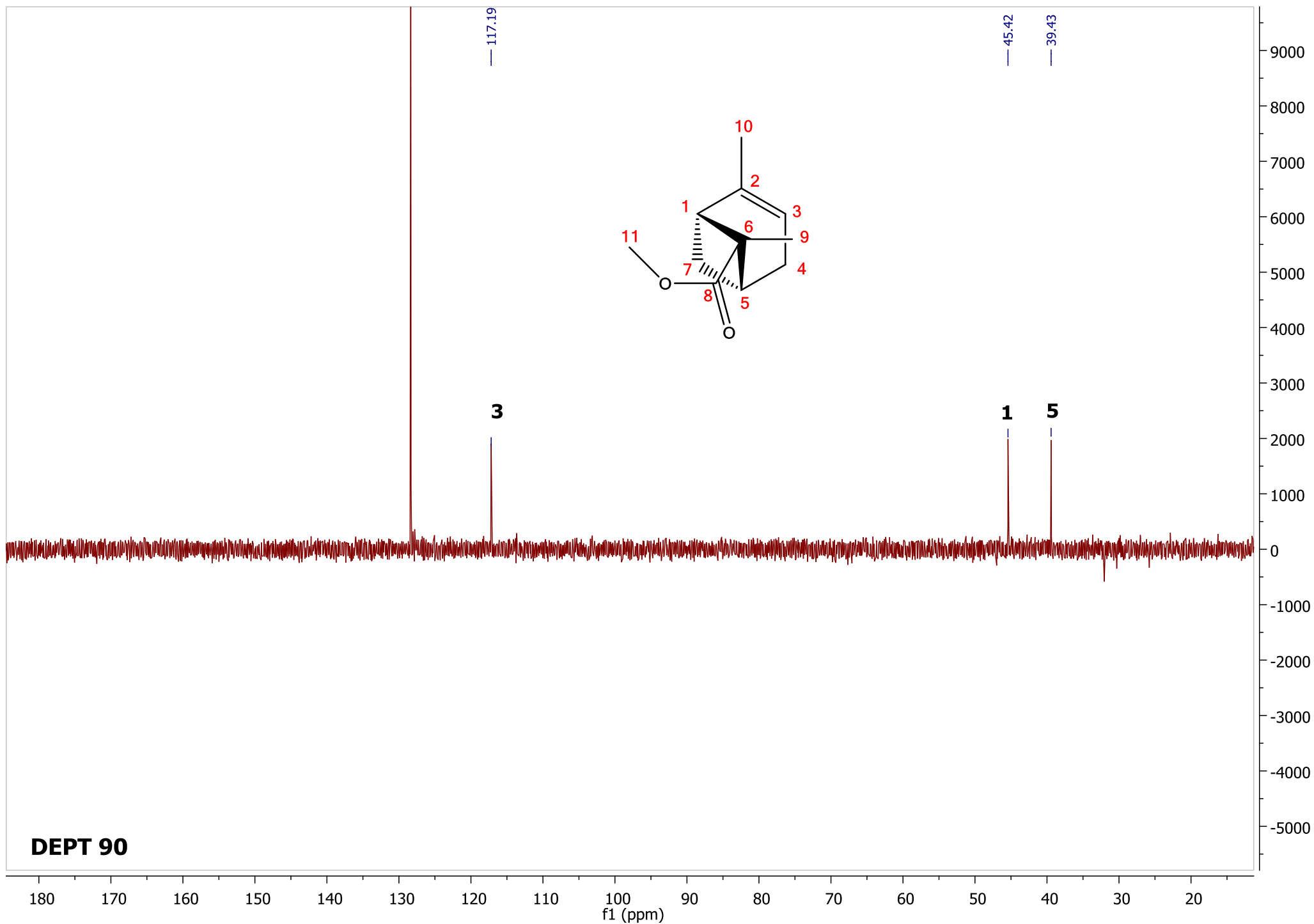
1D- and 2D-NMR data for Methyl pin-2-en-8-oate (D)

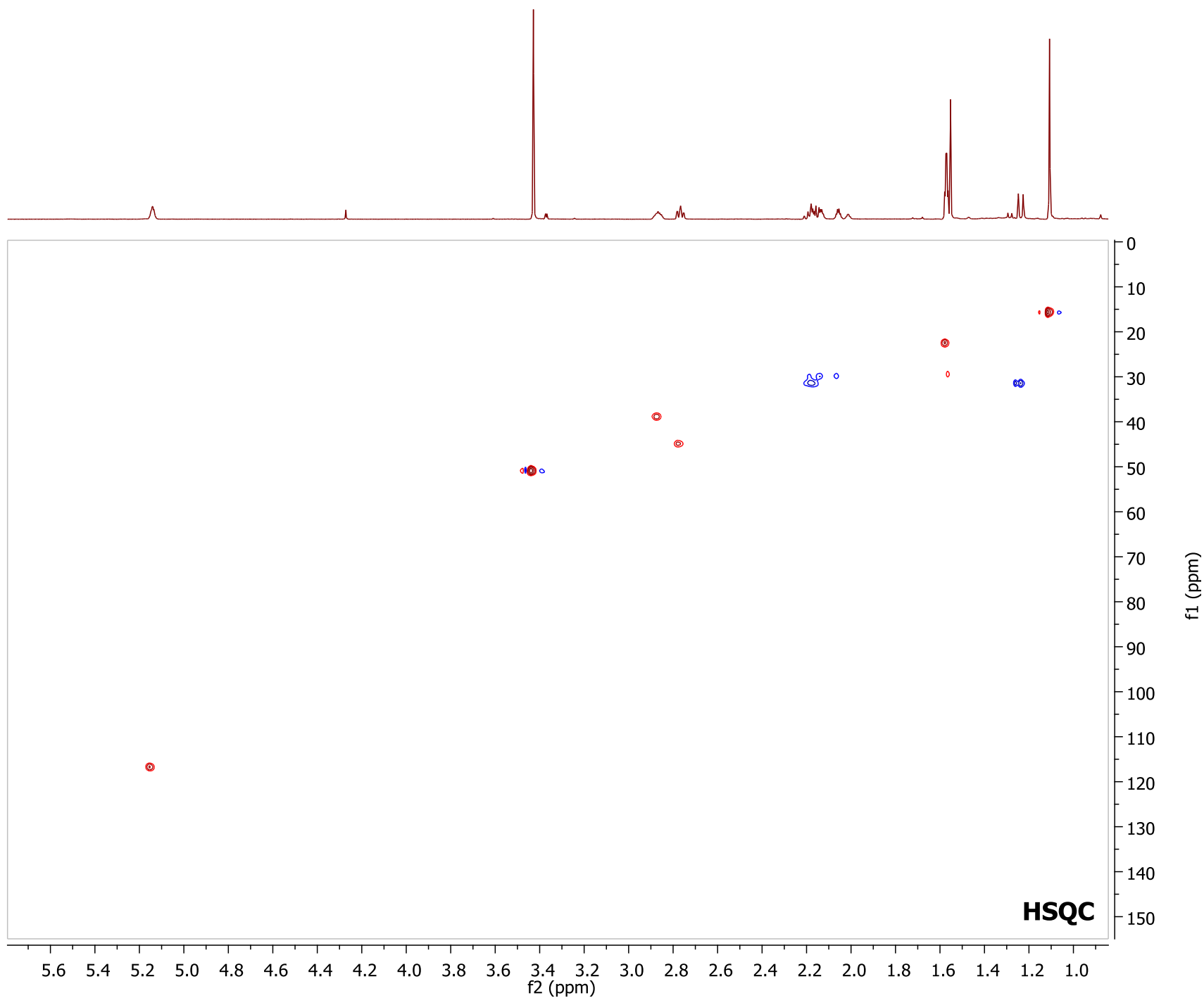
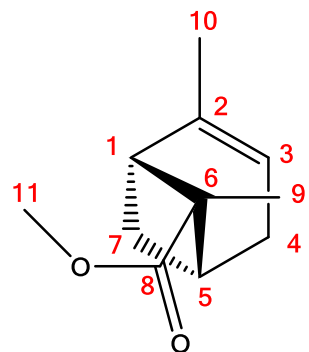


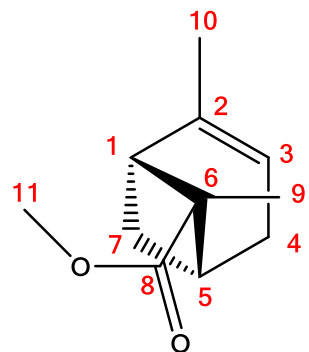










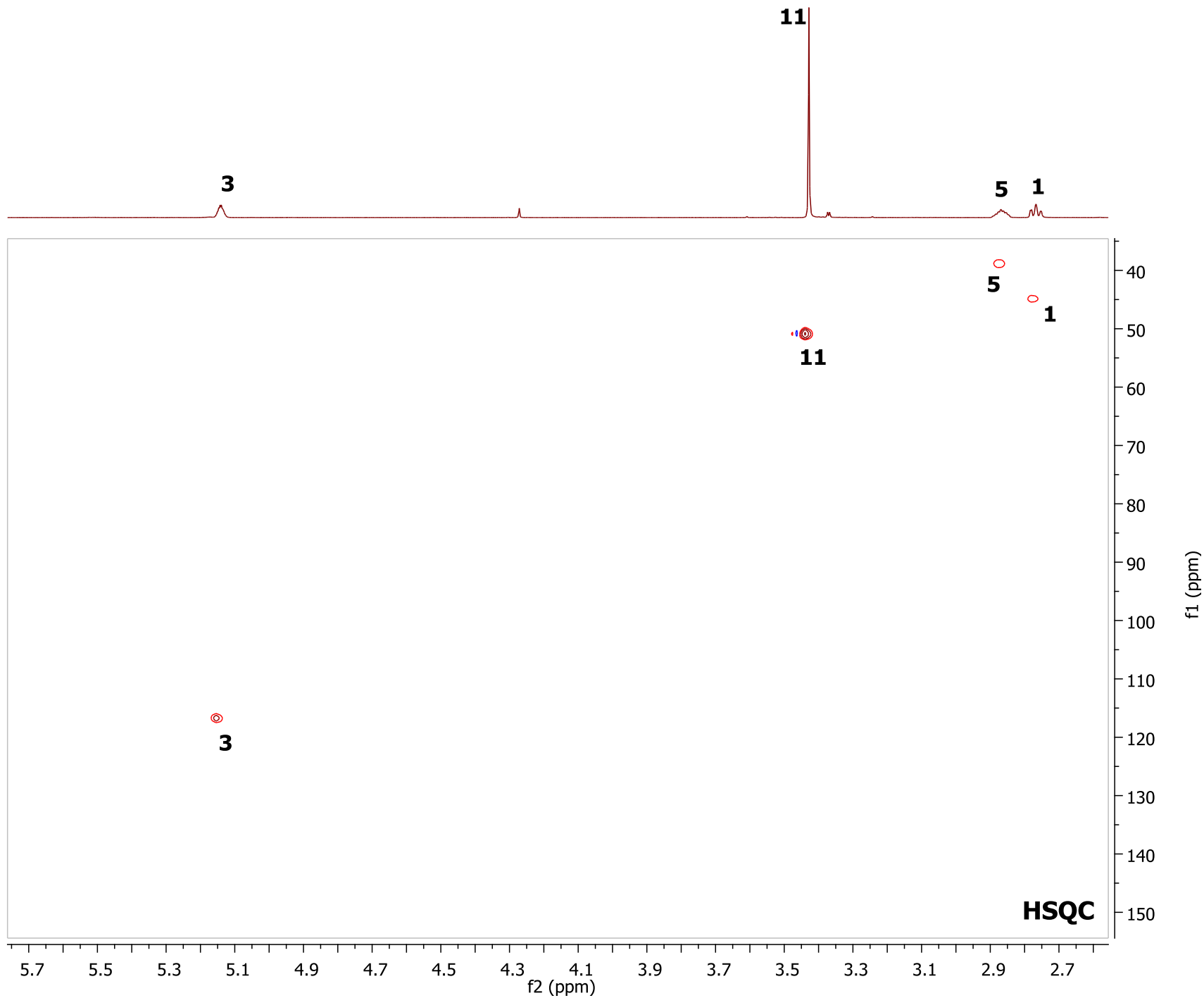


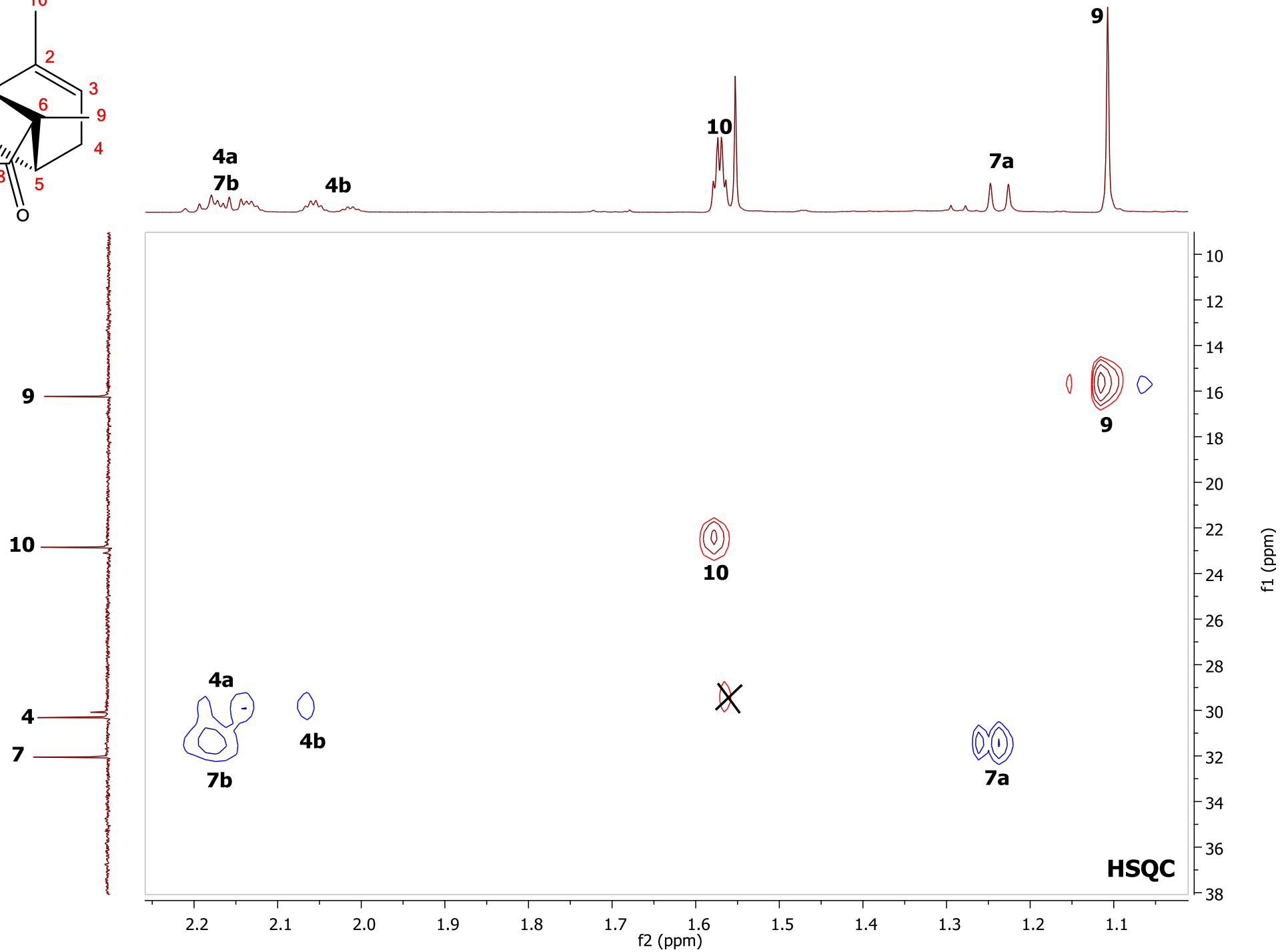
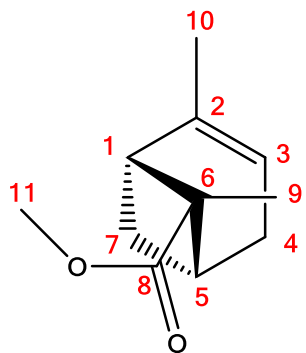
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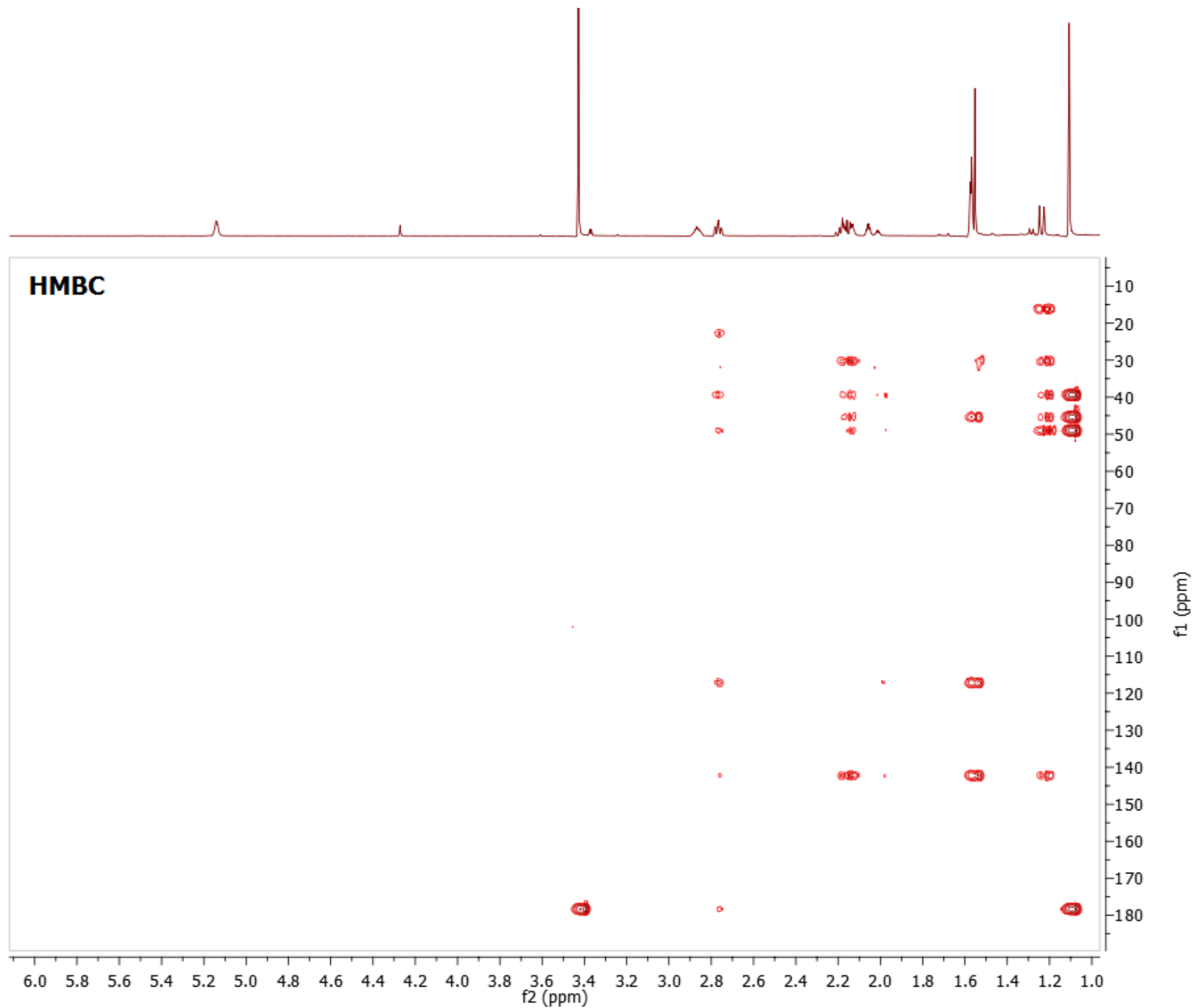
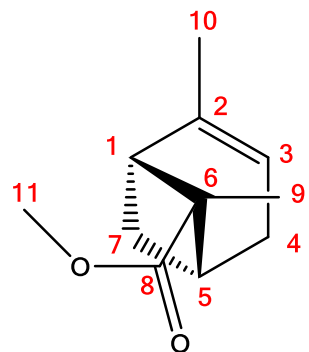
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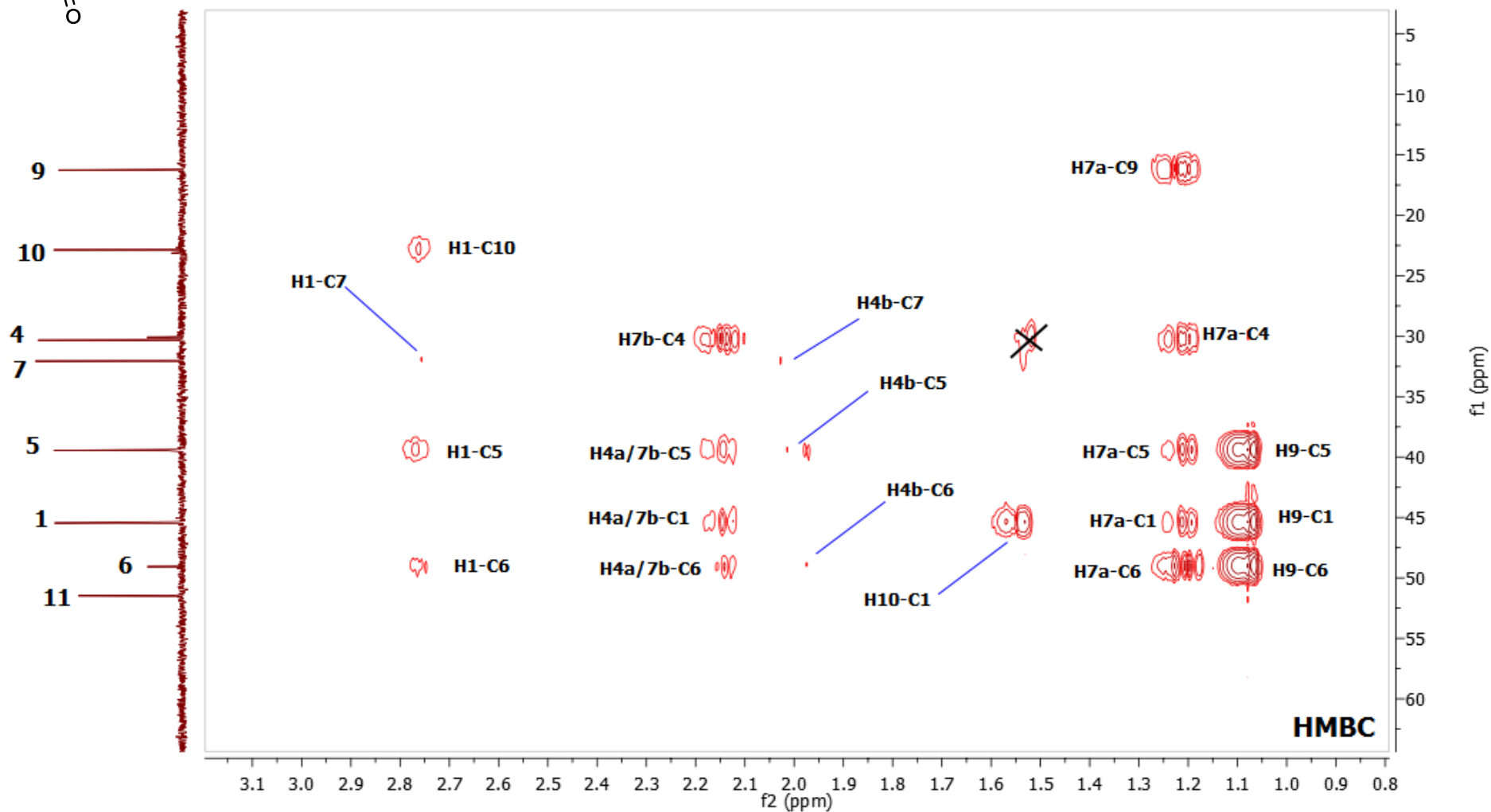
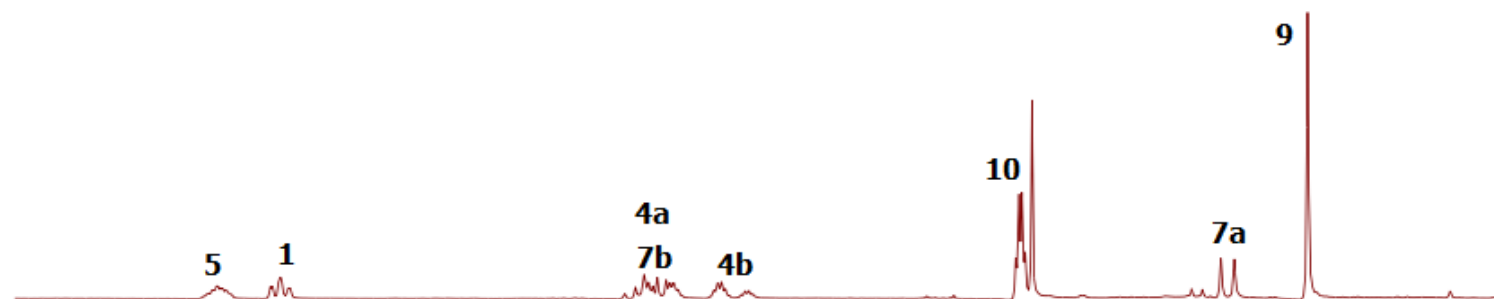
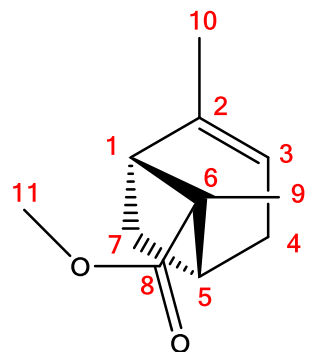
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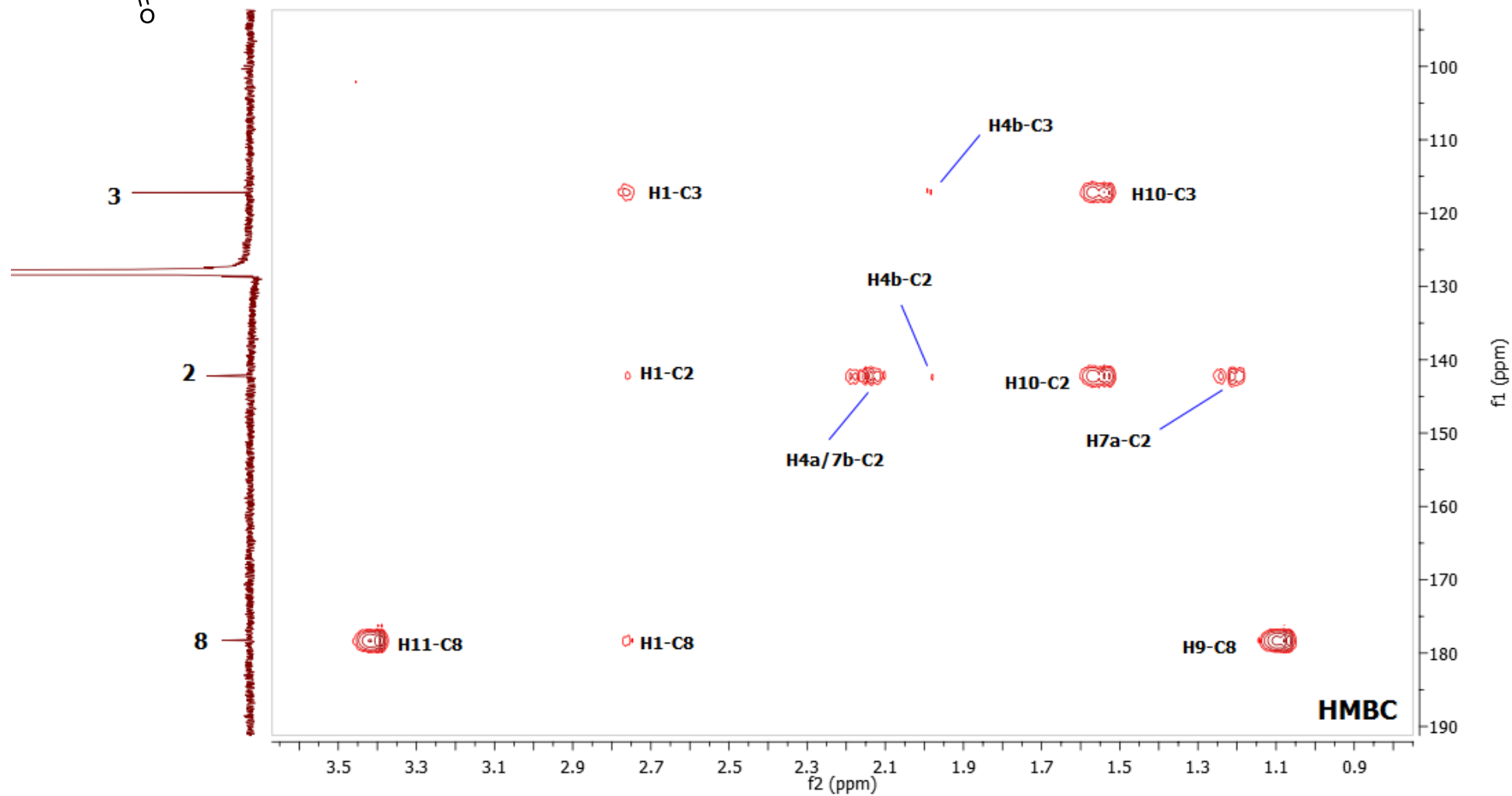
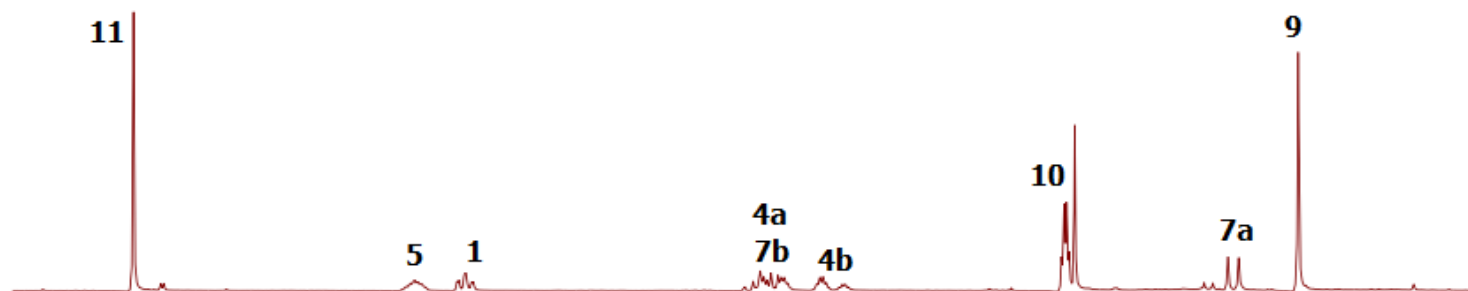
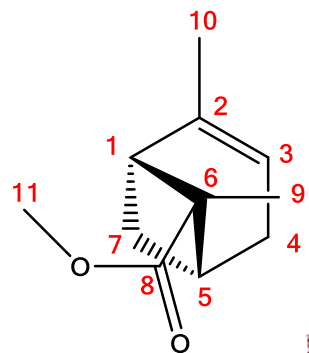
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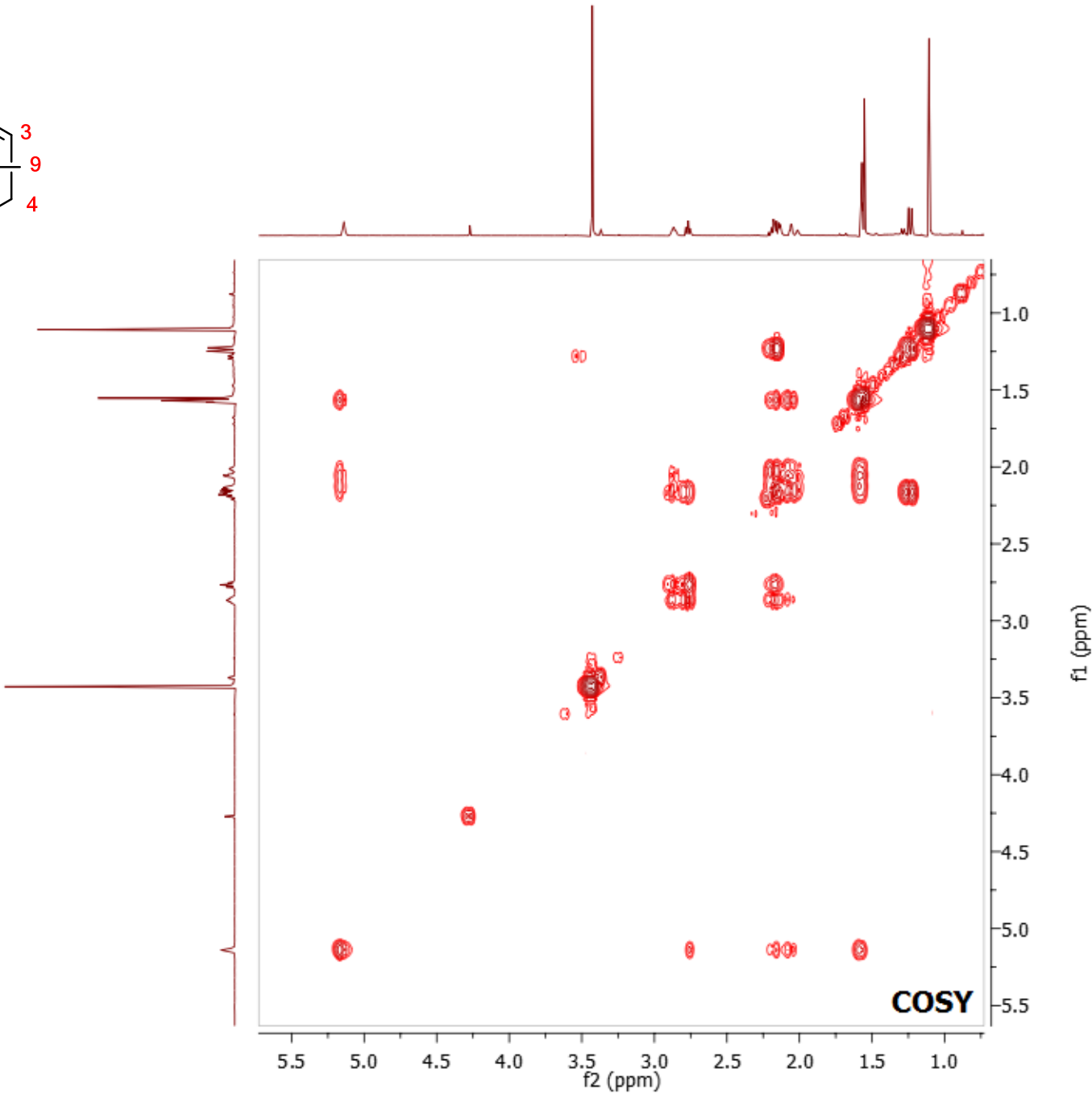


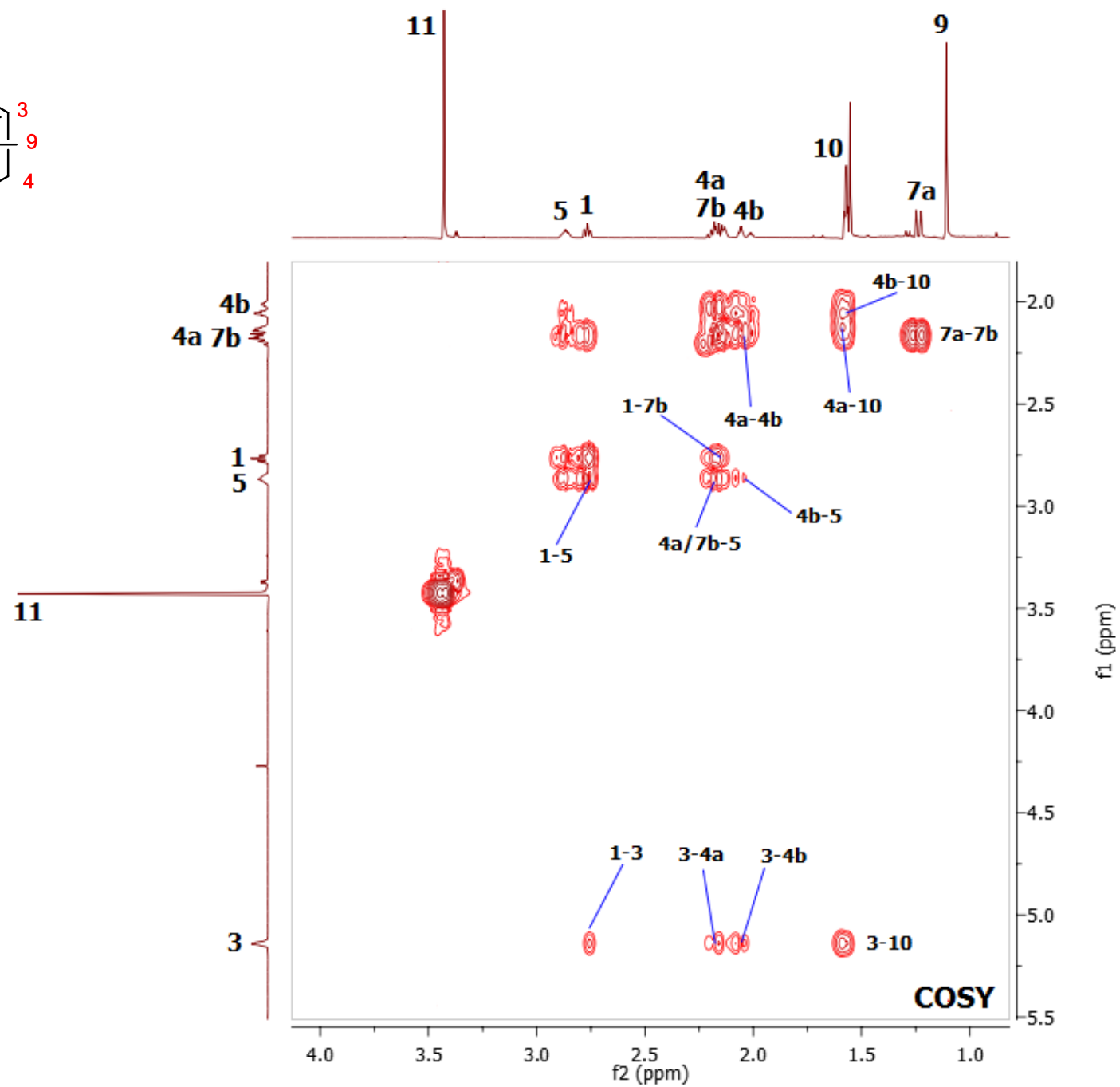
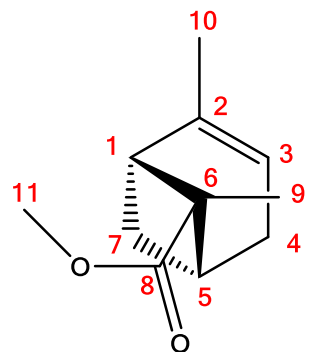


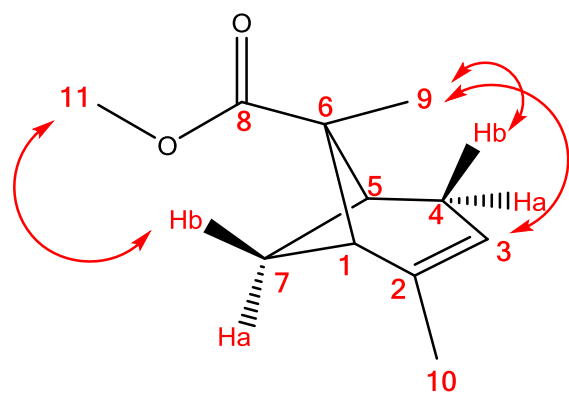




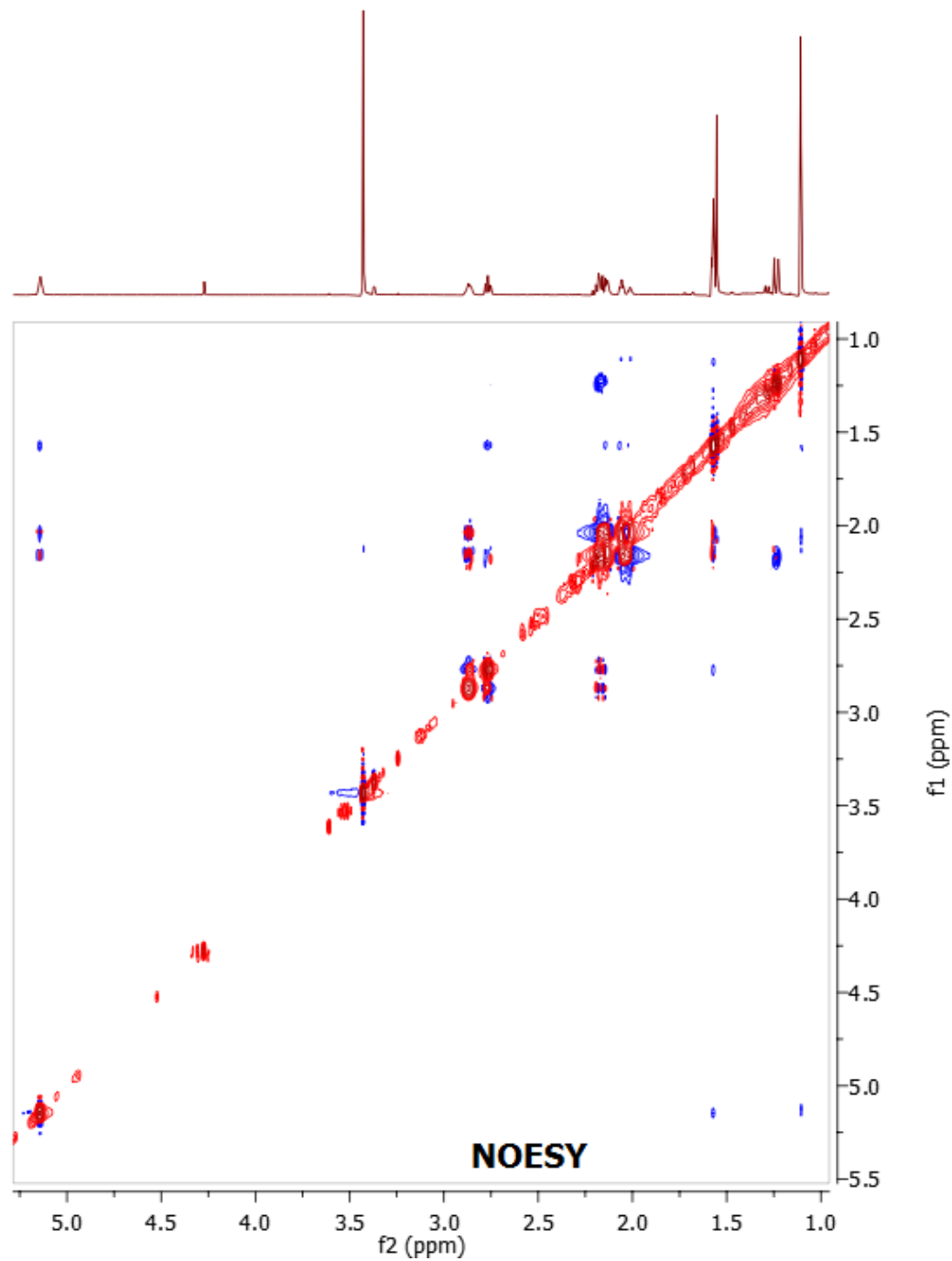


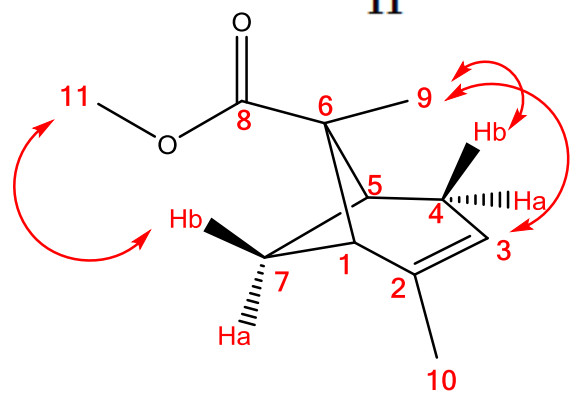
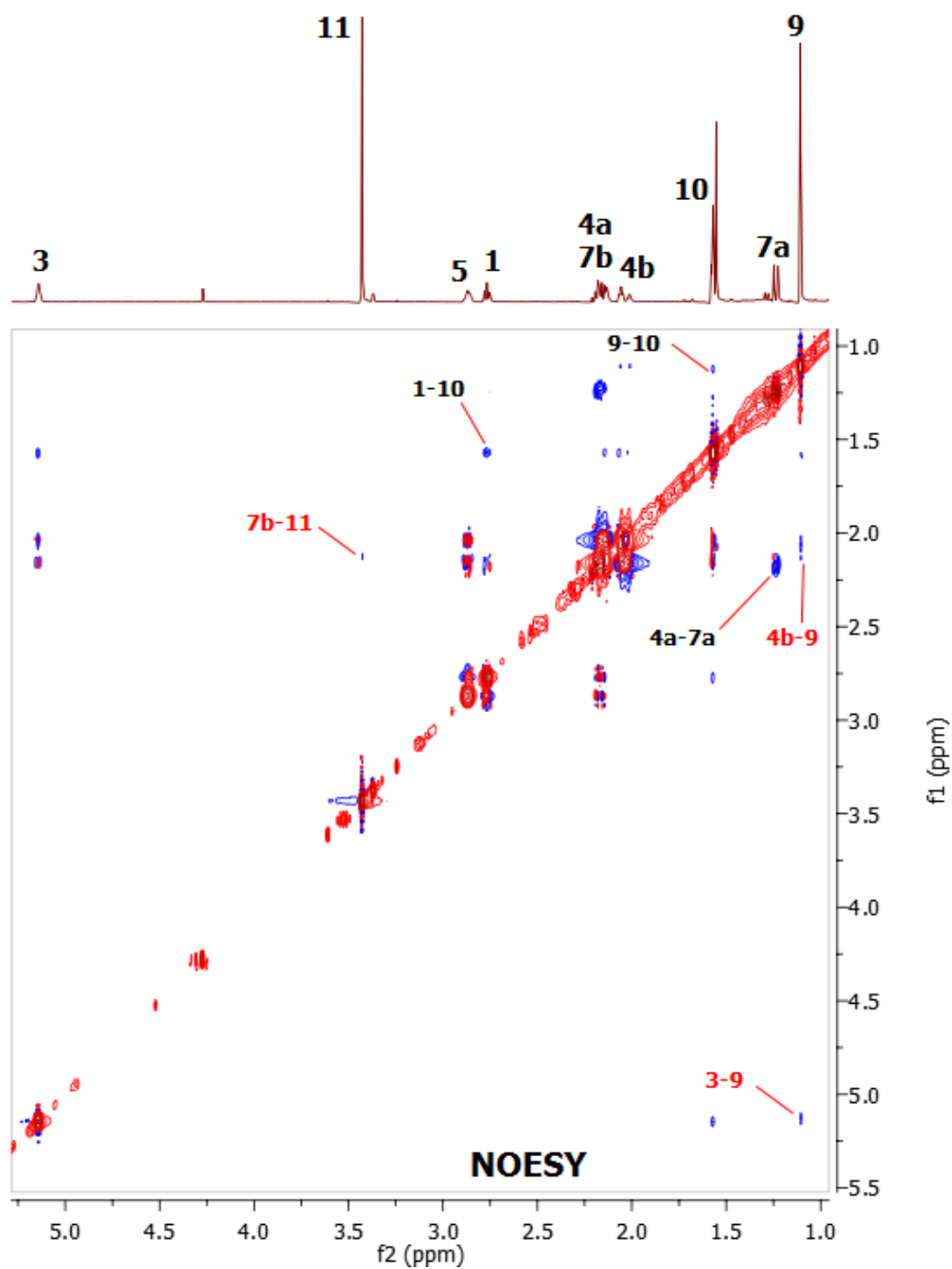






Key NOEs for compound D





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