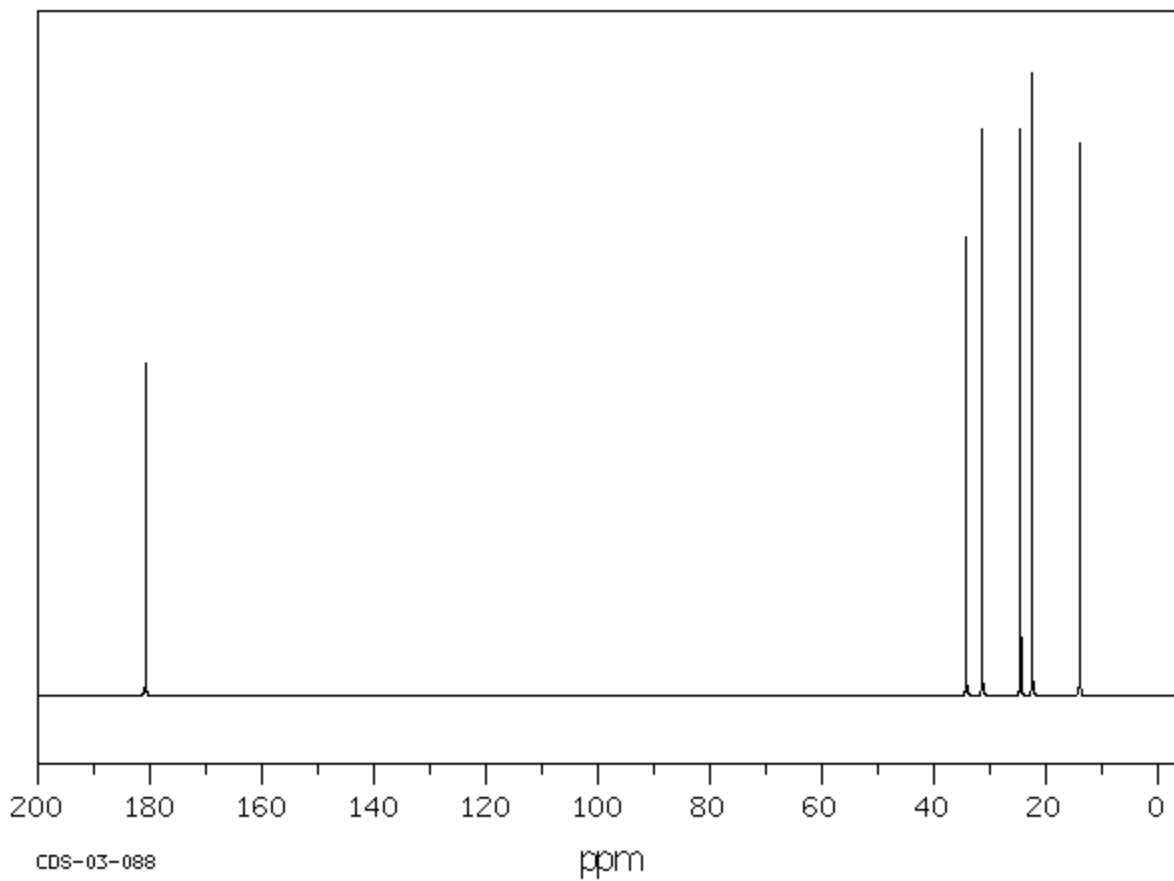
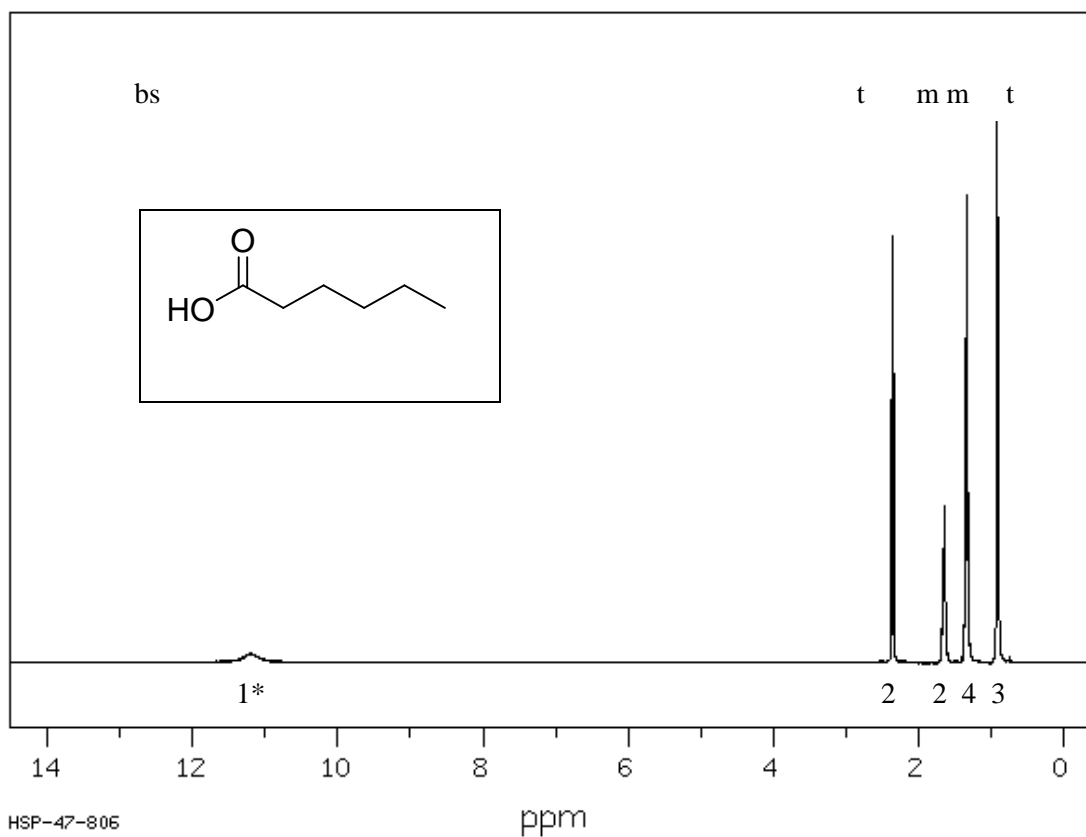
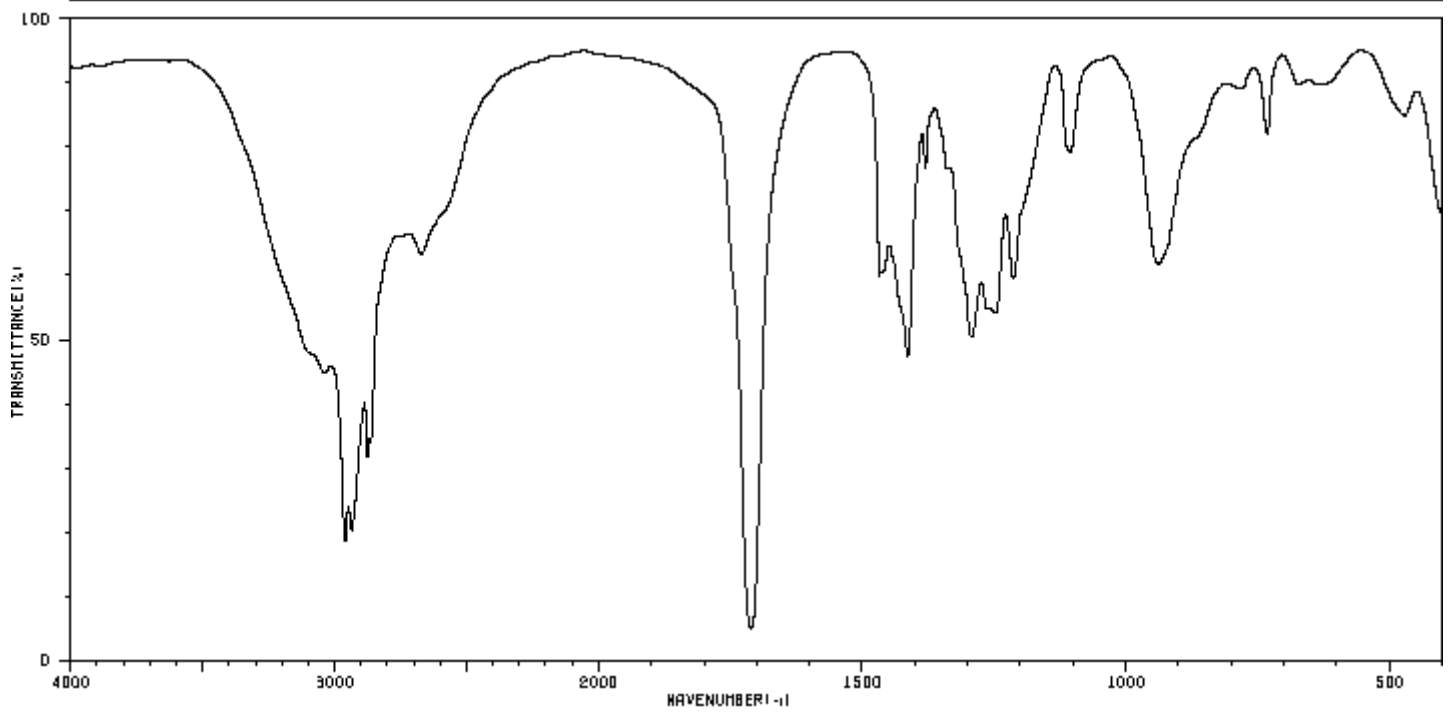
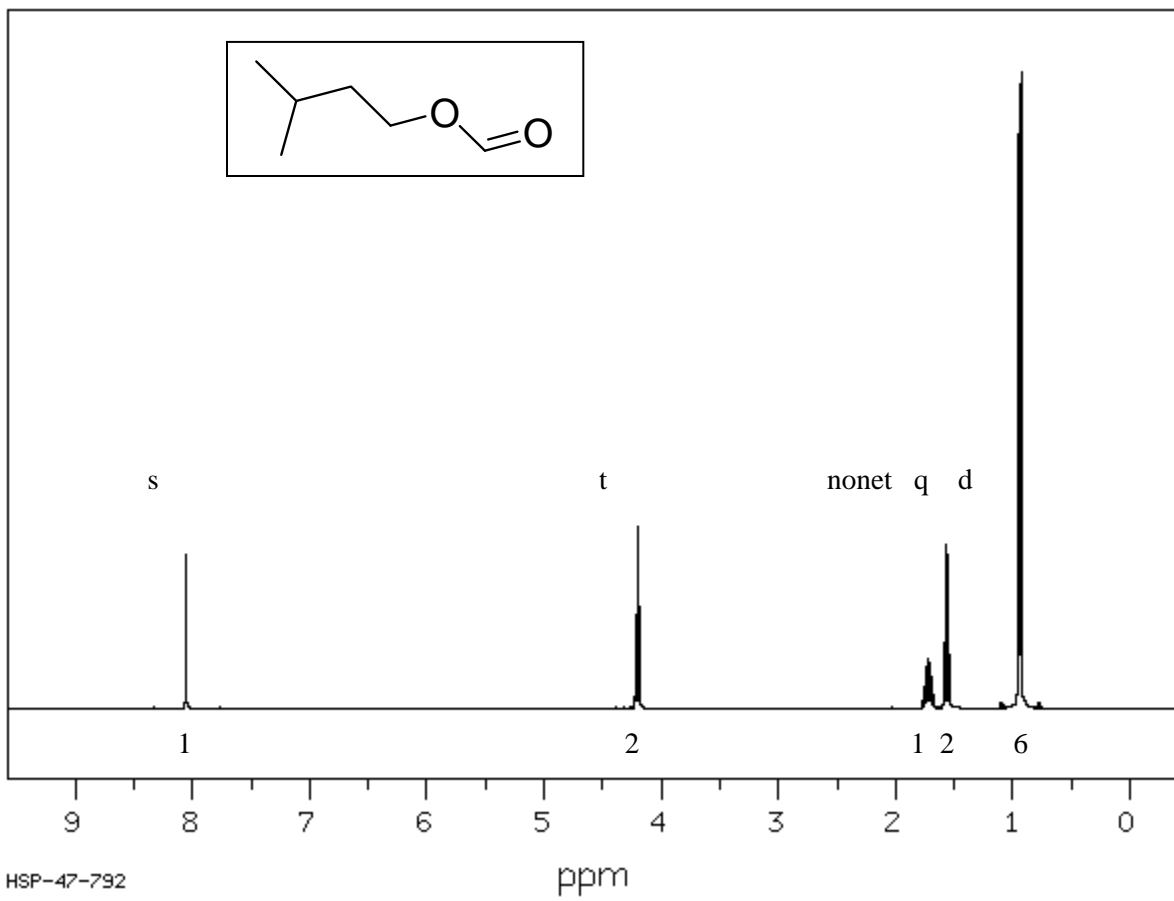


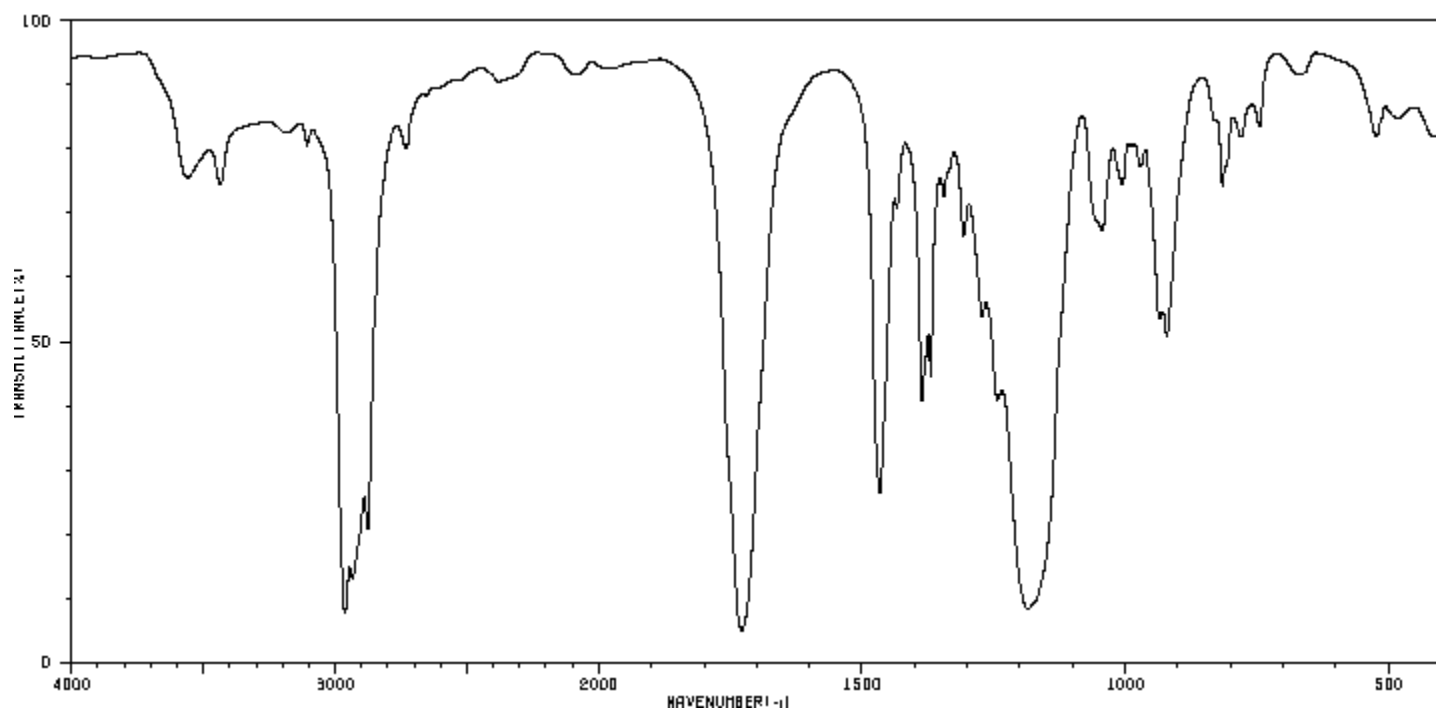
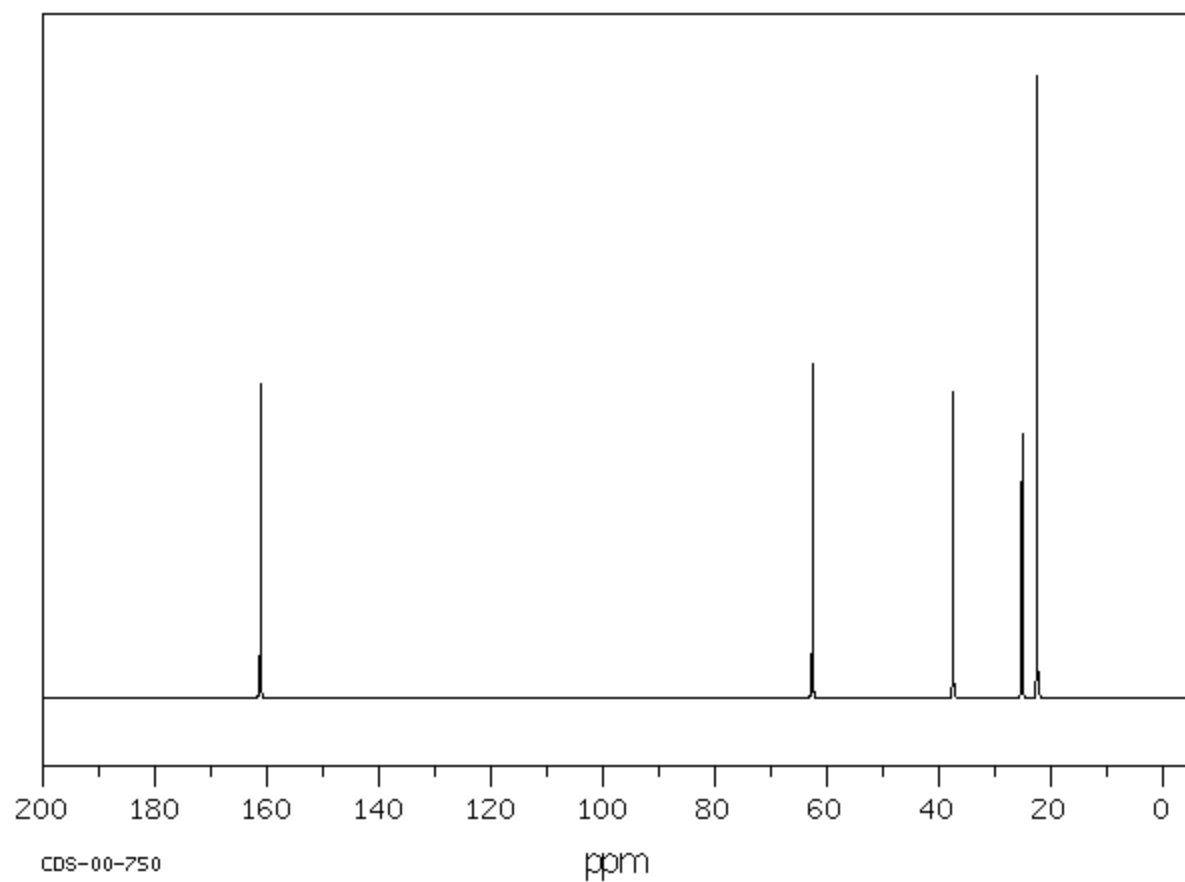
1. C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> (hexanoic acid)



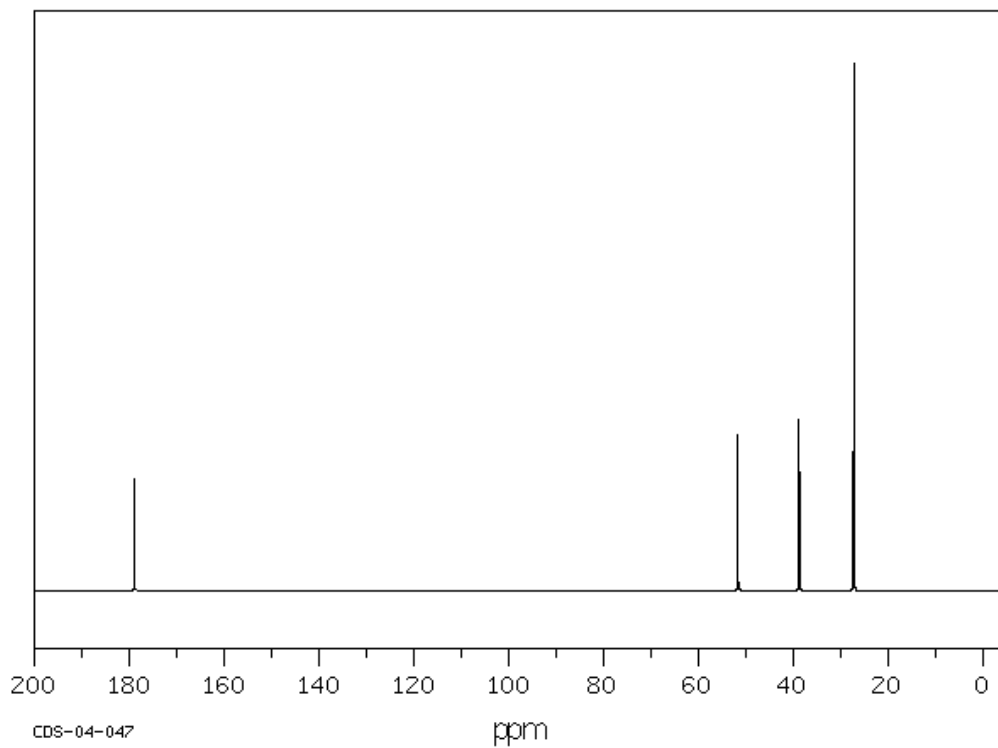
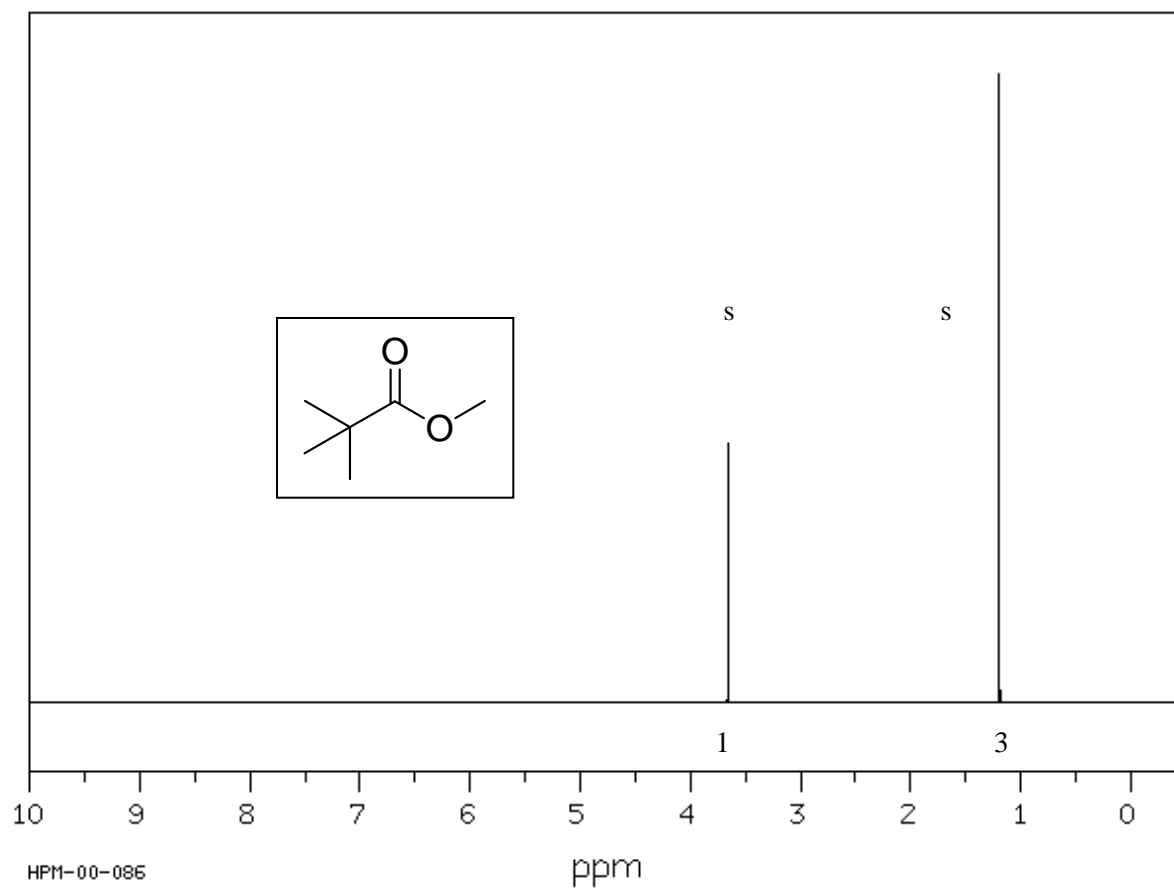


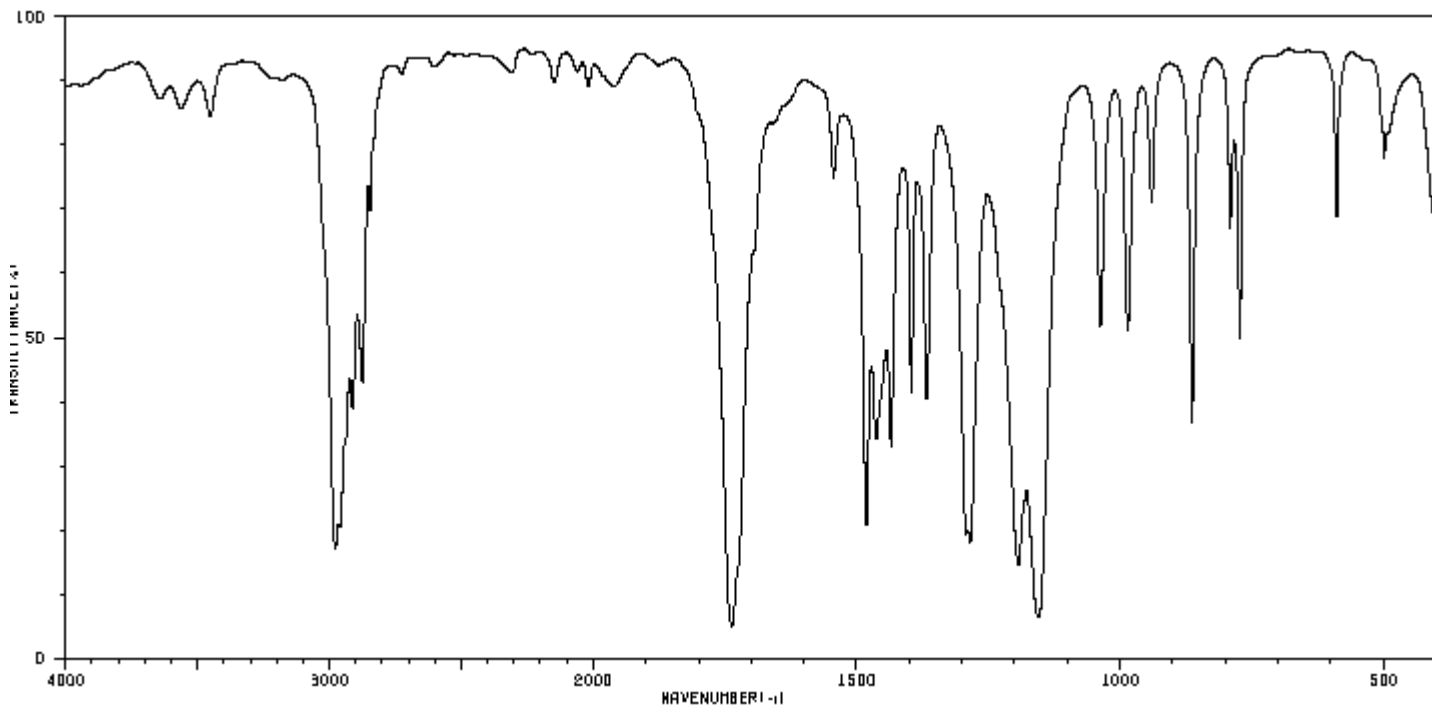
2. C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> (isopentyl formate)



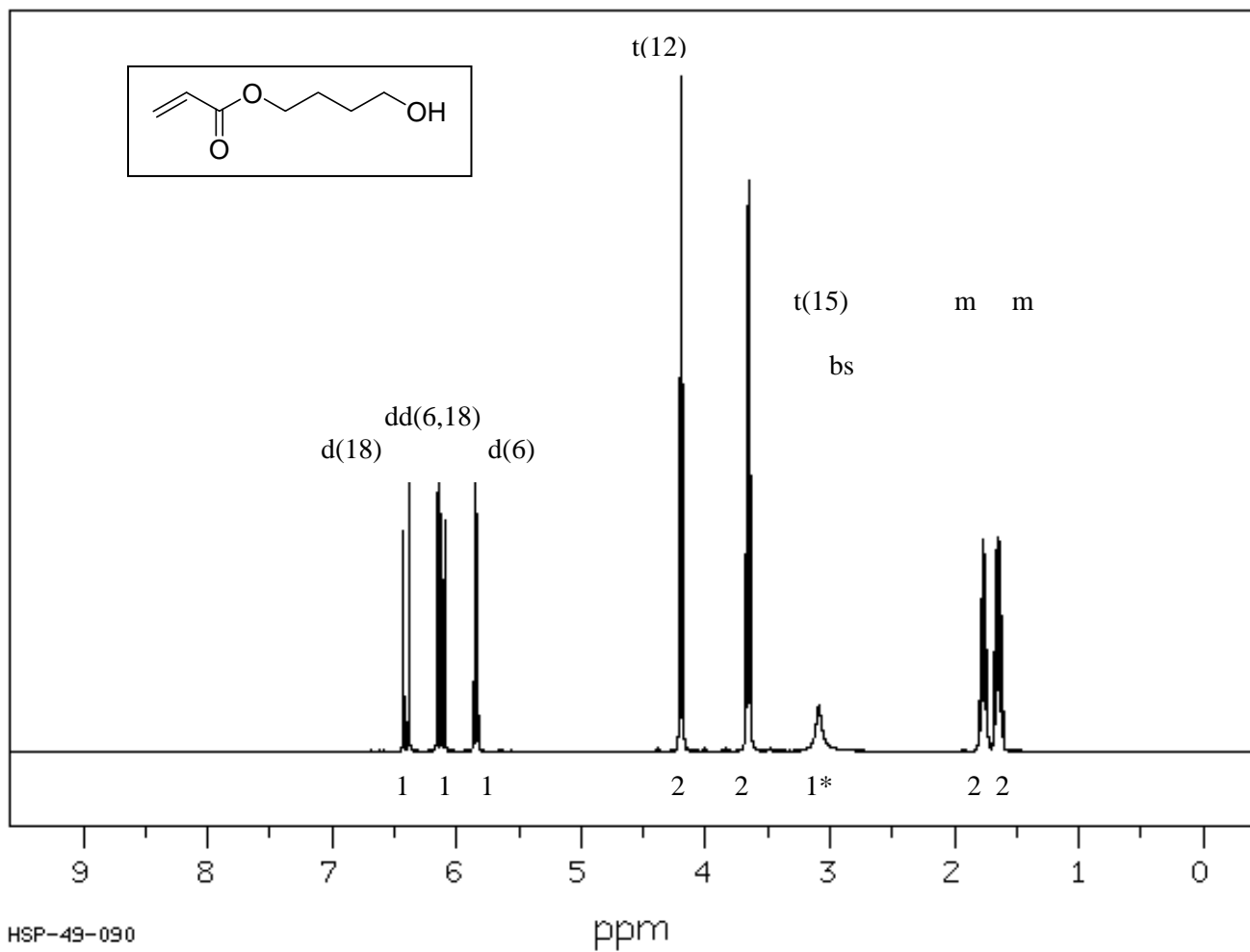


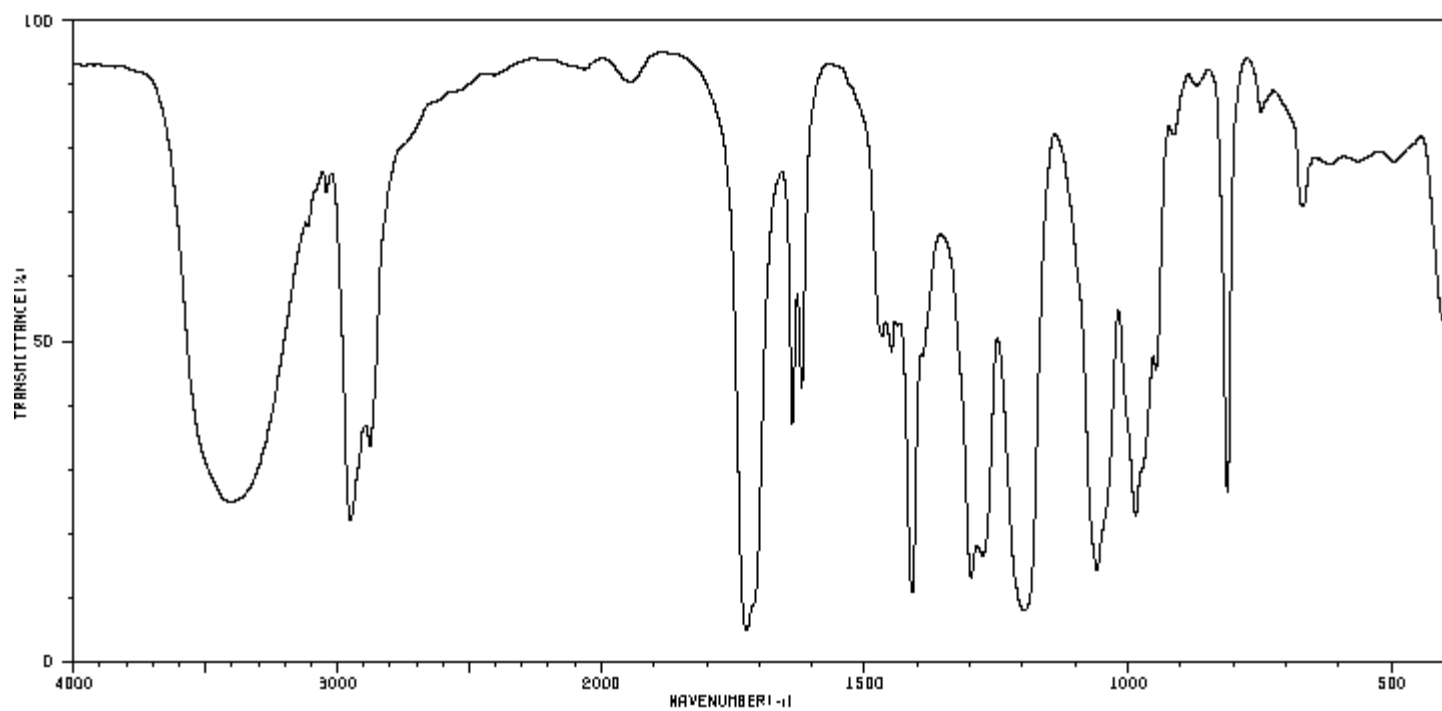
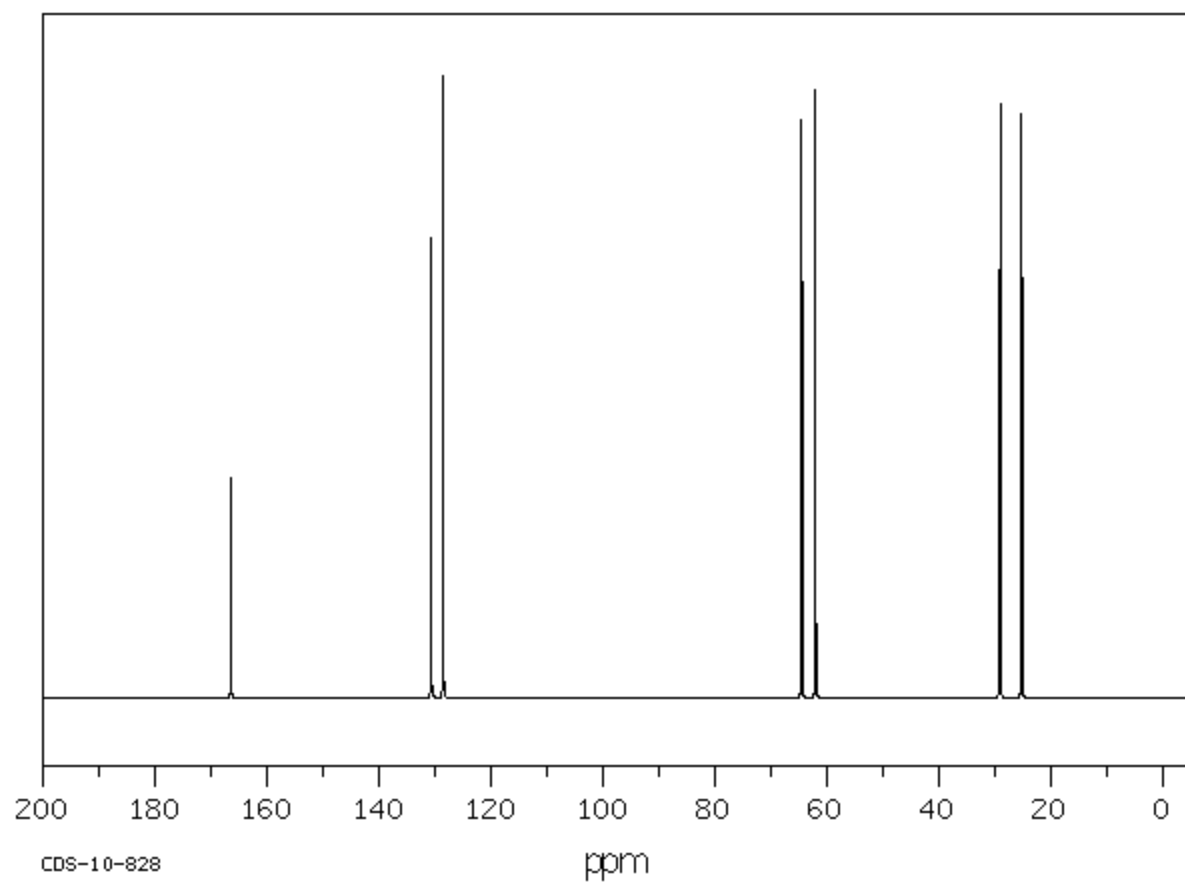
3. C<sub>6</sub>H<sub>12</sub>O<sub>2</sub> (methyl pivalate)



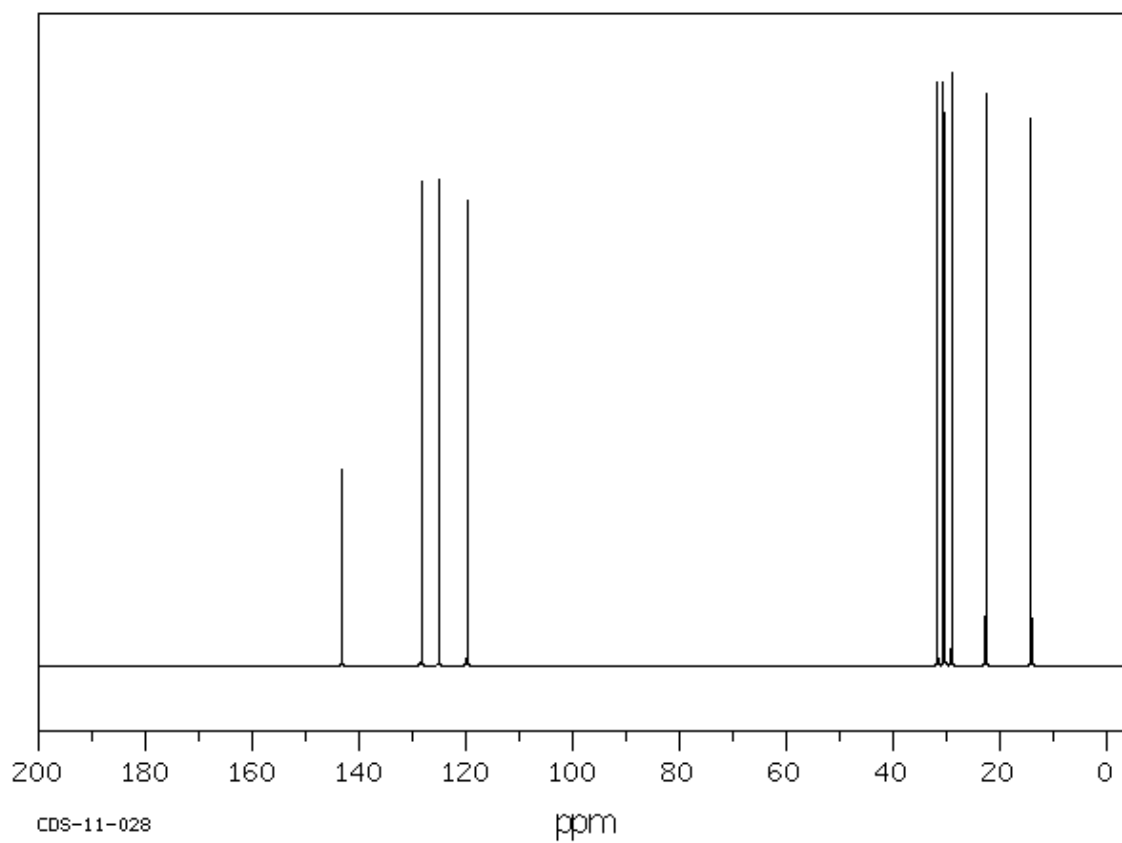
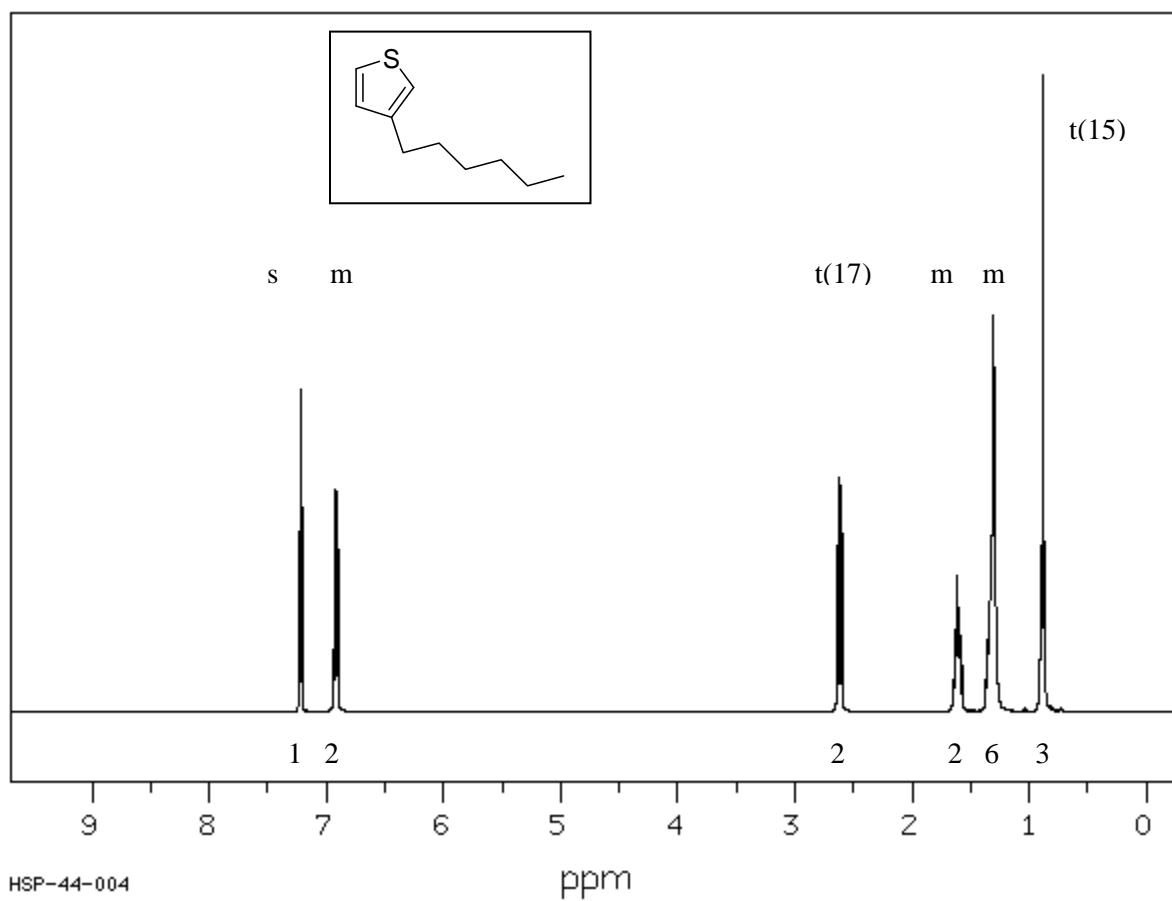


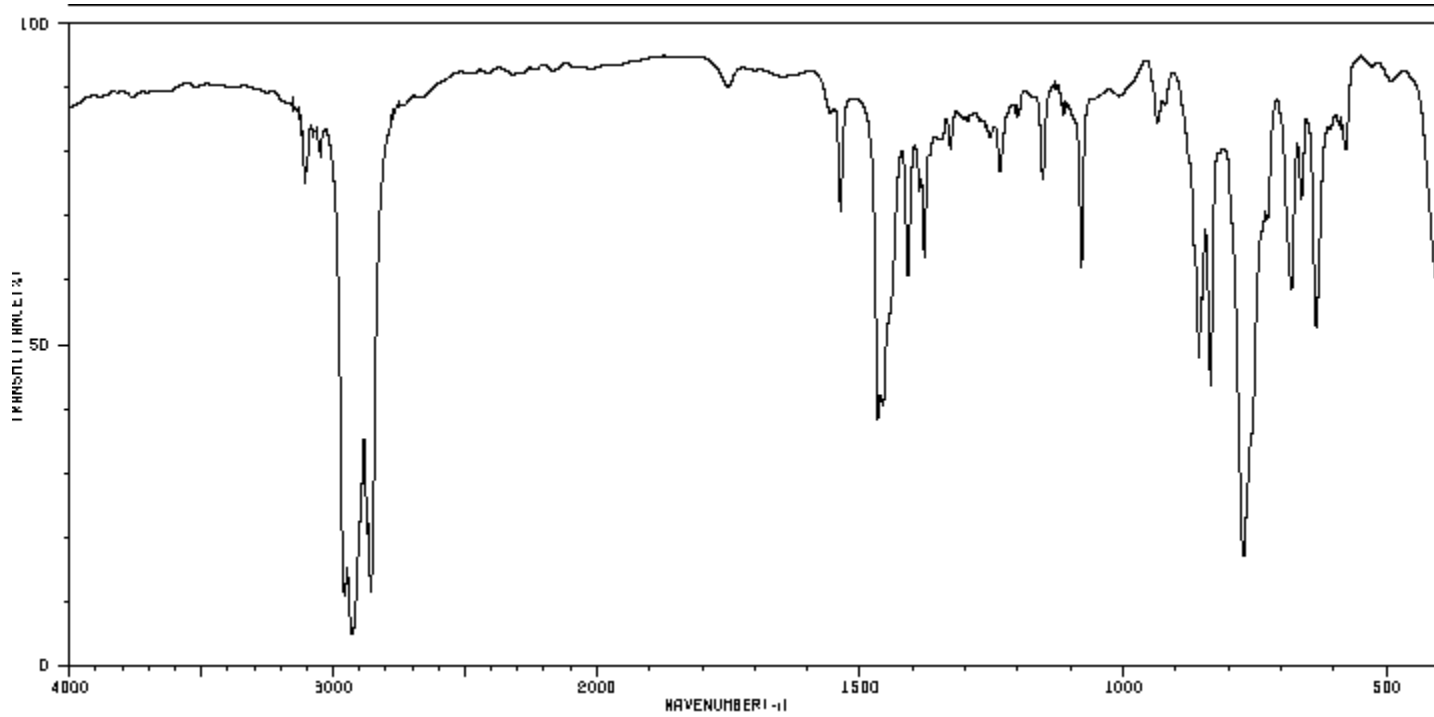
4. C<sub>7</sub>H<sub>12</sub>O<sub>3</sub>





5. C<sub>10</sub>H<sub>16</sub>S (hint, see section 15.5) 3-hexylthiophene





6. C<sub>8</sub>H<sub>13</sub>Cl (1-chloro-2-octyne)

