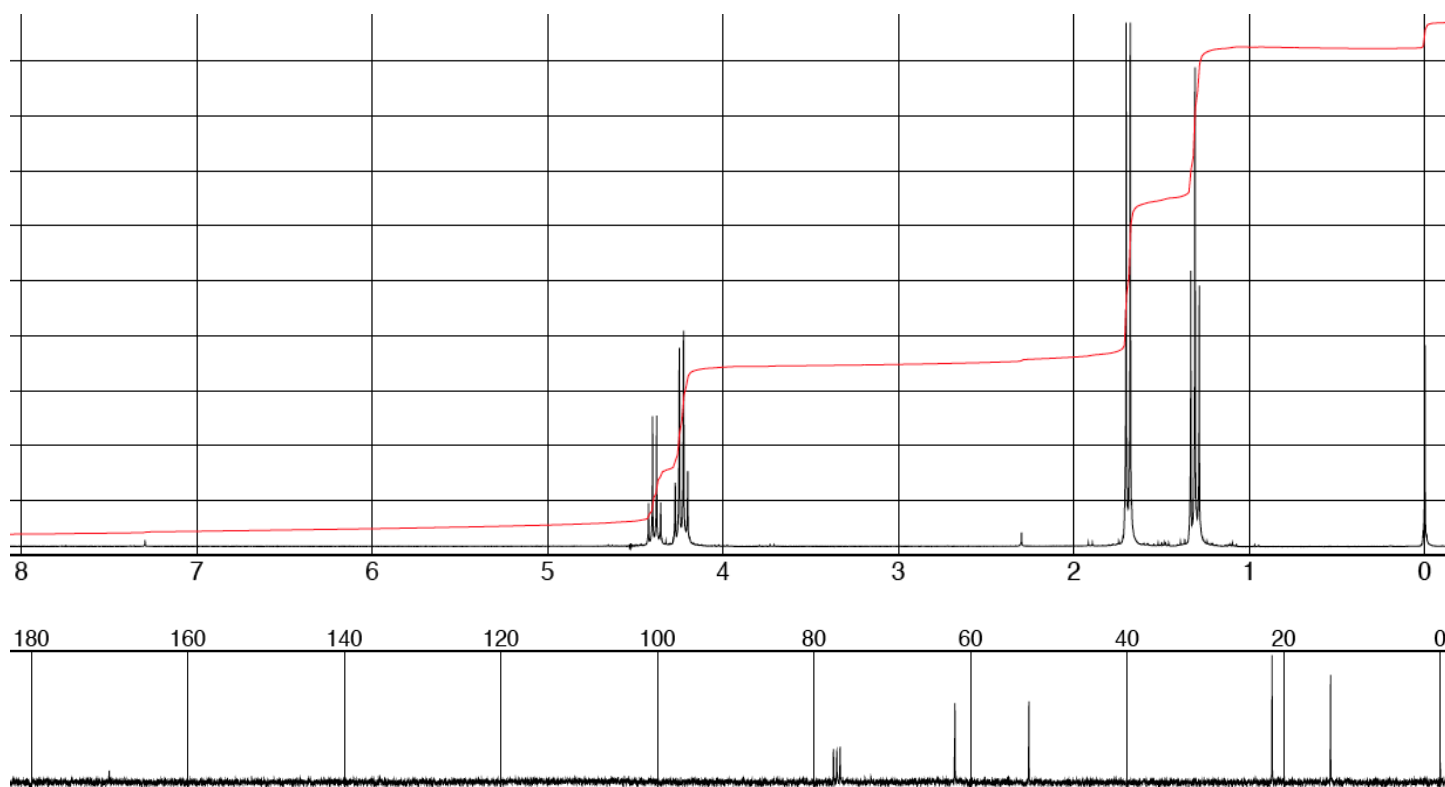
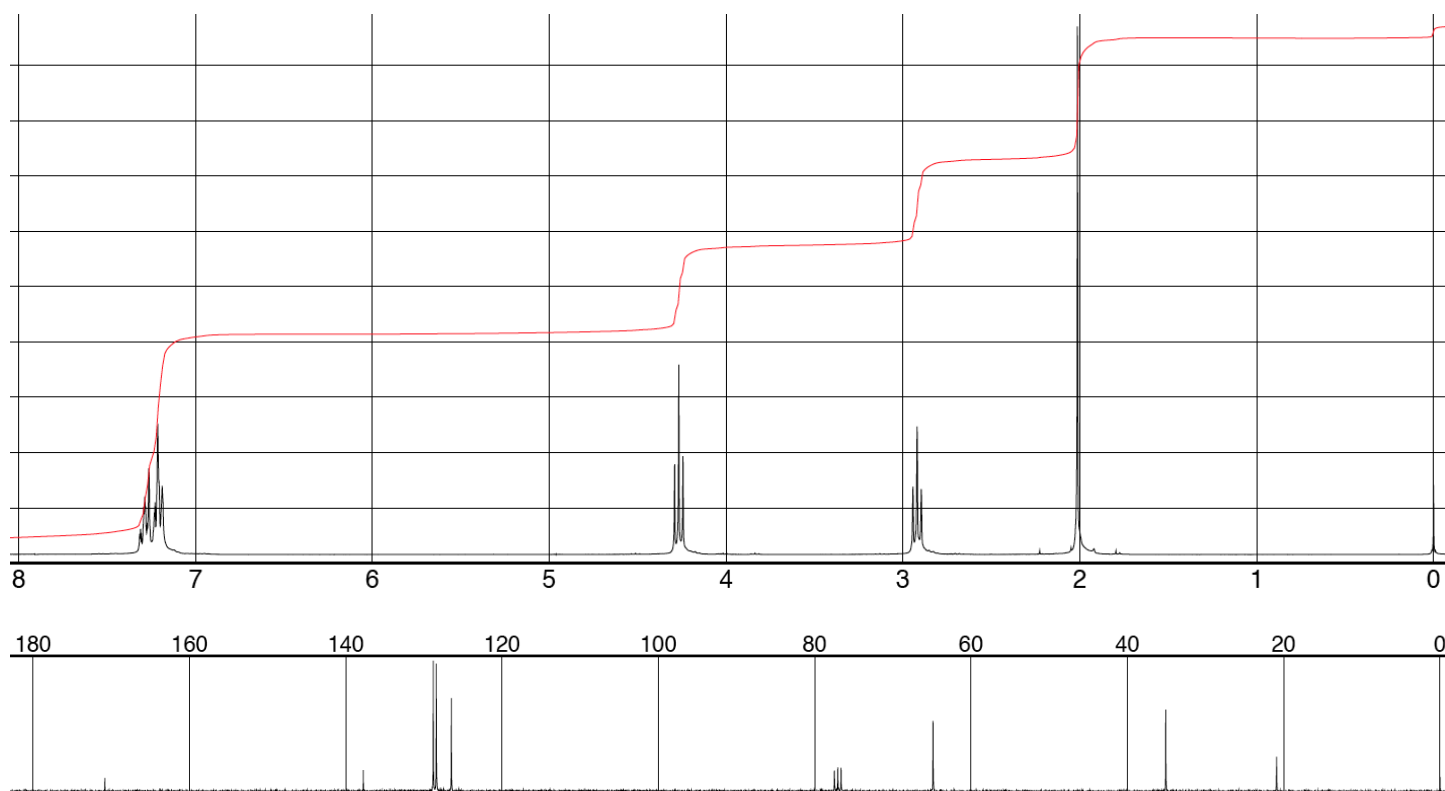


## Practice Problems for NMR (Lecture 12 Handout)

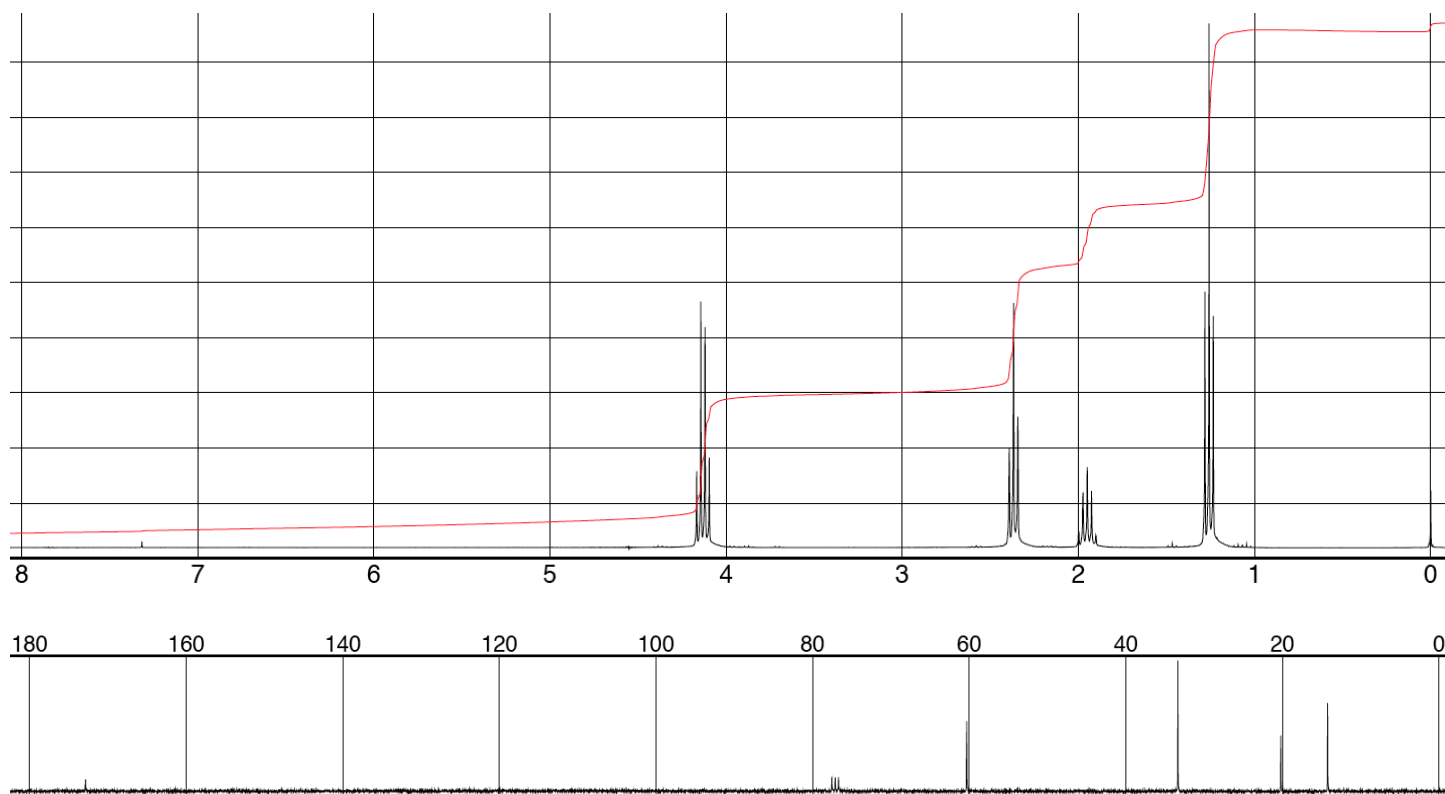
Compound 1:  $C_5H_9O_2Cl$



Compound 2:  $C_{10}H_{12}O_2$



Compound 3: C<sub>9</sub>H<sub>16</sub>O<sub>4</sub>



Compound 4: C<sub>6</sub>H<sub>14</sub>O

