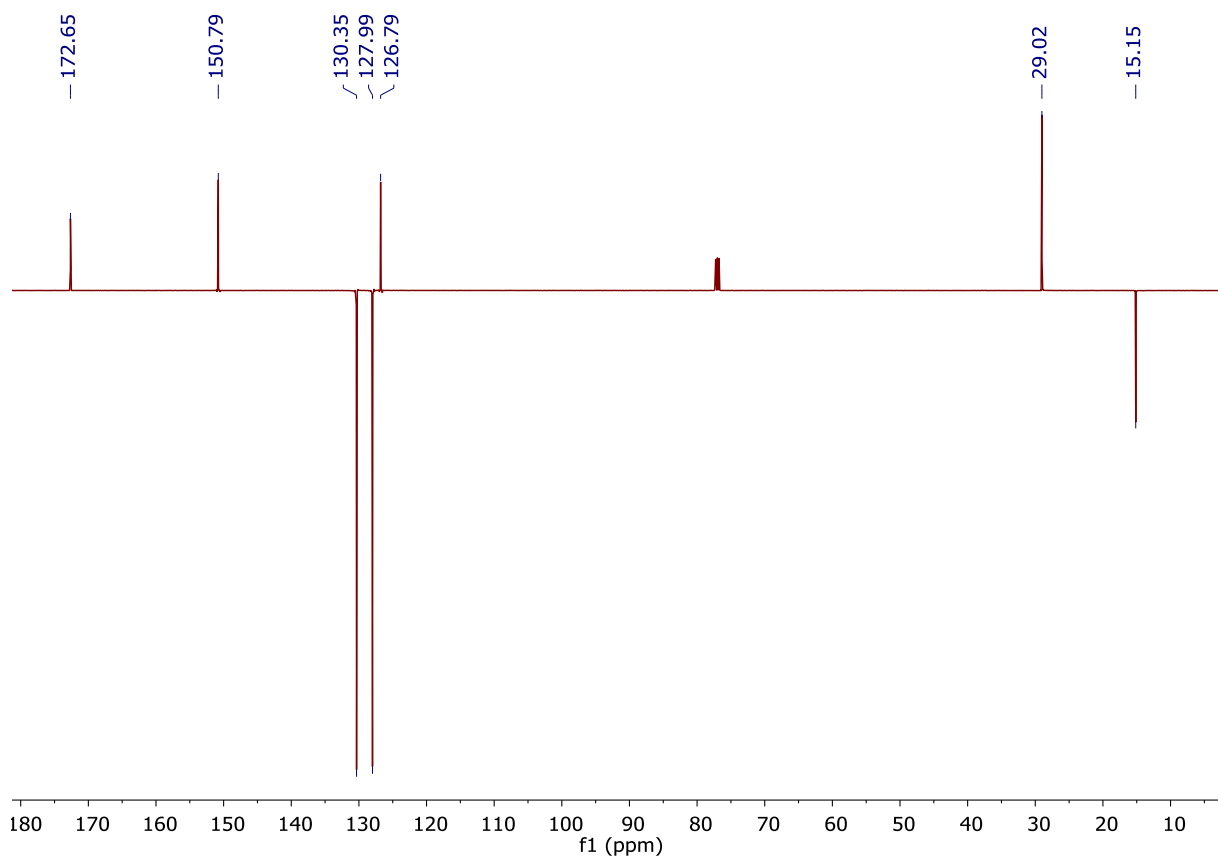
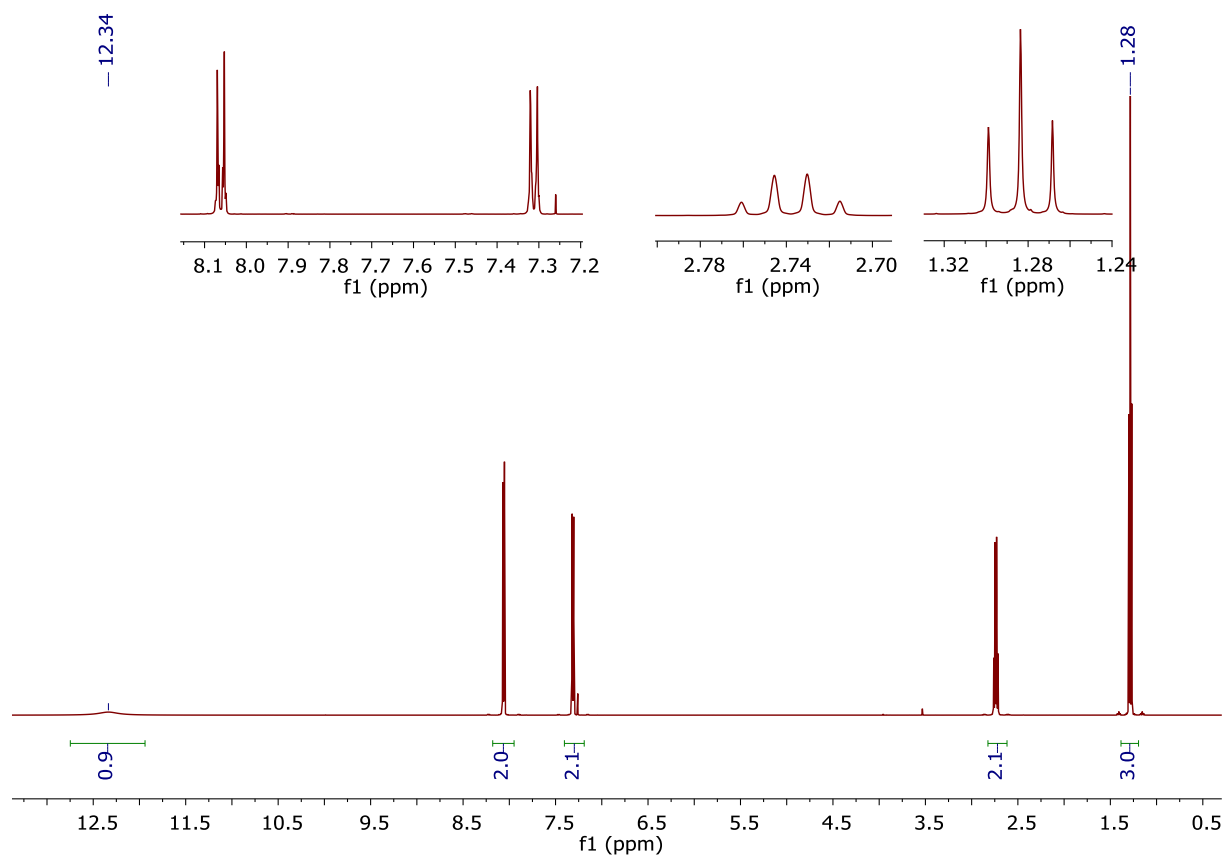
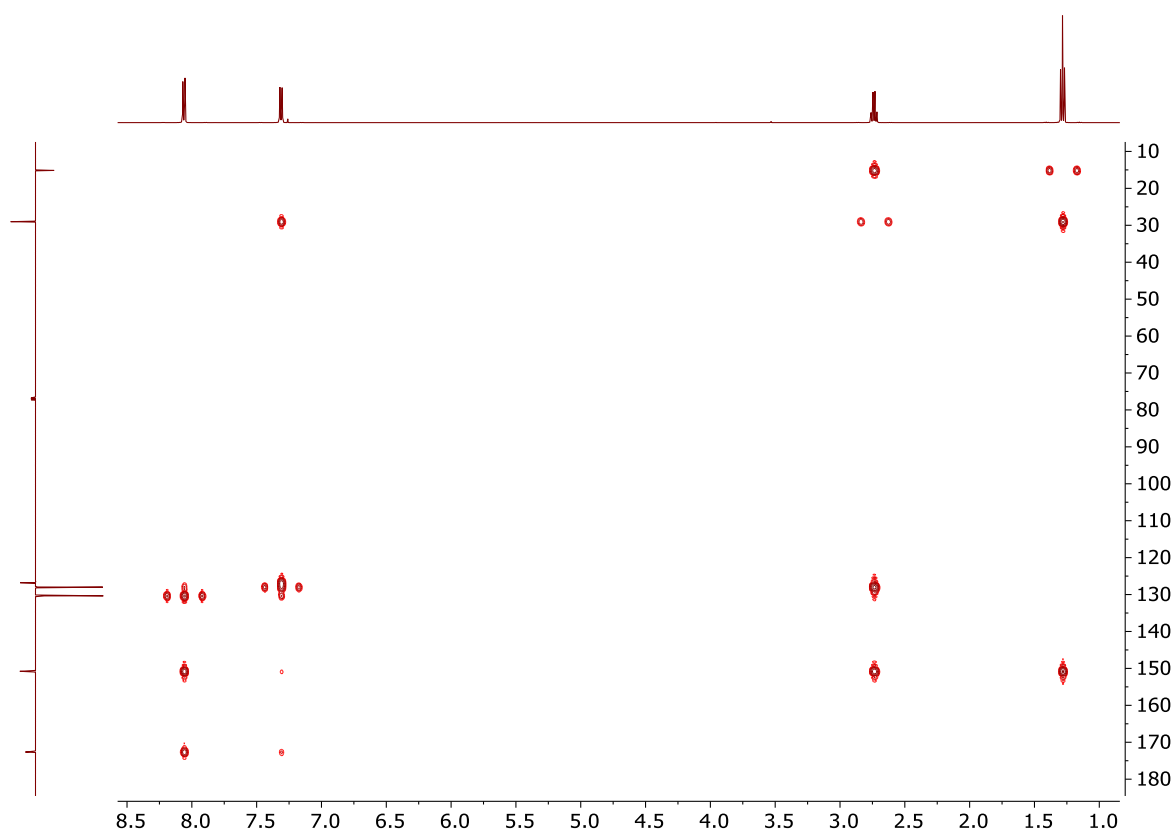
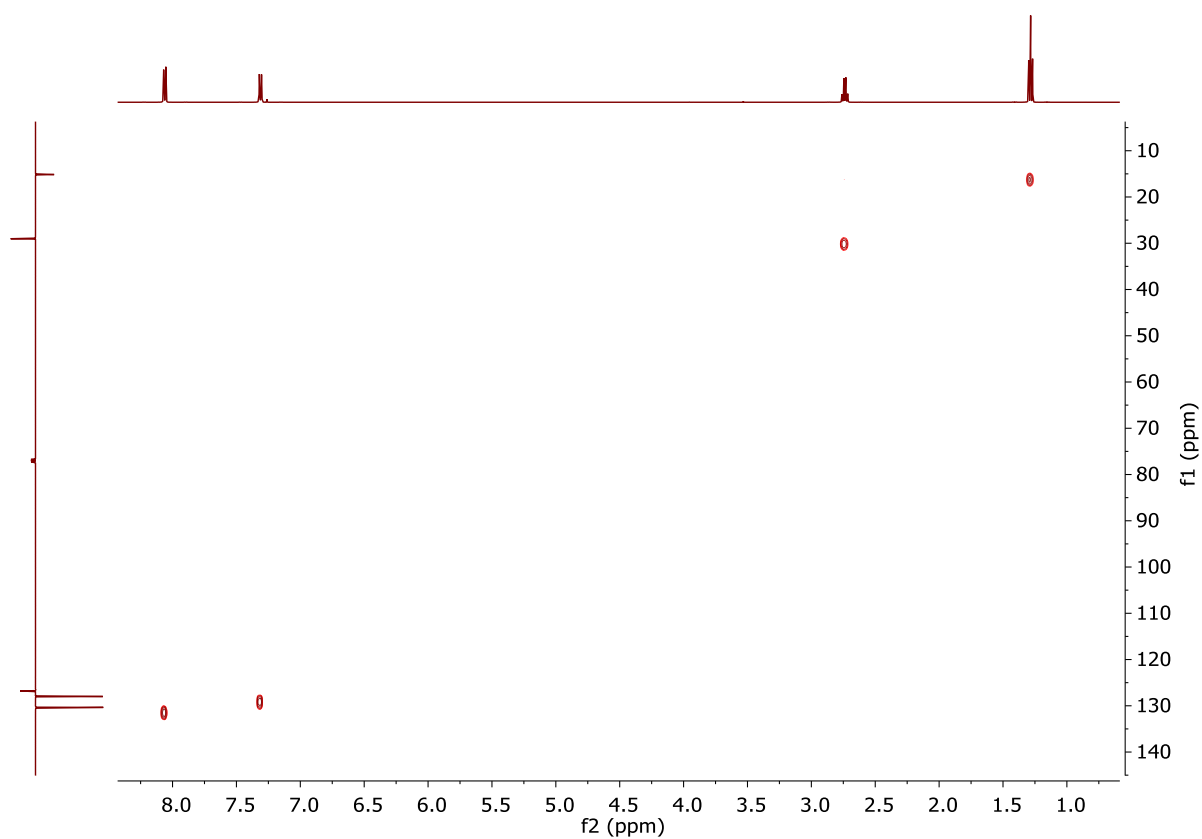
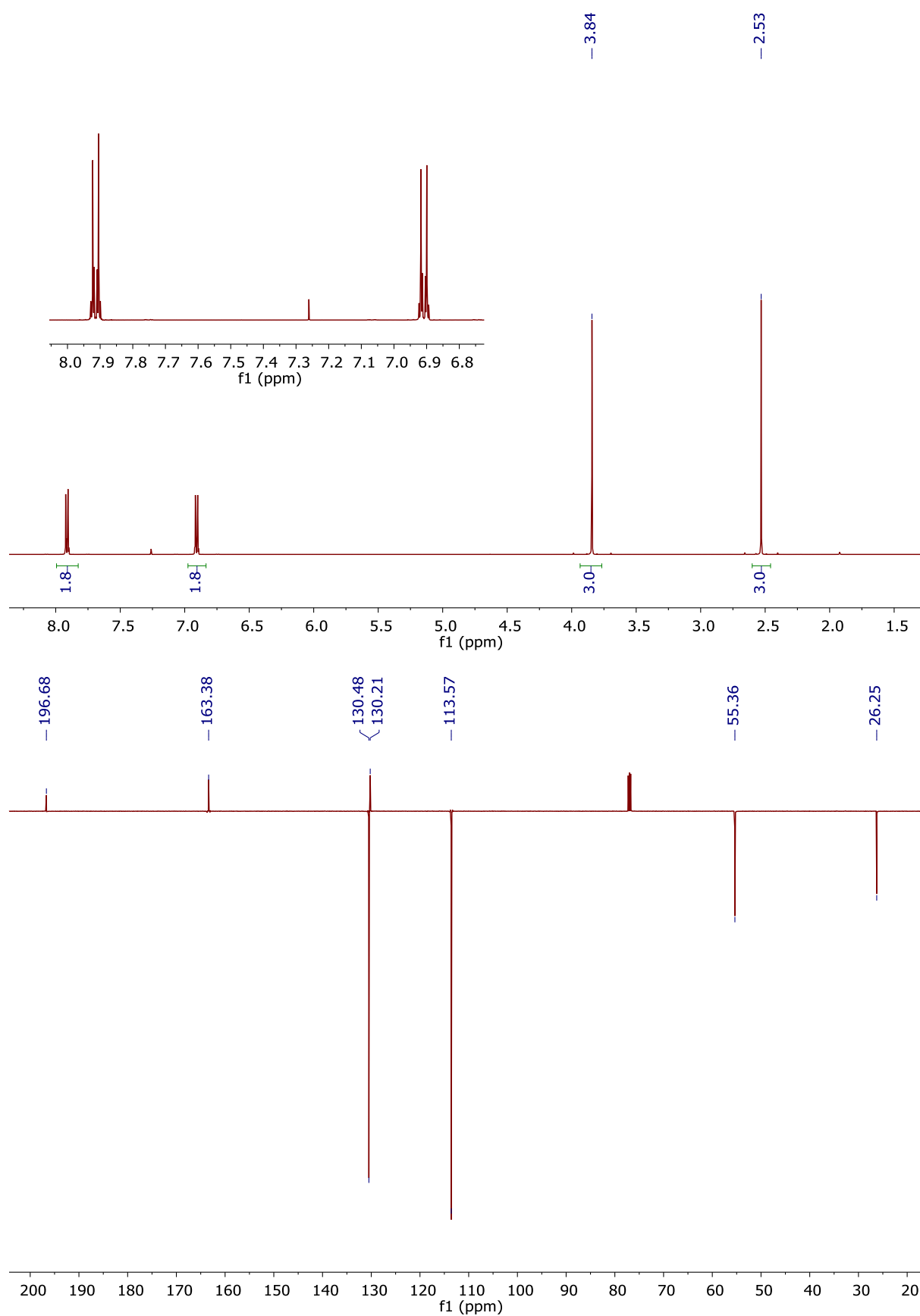


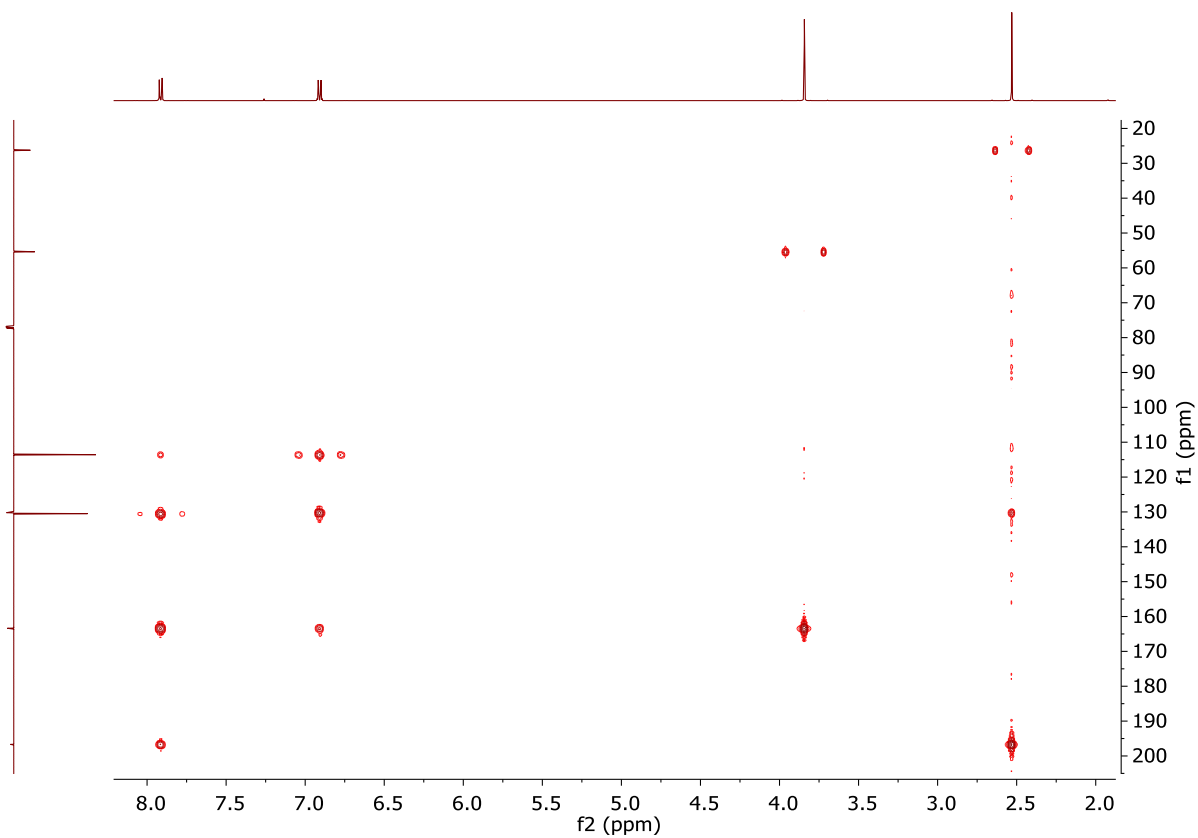
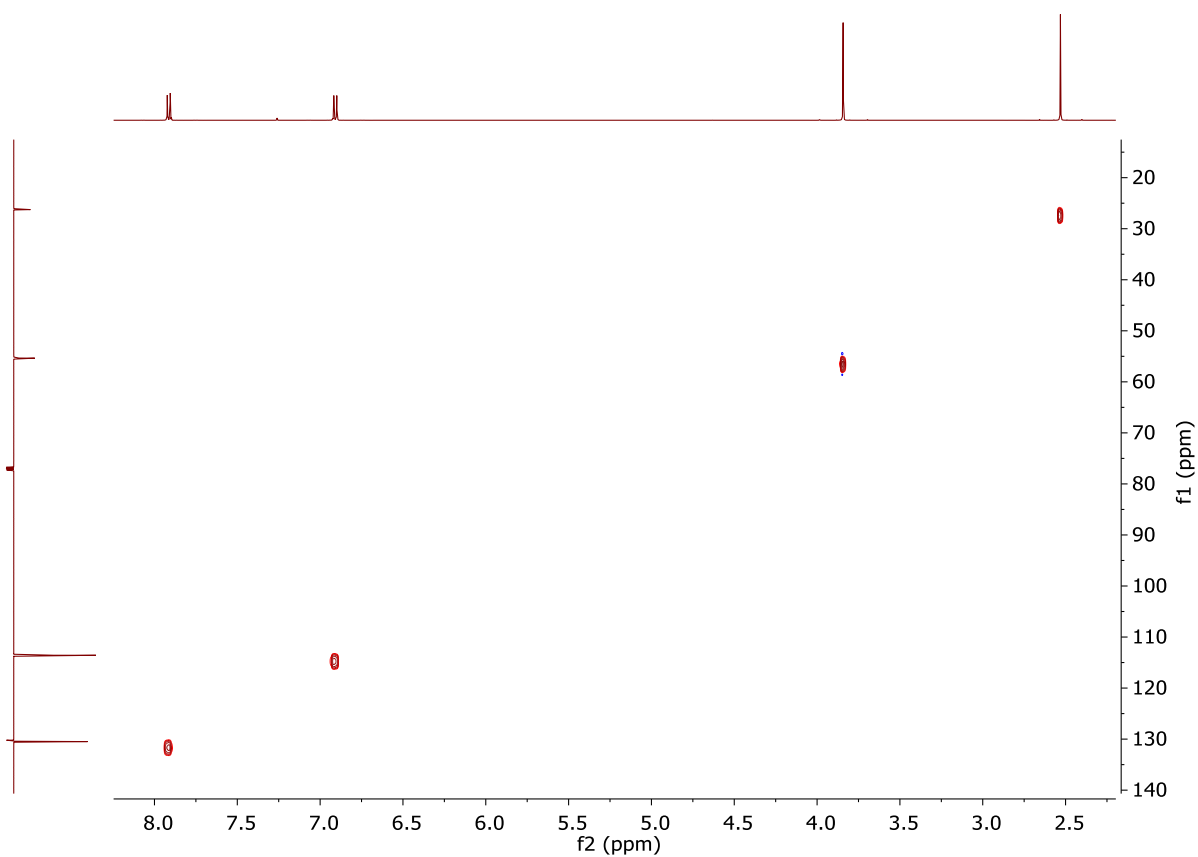
1 C₉H₁₀O₂



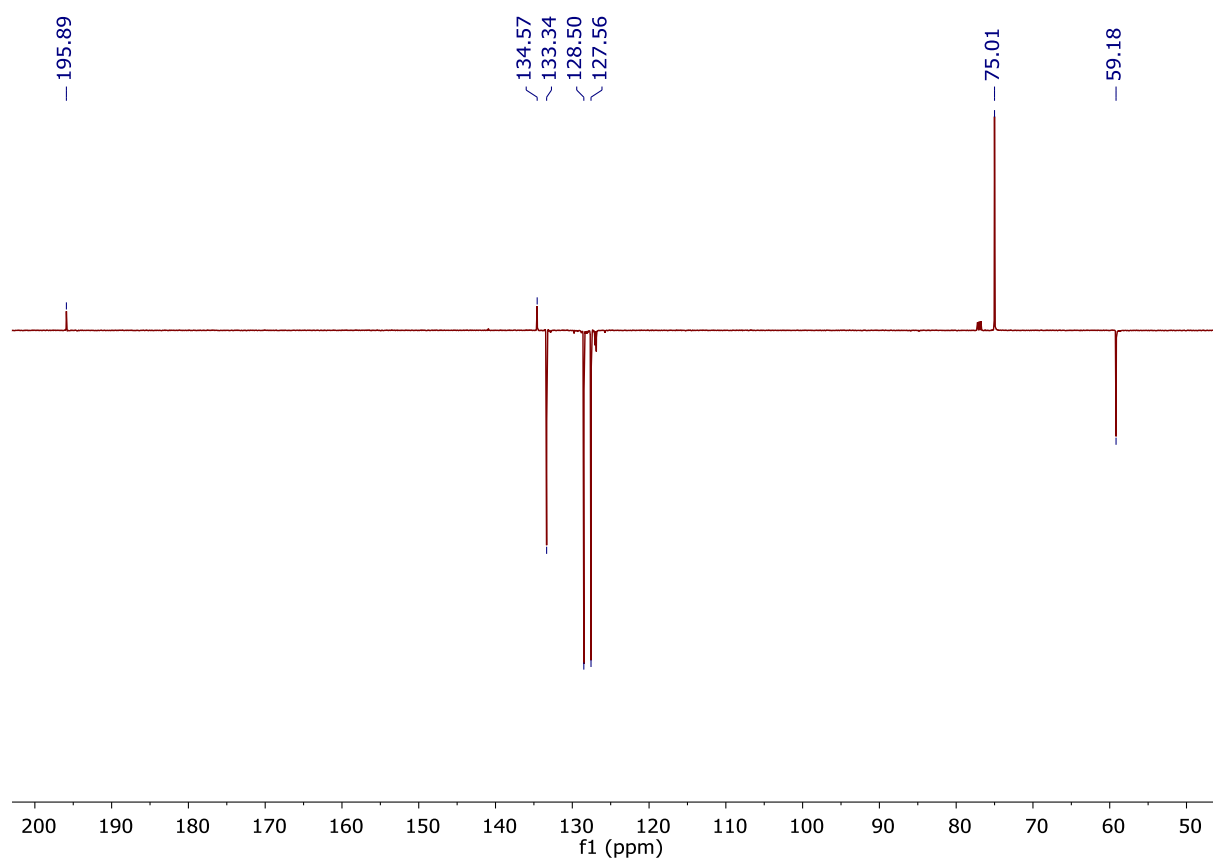
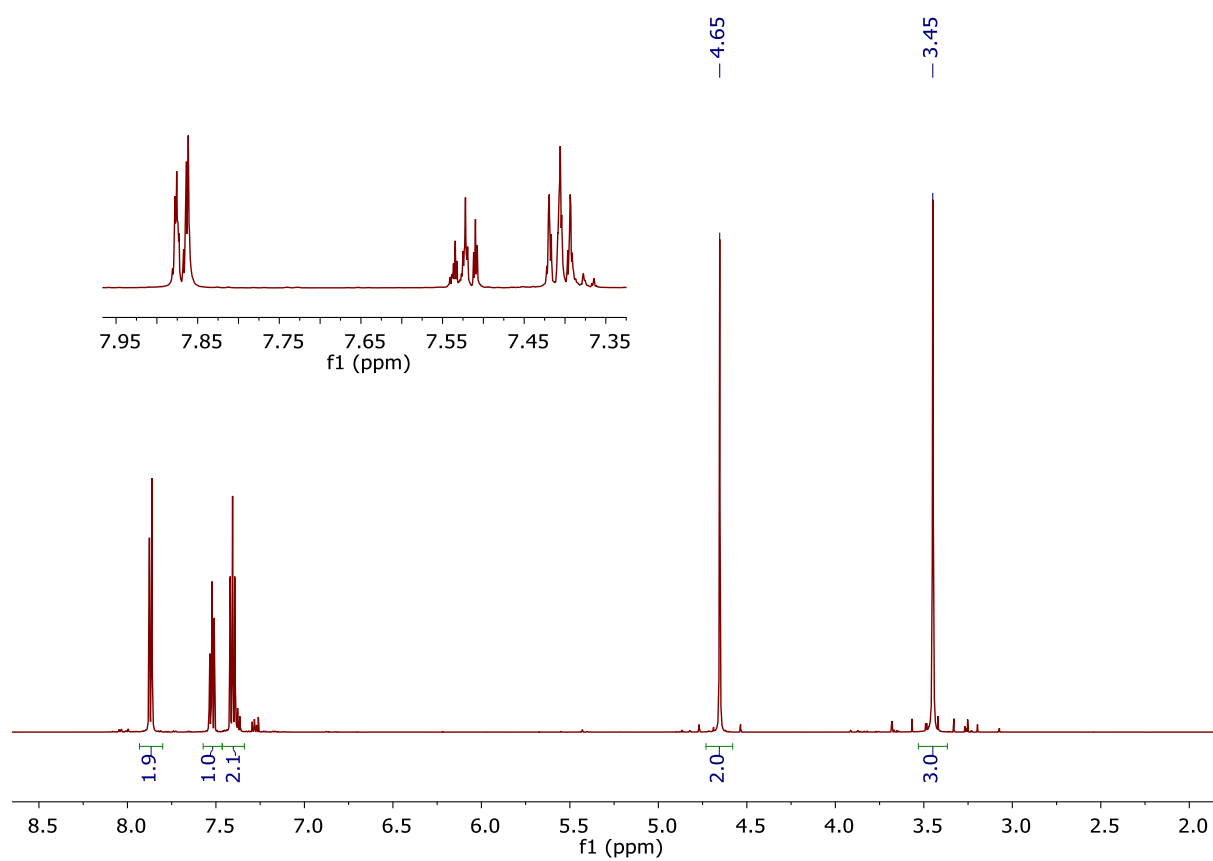


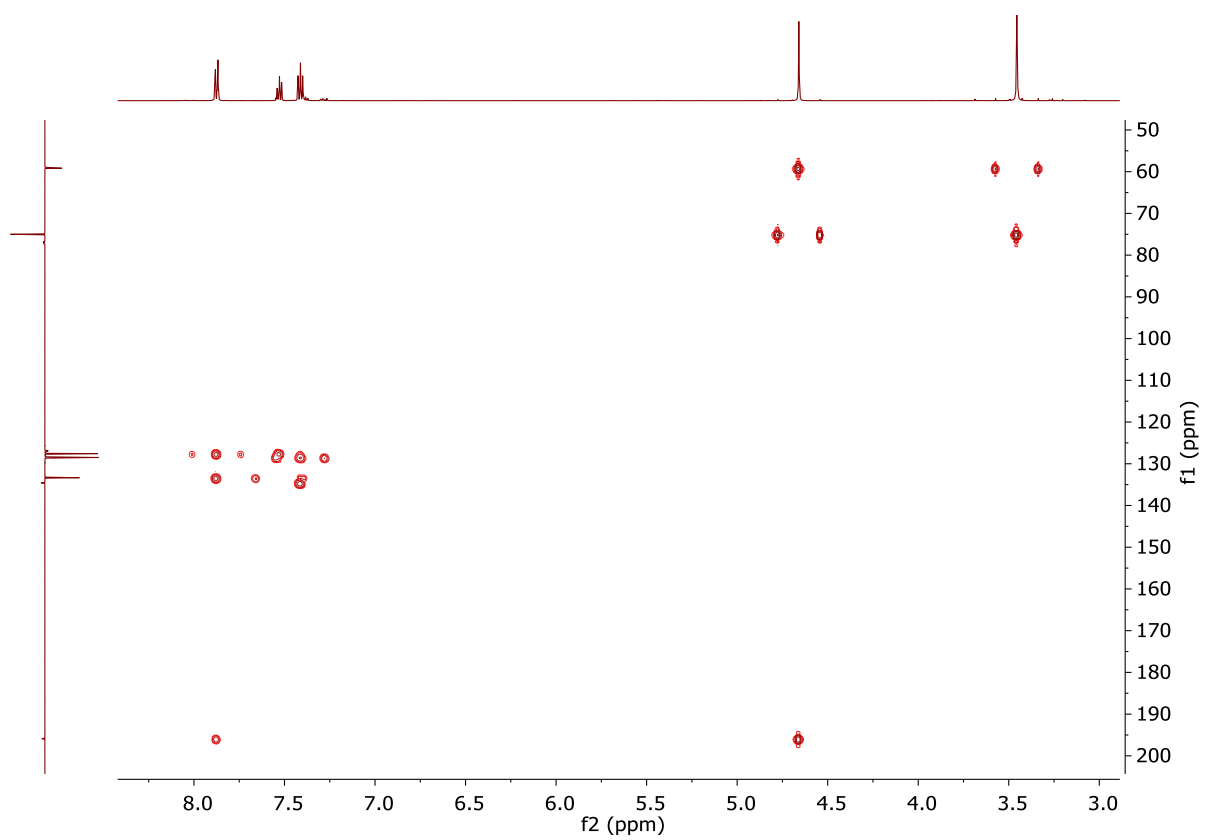
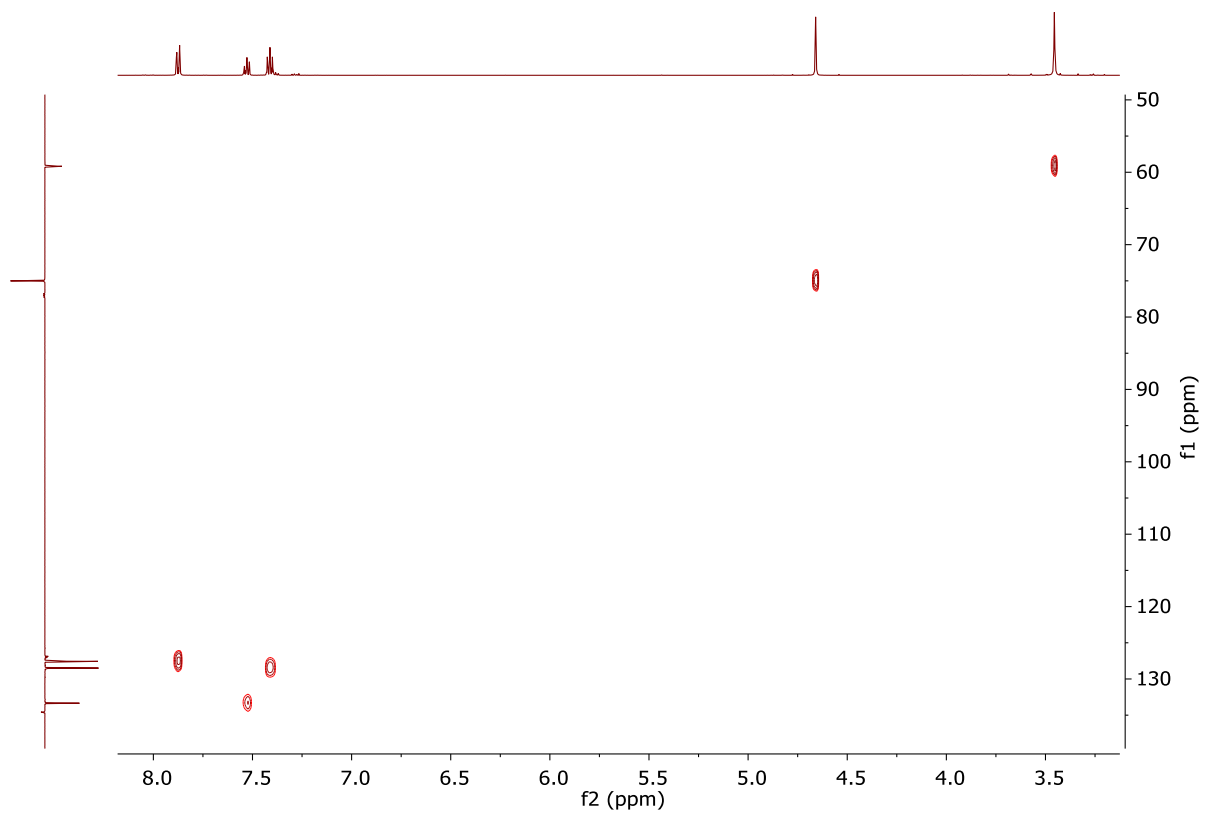
2 C₉H₁₀O₂



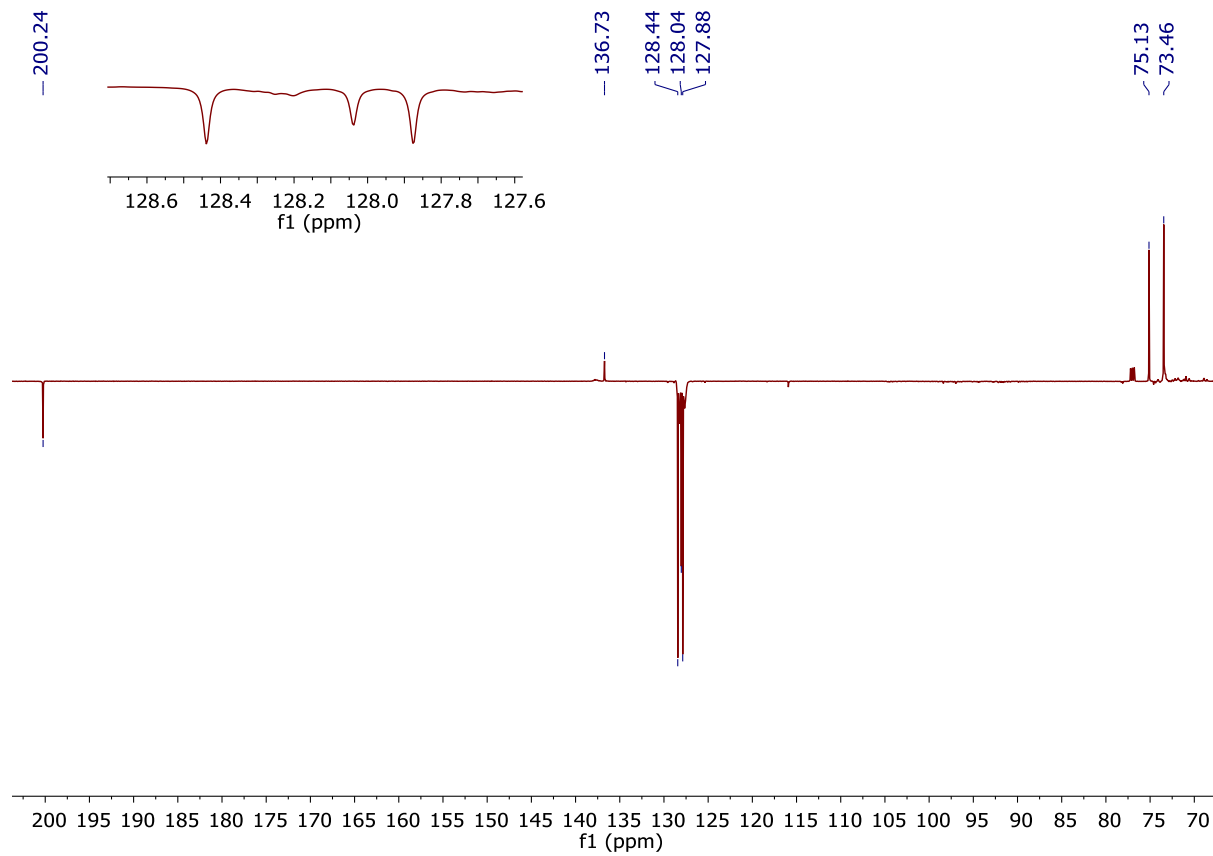
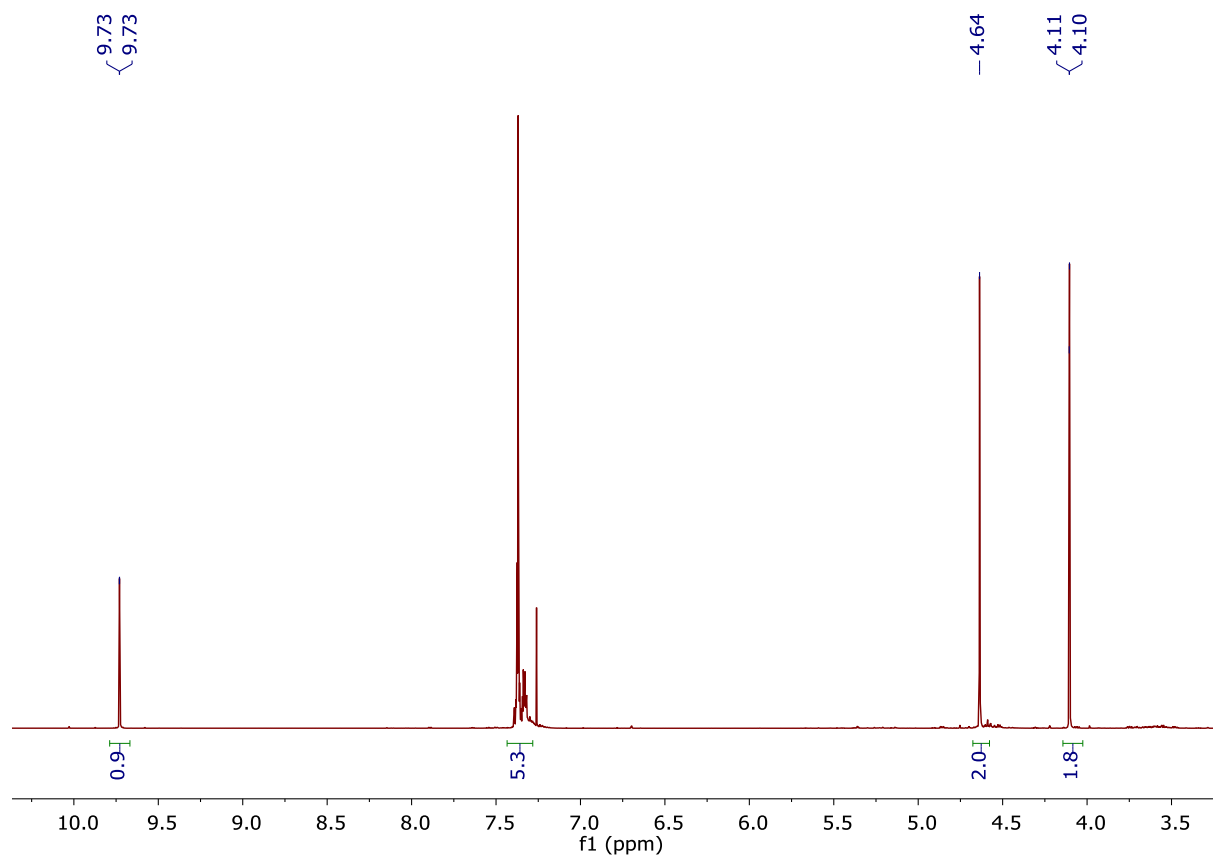


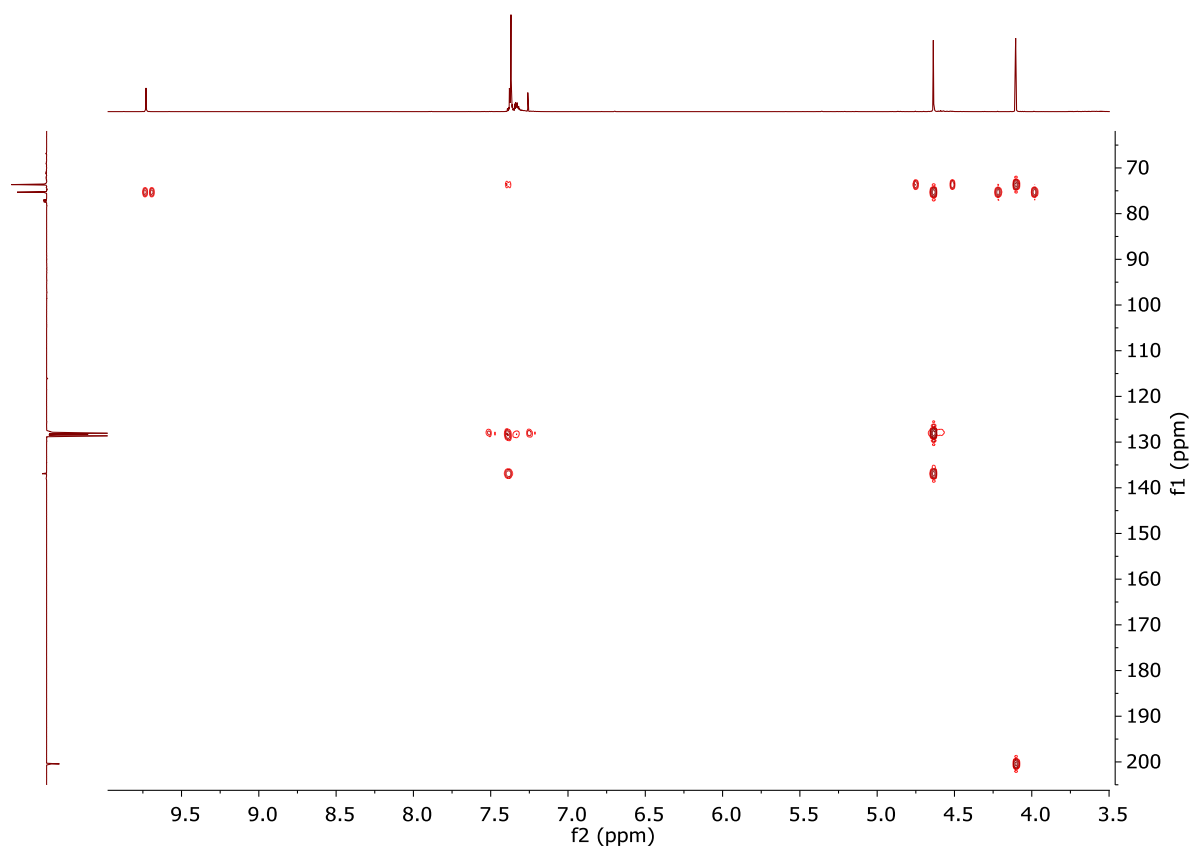
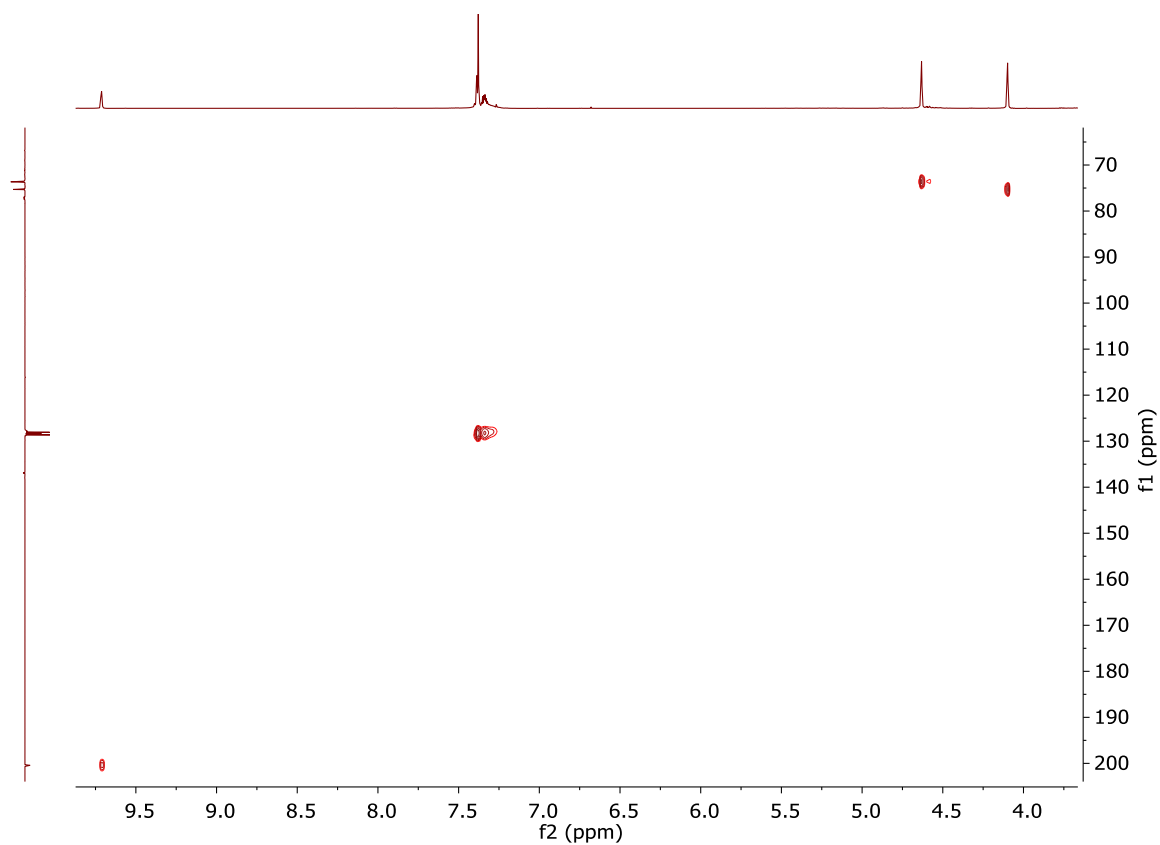
3 C₉H₁₀O₂



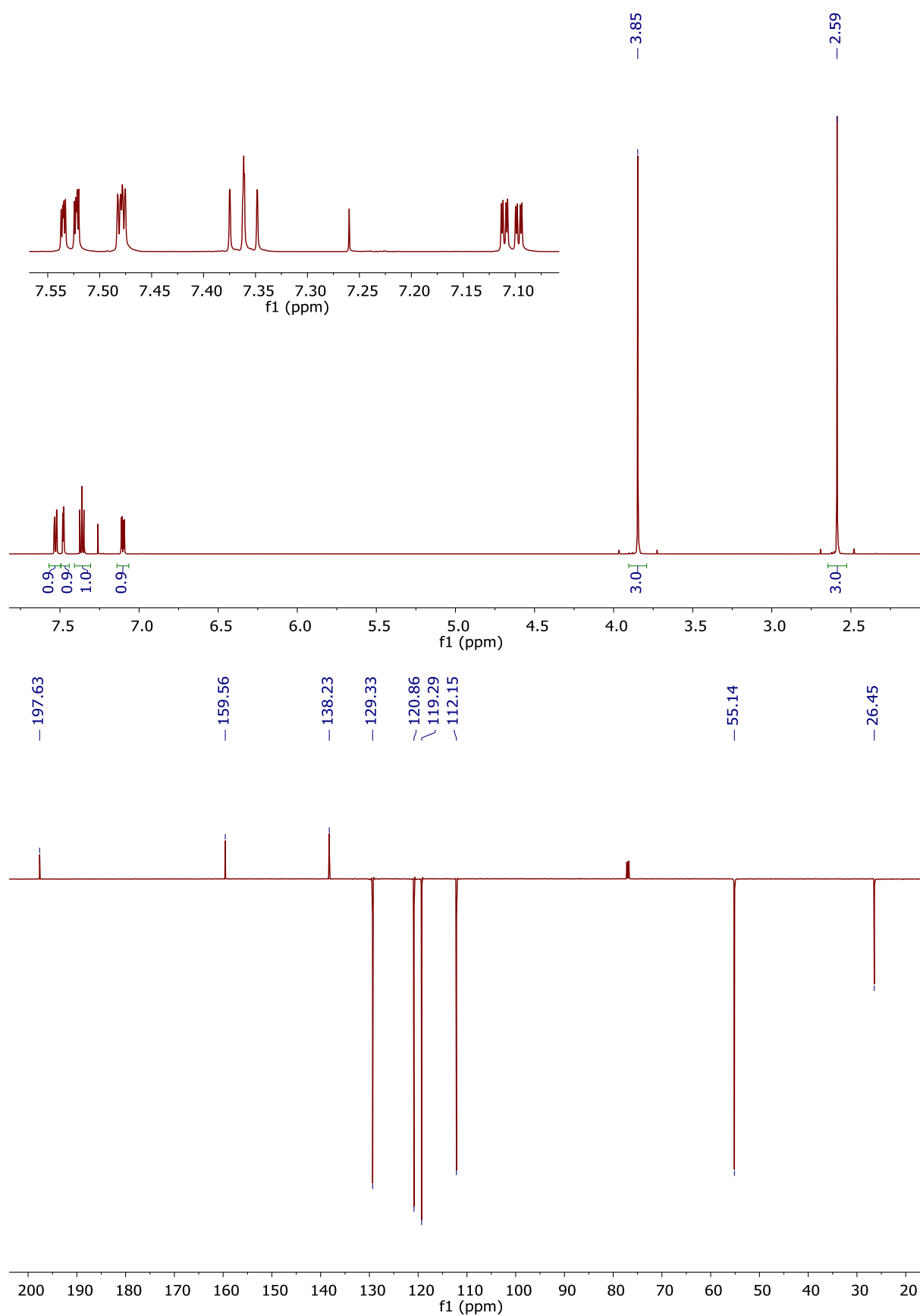


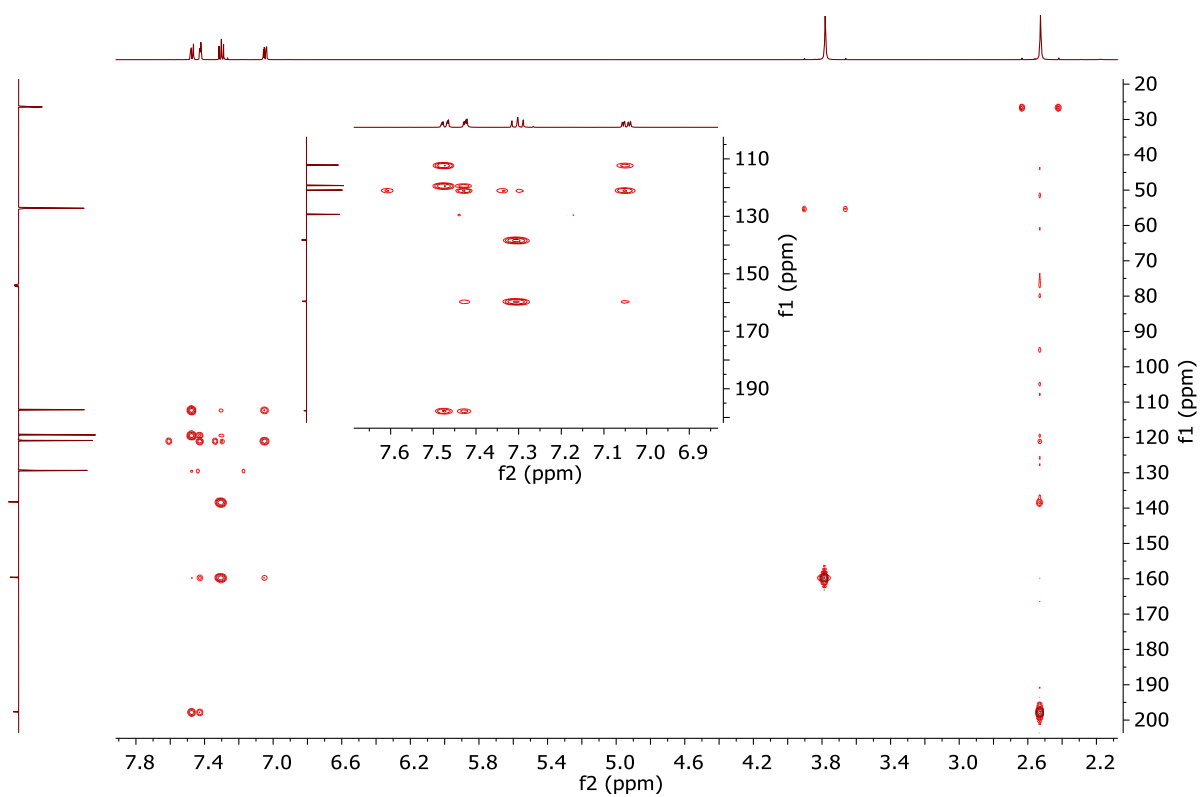
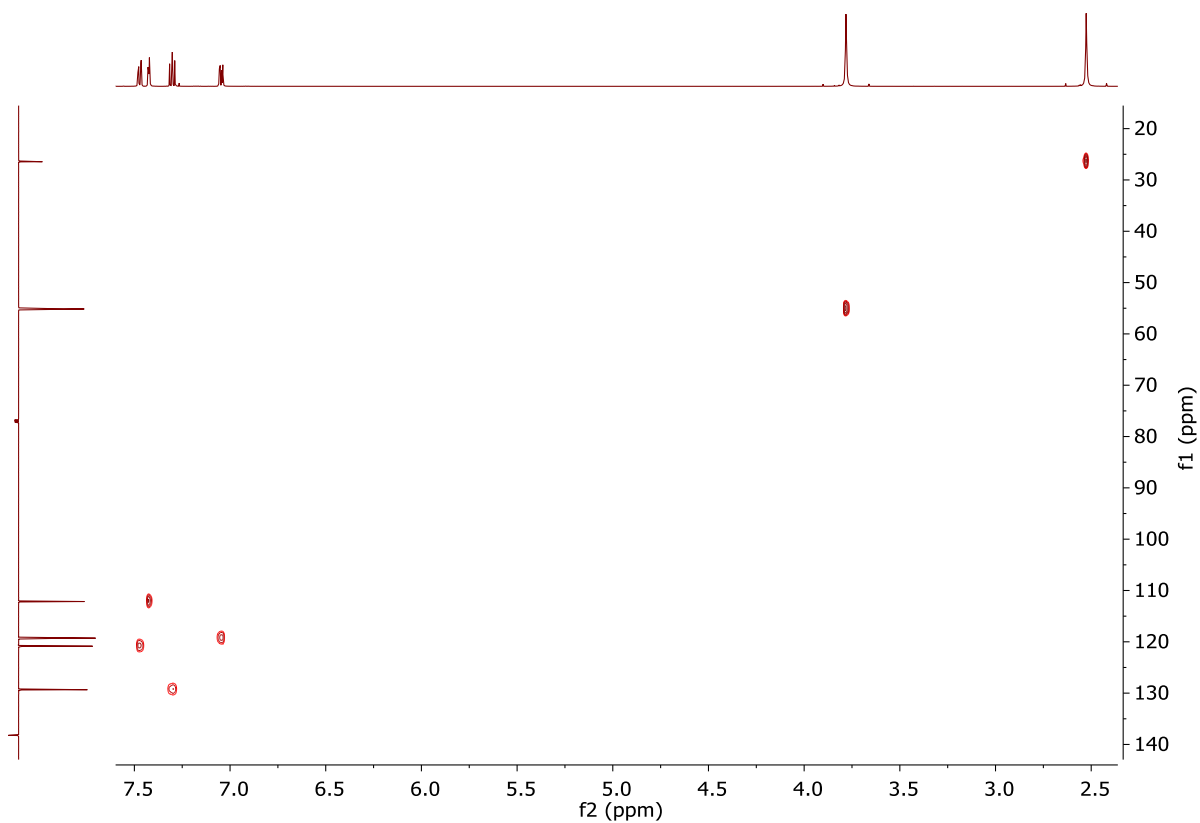
4 C₉H₁₀O₂



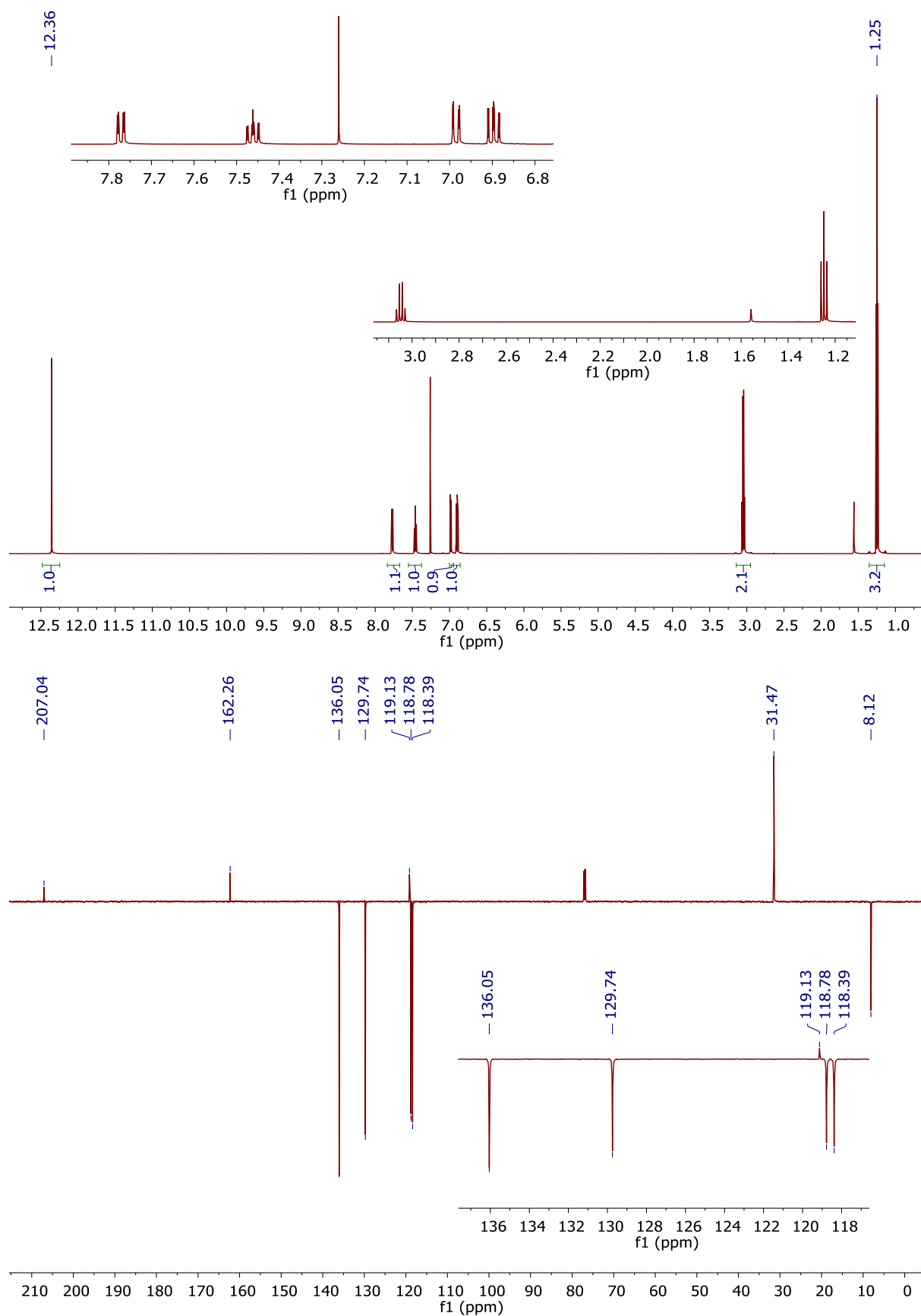


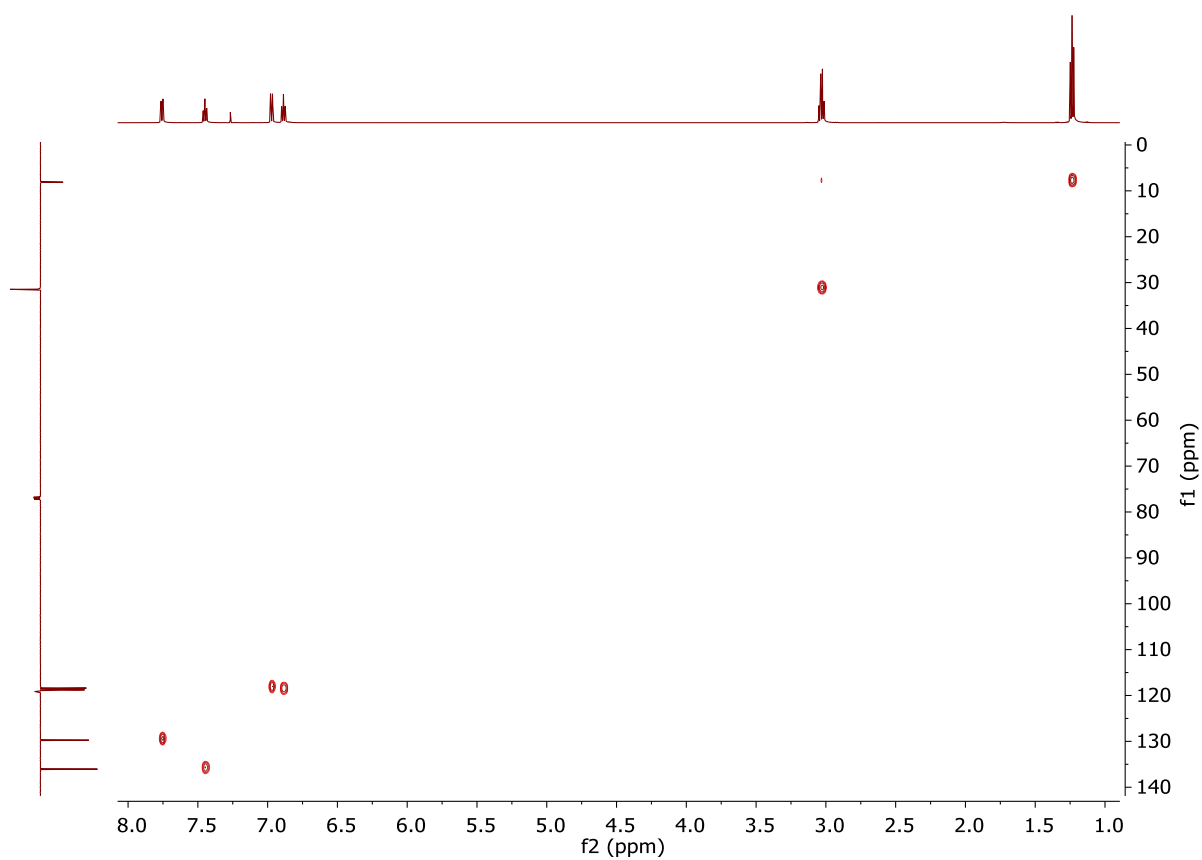
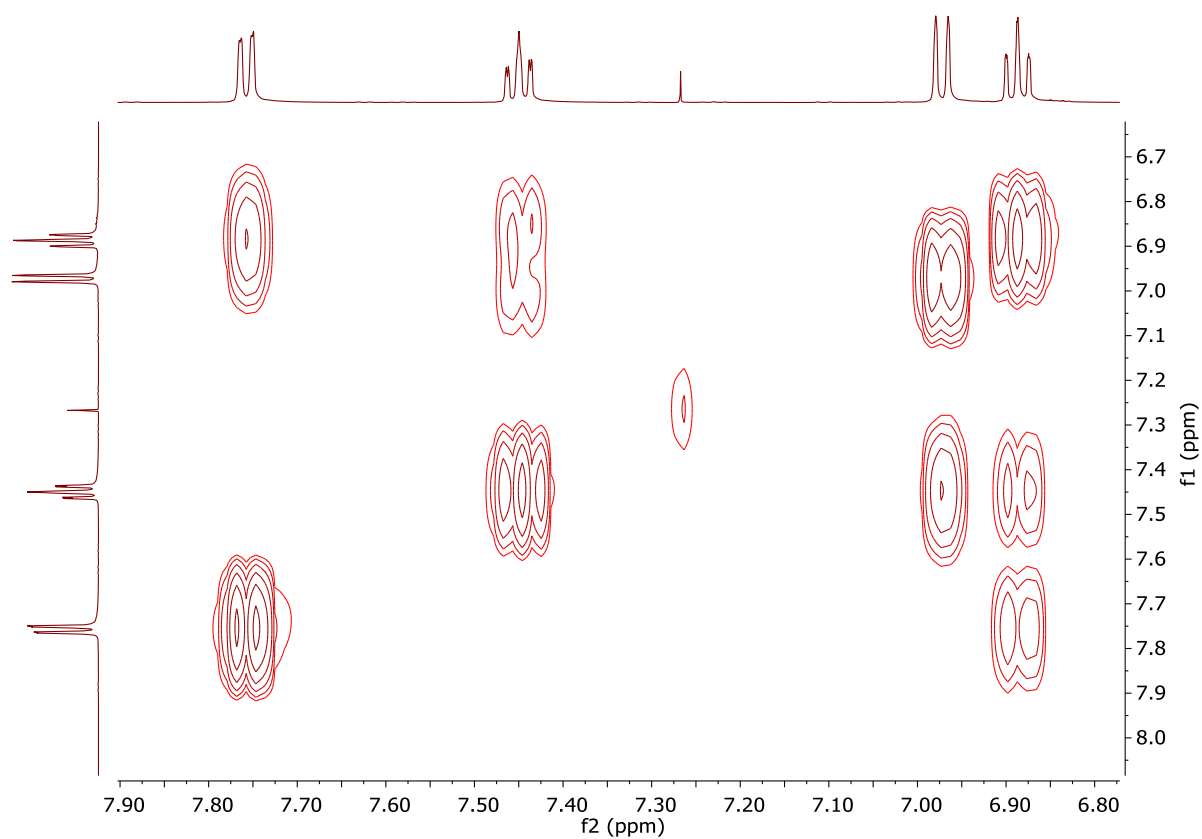
5 C₉H₁₀O₂

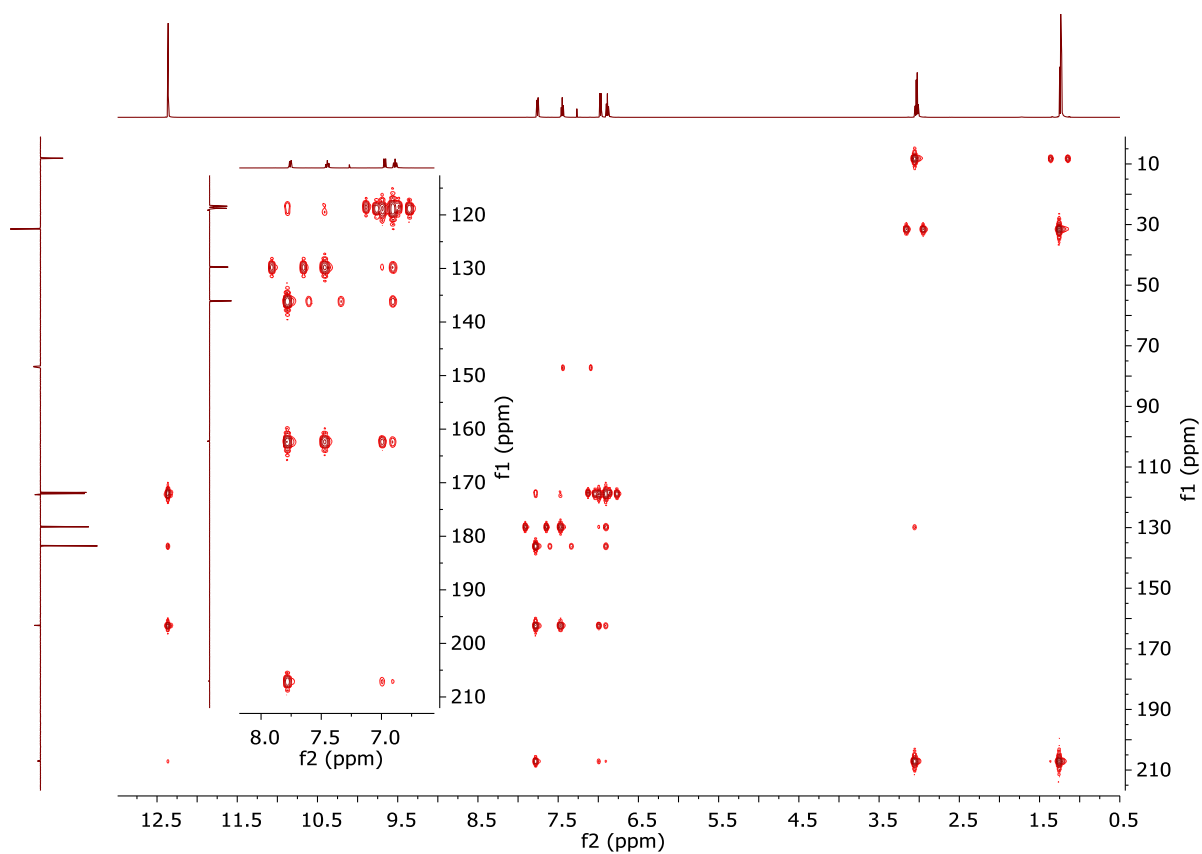




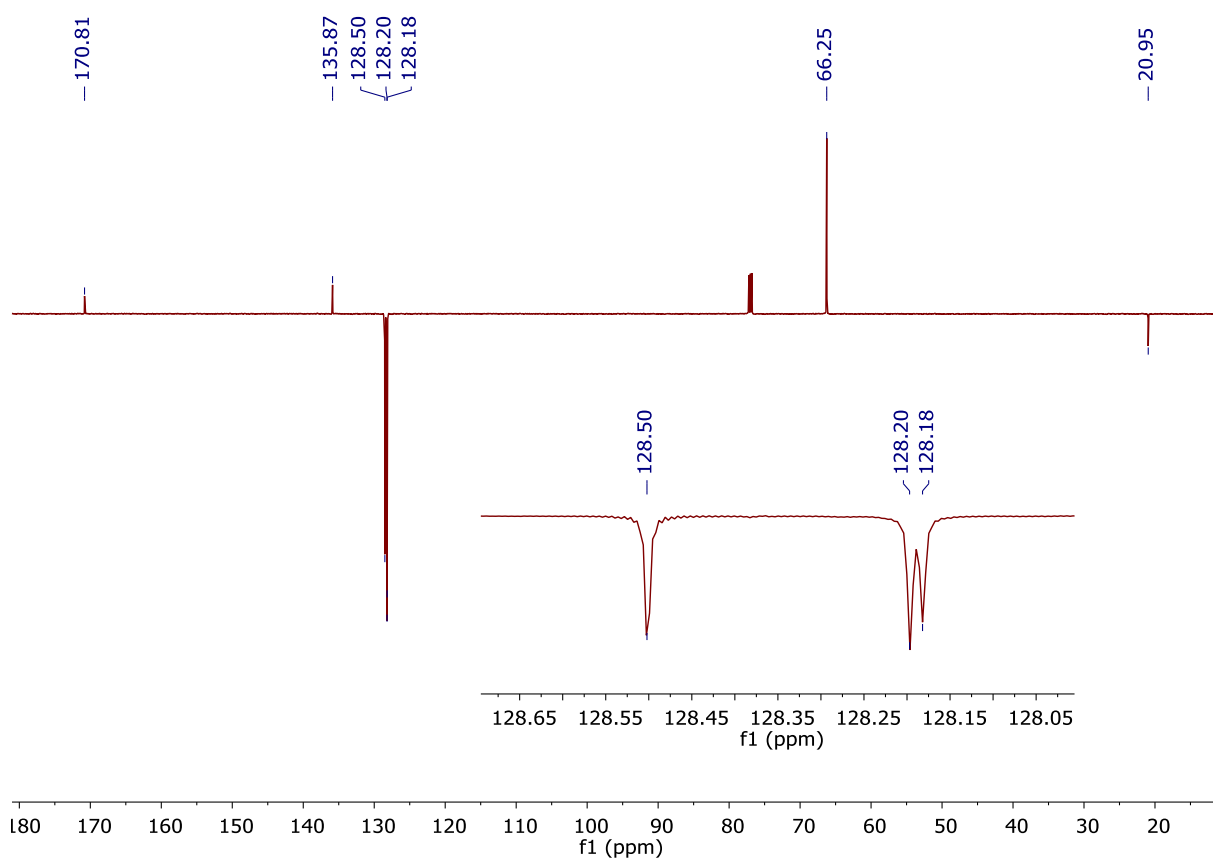
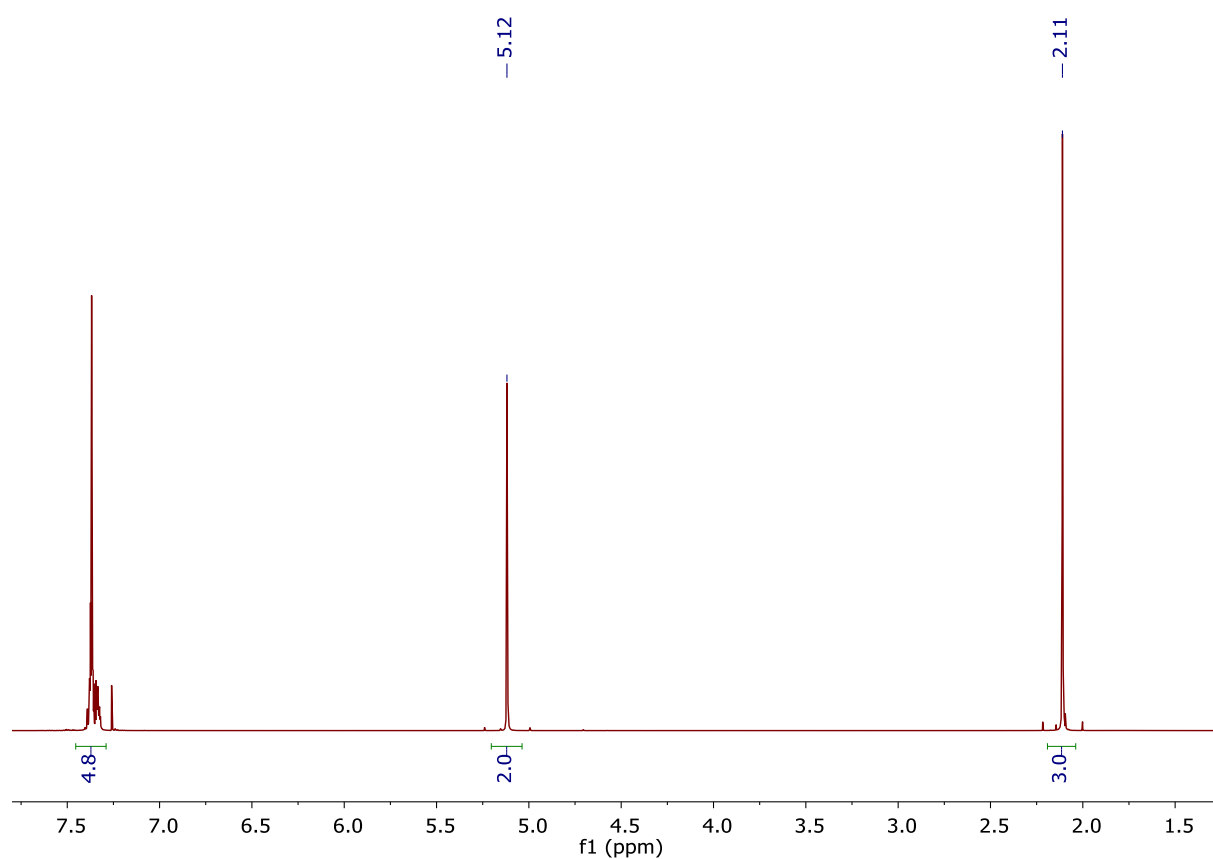
6 C₉H₁₀O₂

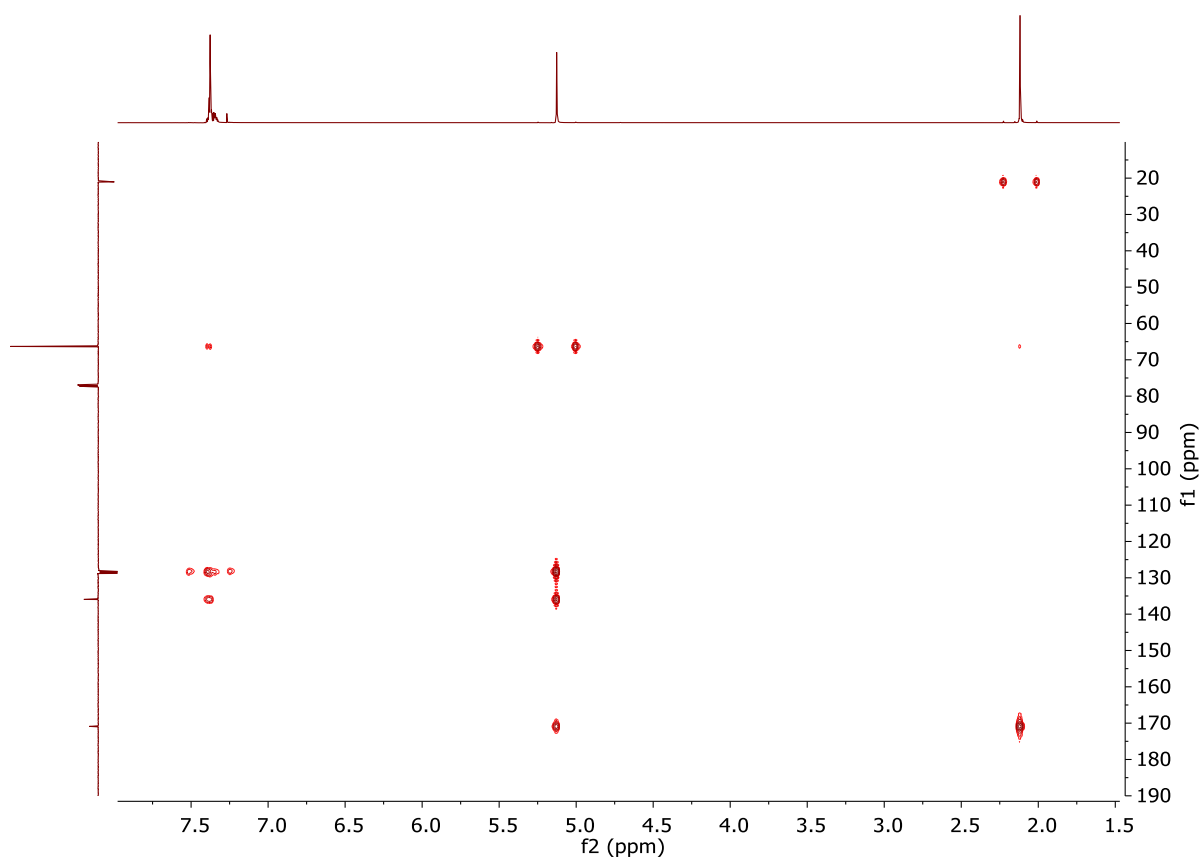
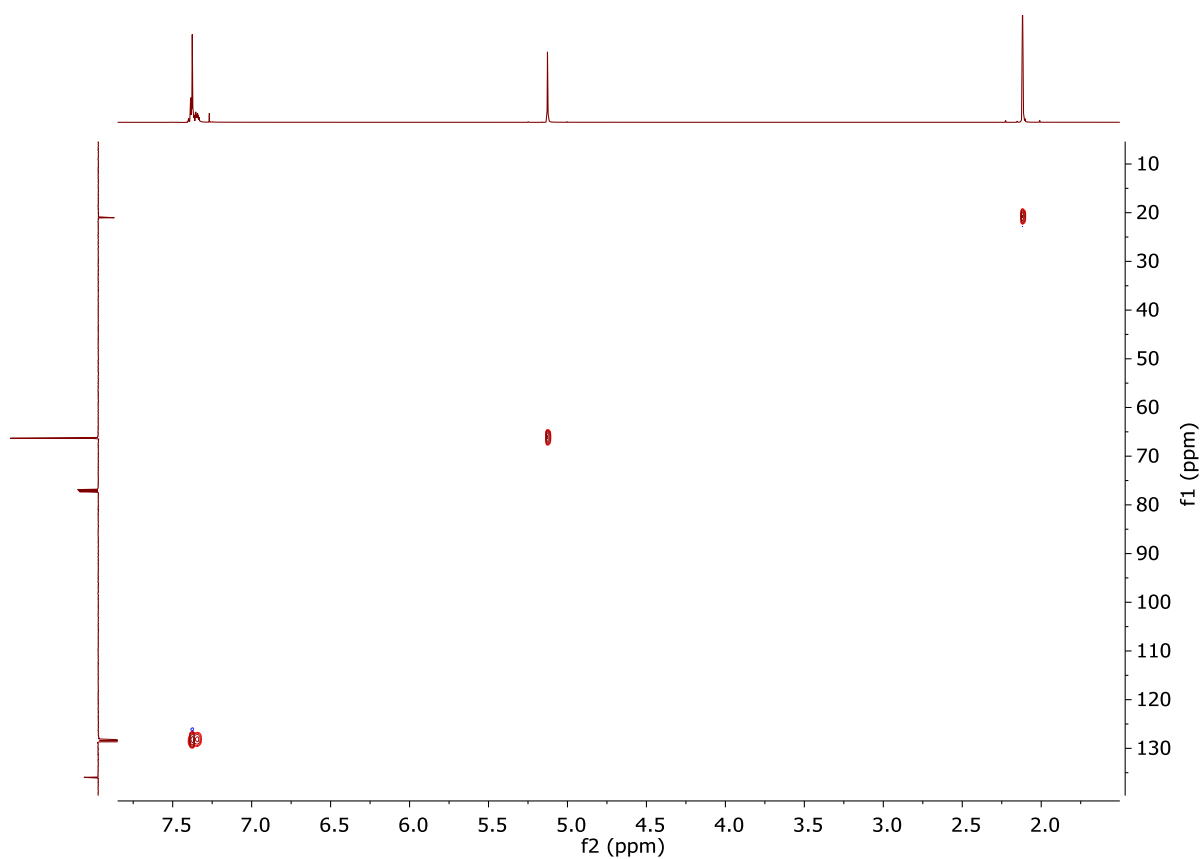




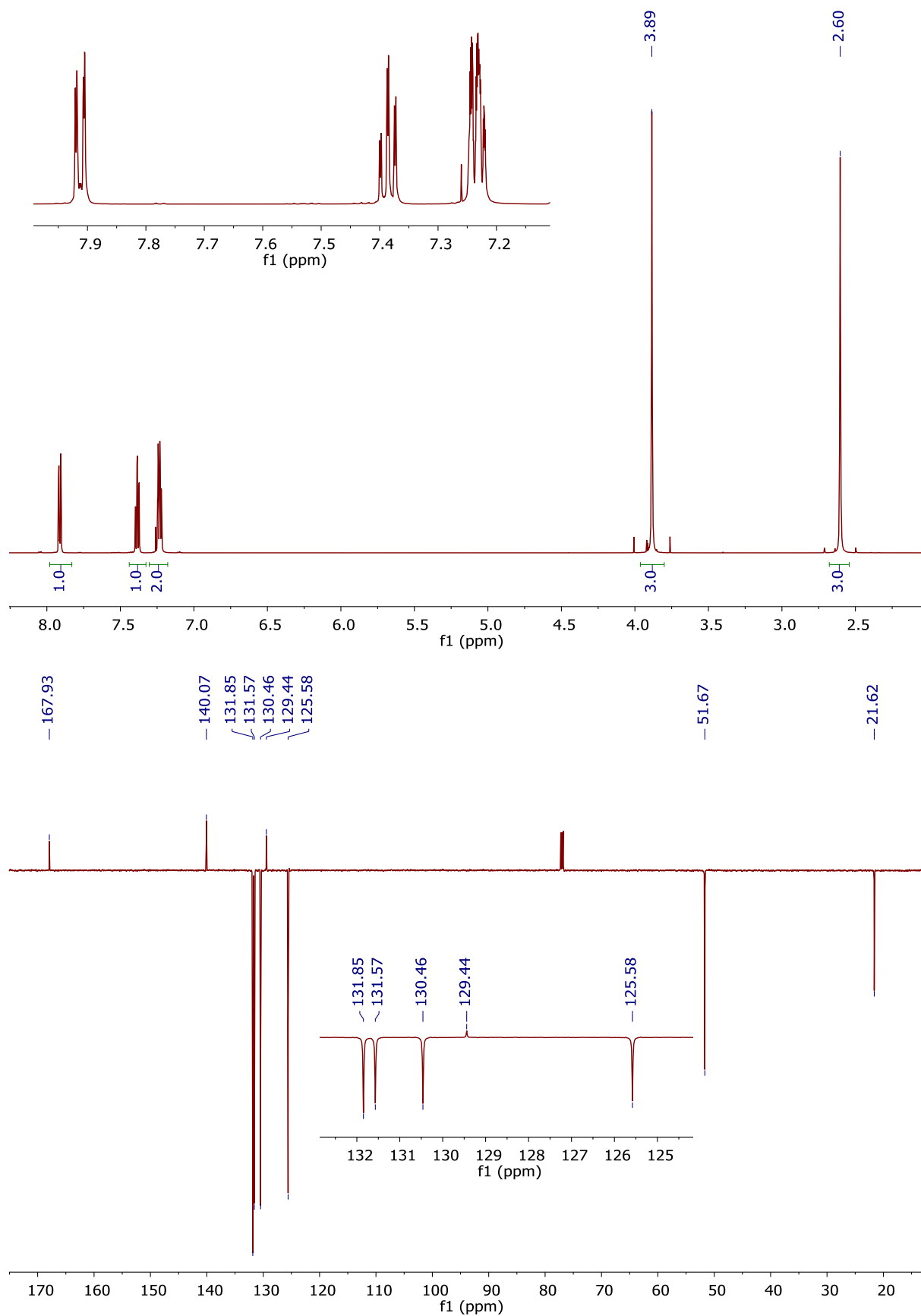


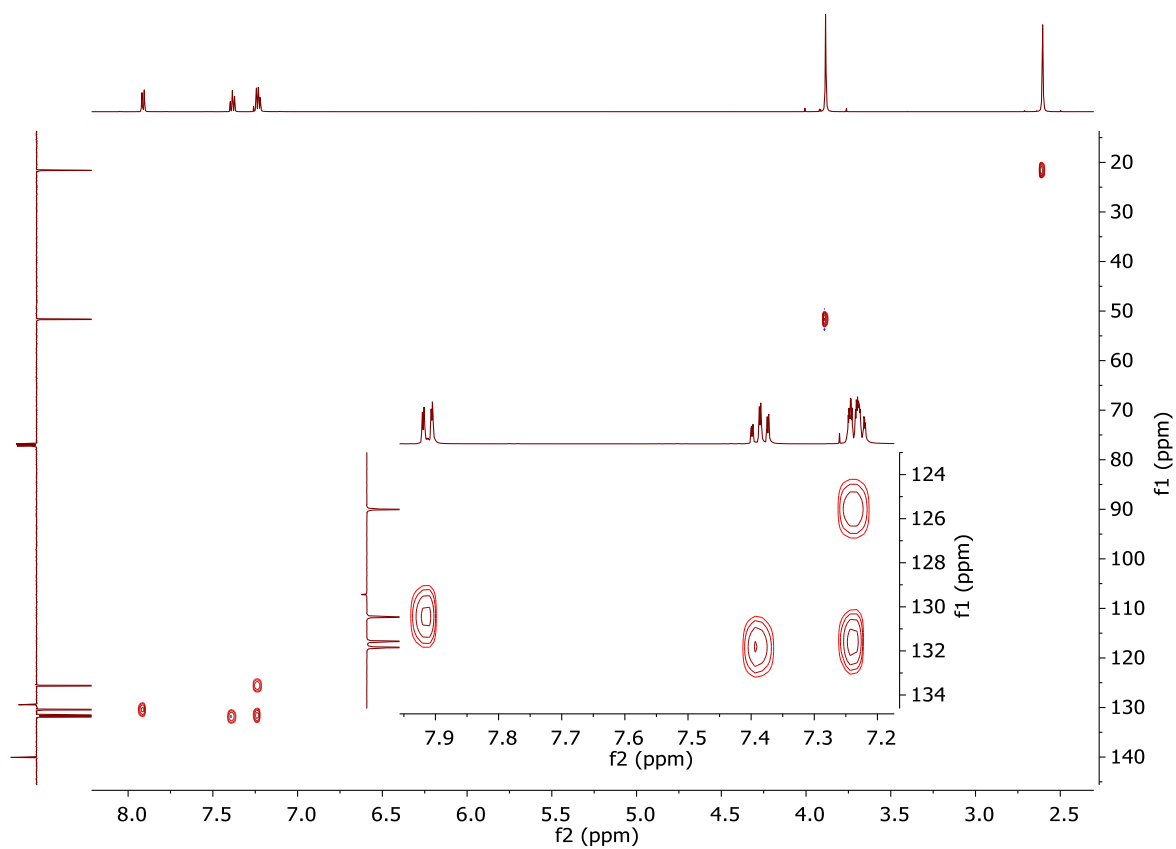
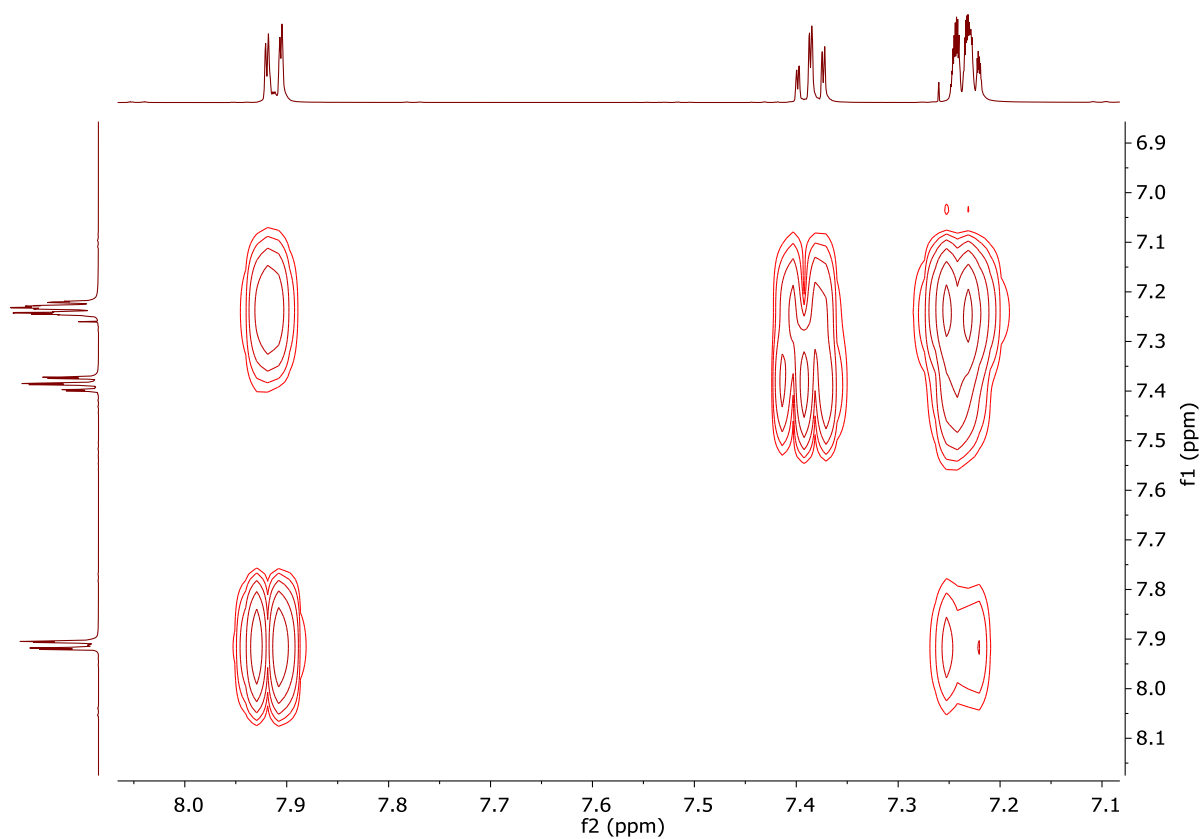
7 C₉H₁₀O₂

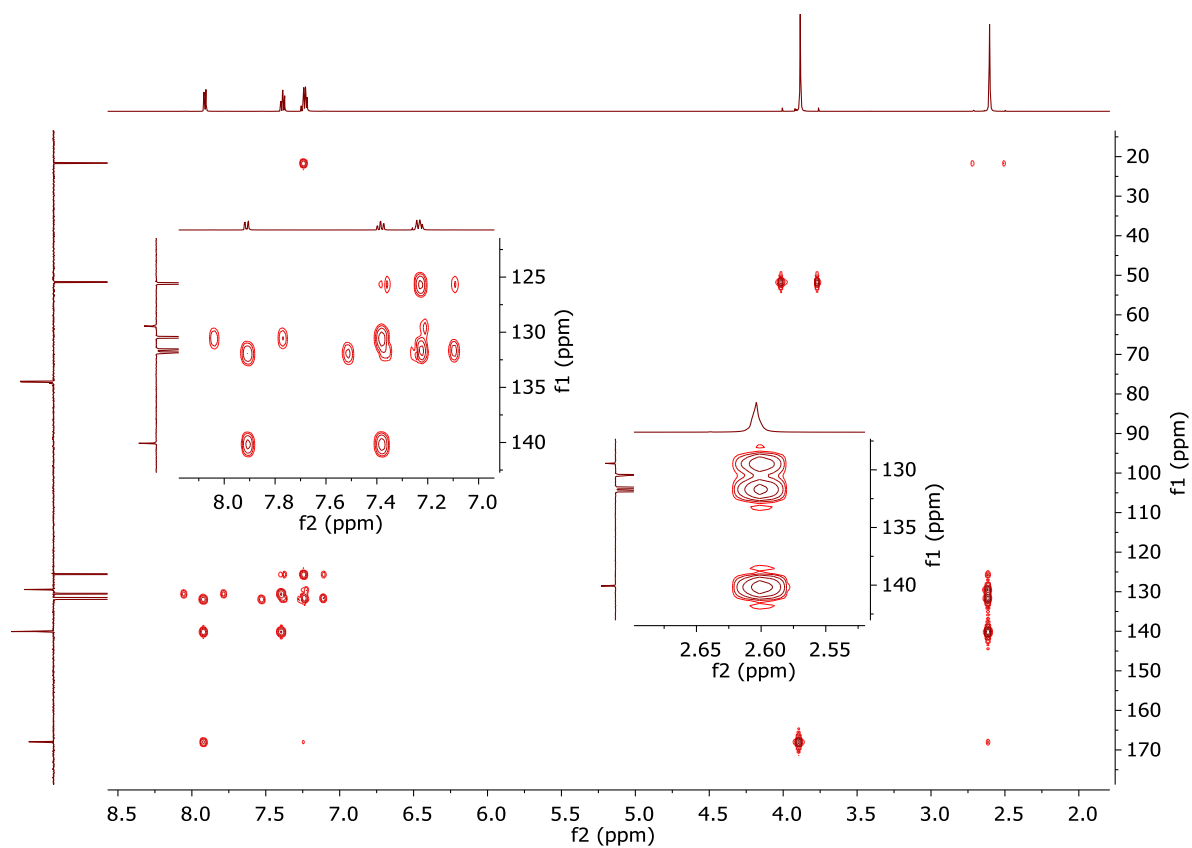




8 C₉H₁₀O₂







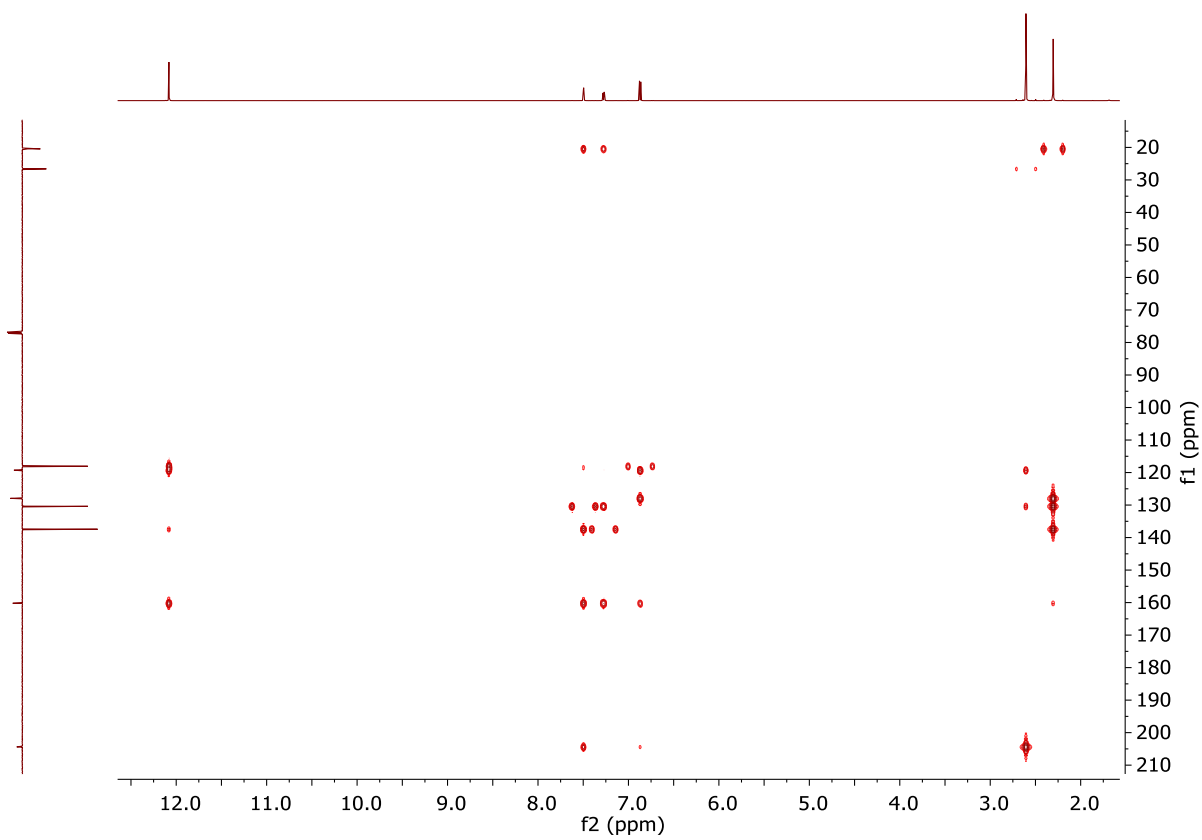
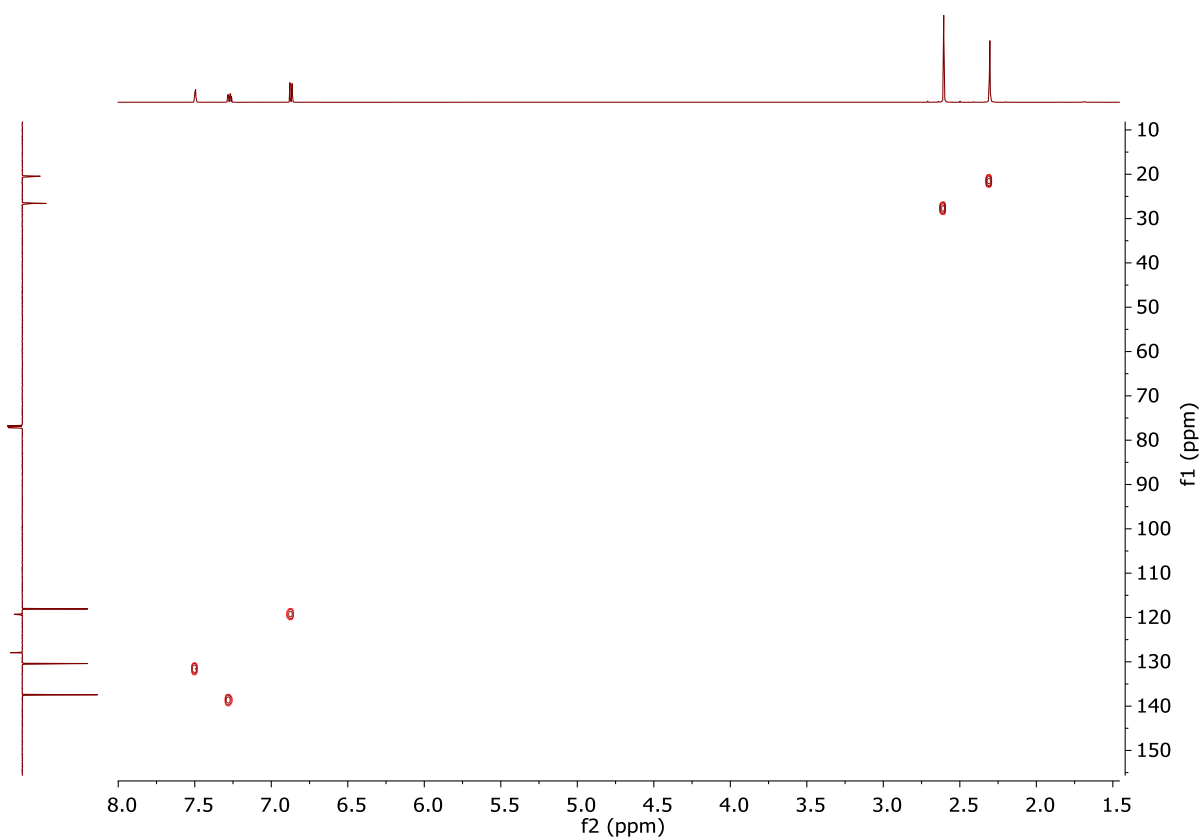
The figure displays two NMR spectra for compound 1. The top spectrum is the ^1H NMR spectrum, showing peaks in the aromatic region (6.85–7.50 ppm) and aliphatic region (2.30–2.61 ppm). The bottom spectrum is the ^{13}C NMR spectrum, showing peaks from 20.44 to 204.38 ppm. Integration values are provided for the ^1H NMR peaks.

^1H NMR Data:

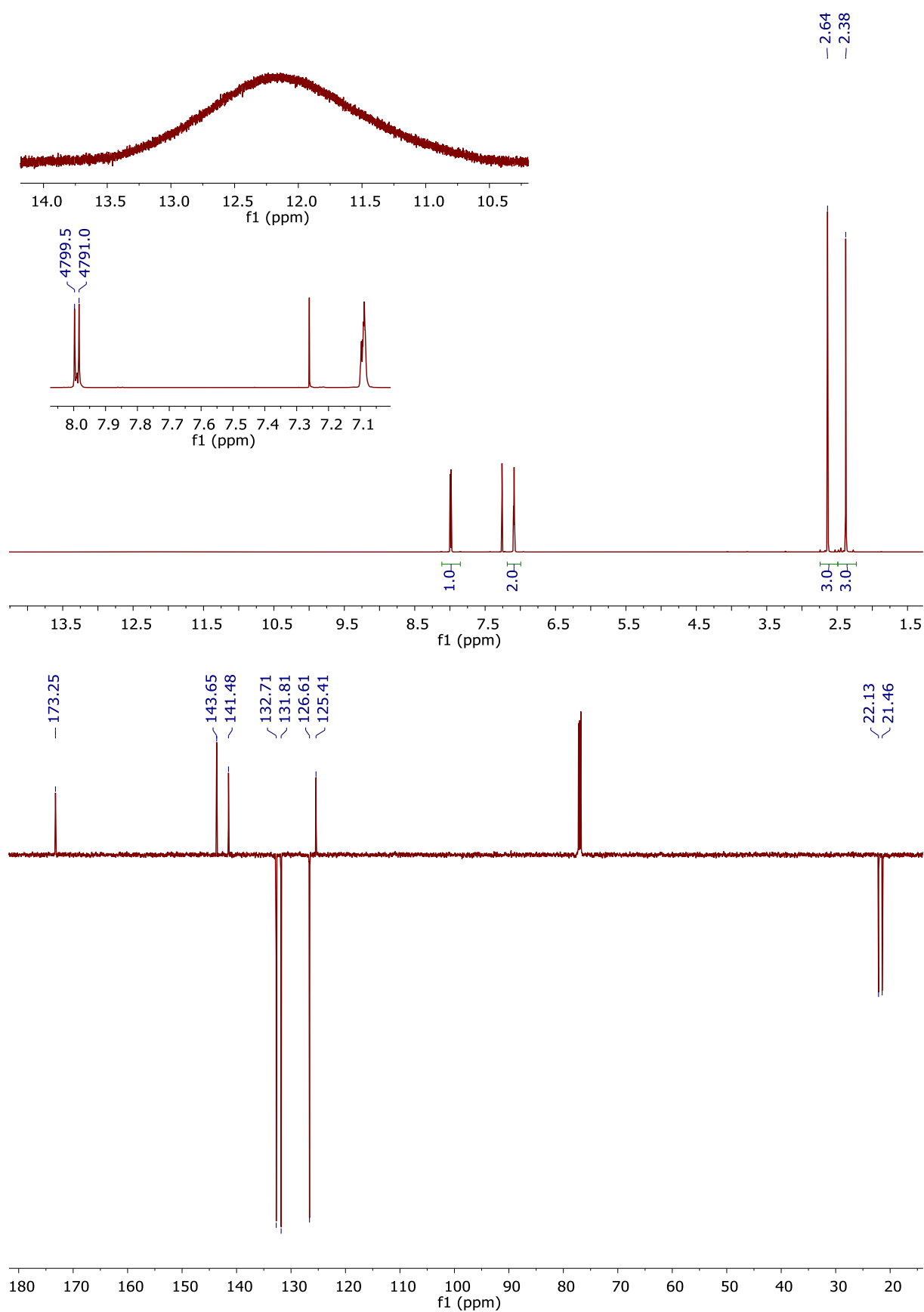
Chemical Shift (ppm)	Integration
7.490, 7.482	1.00
7.282, 7.274, 7.266, 7.258	1.00
7.182, 7.174, 7.166, 7.158	1.00
6.882, 6.874, 6.866, 6.858	1.00
2.61	3.00
2.31, 2.30	3.00

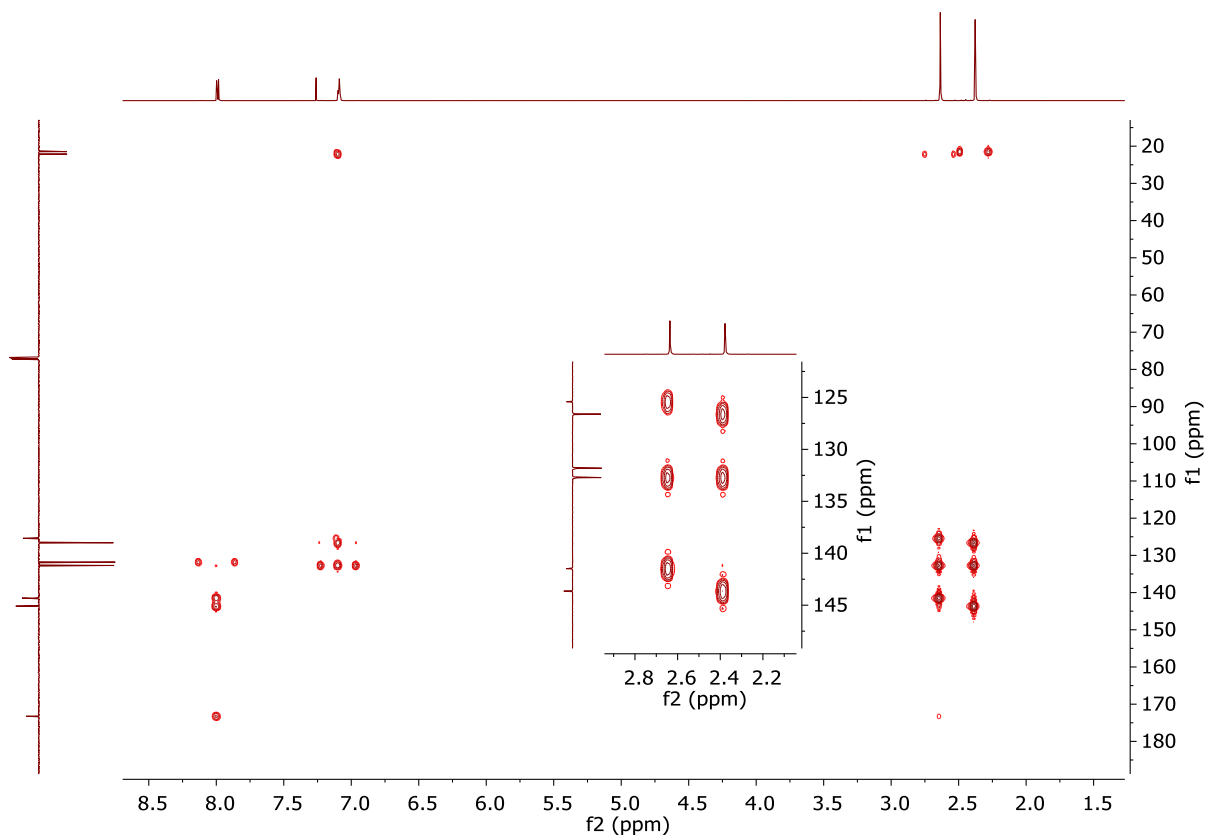
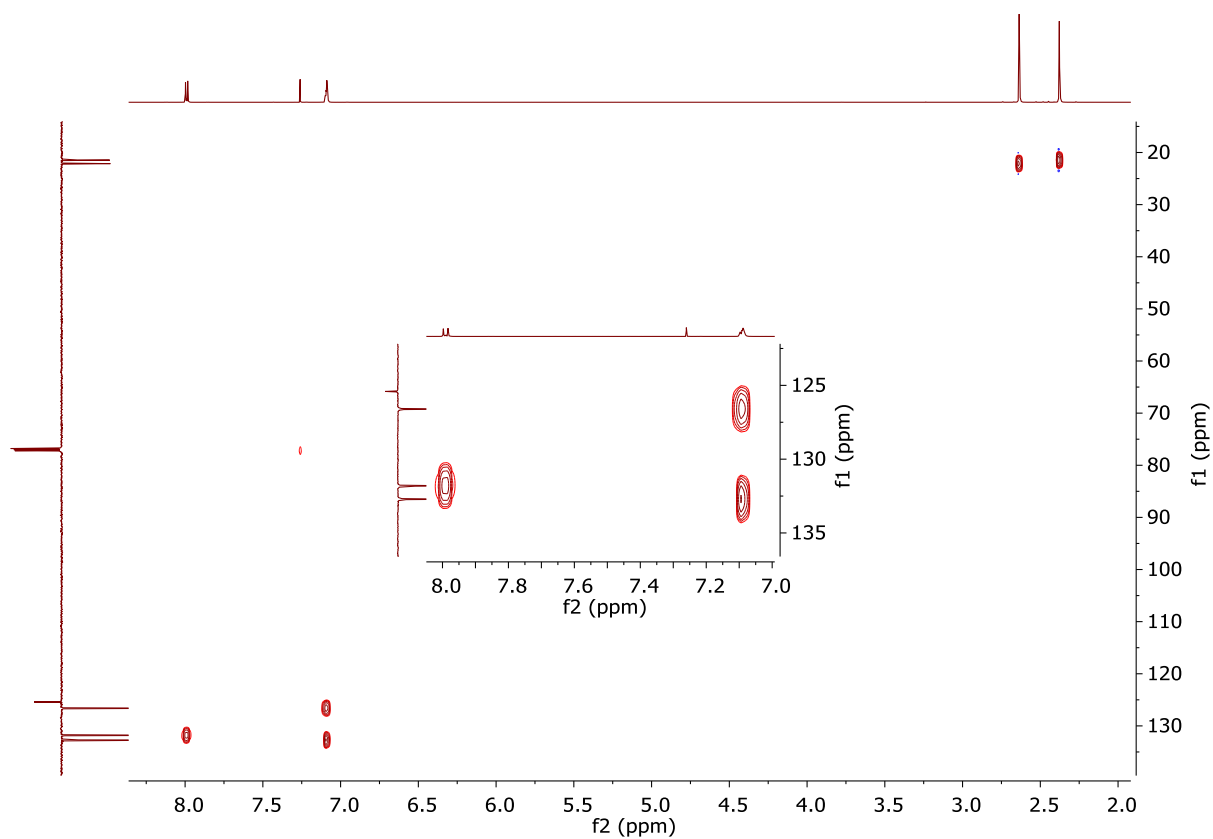
^{13}C NMR Data:

Chemical Shift (ppm)
204.38
160.21
137.43
130.39
127.94
119.29
118.07
77.00 (CDCl ₃)
26.59
20.44

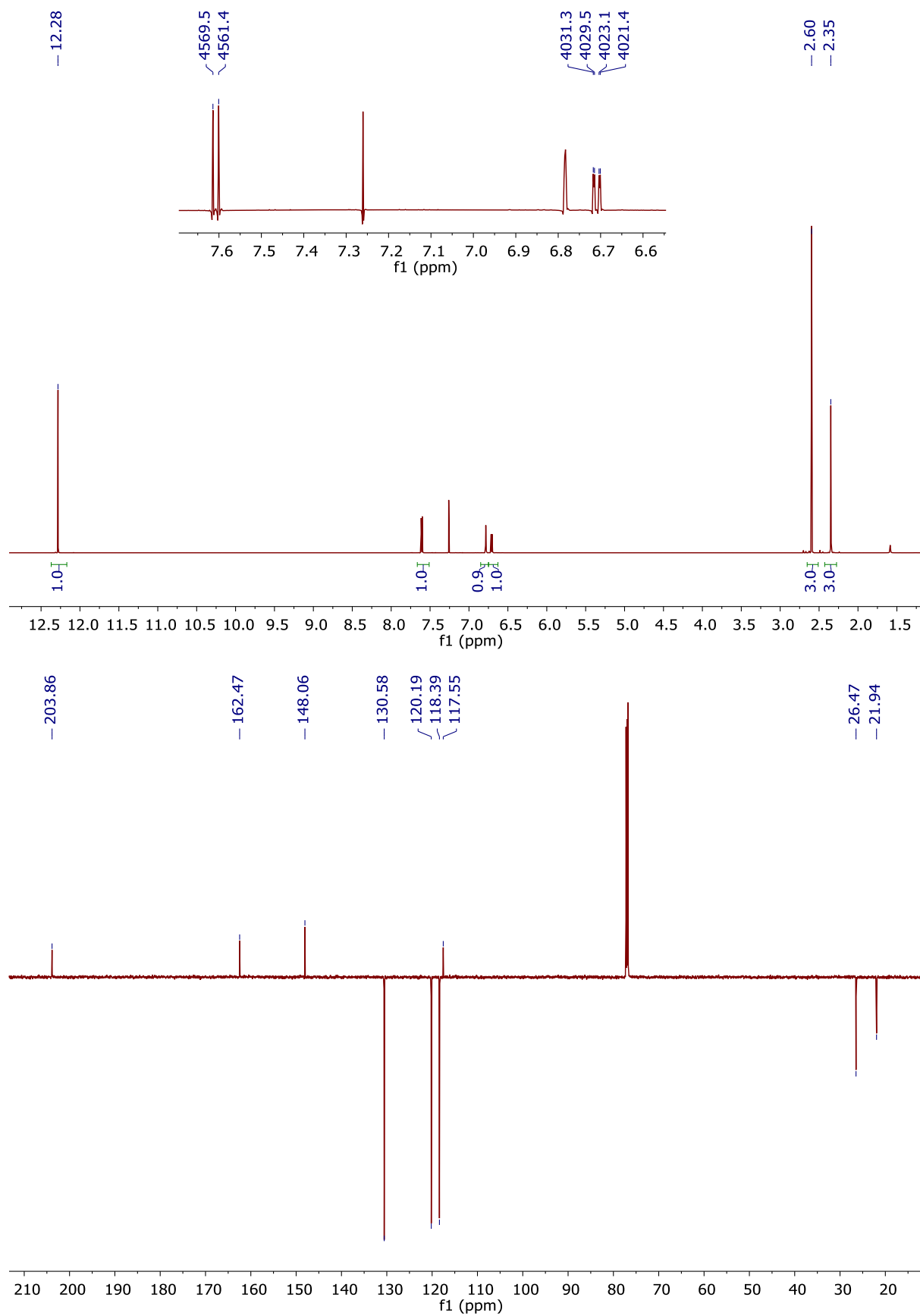


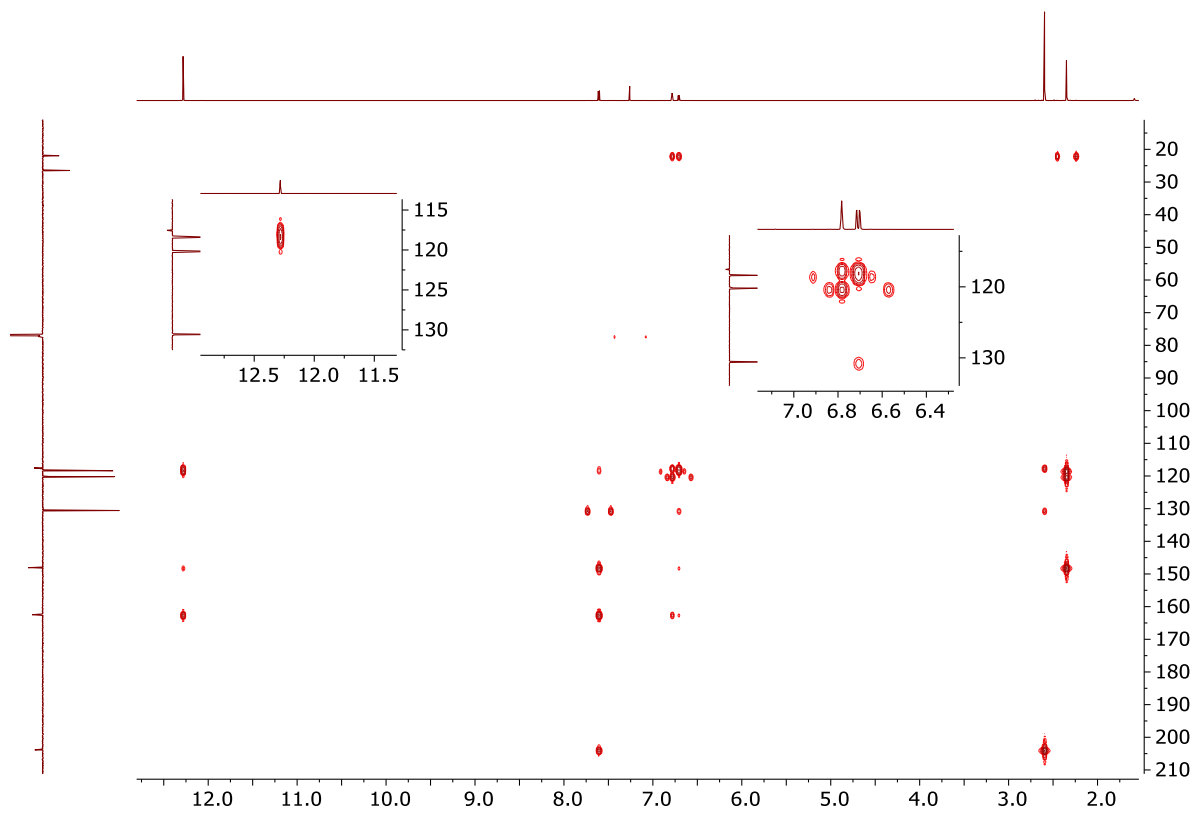
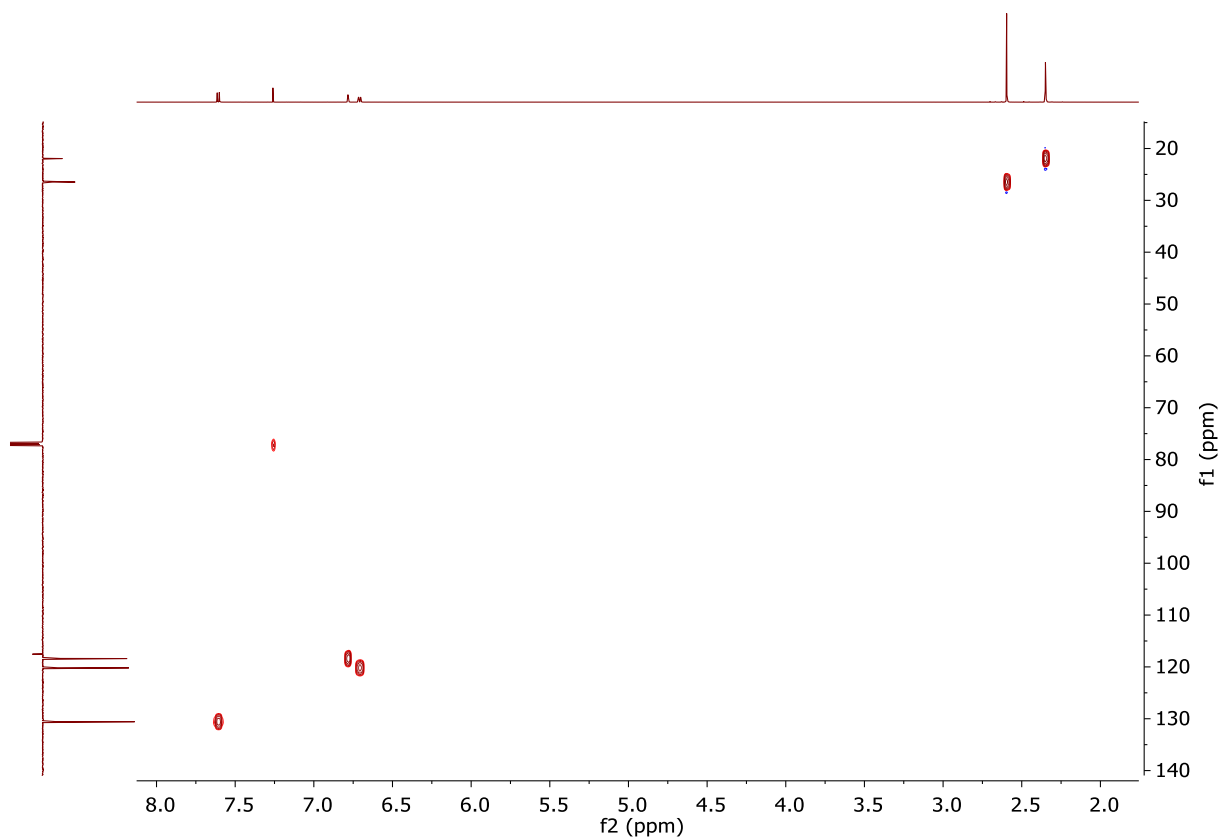
10 C₉H₁₀O₂



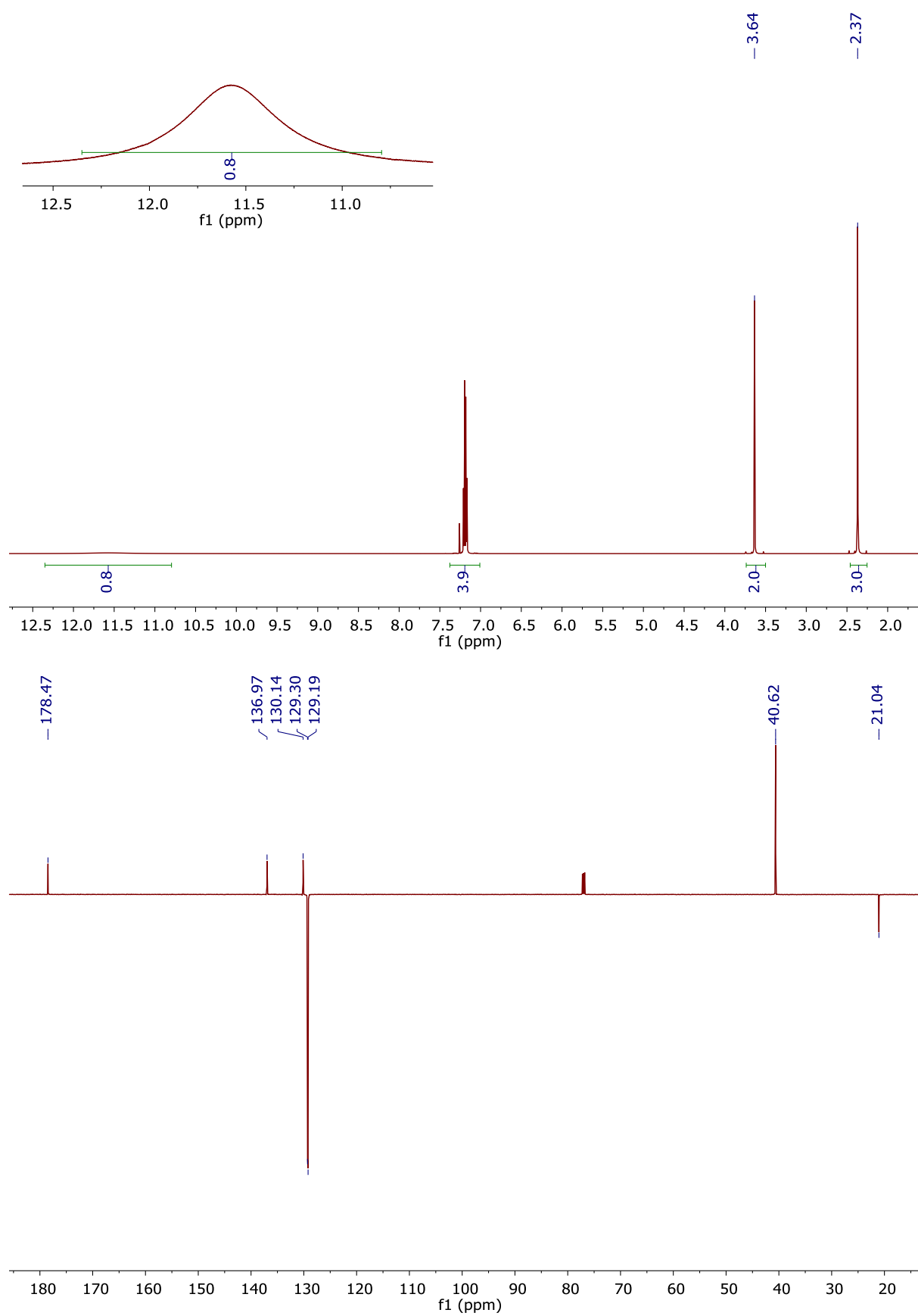


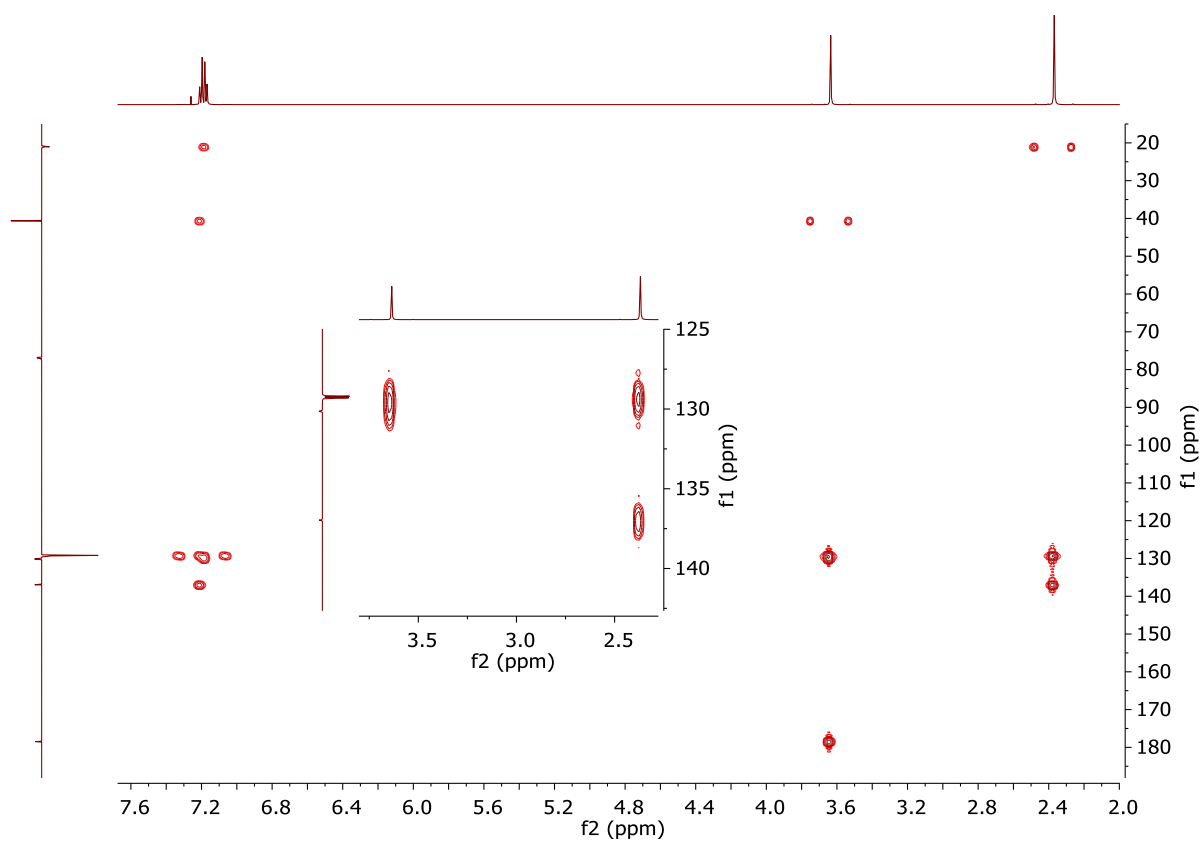
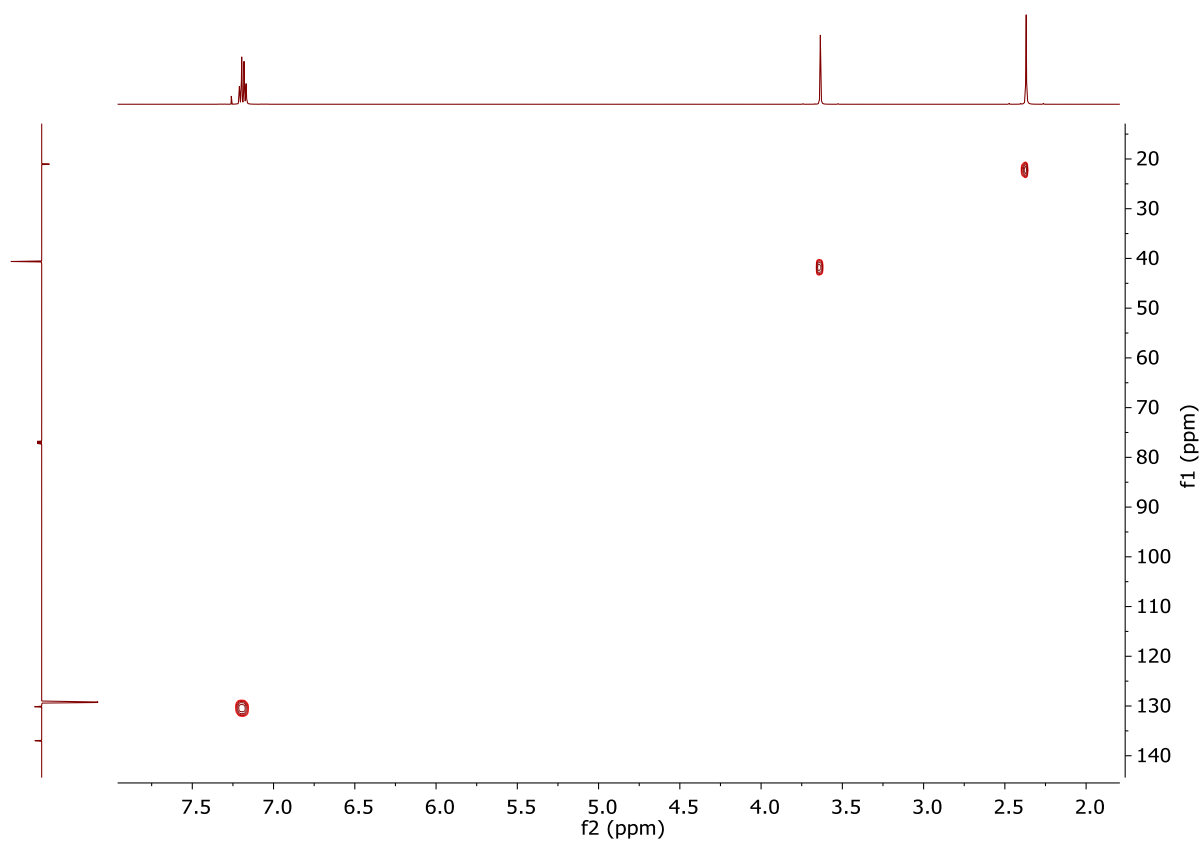
11 C₉H₁₀O₂



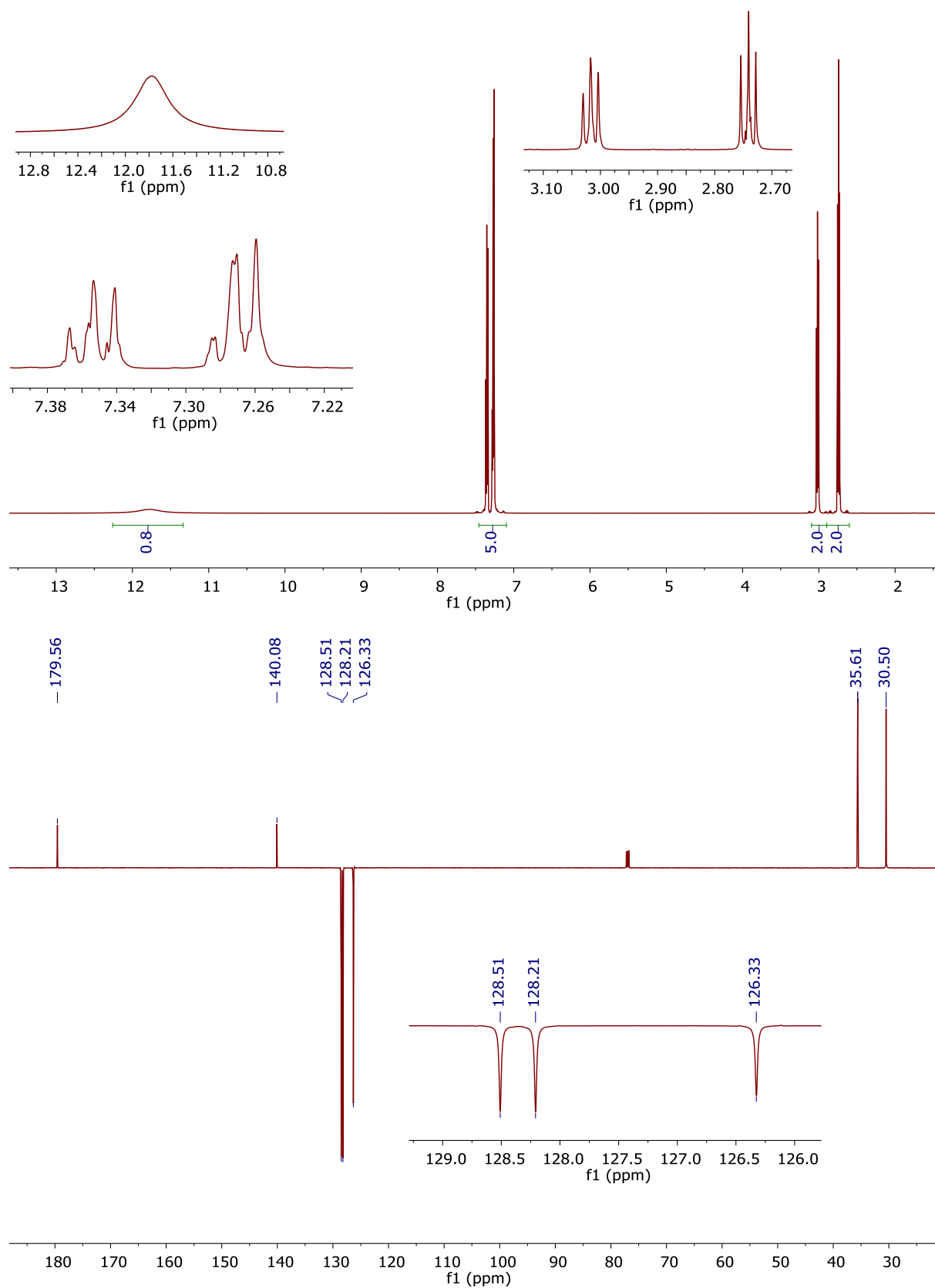


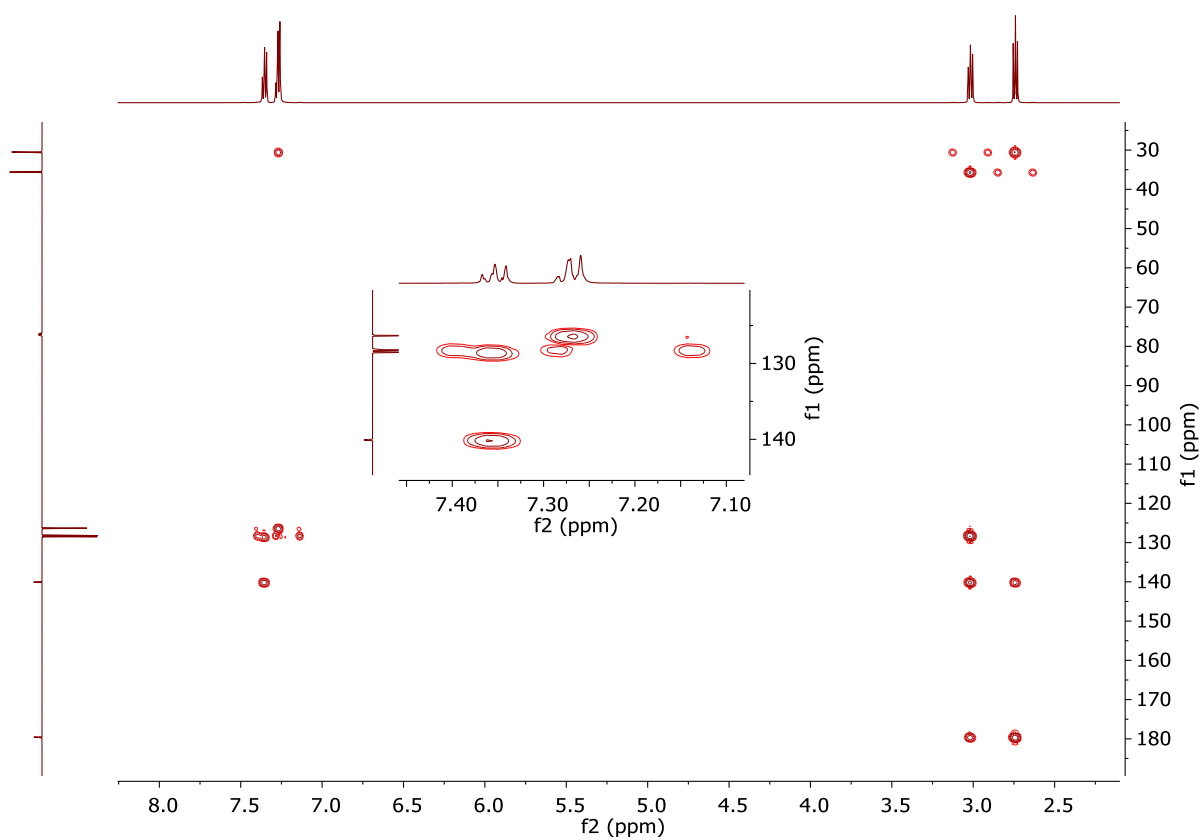
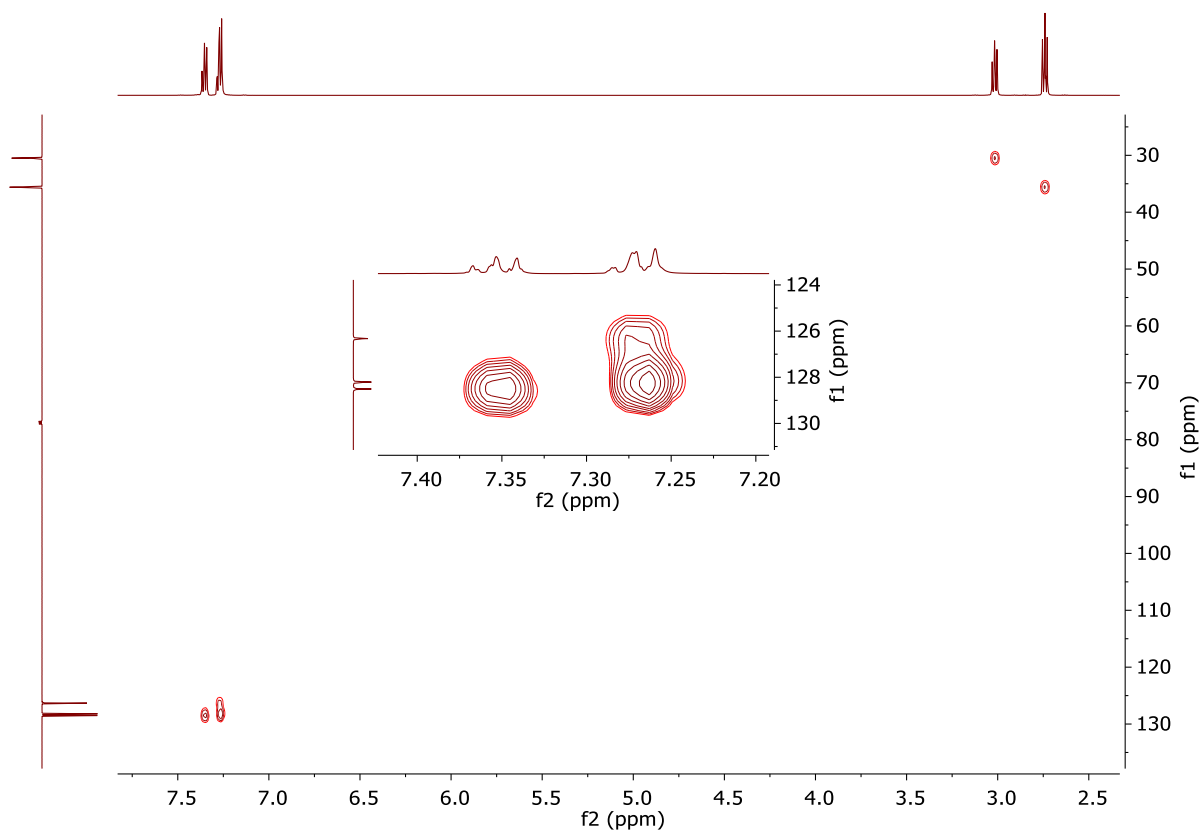
12 C₉H₁₀O₂



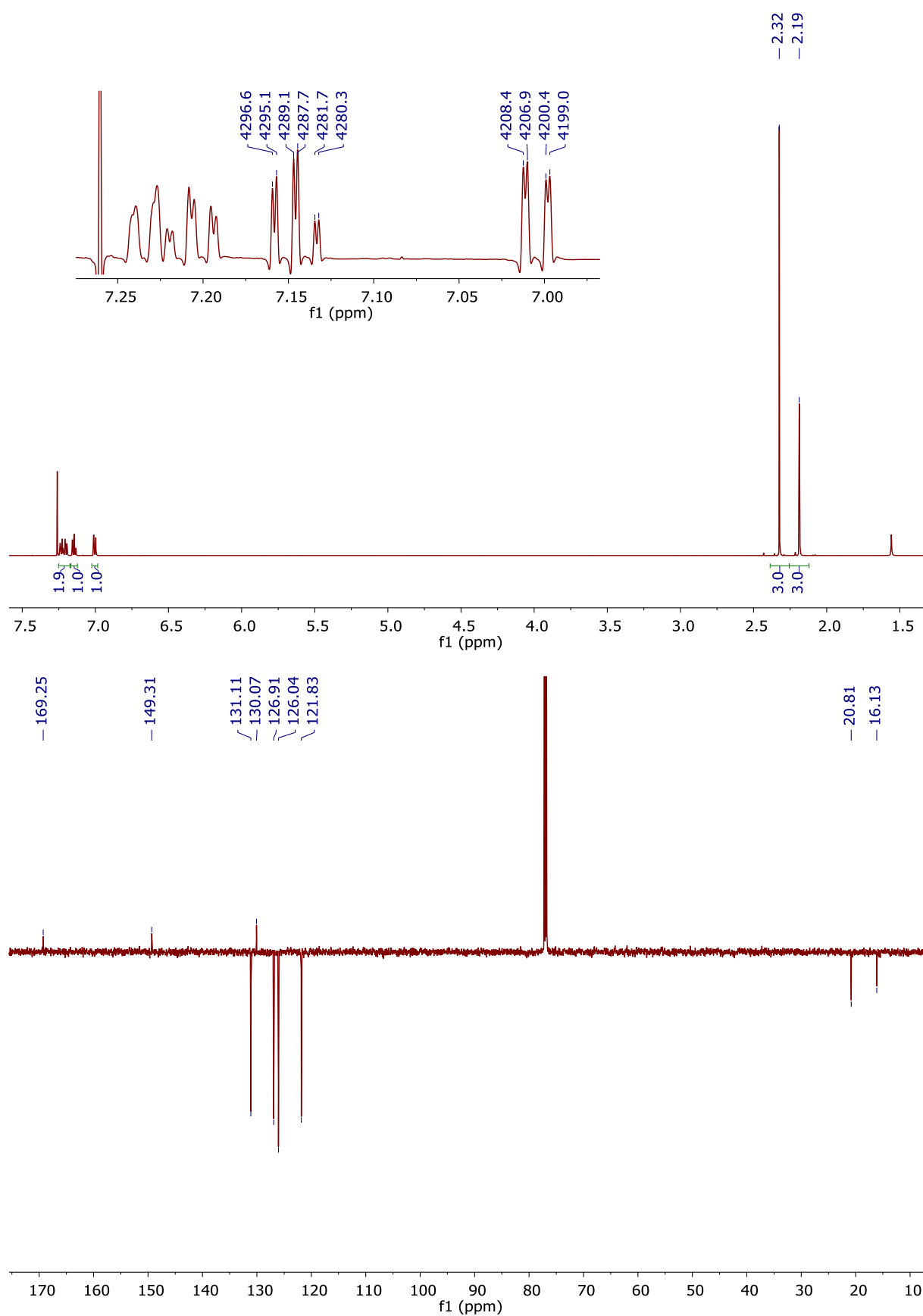


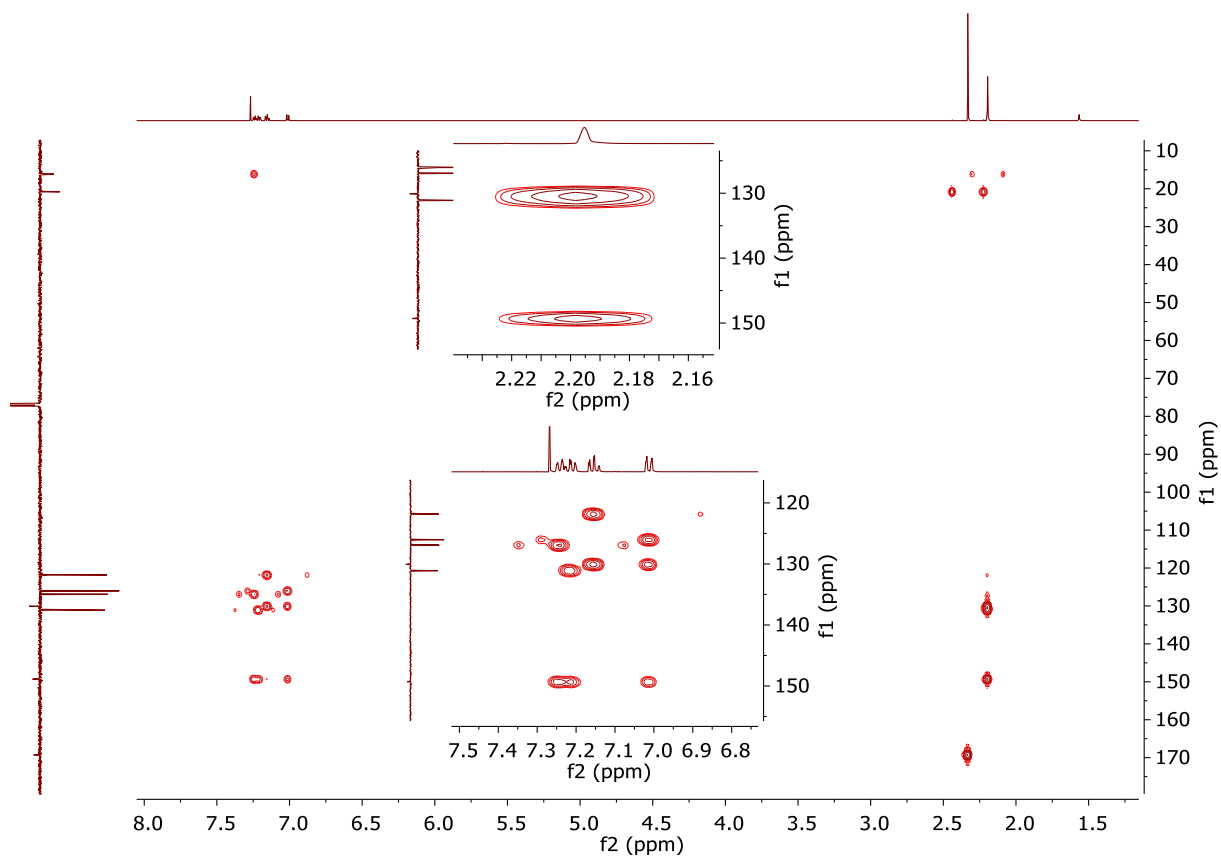
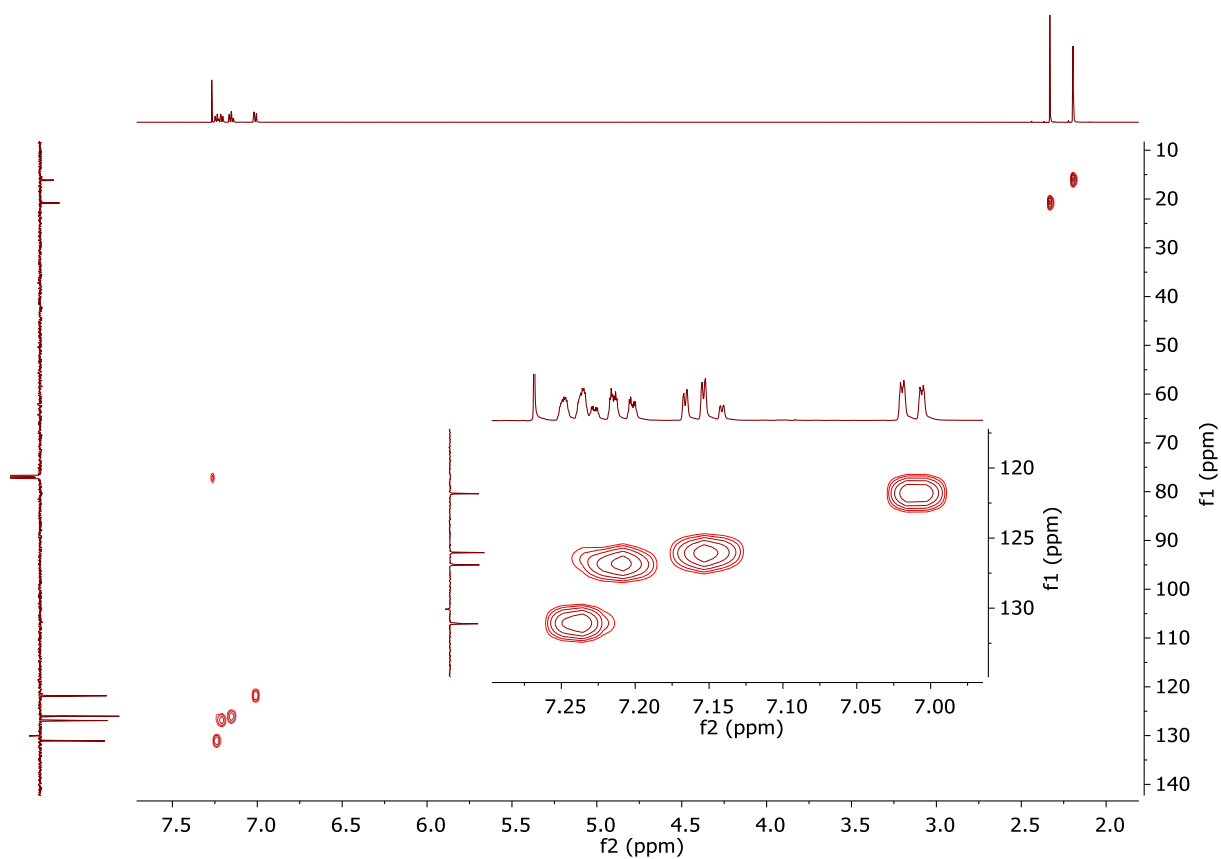
13 C₉H₁₀O₂



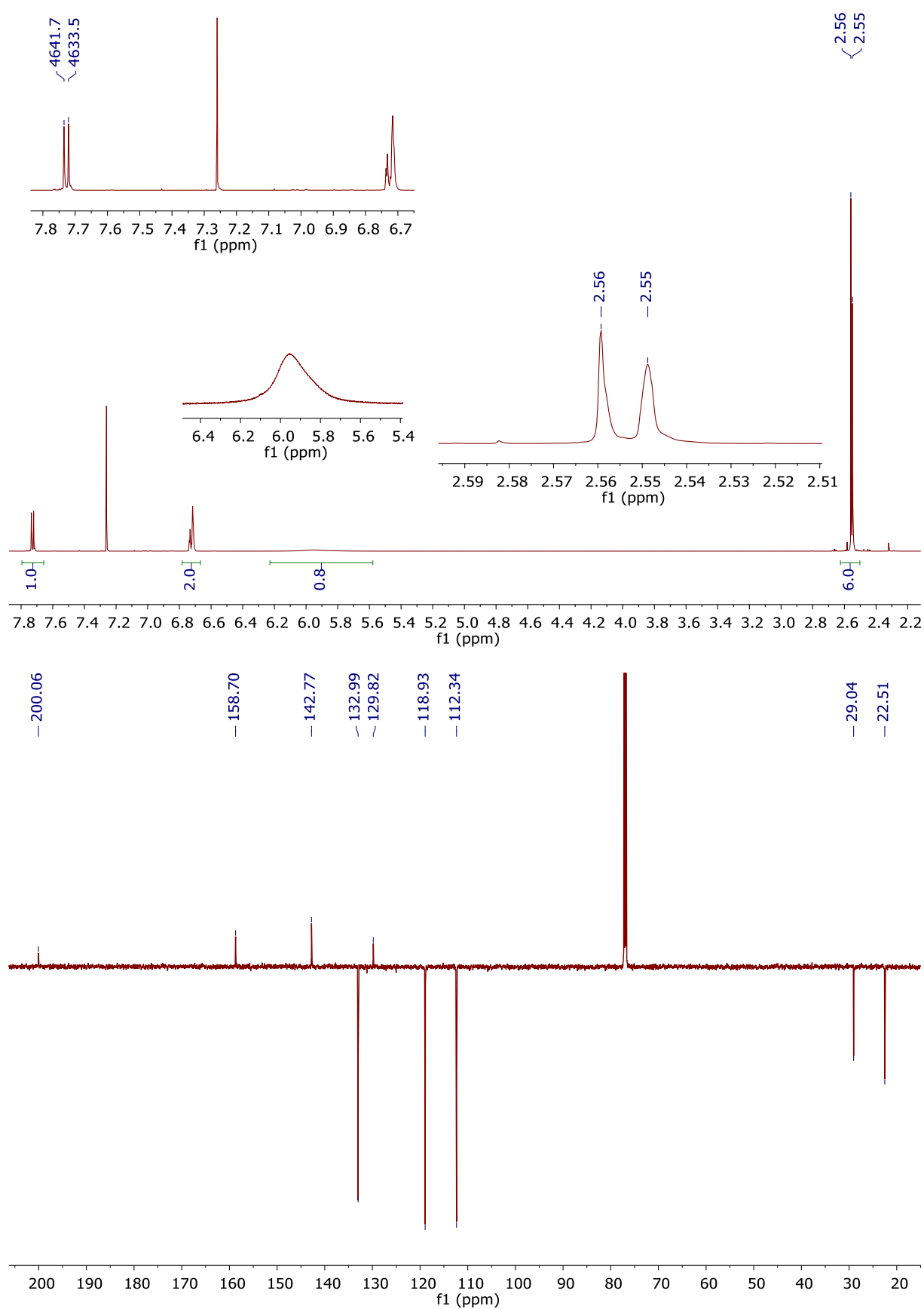


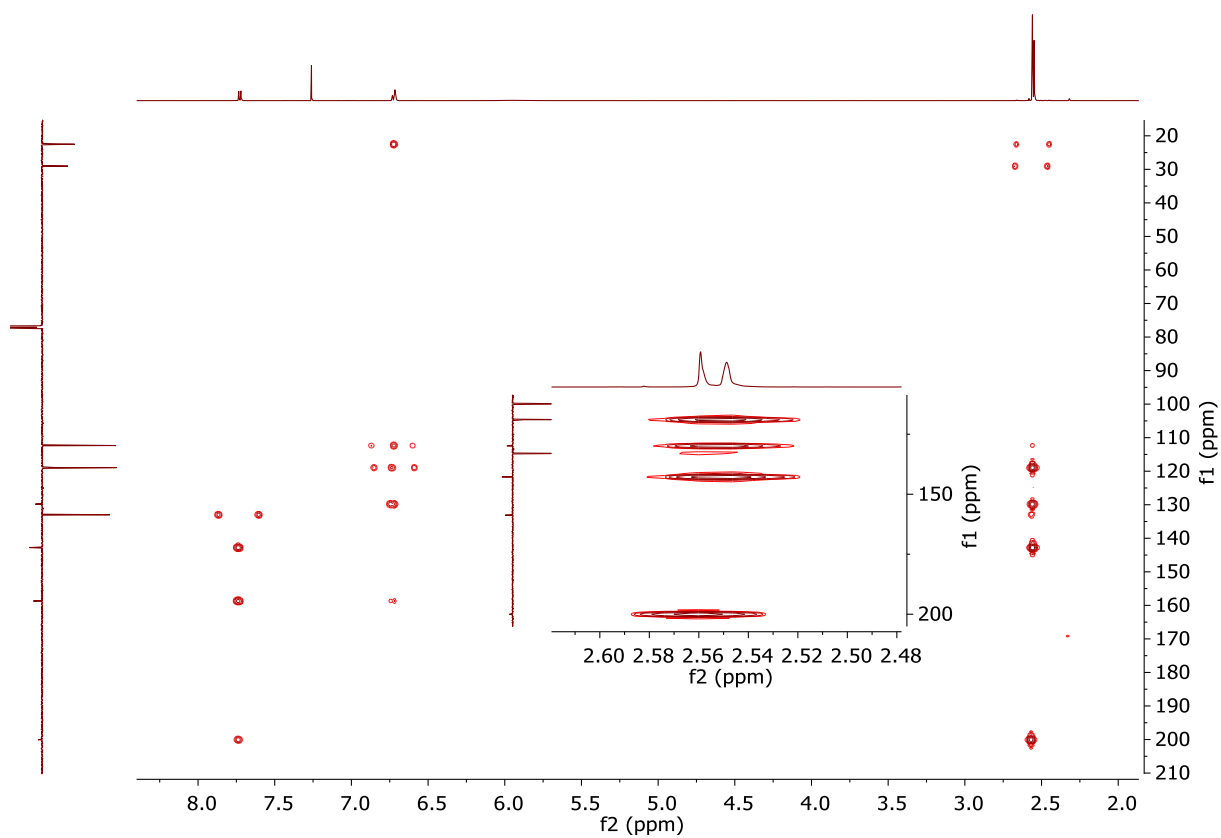
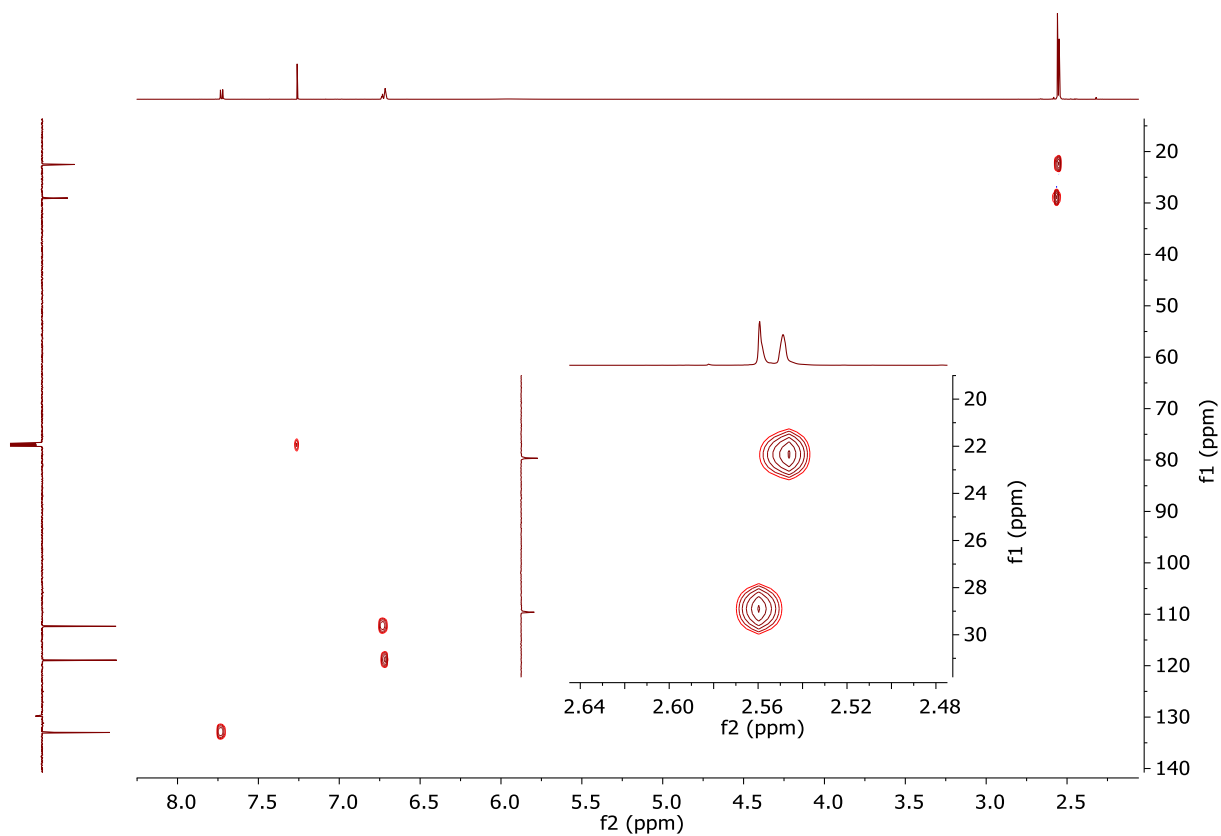
14 C₉H₁₀O₂



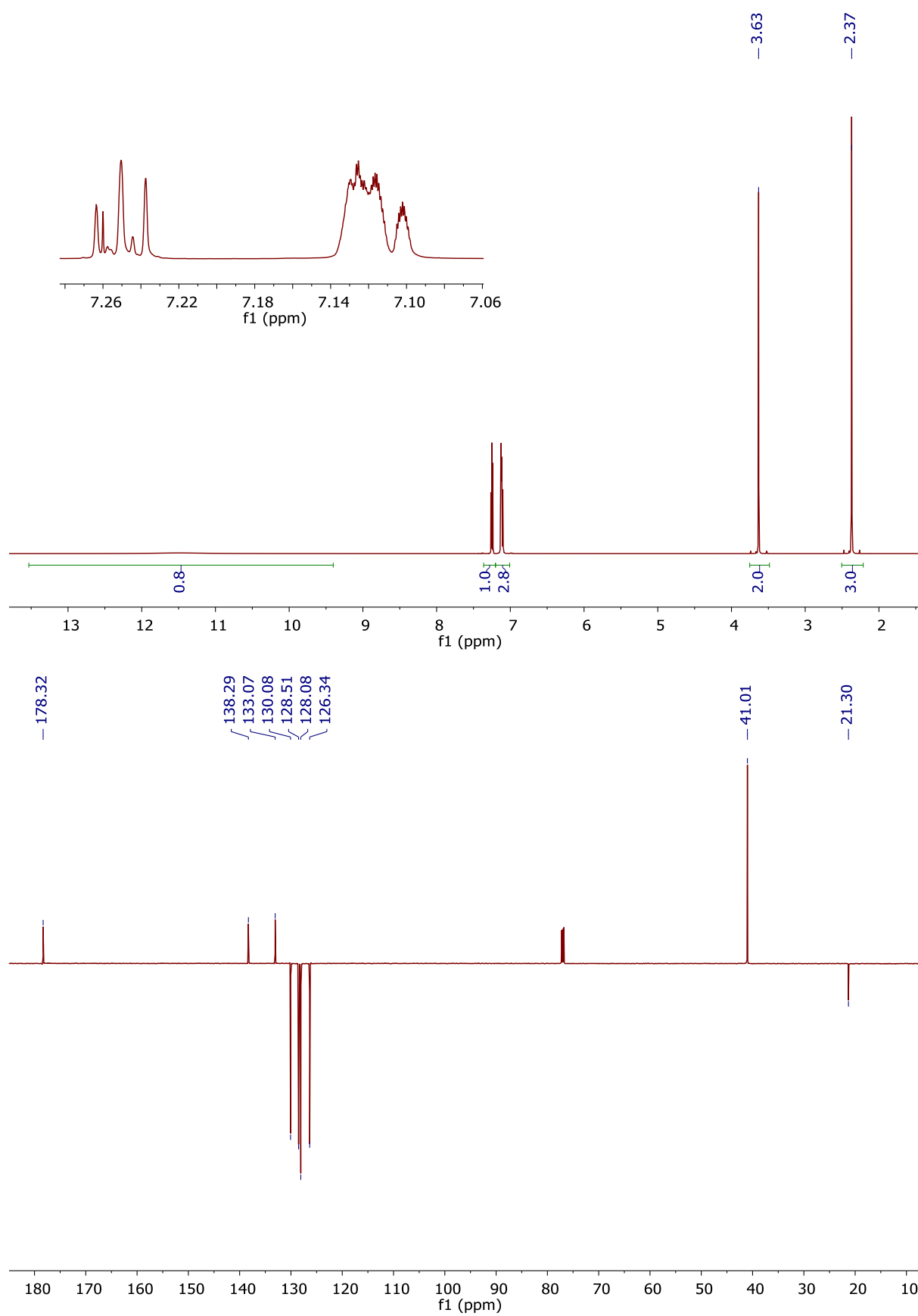


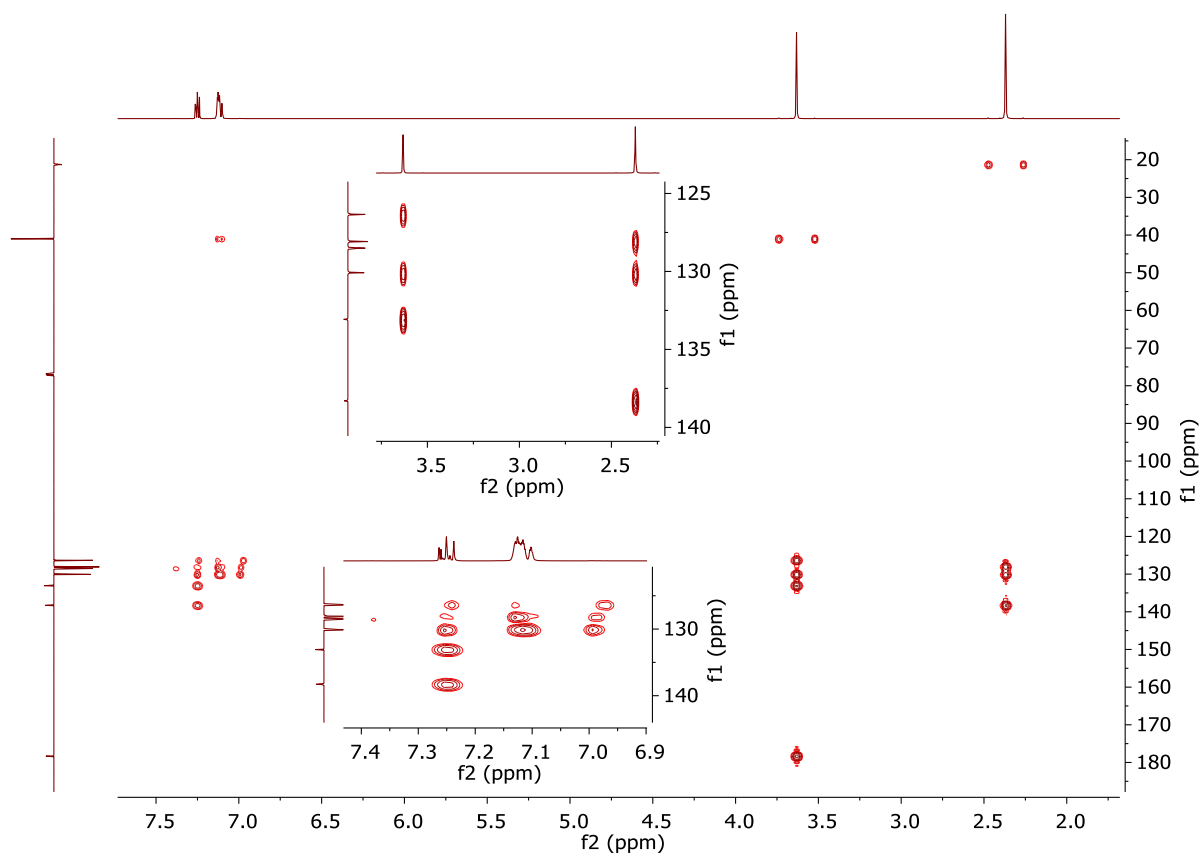
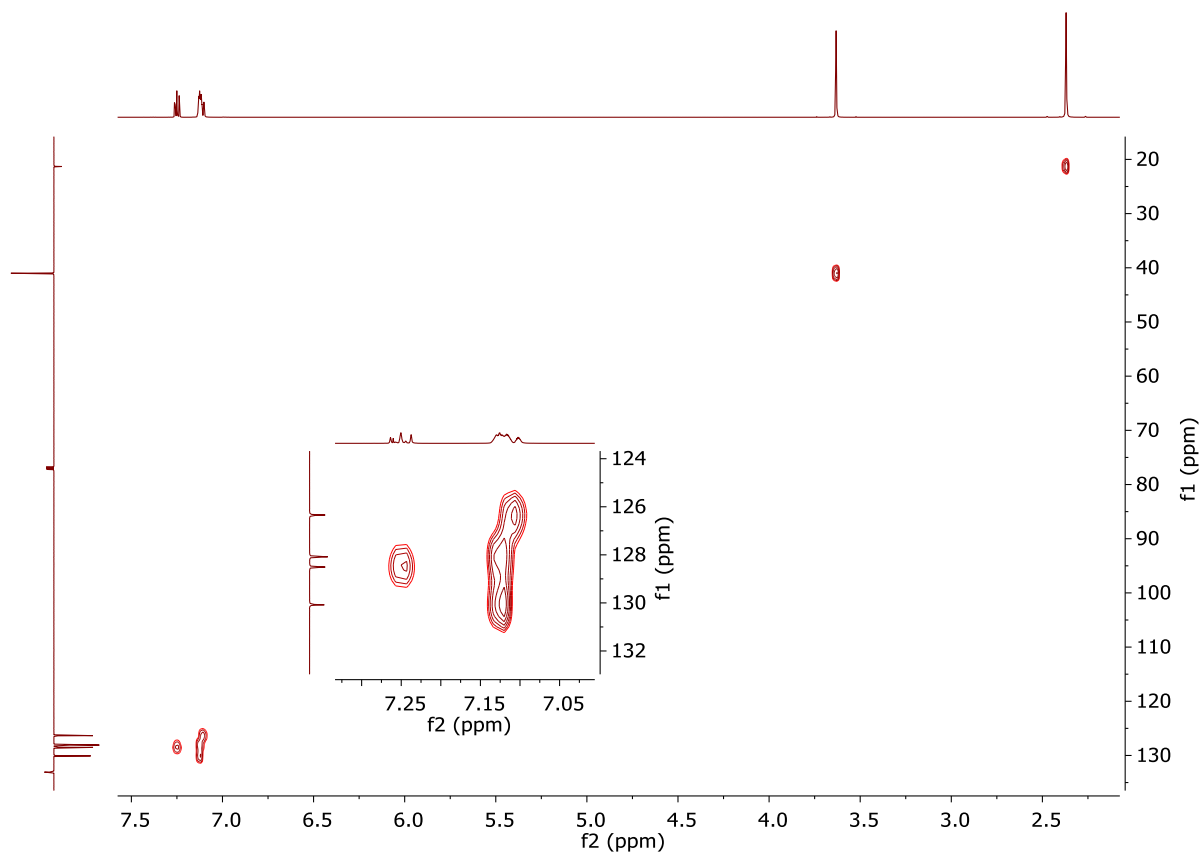
15 C₉H₁₀O₂



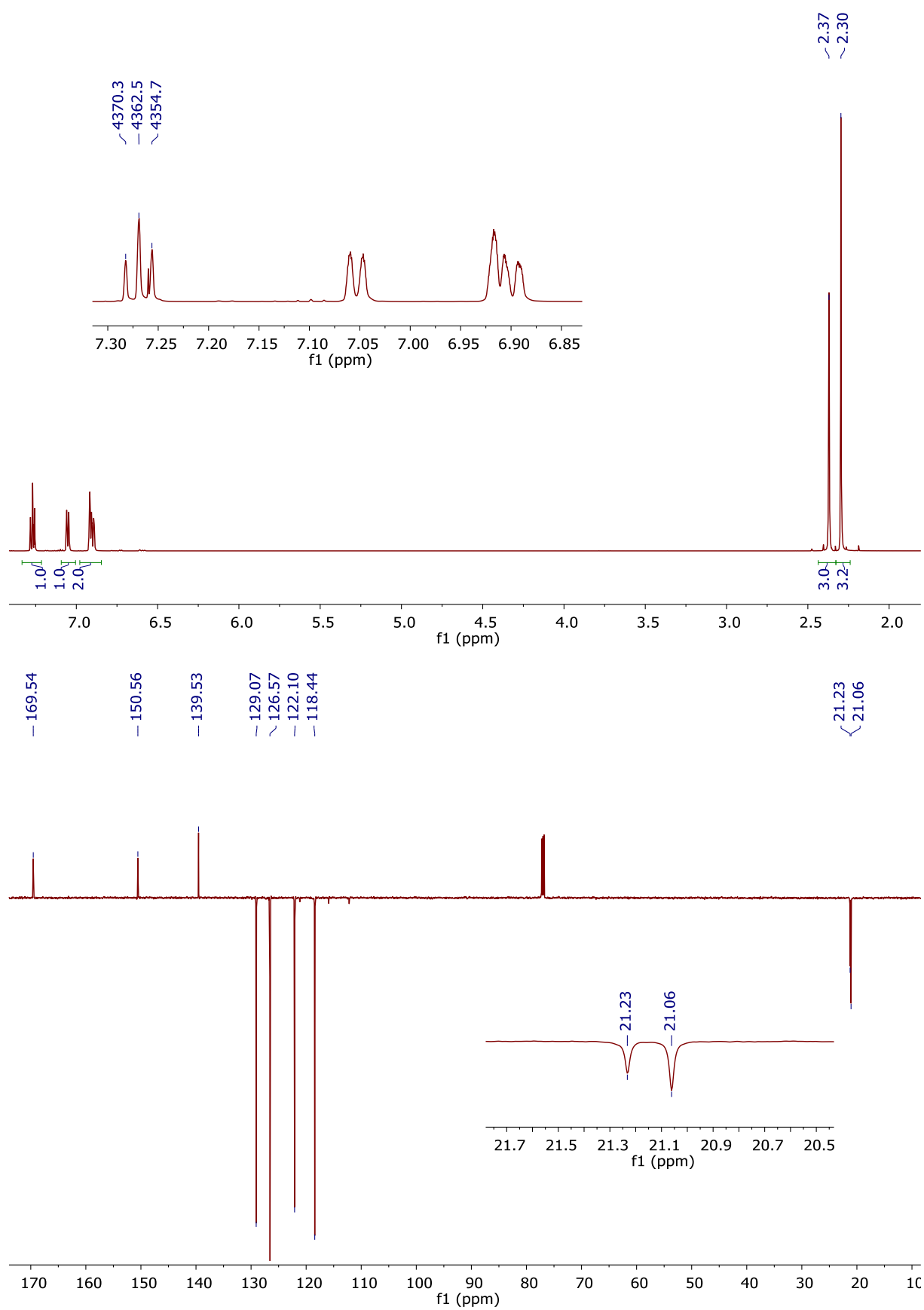


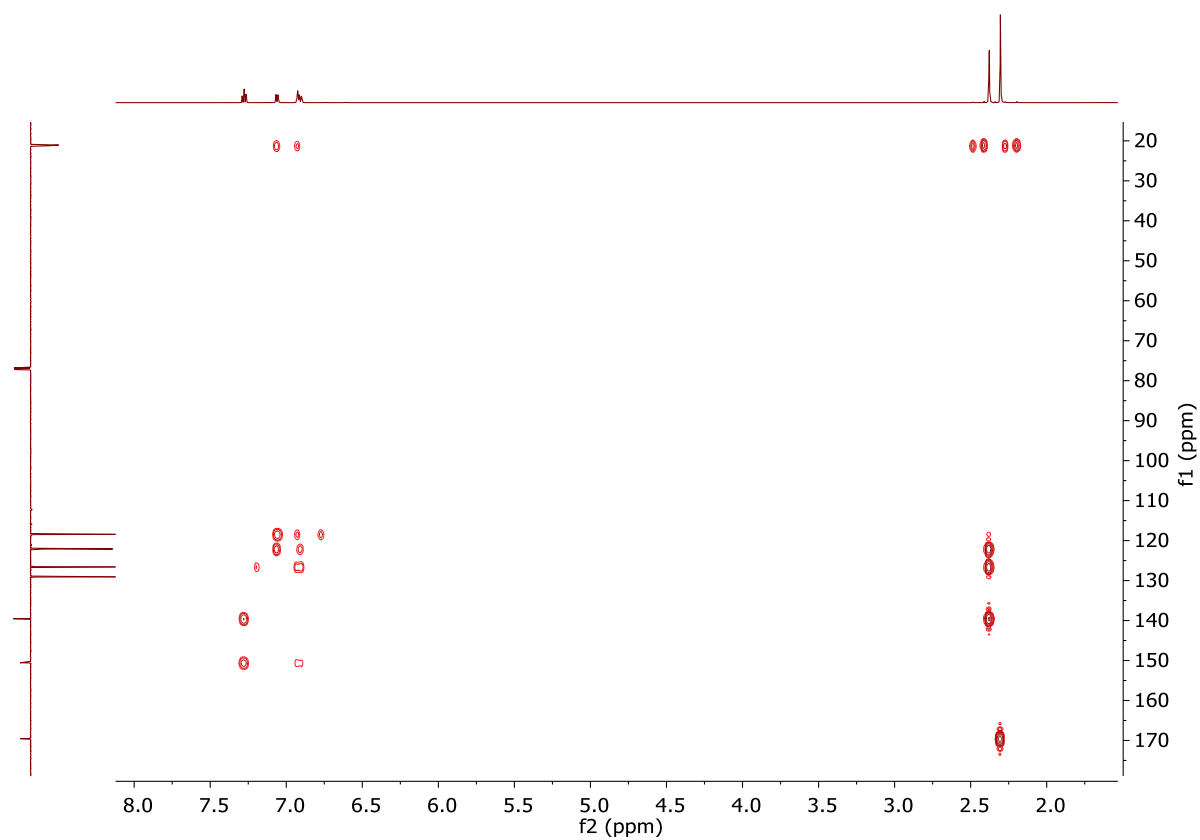
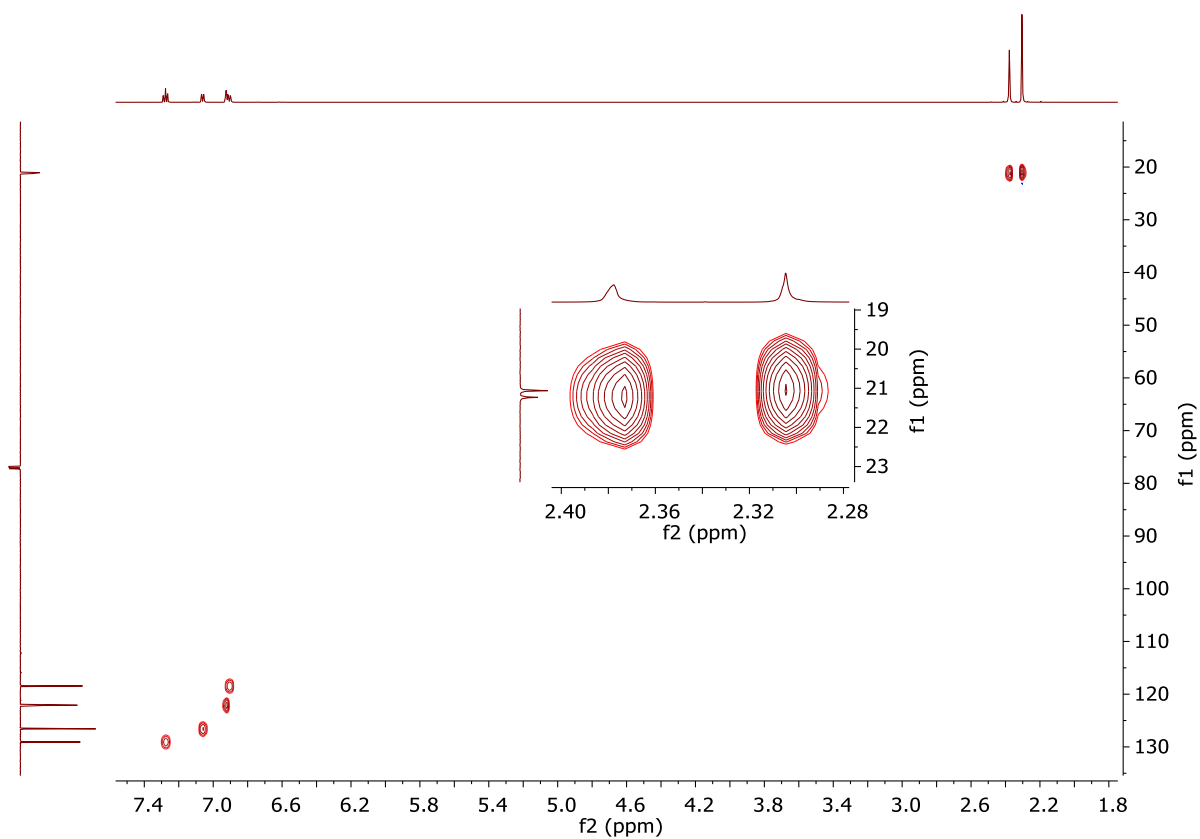
16 C₉H₁₀O₂



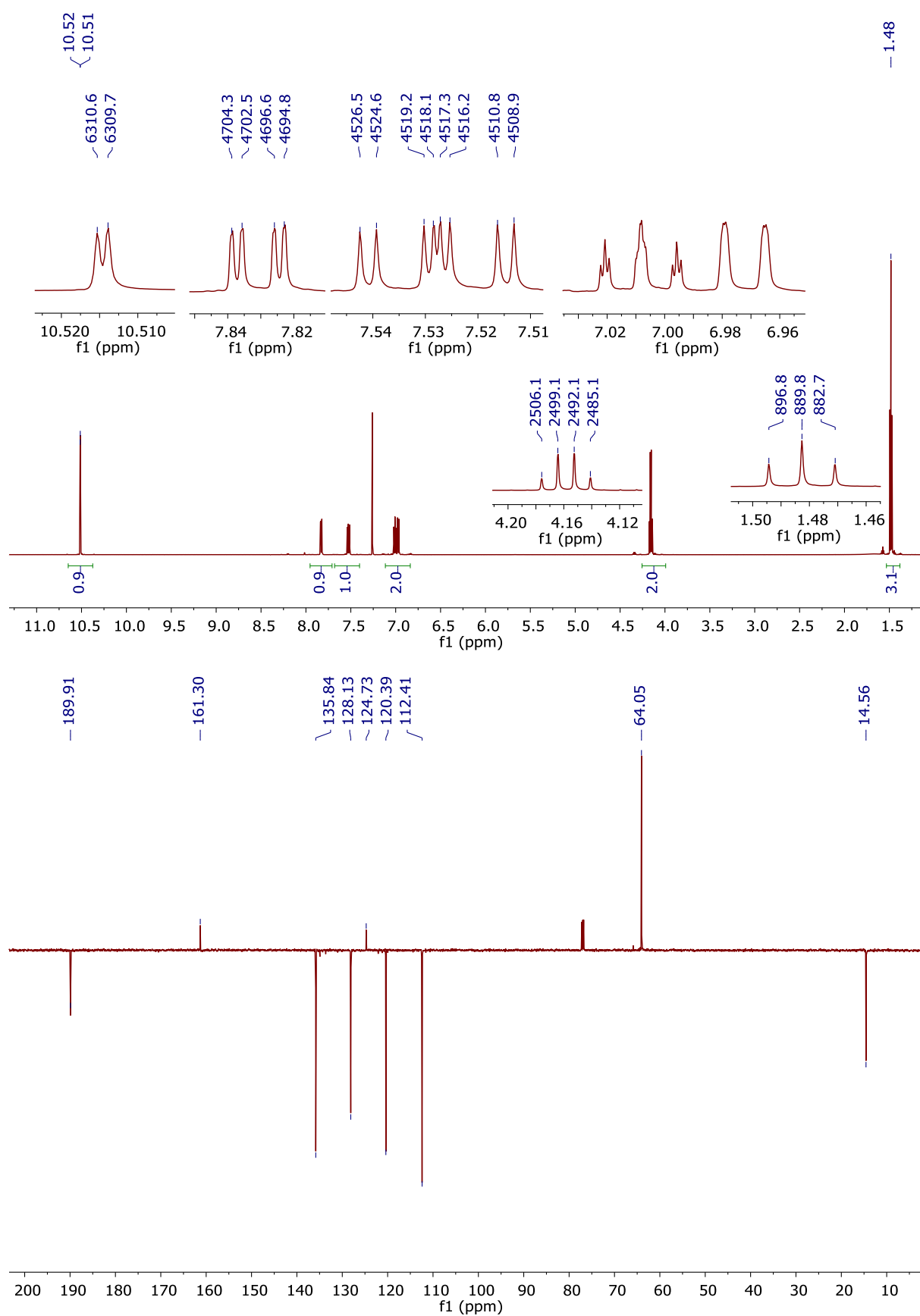


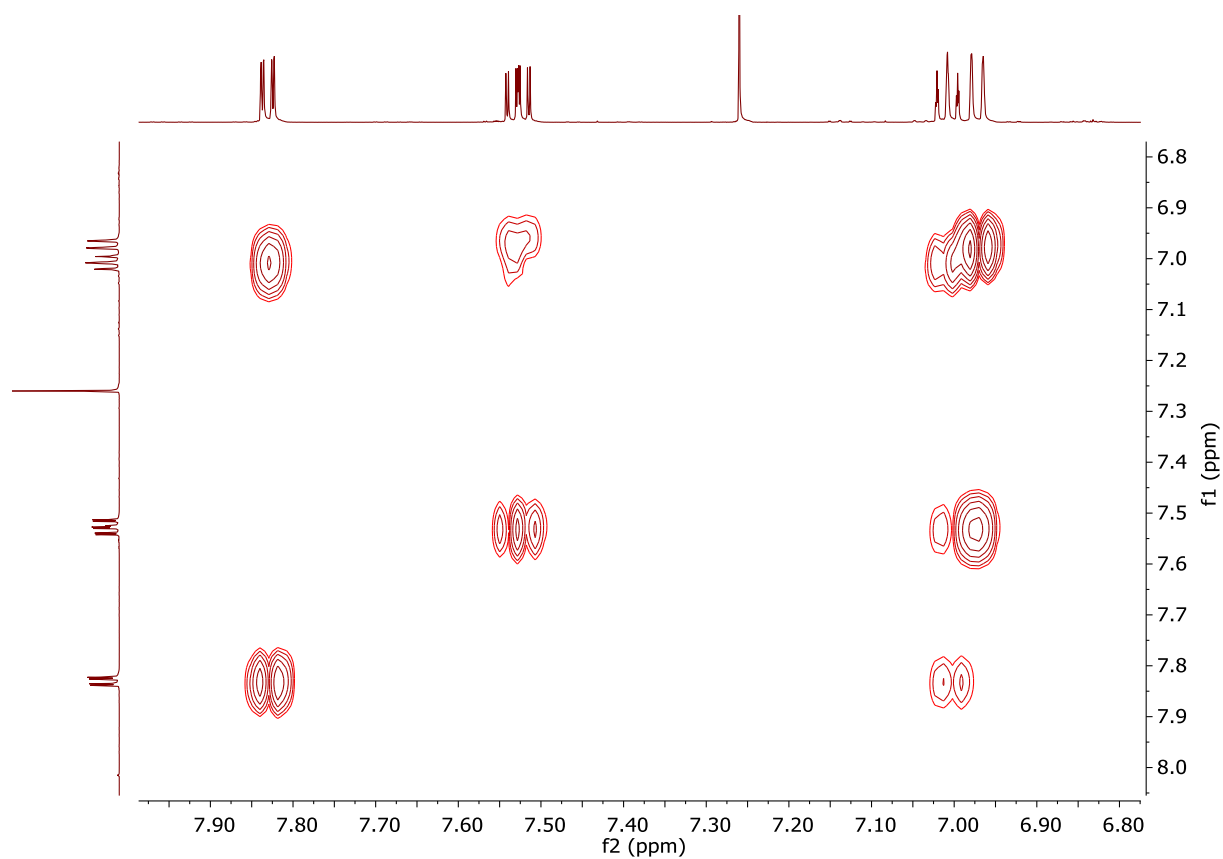
17 C₉H₁₀O₂

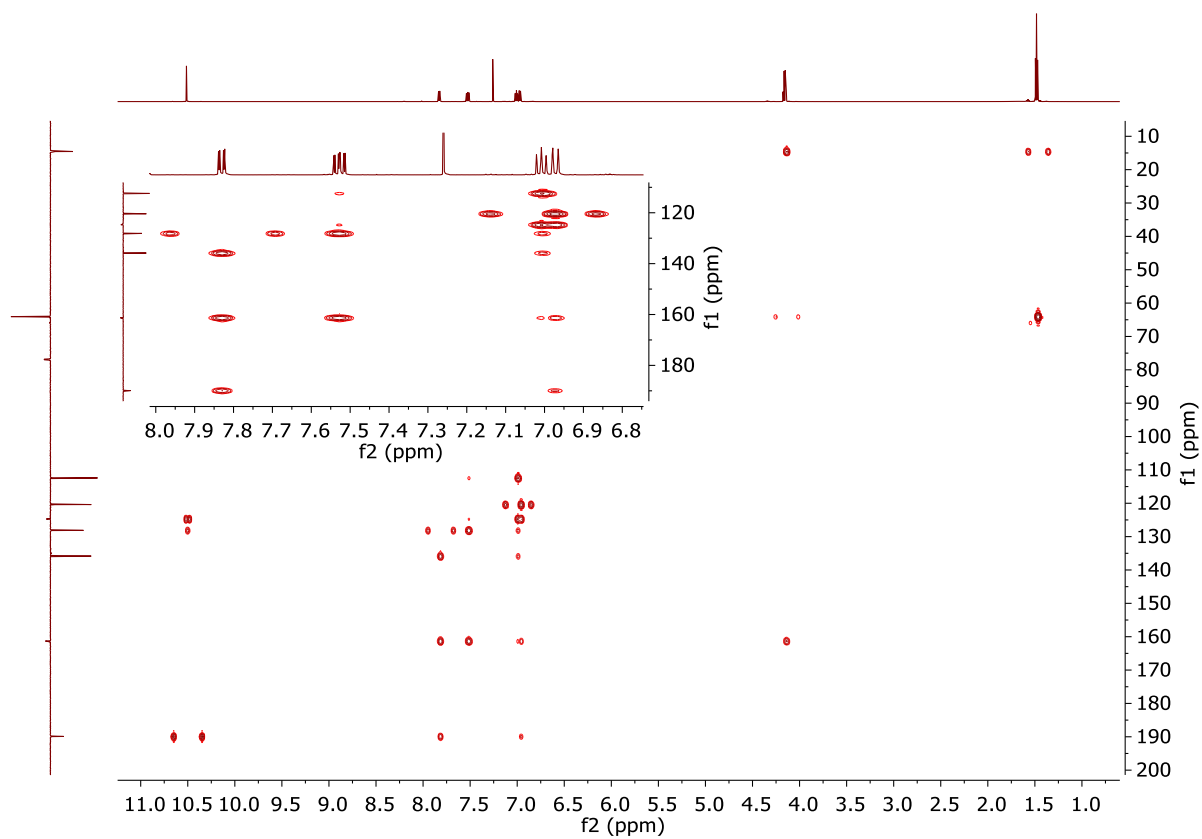
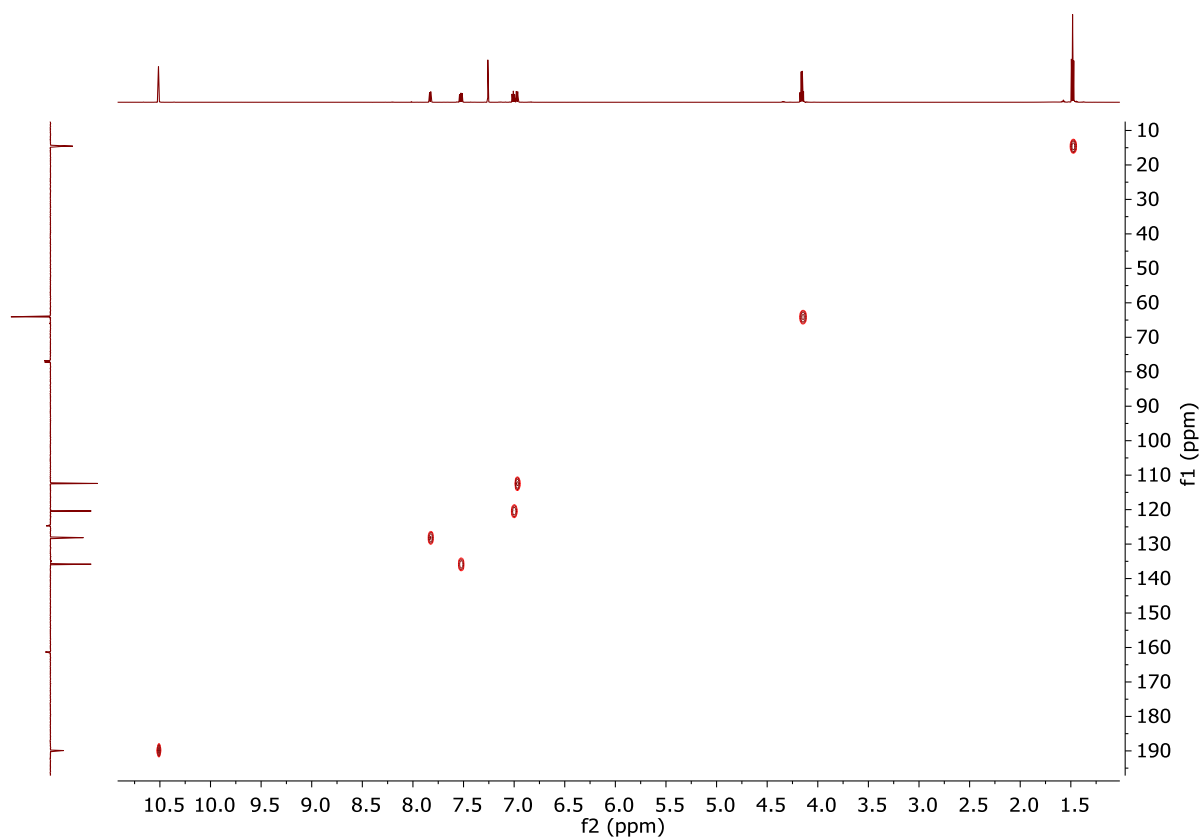




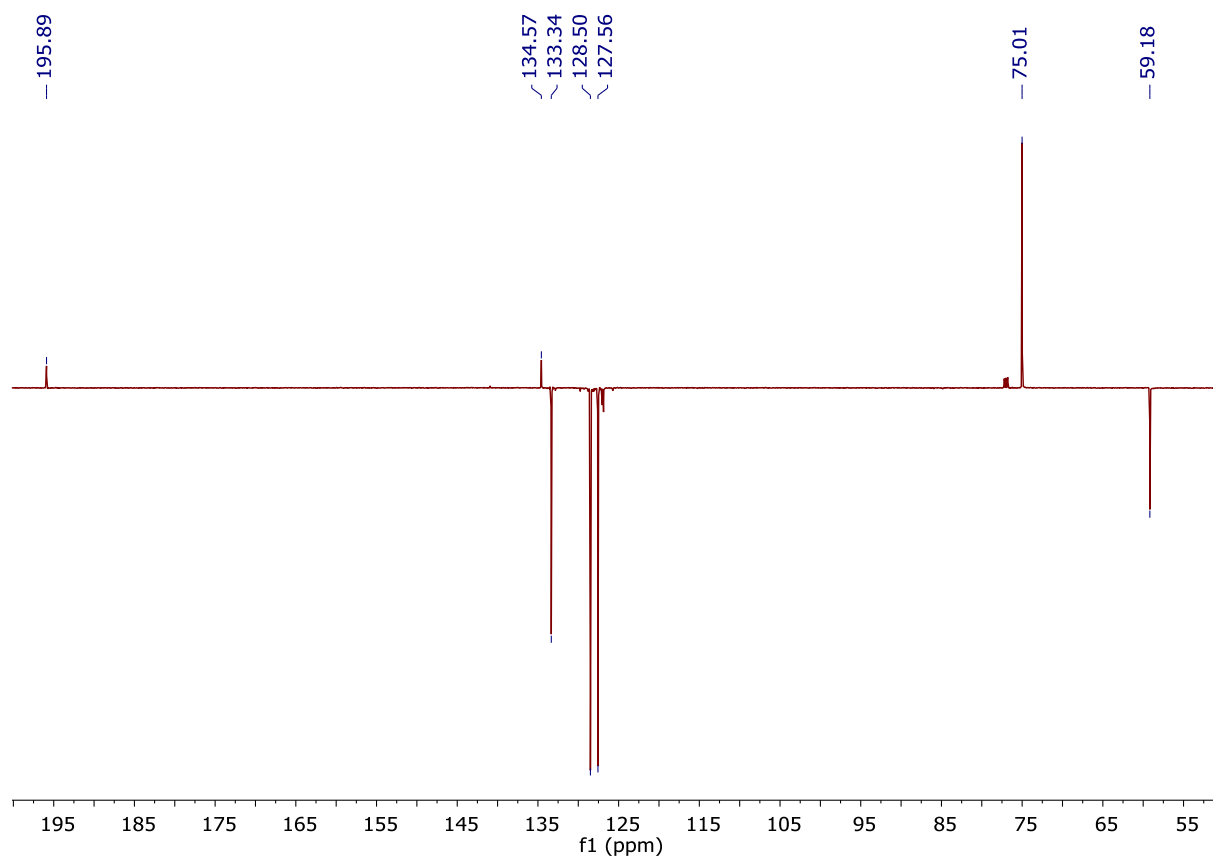
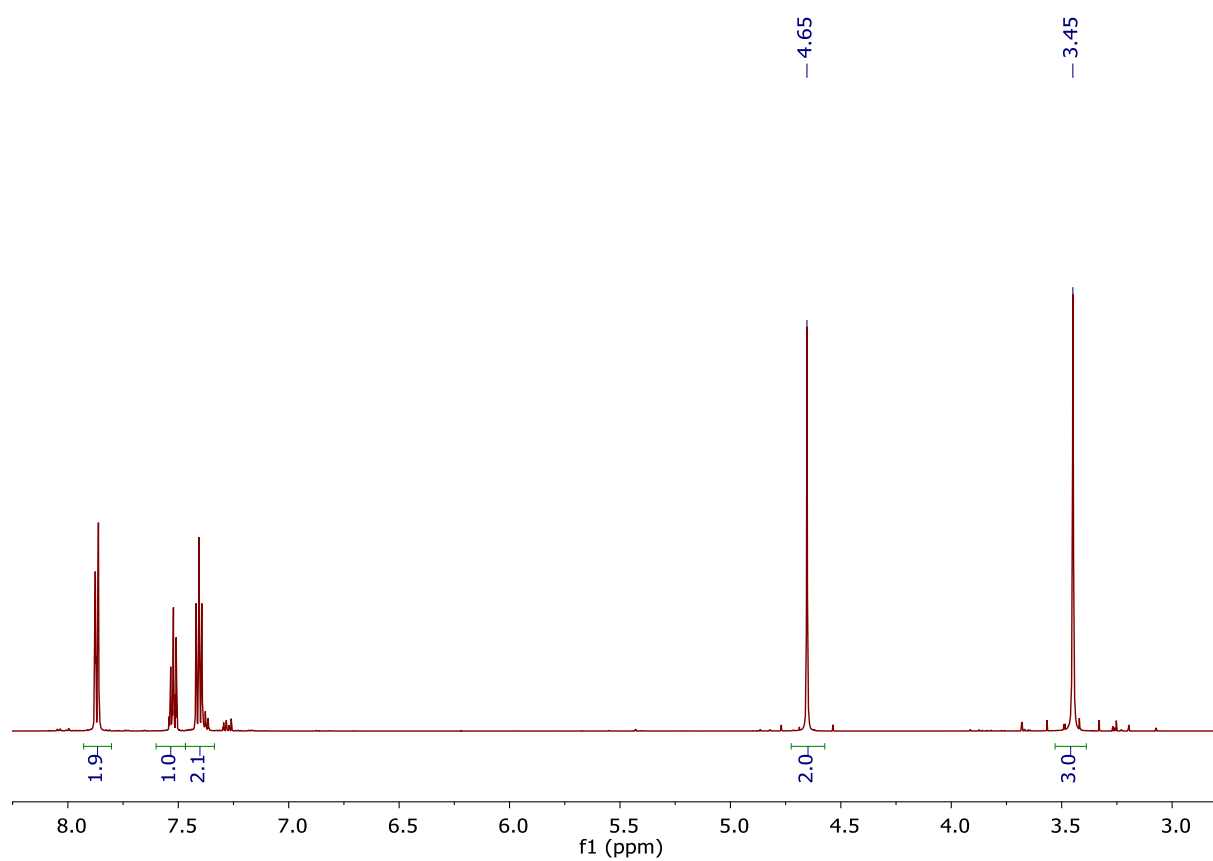
18 C₉H₁₀O₂

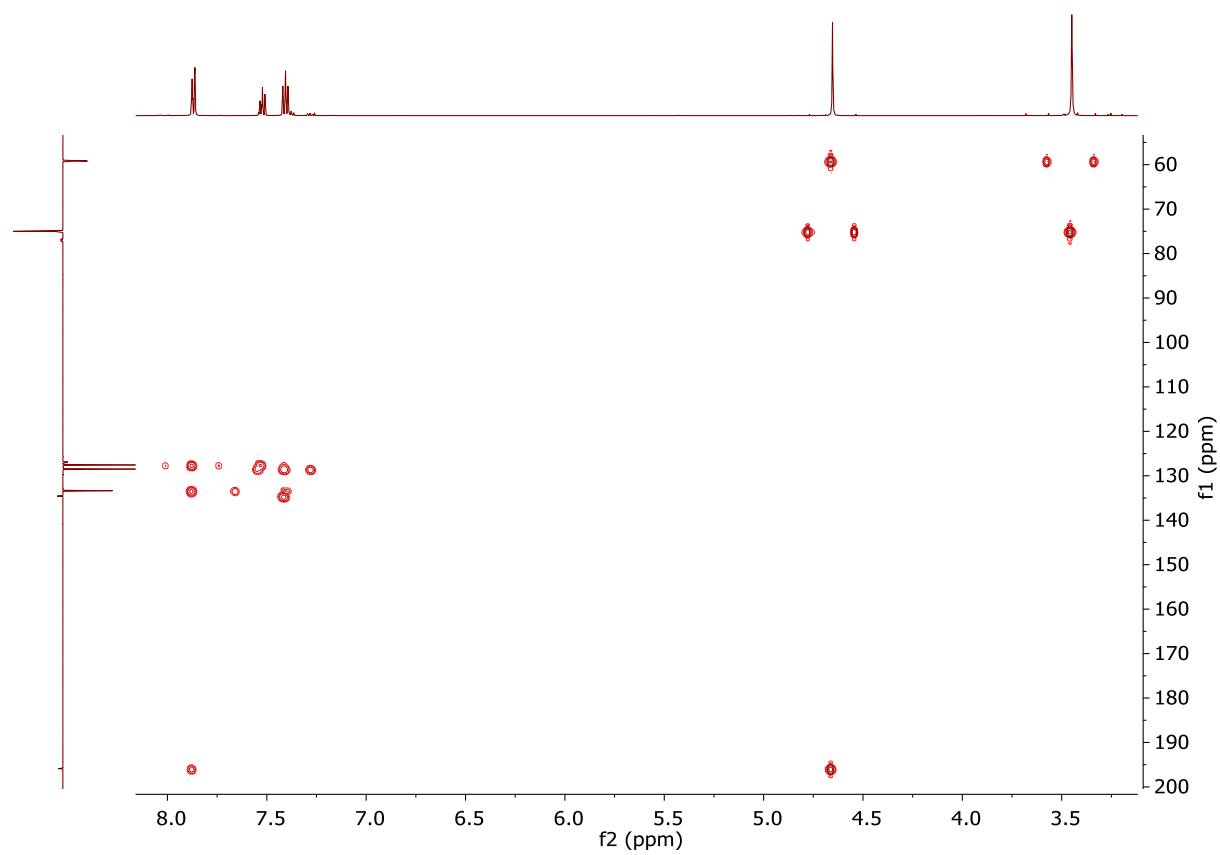
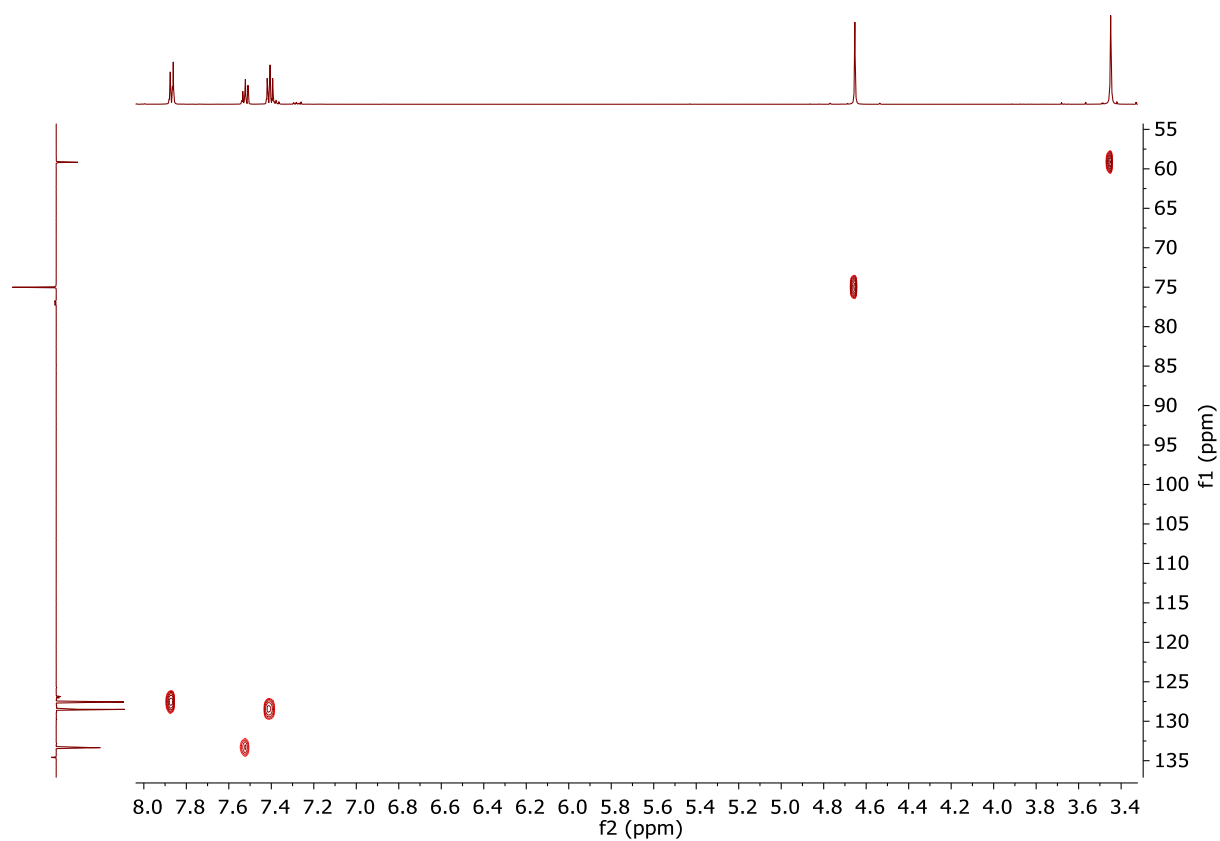




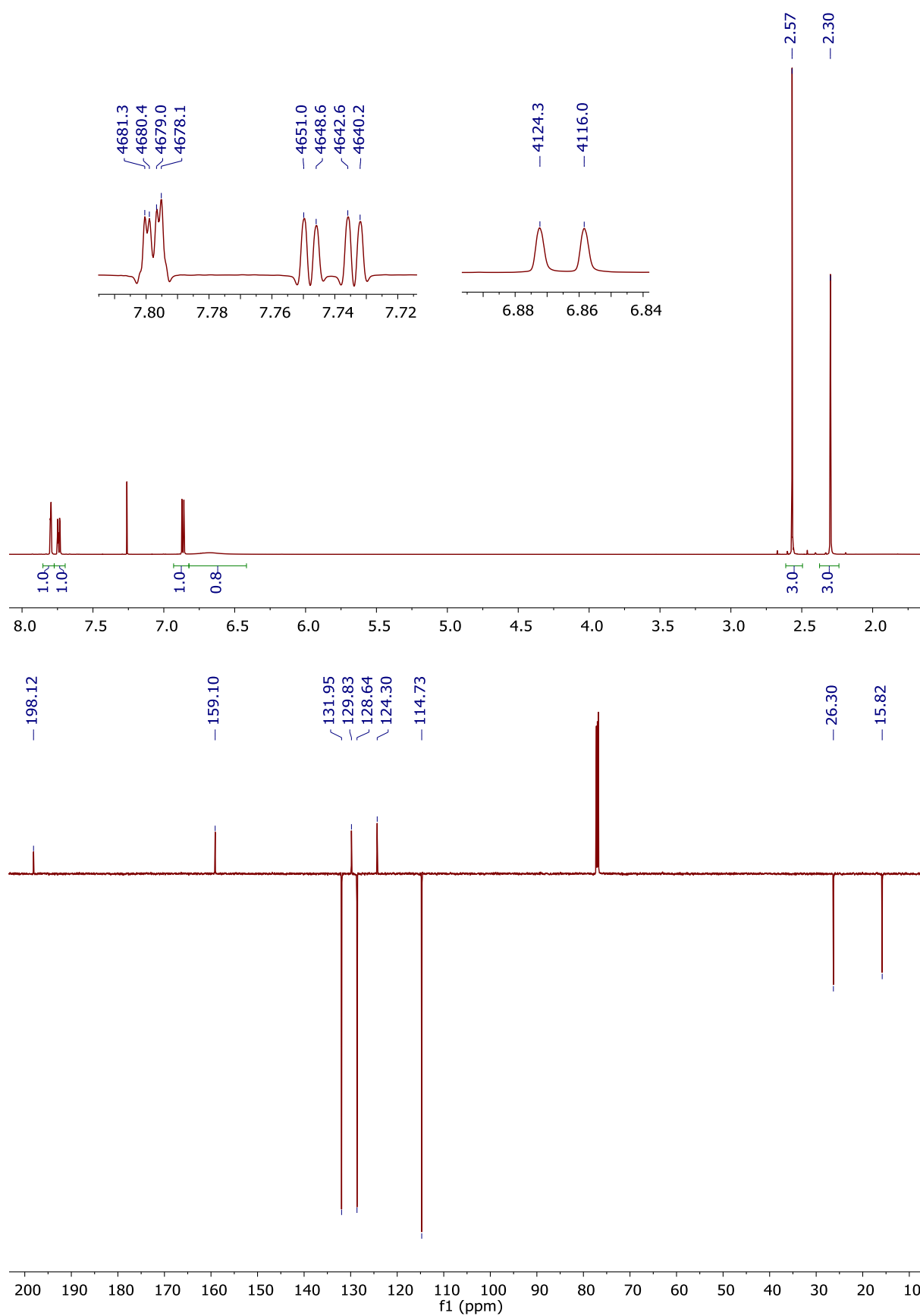


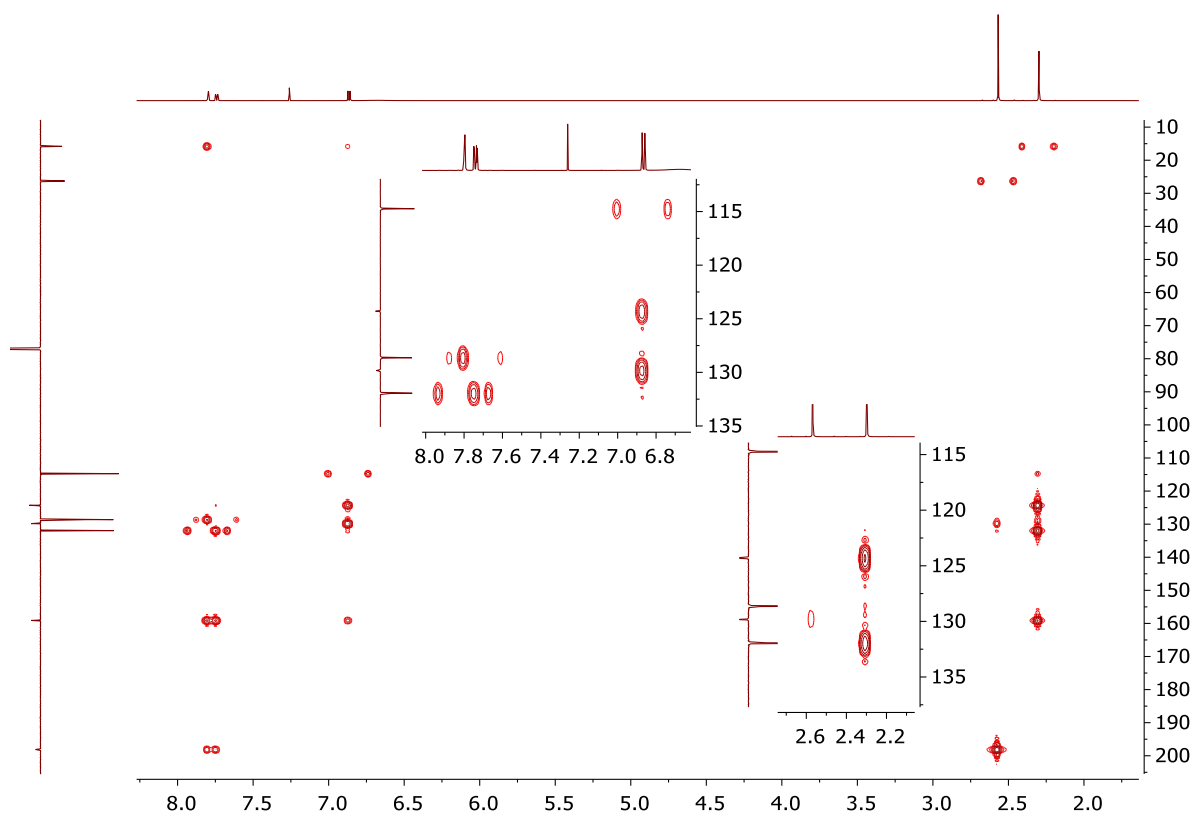
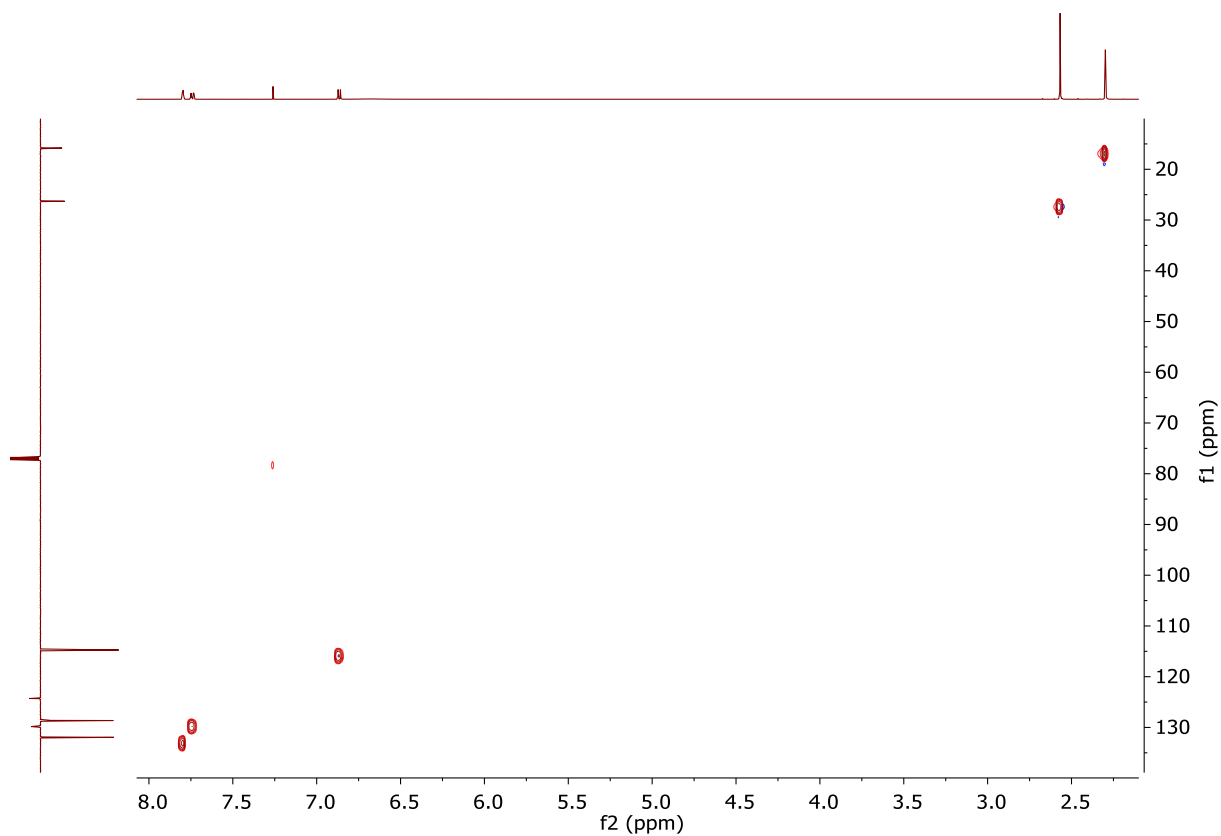
19 C₉H₁₀O₂



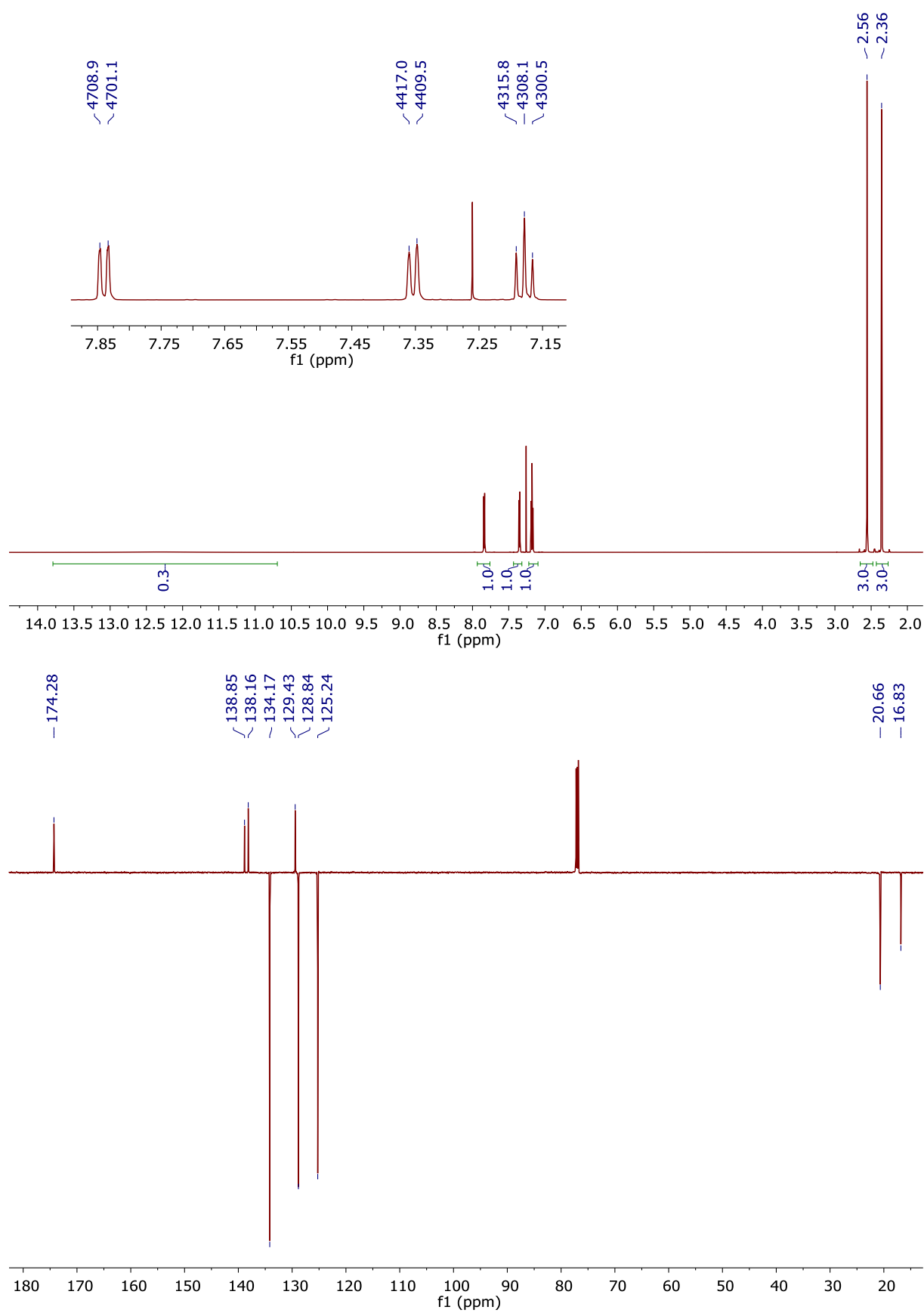


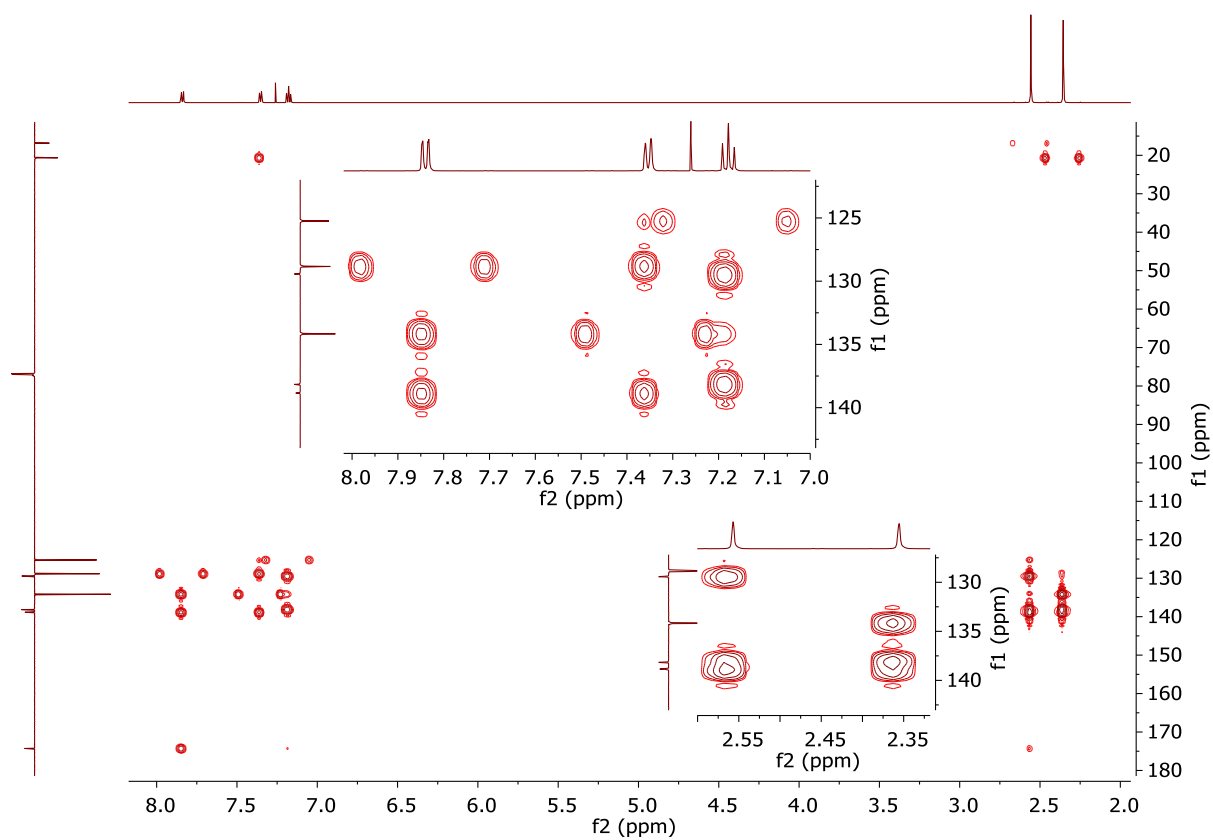
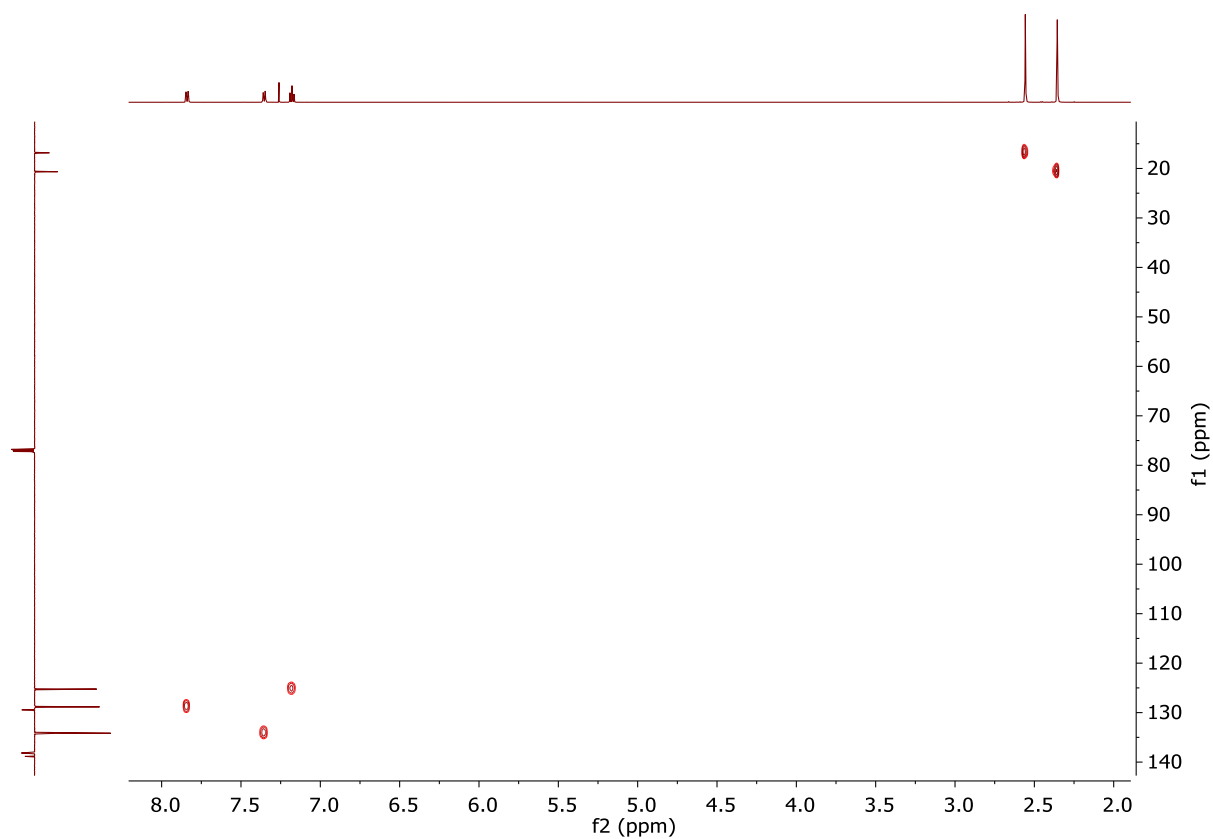
20 C₉H₁₀O₂



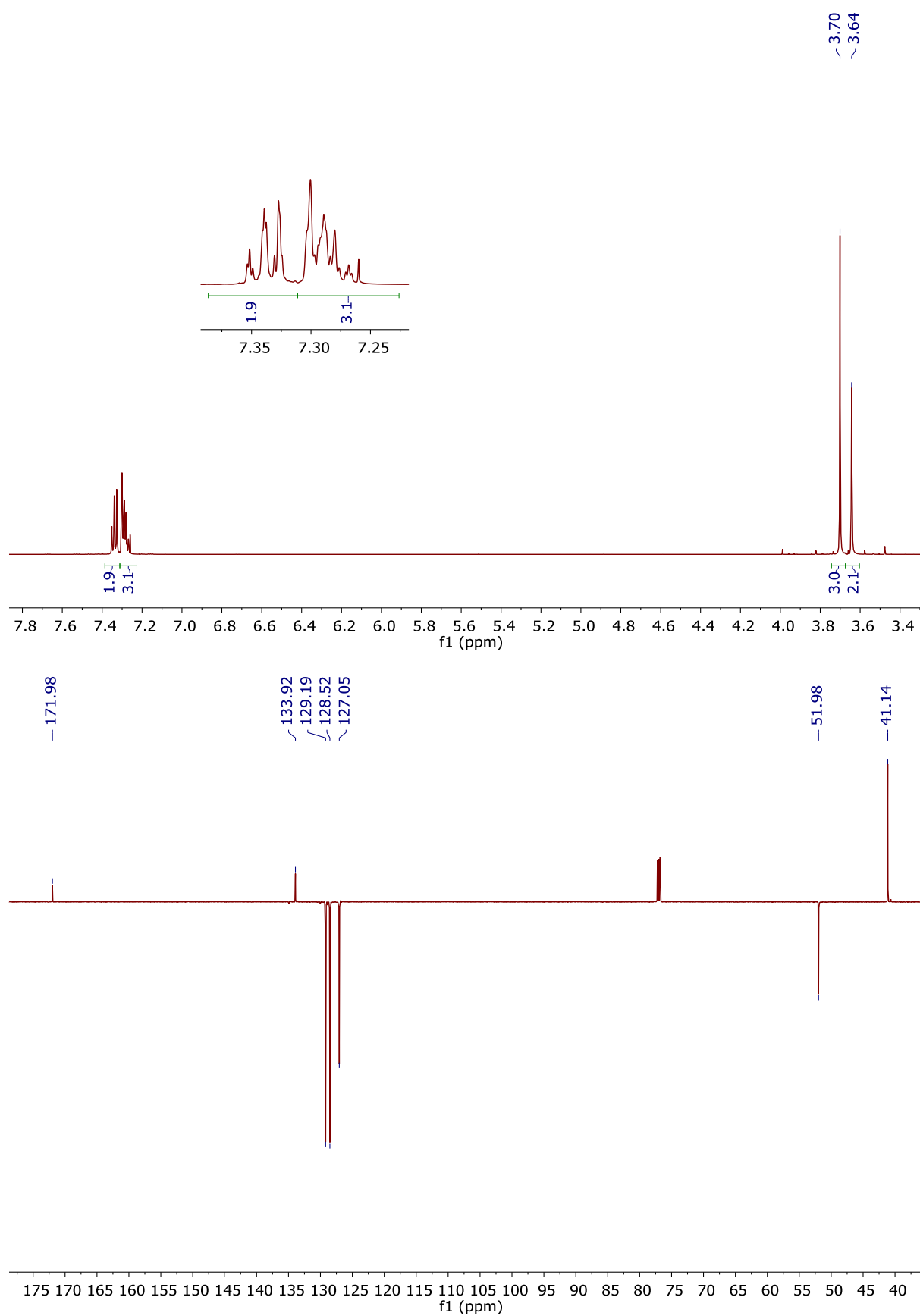


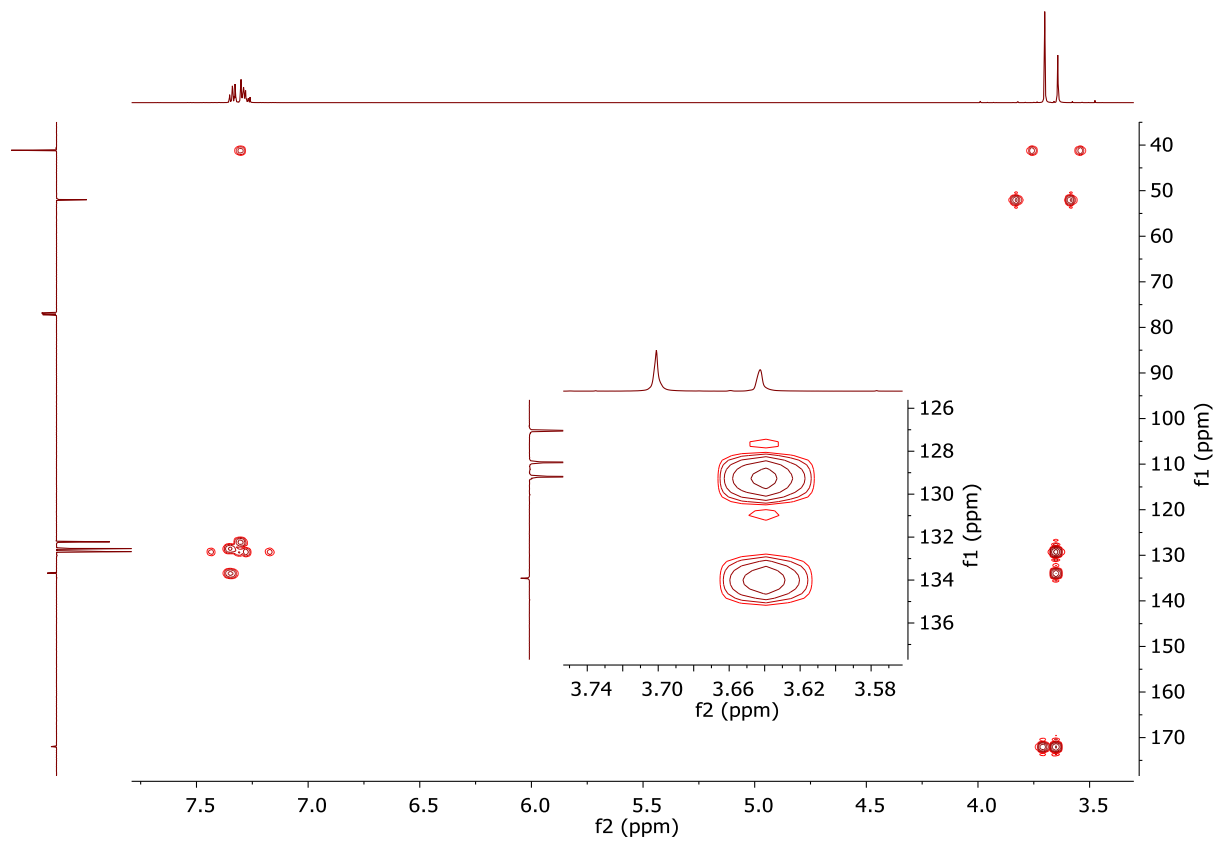
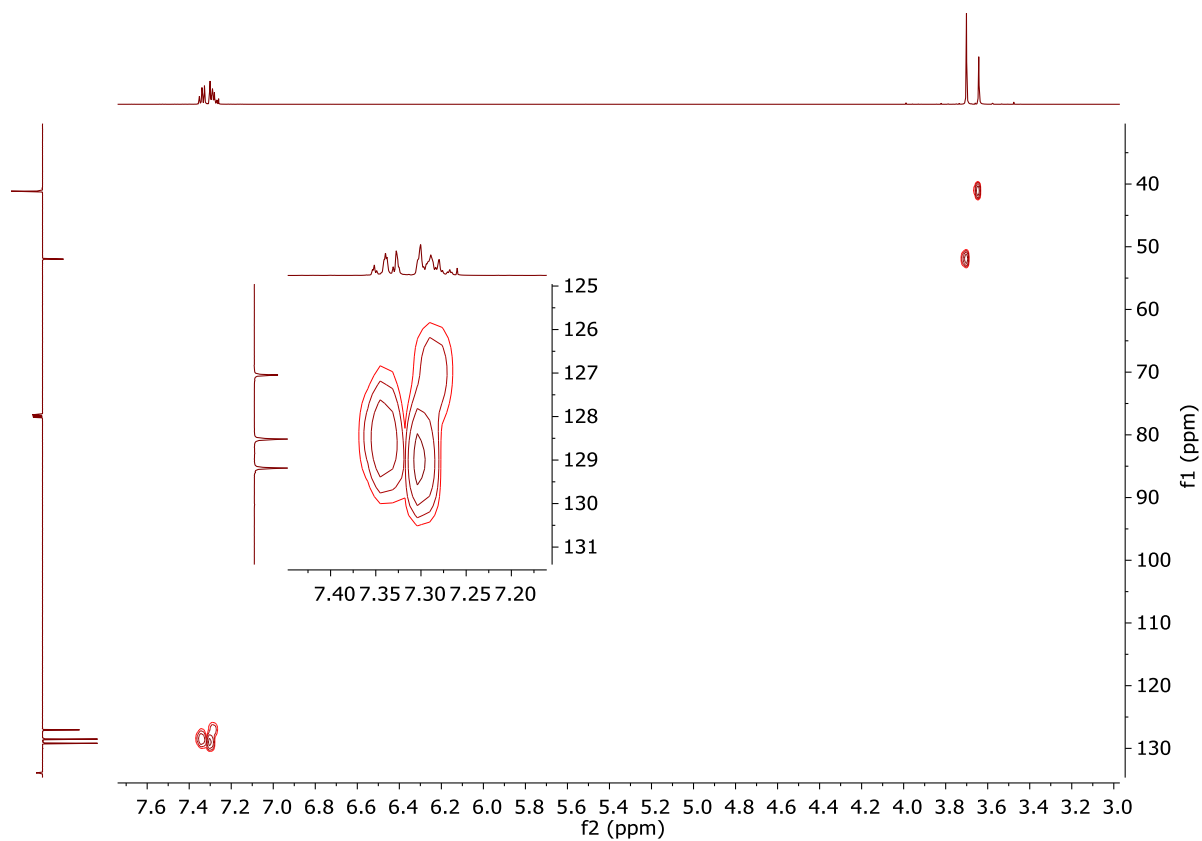
21 C₉H₁₀O₂



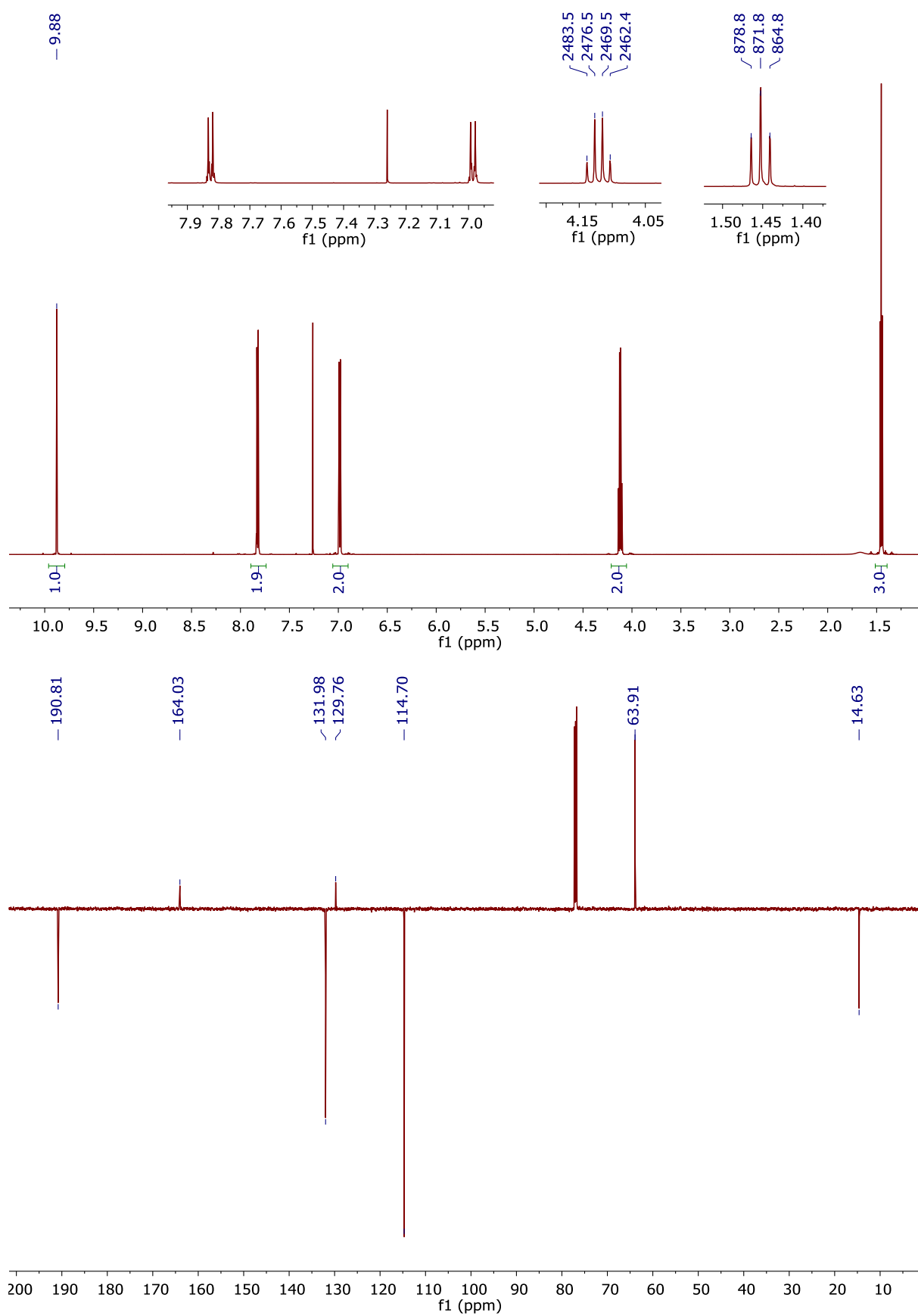


22 C₉H₁₀O₂

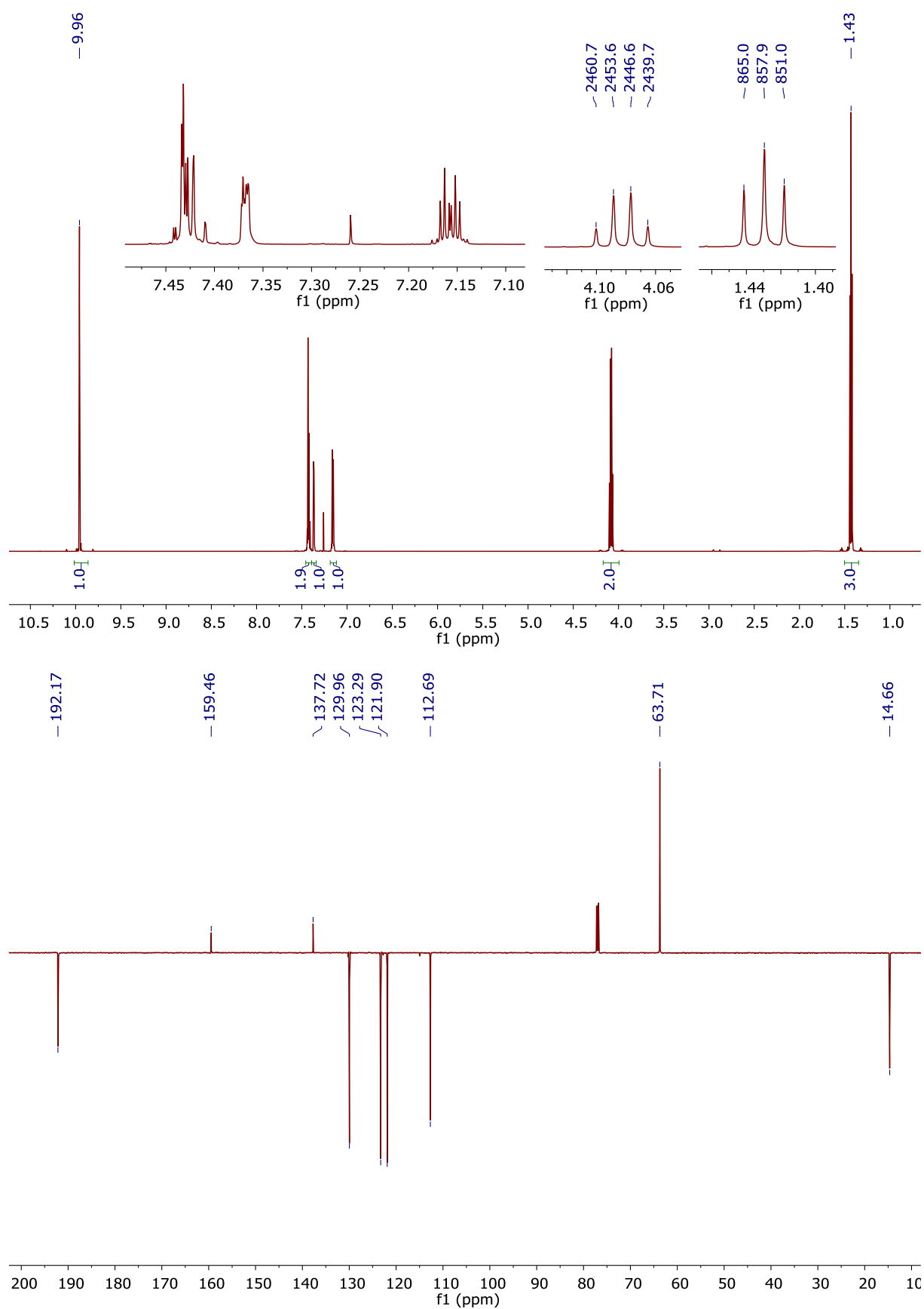


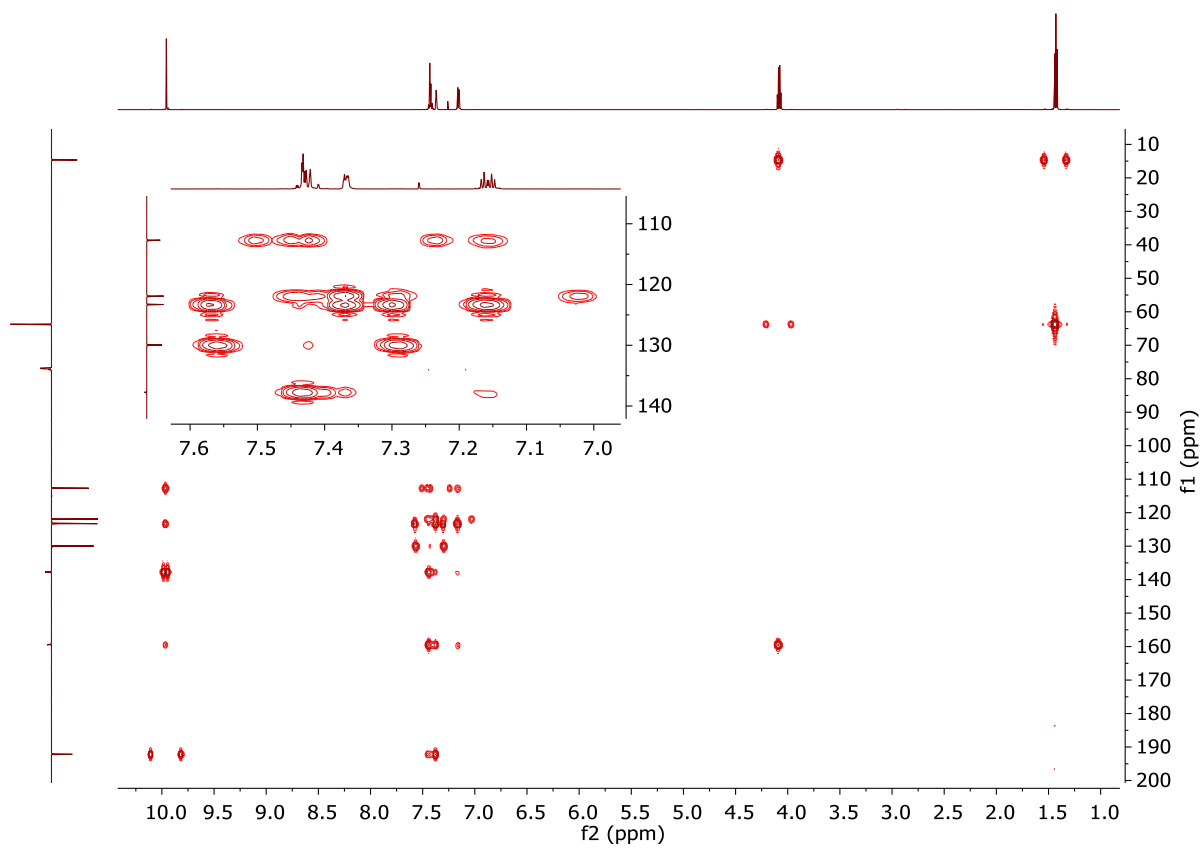
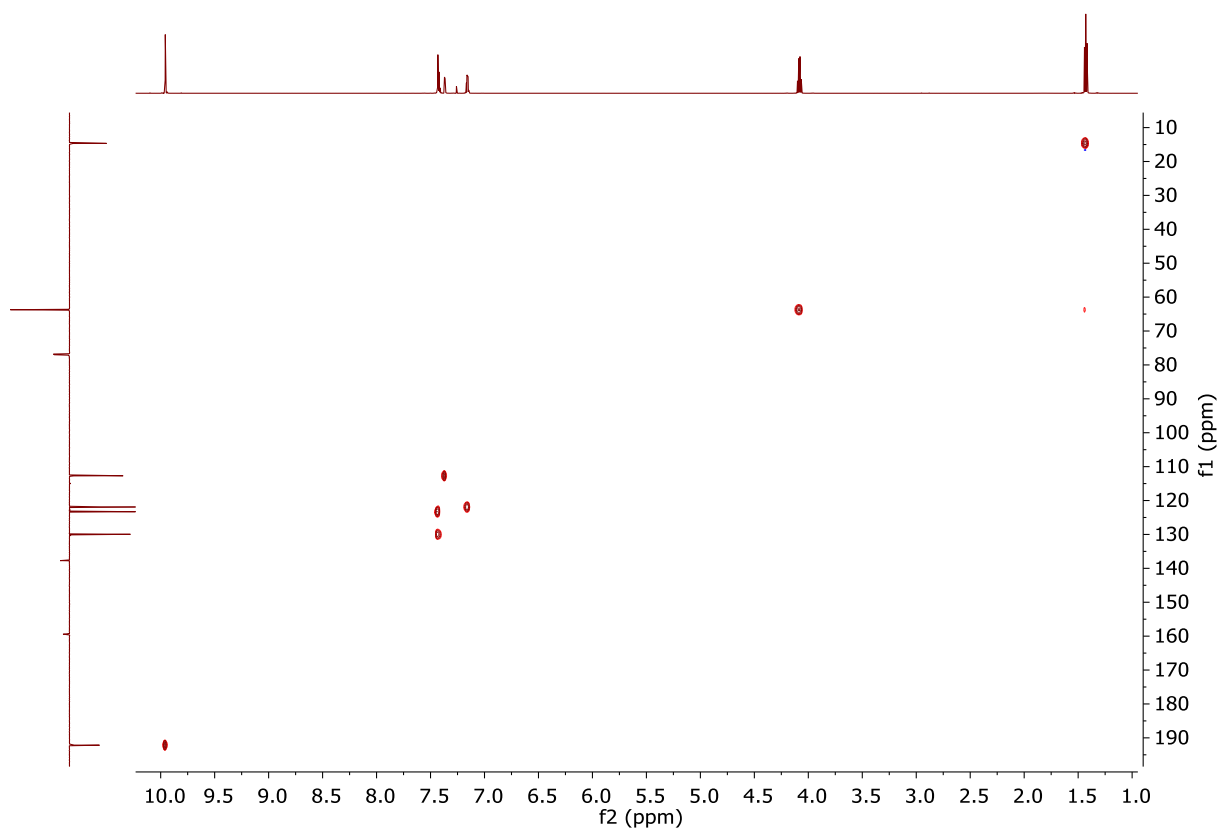


23 C₉H₁₀O₂

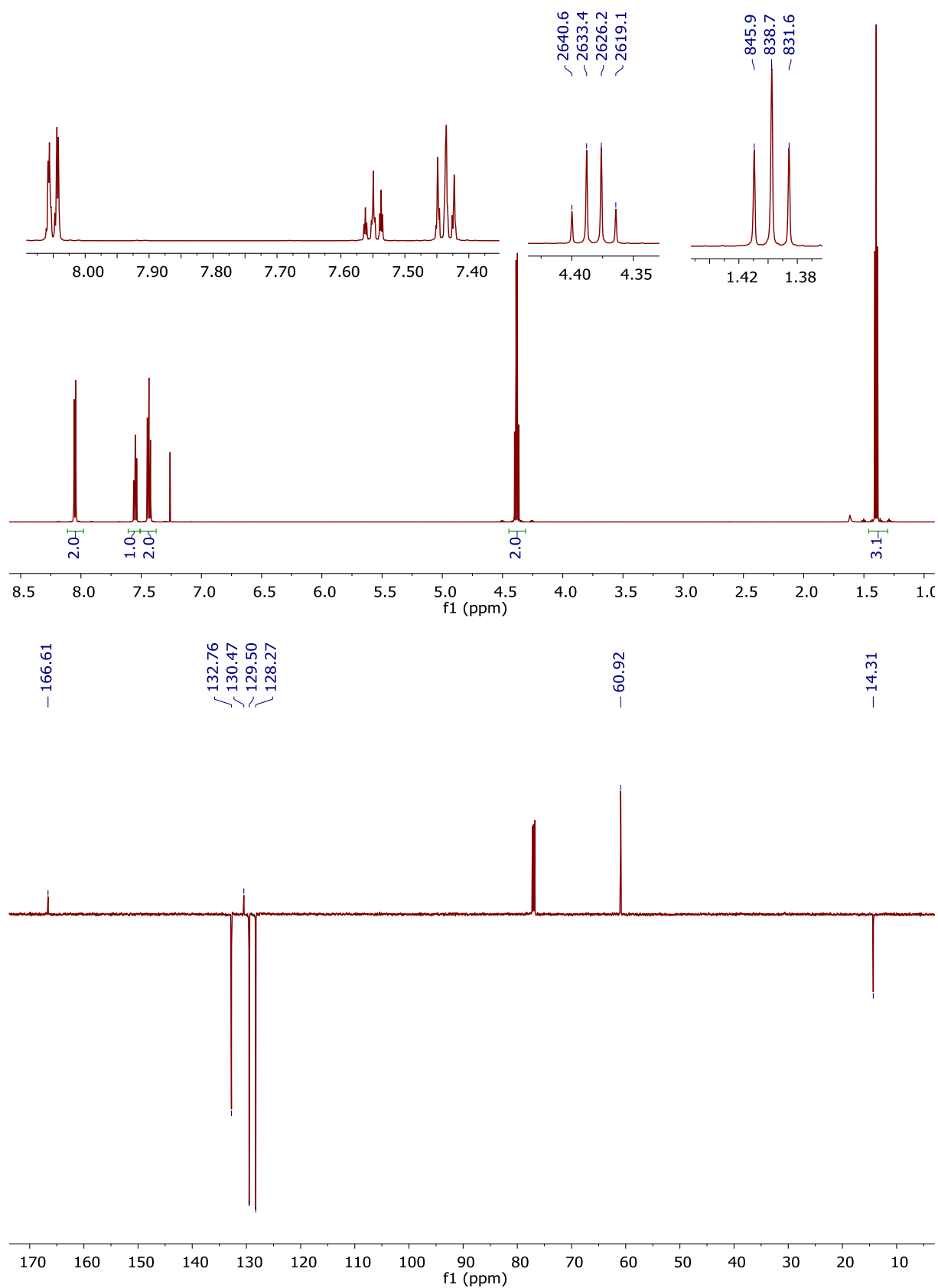


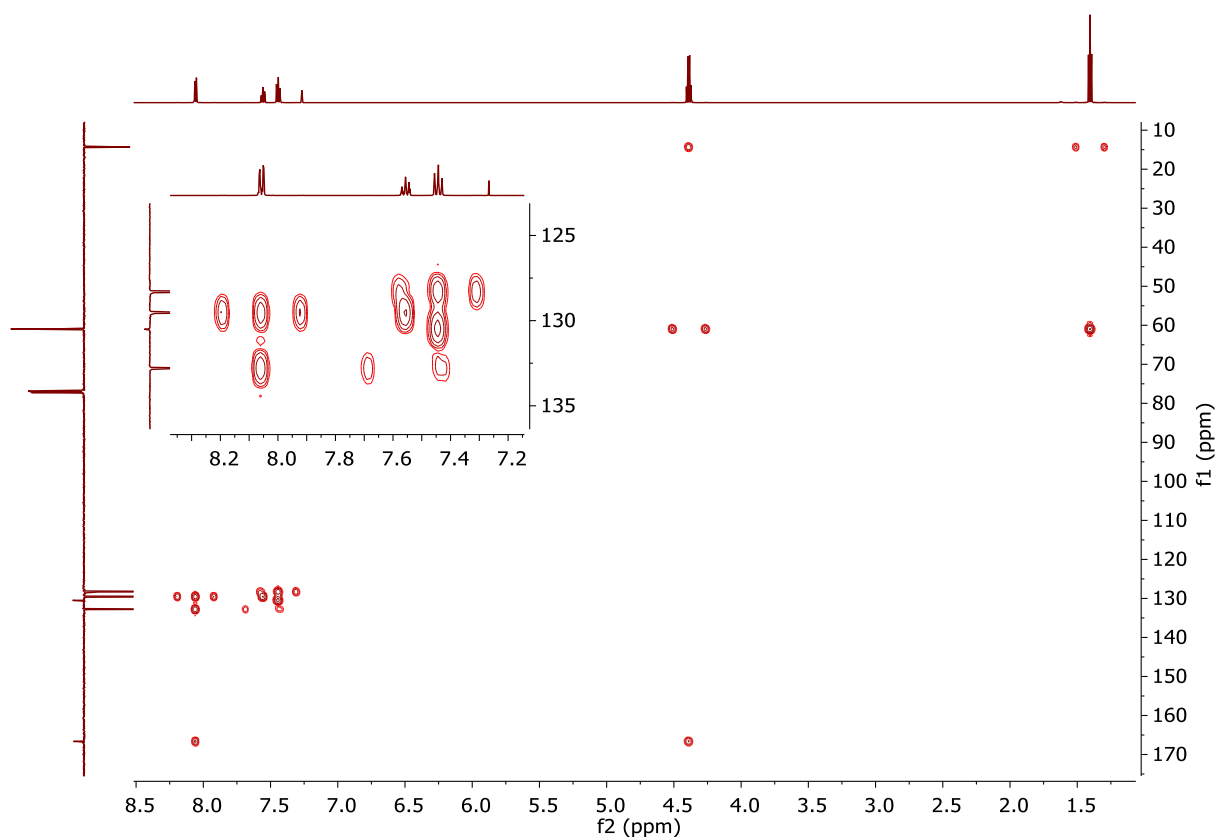
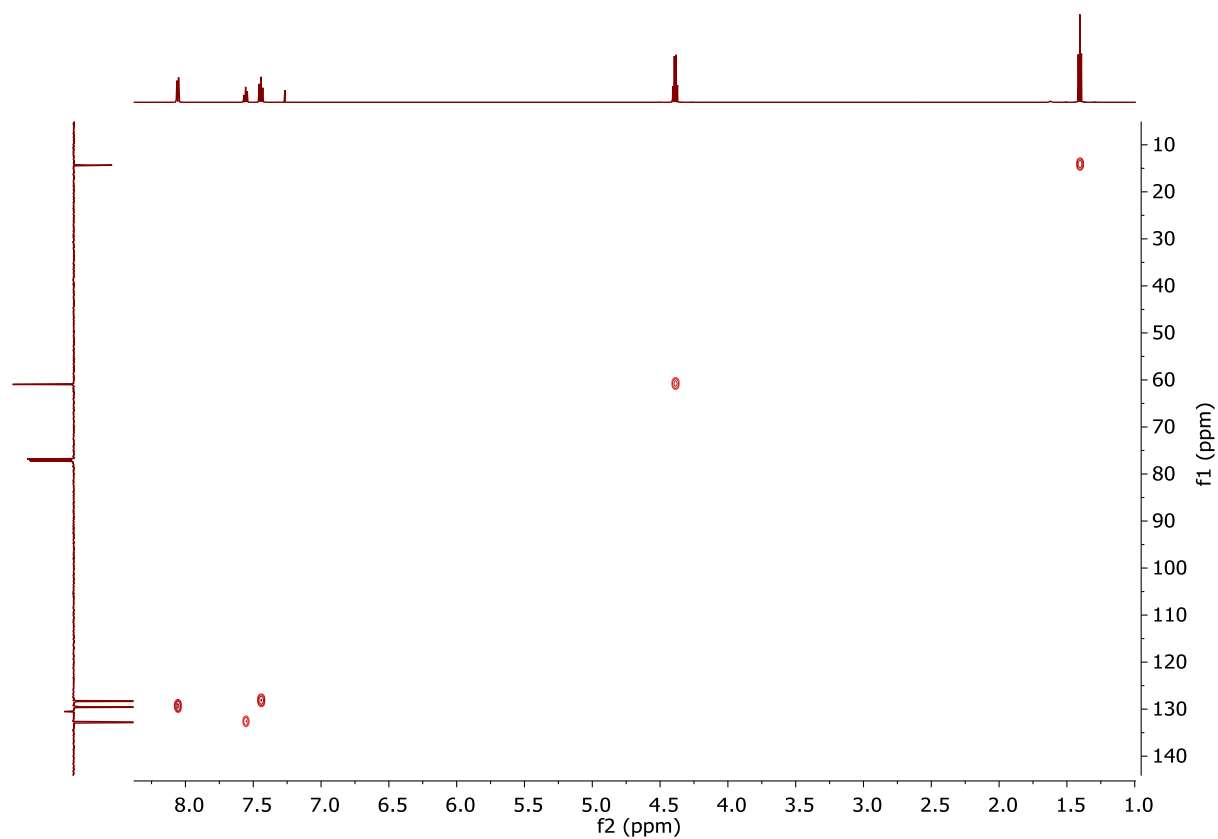
24 C₉H₁₀O₂



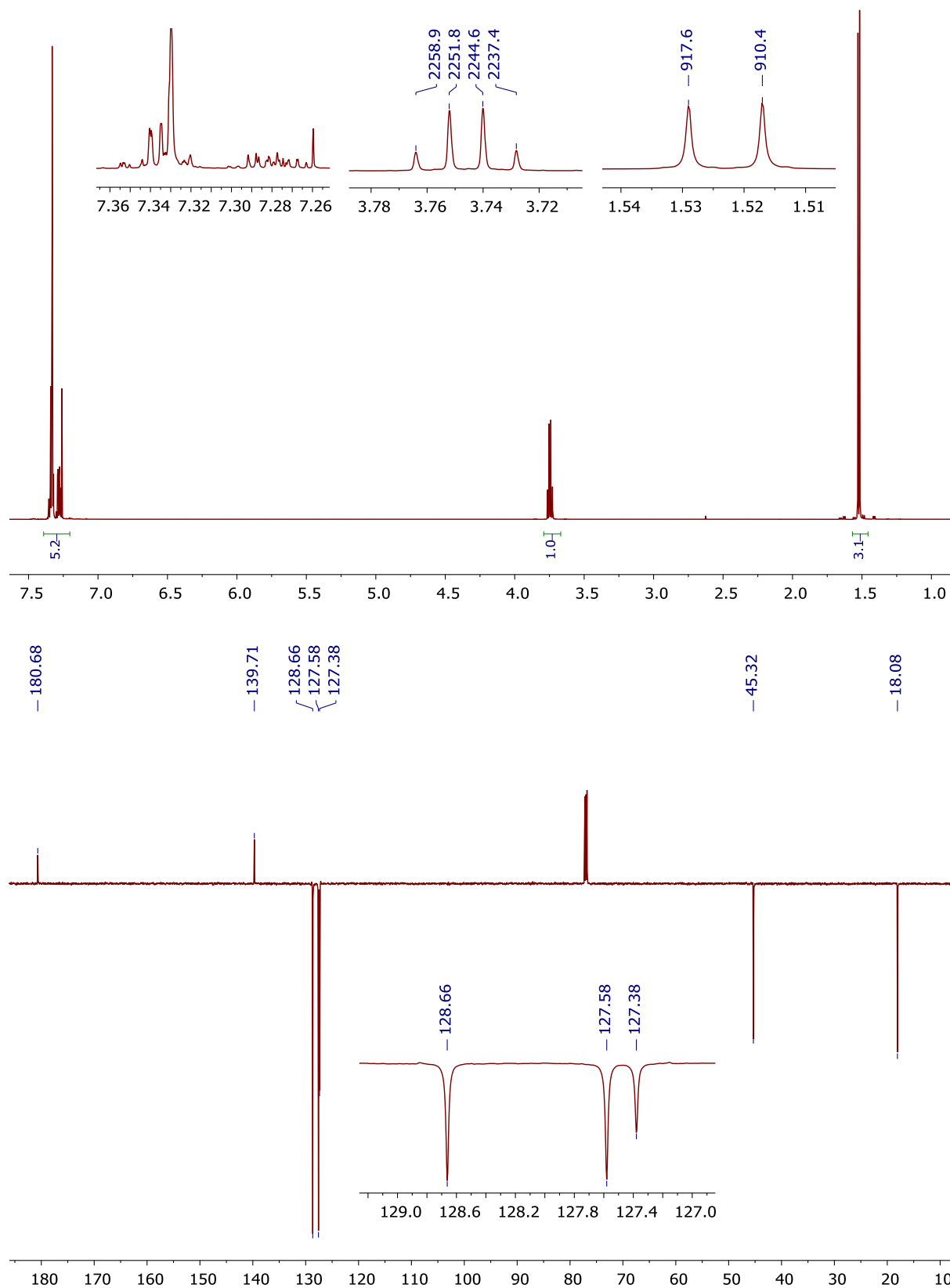


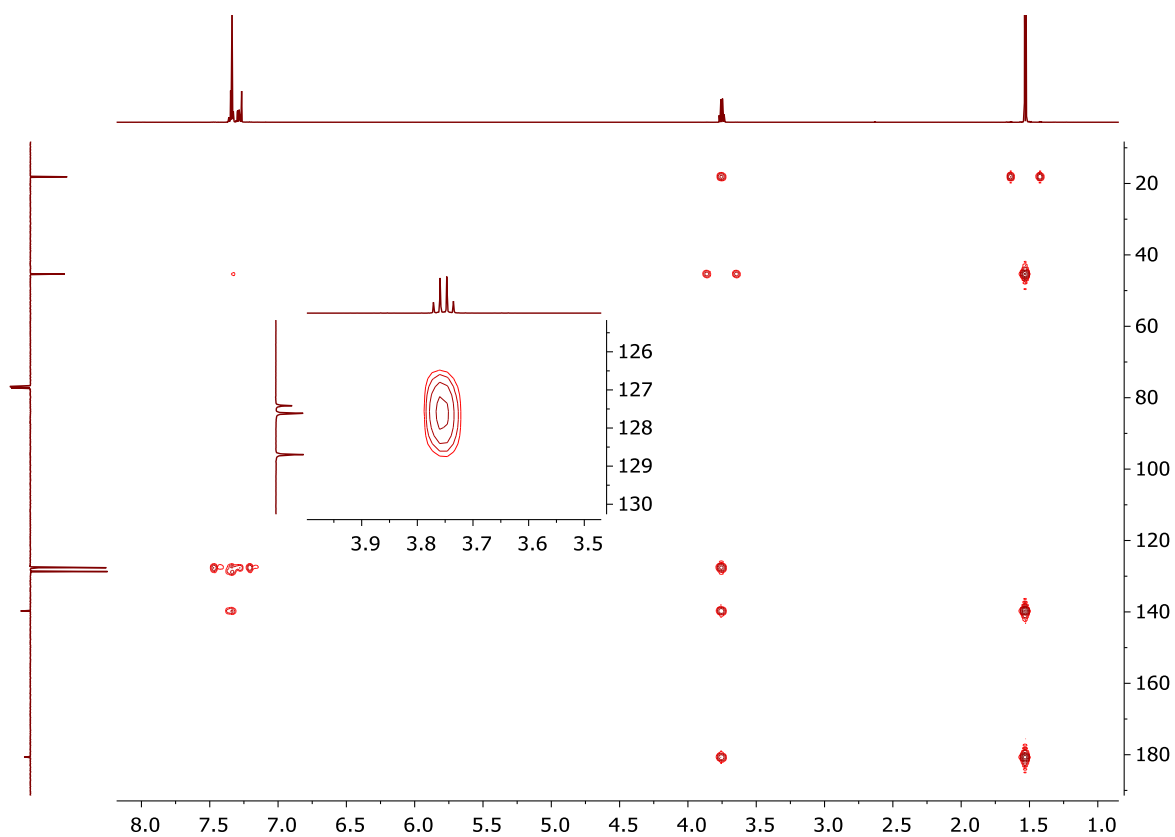
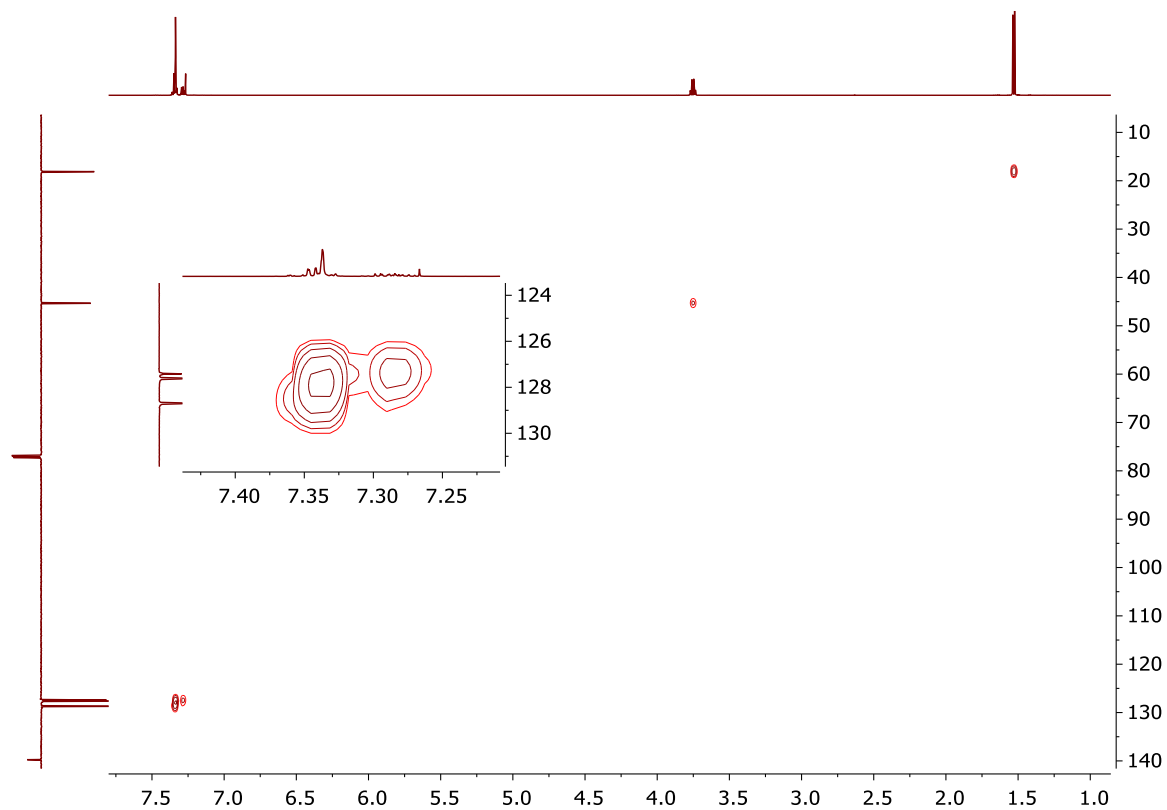
25 C₉H₁₀O₂



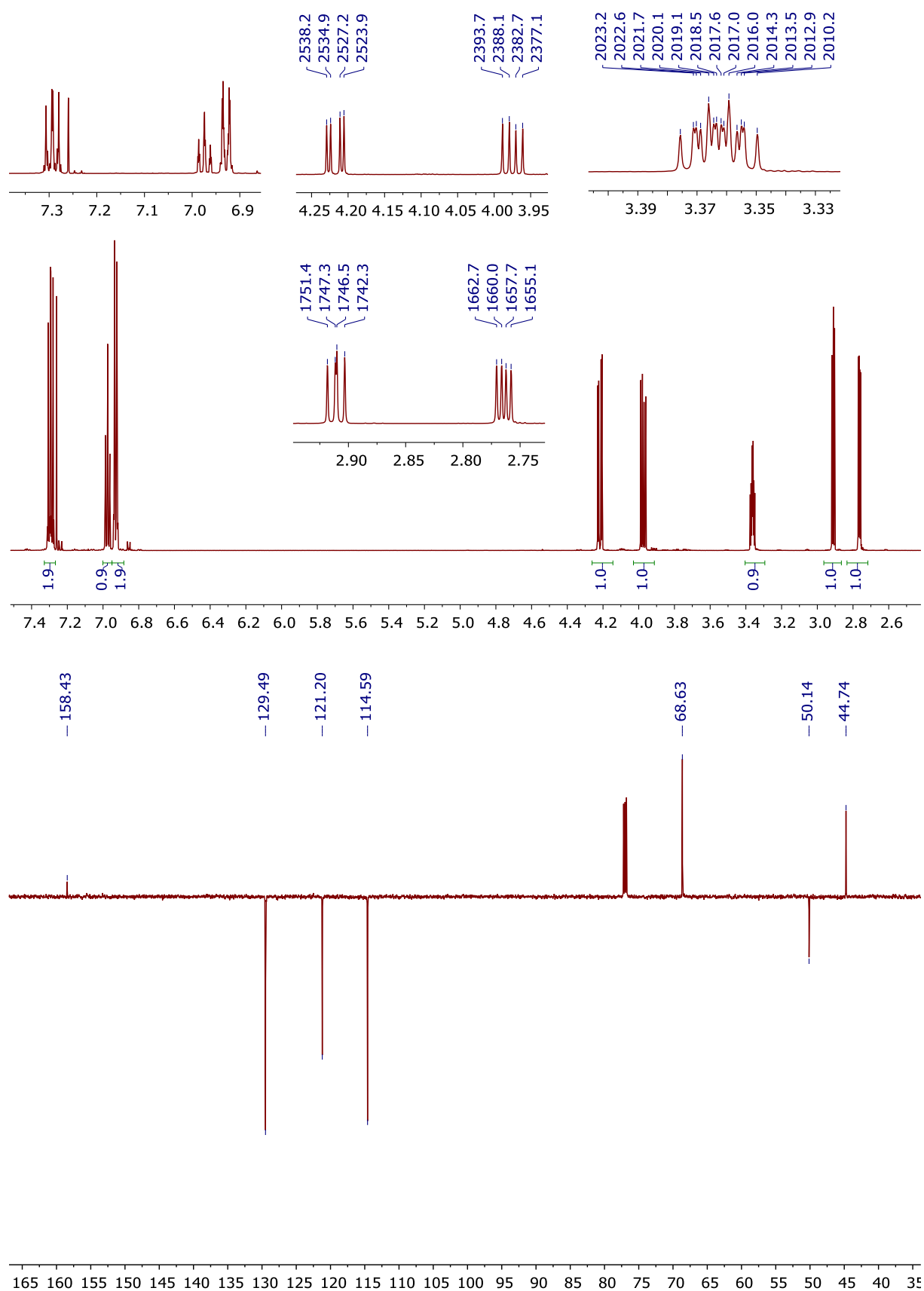


26 C₉H₁₀O₂

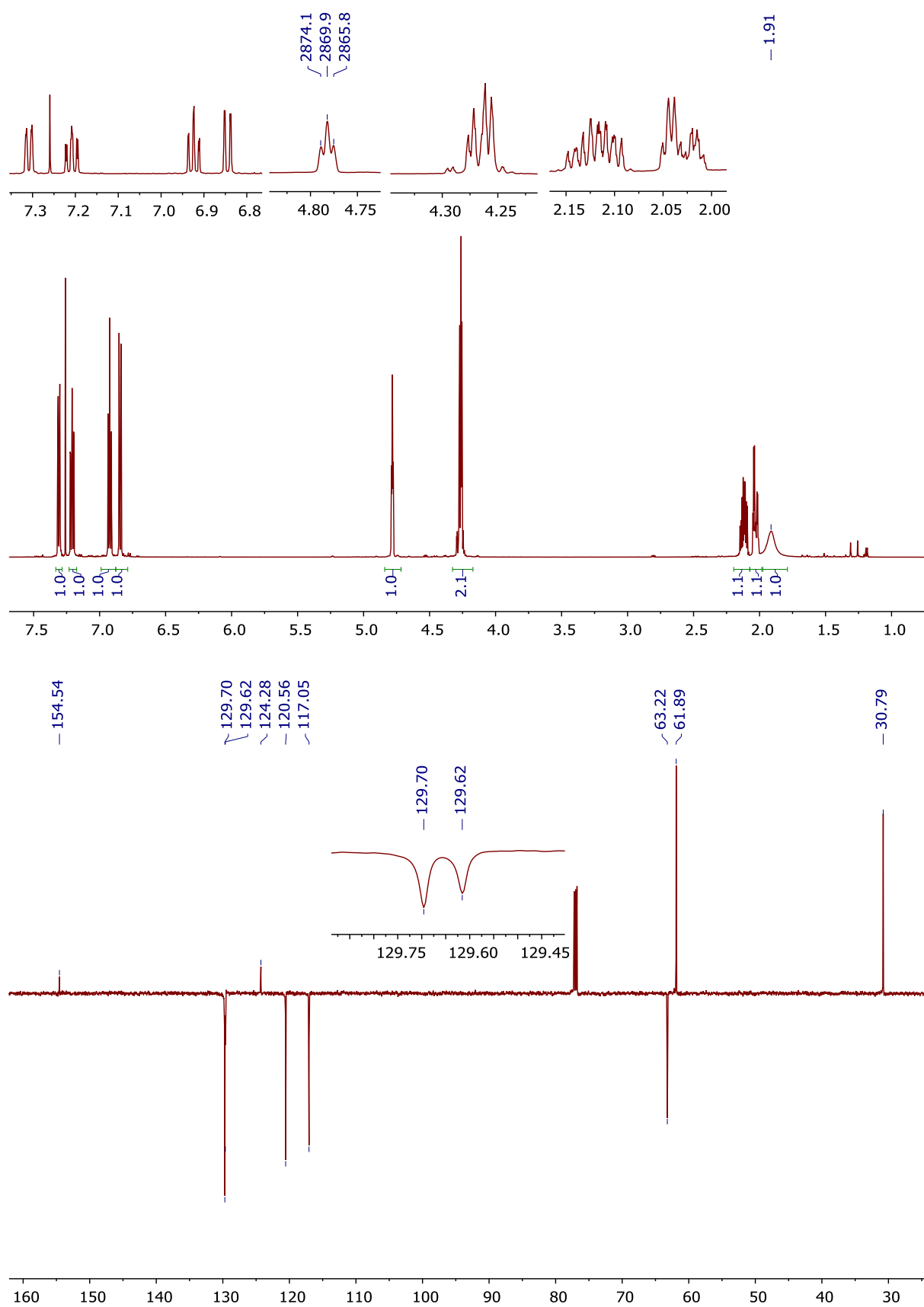


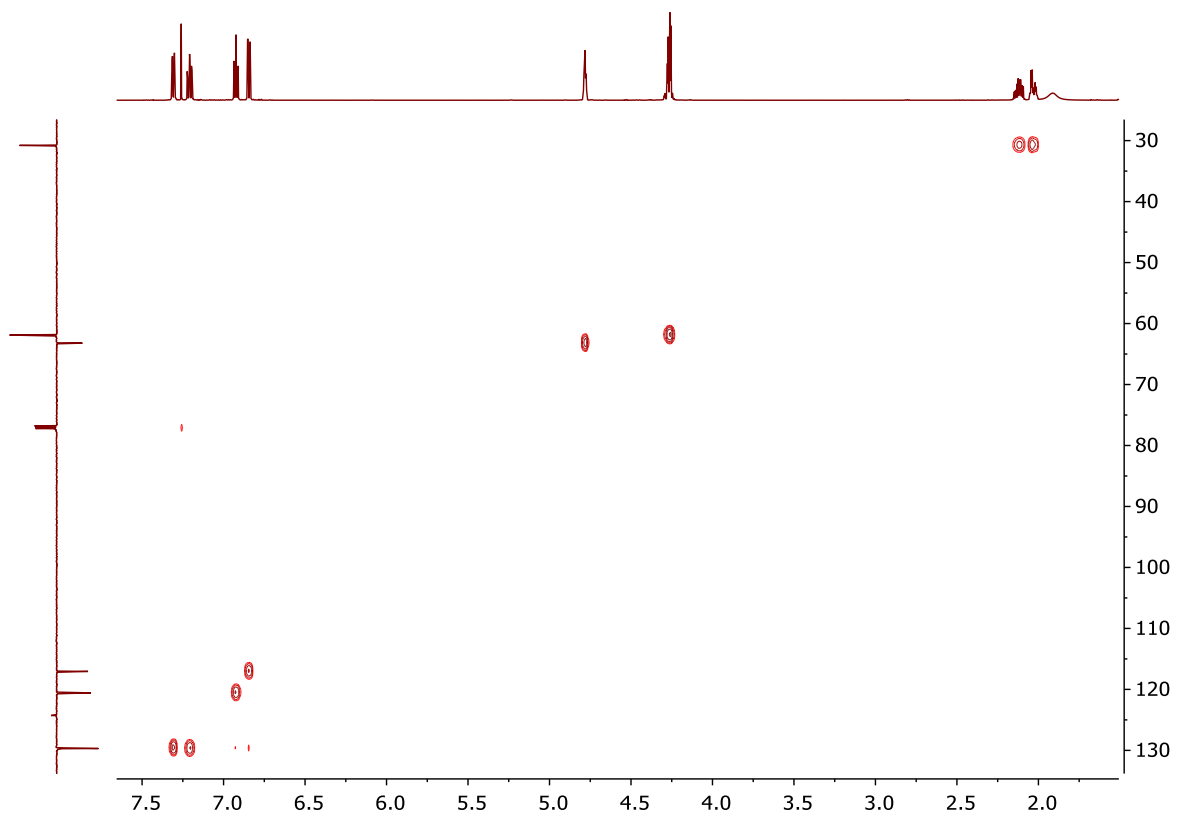
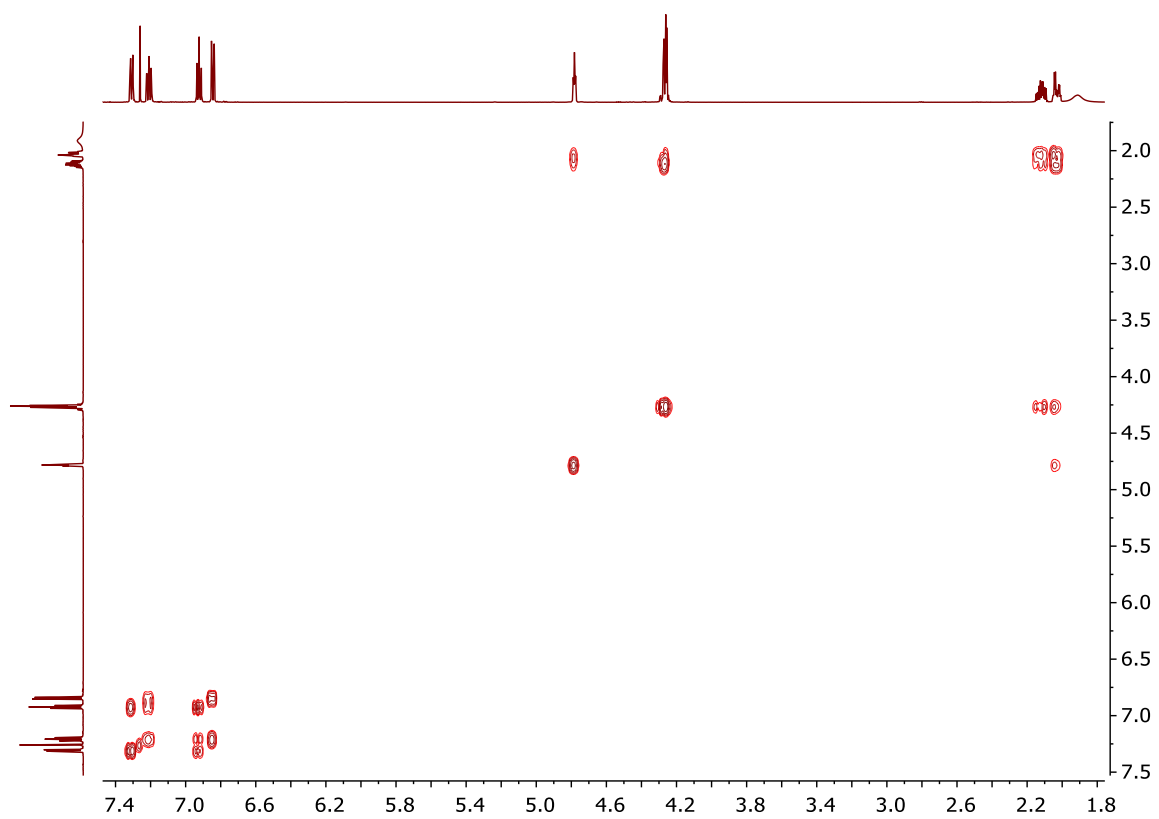


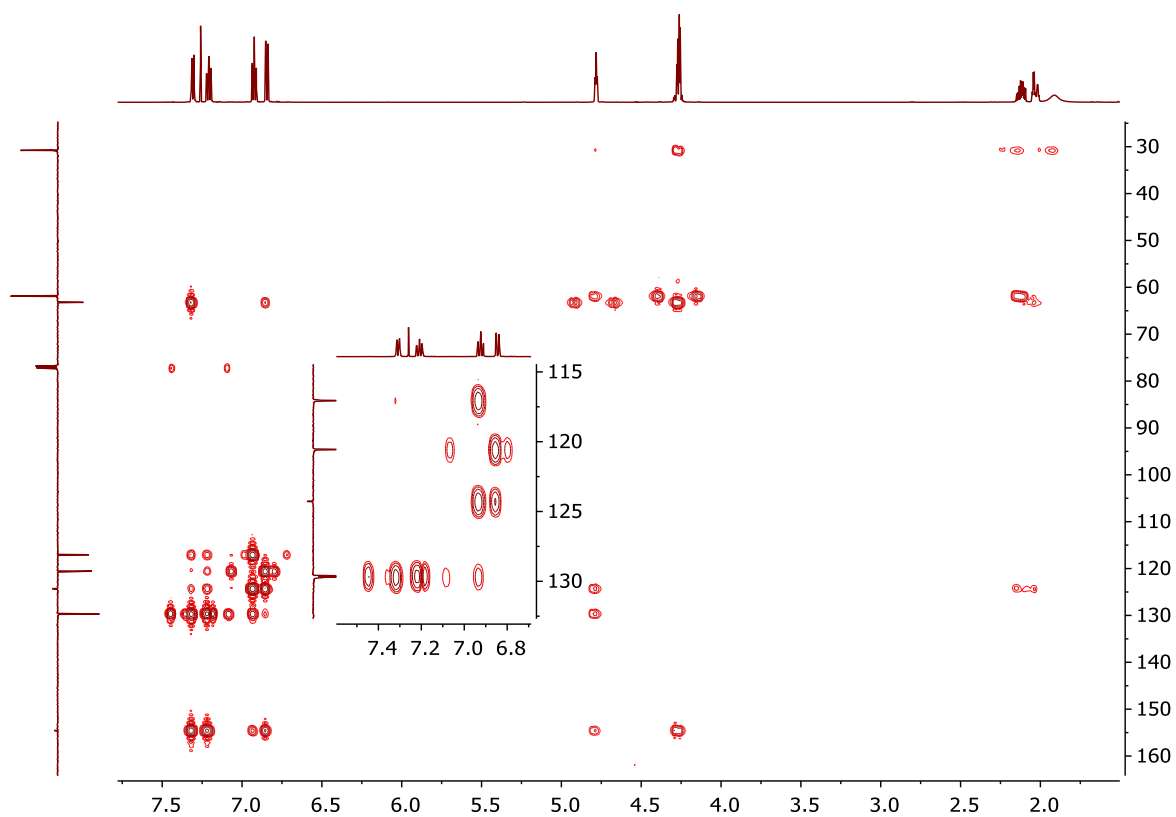
27 C₉H₁₀O₂



28 C₉H₁₀O₂







29 C₉H₁₀O₂

