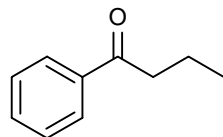
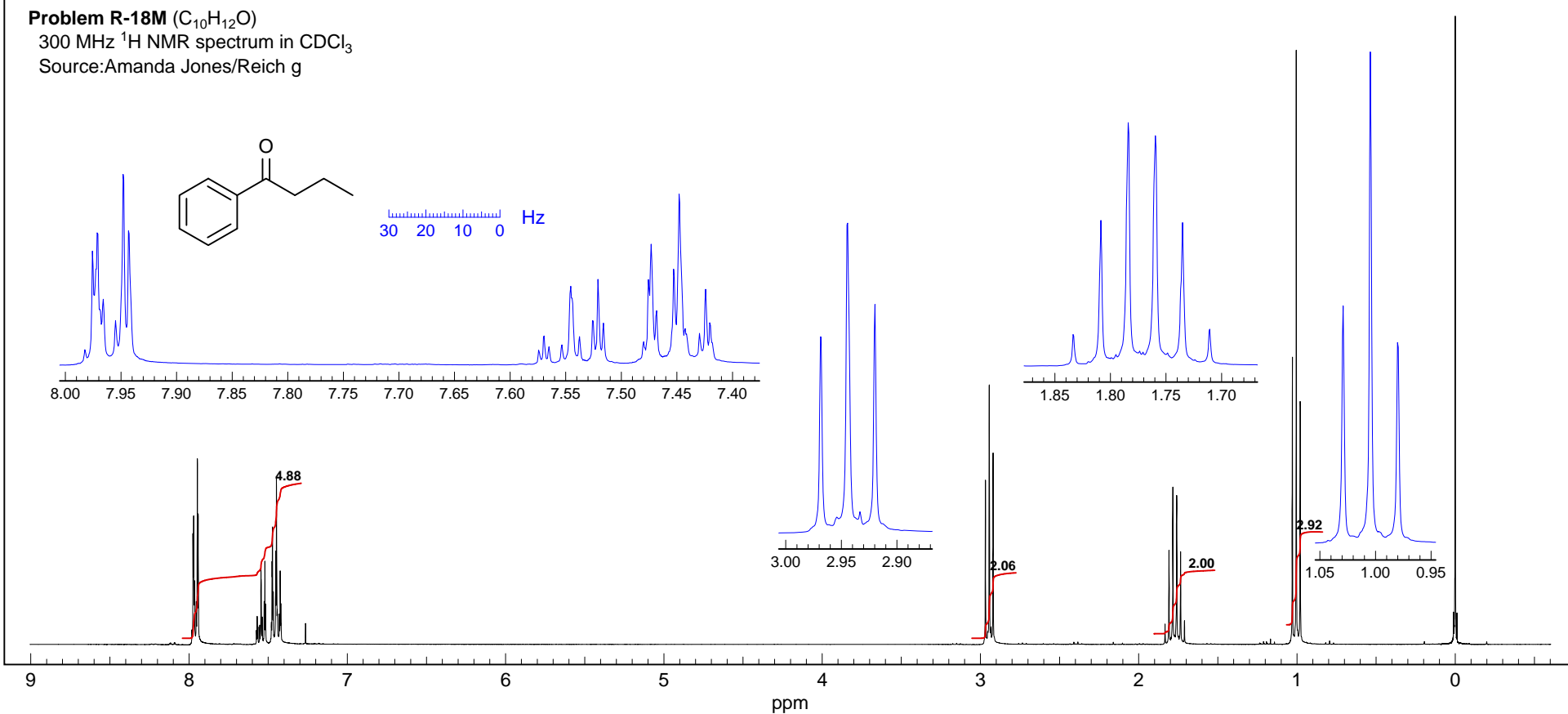


**Problem R-18M** (C<sub>10</sub>H<sub>12</sub>O)  
300 MHz <sup>1</sup>H NMR spectrum in CDCl<sub>3</sub>  
Source: Amanda Jones/Reich g



30 20 10 0 Hz



75.4 MHz <sup>13</sup>C {<sup>1</sup>H} NMR spectrum  
Source: Kristen Plessel/Reich

DEPT 135

200.6

137.3

133.1

128.7

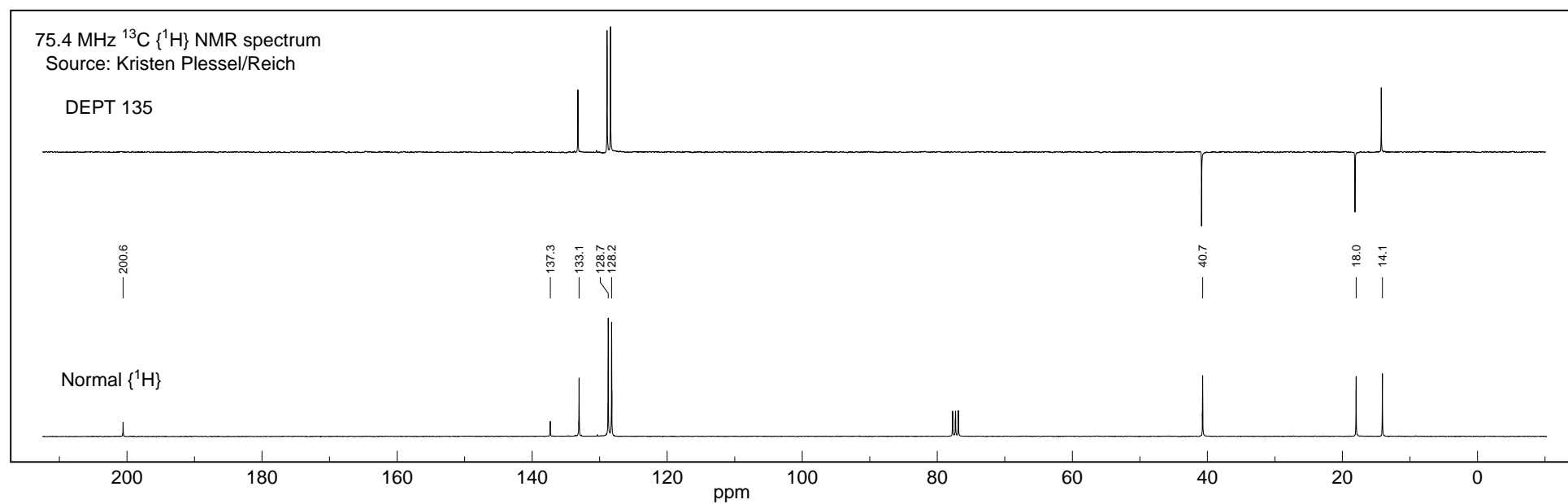
128.2

40.7

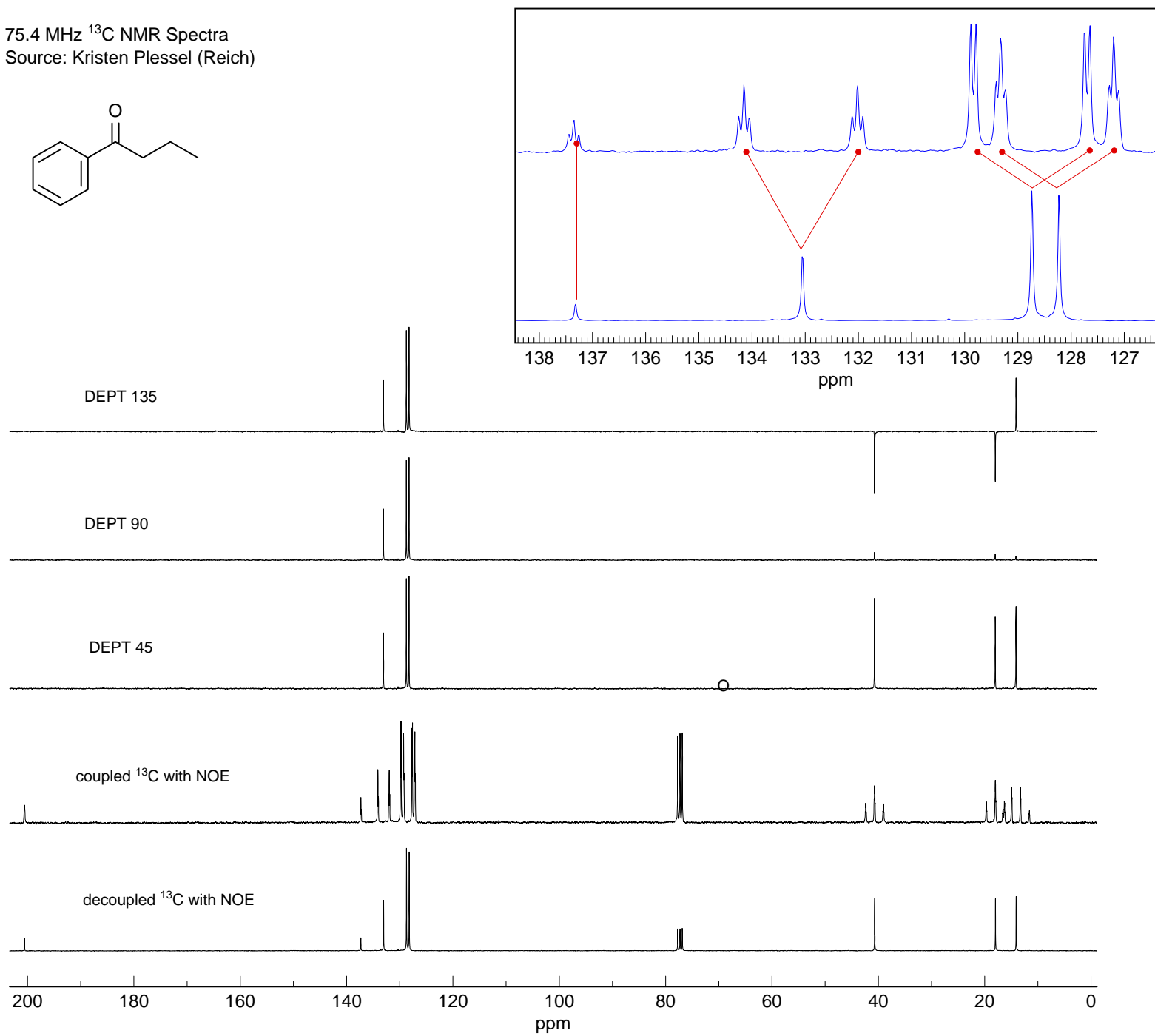
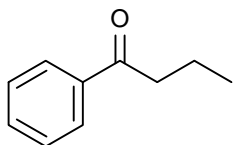
18.0

14.1

Normal {<sup>1</sup>H}



75.4 MHz  $^{13}\text{C}$  NMR Spectra  
Source: Kristen Plessel (Reich)



ASIS

