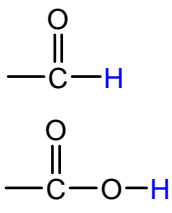
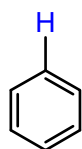
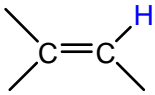
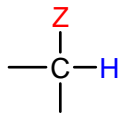
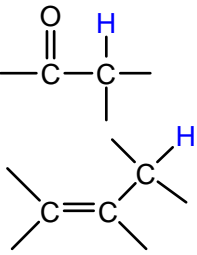
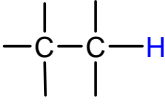
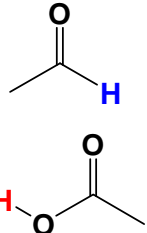
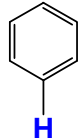
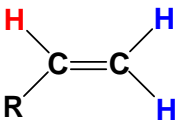
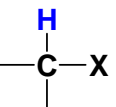
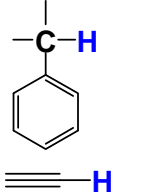
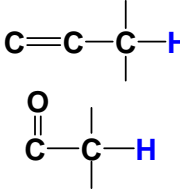
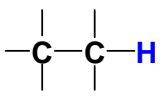


Tables of Chemical Shifts

aldehydes acids	aromatic	vinyl	Z = O, N halogen	allylic	saturated
					
12 - 9.0	8.0 - 6.5	6.5 - 4.5	4.5 - 2.5	2.5 - 1.5	1.5 - 0

		 <p>vinyl</p>	 <p>X = O, N, or halogen</p>	 <p>benzylic acetylenic</p>	 <p>allylic or adjacent to carbonyl</p>	 <p>saturated</p>
13 - 9.0	8.5 - 6.5	6.5 - 4.5	5.0 - 2.5	3.0 - 2.5	2.5 - 2.0	1.5 - 0