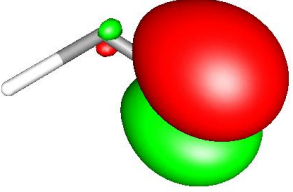
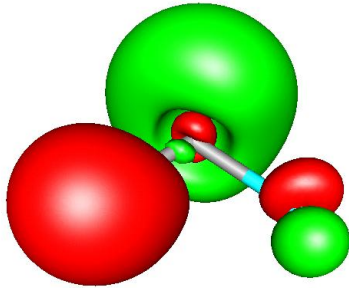
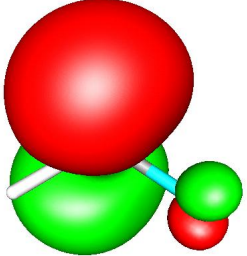
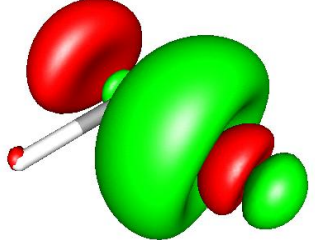
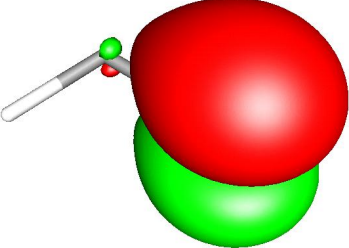
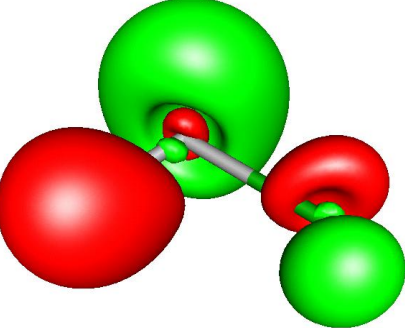
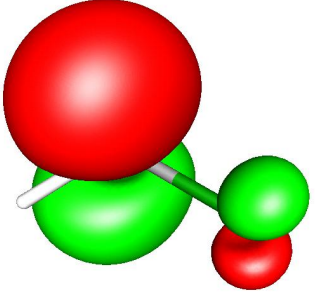
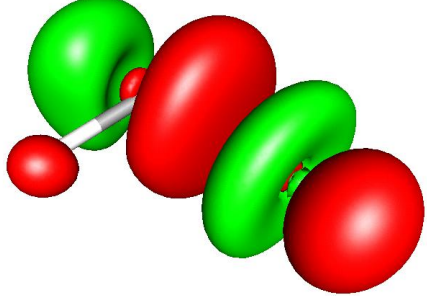
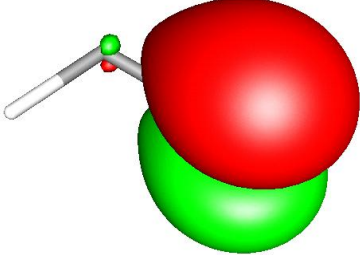
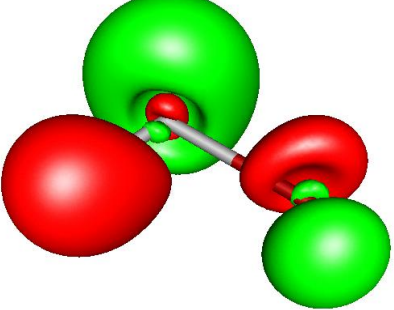
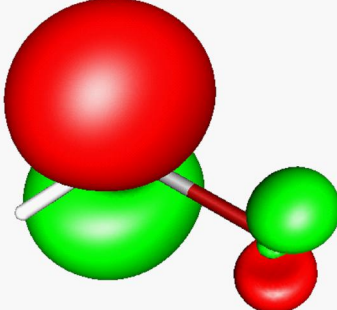
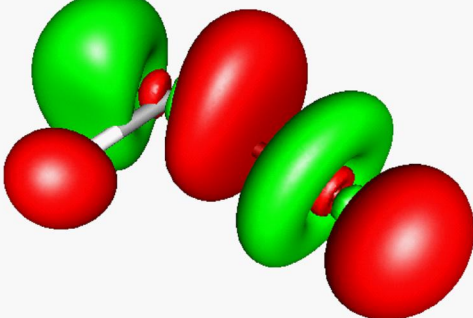
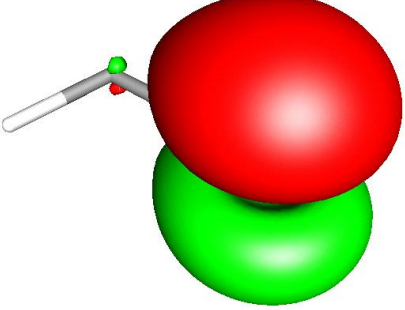
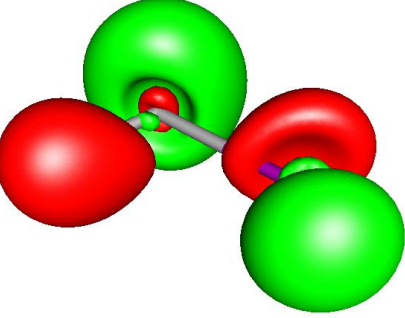
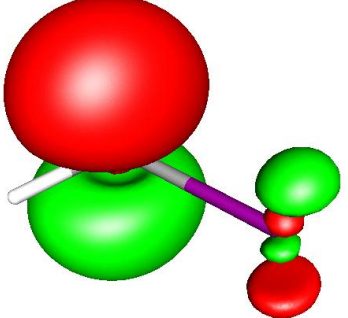
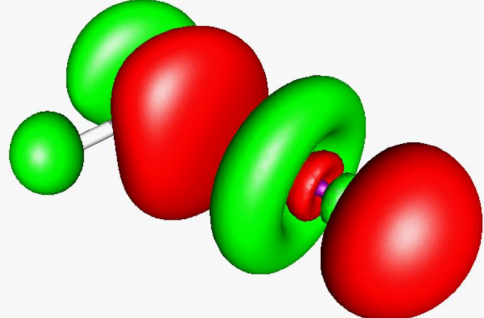
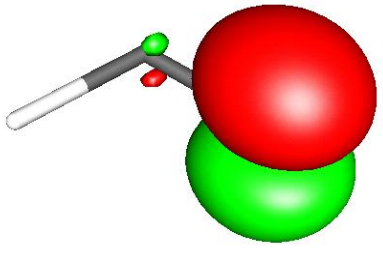
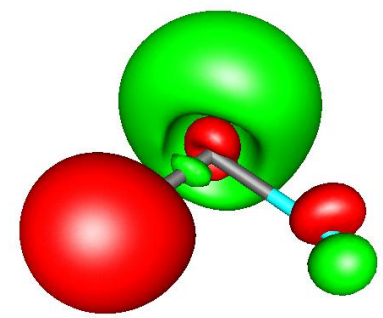
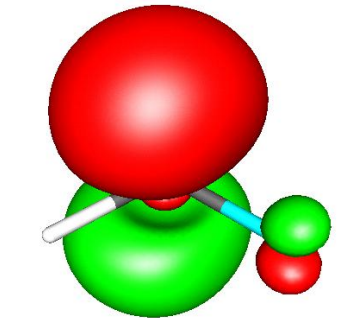
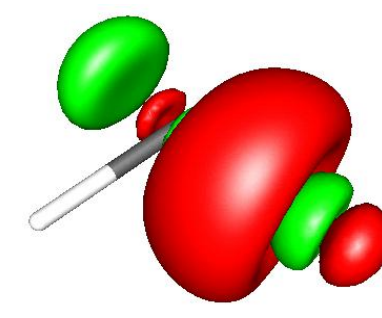
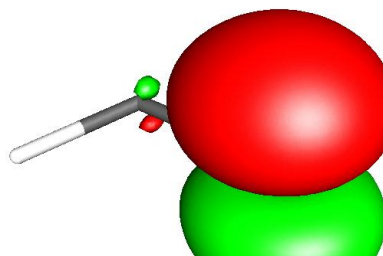
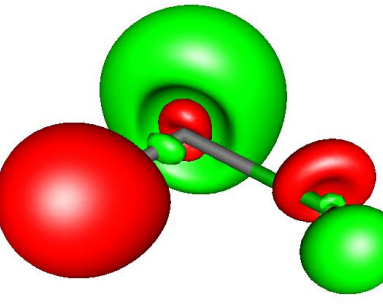
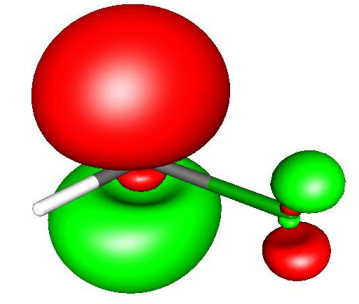
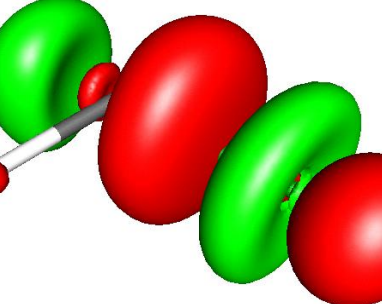
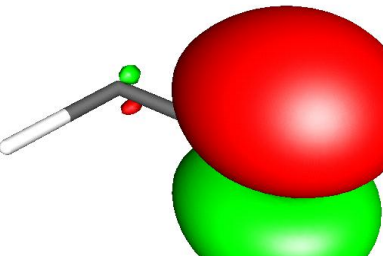
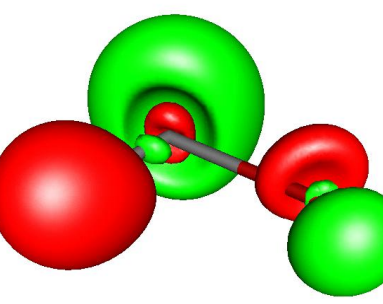
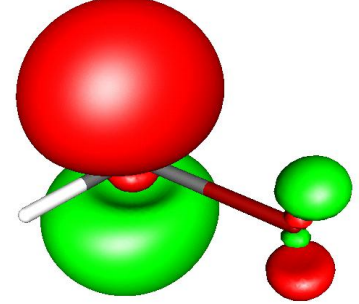
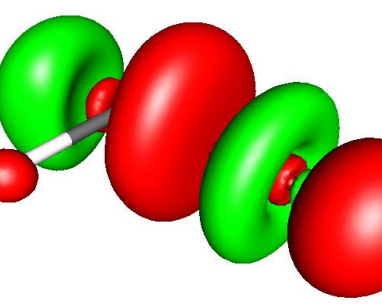


	HOMO-1	HOMO	LUMO	LUMO+1
HSiF $r_{\text{SiH}} = 1.53$ $r_{\text{SiF}} = 1.61$ $\theta_{\text{HSiF}} = 100^\circ$				
HSiCl $r_{\text{SiH}} = 1.52$ $r_{\text{SiCl}} = 2.06$ $\theta_{\text{HSiCl}} = 100^\circ$				
HSiBr $r_{\text{SiH}} = 1.52$ $r_{\text{SiBr}} = 2.23$ $\theta_{\text{HSiBr}} = 100^\circ$				
HSiI $r_{\text{SiH}} = 1.52$ $r_{\text{SiI}} = 2.46$ $\theta_{\text{HSiI}} = 100^\circ$				

<p>HGeF</p> <p>$r_{\text{GeH}} = 1.63$ $r_{\text{GeF}} = 1.75$ $\theta_{\text{HGeF}} = 100^\circ$</p>				
<p>HGeCl</p> <p>$r_{\text{GeH}} = 1.60$ $r_{\text{GeCl}} = 2.17$ $\theta_{\text{HGeCl}} = 100^\circ$</p>				
<p>HGeBr</p> <p>$r_{\text{GeH}} = 1.60$ $r_{\text{GeBr}} = 2.33$ $\theta_{\text{HGeBr}} = 100^\circ$</p>				
<p>HGeI</p> <p>$r_{\text{GeH}} = 1.60$ $r_{\text{GeI}} = 2.56$ $\theta_{\text{HGeI}} = 100^\circ$</p>				

<p>HSnF</p> <p>$r_{\text{SnH}} = 1.84$ $r_{\text{SnF}} = 1.96$ $\theta_{\text{HSnF}} = 100^\circ$</p>				
<p>HSnCl</p> <p>$r_{\text{SnH}} = 1.81$ $r_{\text{SnCl}} = 2.37$ $\theta_{\text{HSnCl}} = 100^\circ$</p>				
<p>HSnBr</p> <p>$r_{\text{SnH}} = 1.80$ $r_{\text{SnBr}} = 2.52$ $\theta_{\text{HSnBr}} = 100^\circ$</p>				
<p>HSnI</p> <p>$r_{\text{SnH}} = 1.79$ $r_{\text{SnI}} = 2.75$ $\theta_{\text{HSnI}} = 100^\circ$</p>	