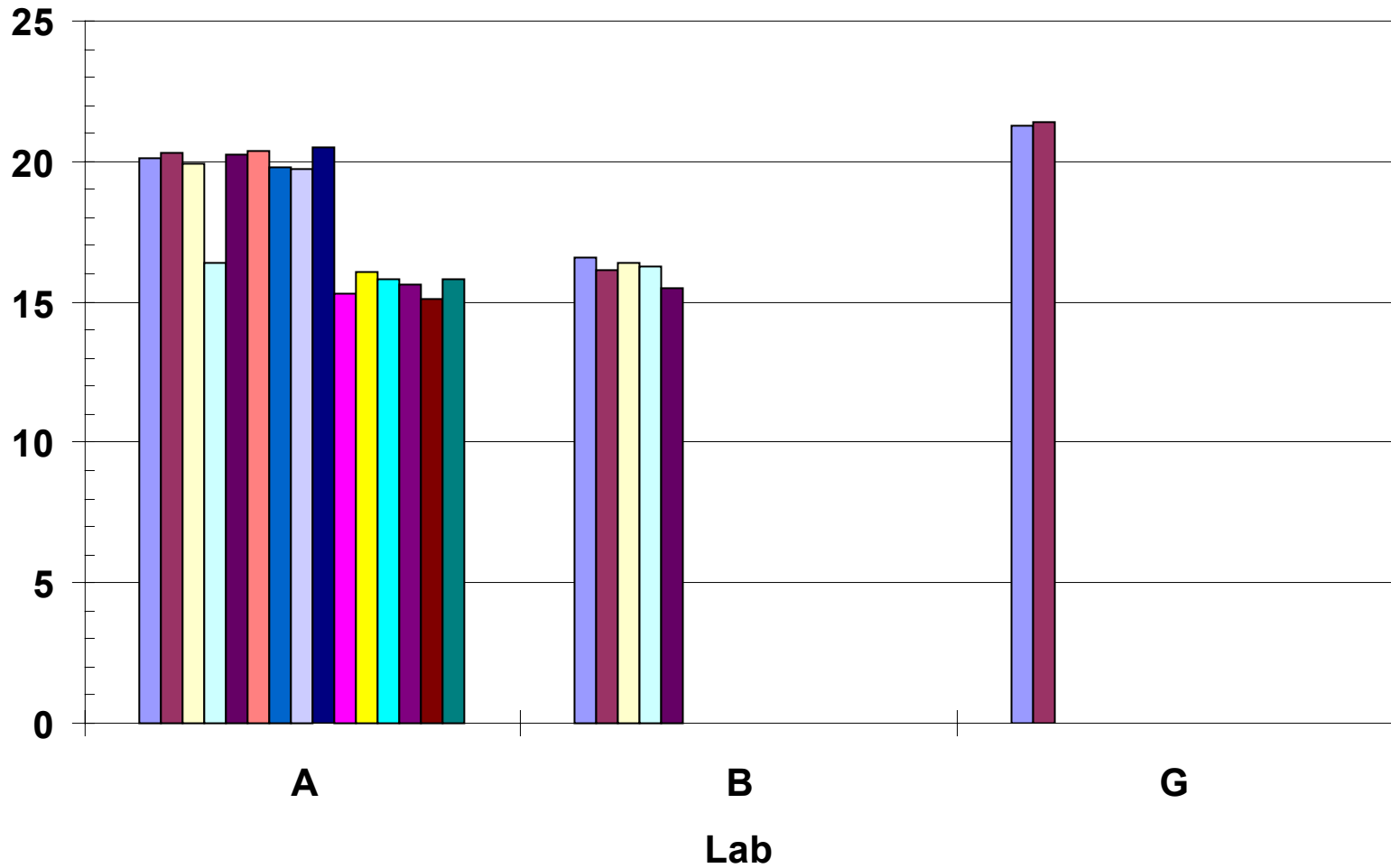
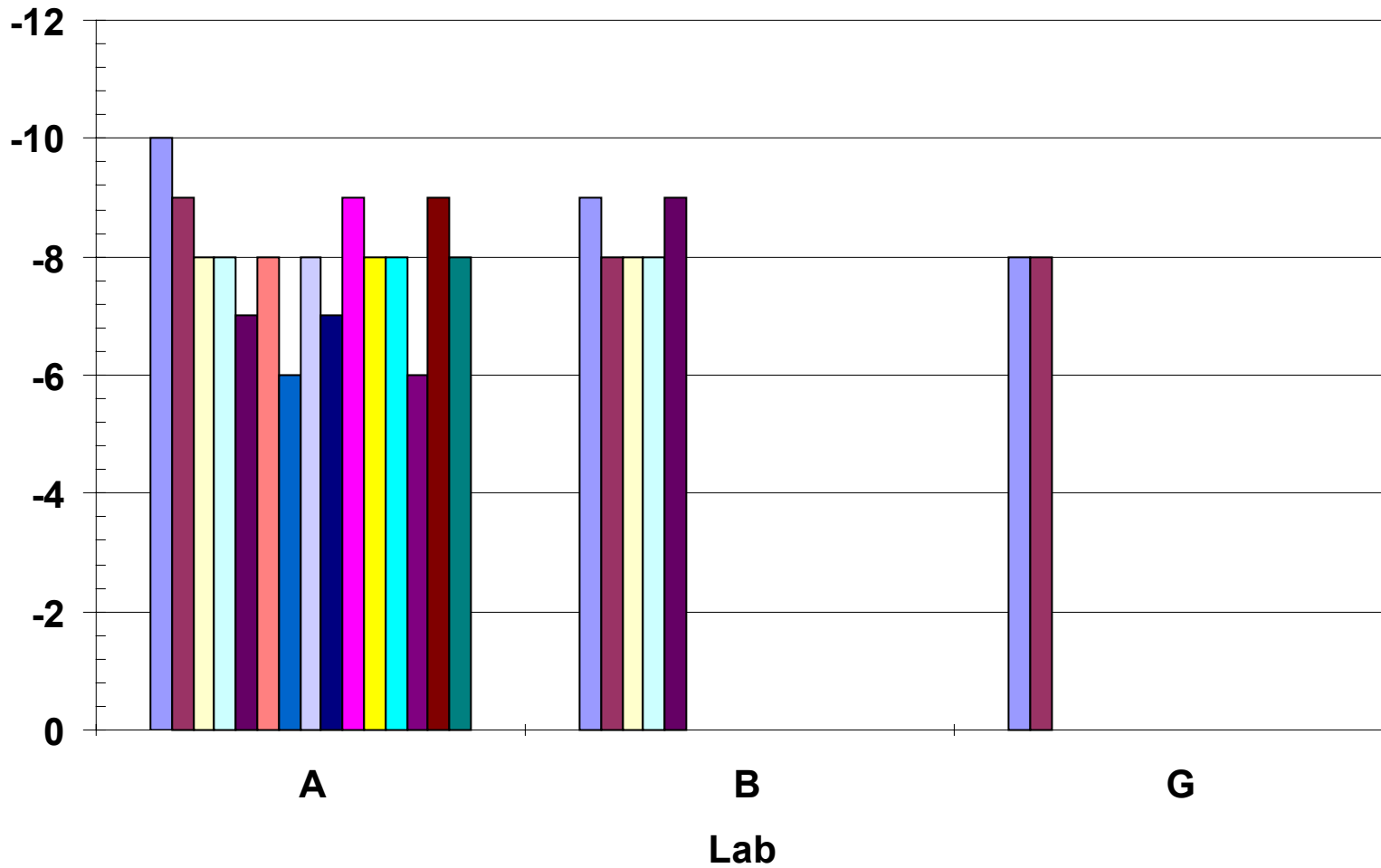


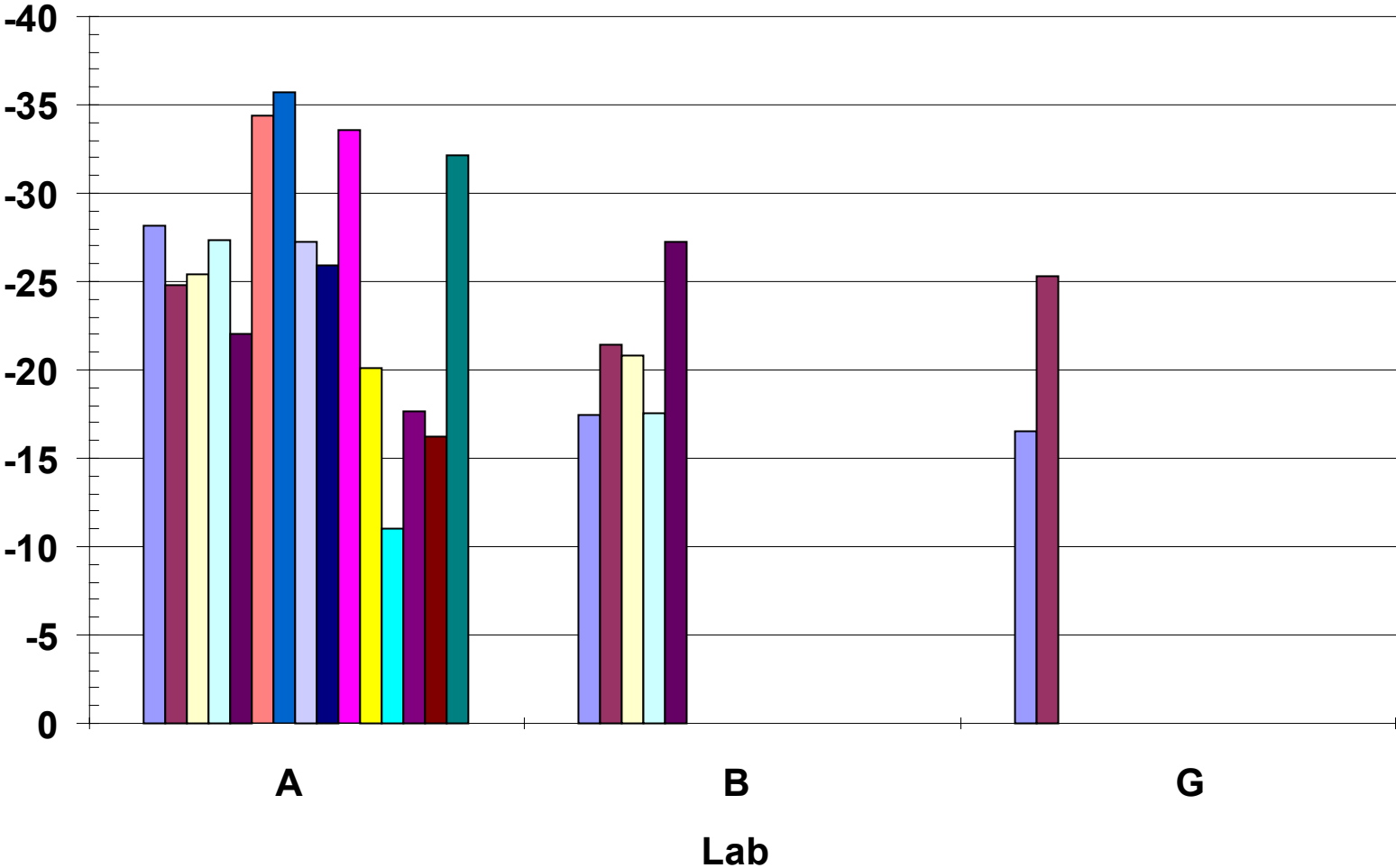
**Vamac Elastomer  
Volume Change, %  
TMC 1006-1**



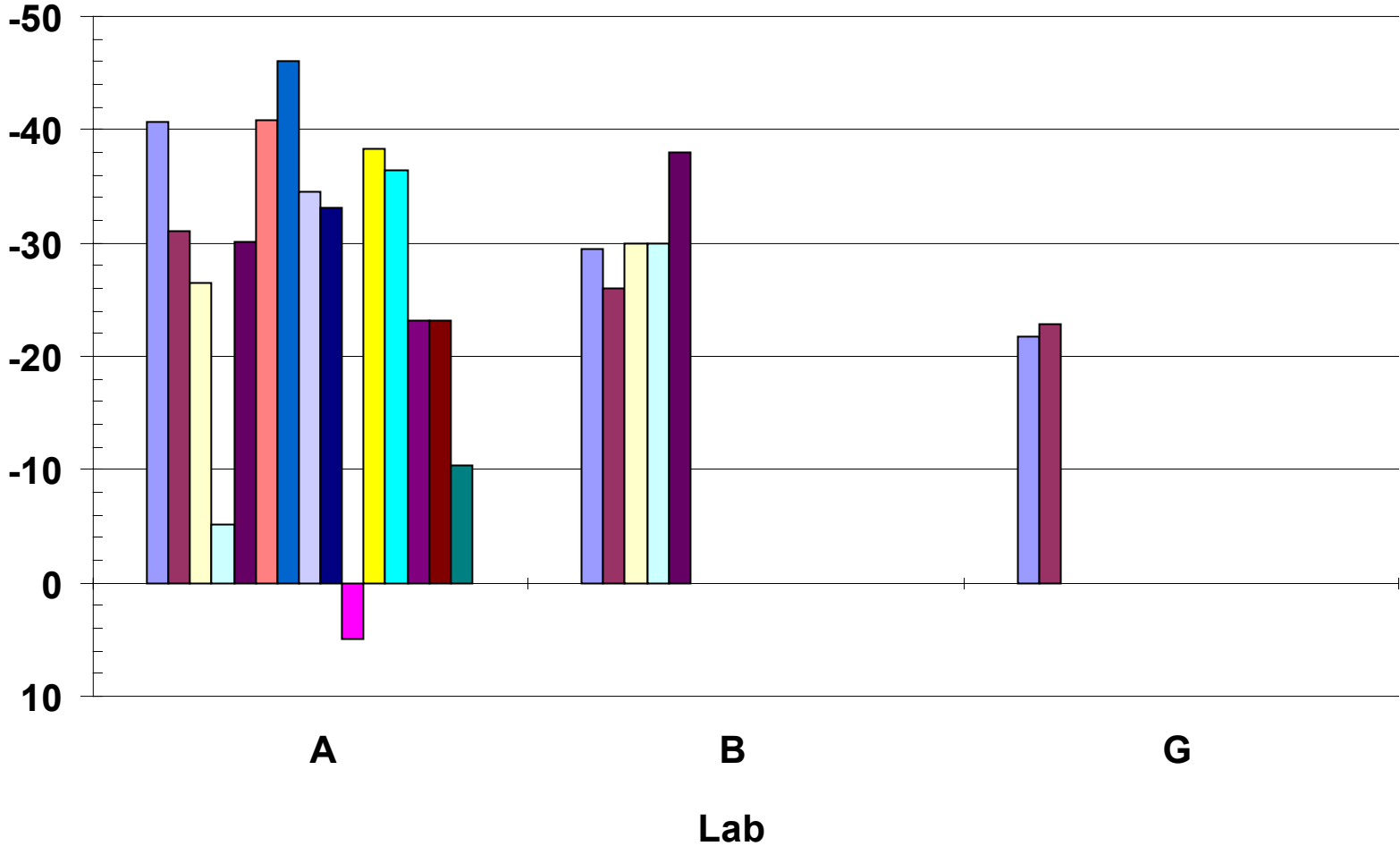
**Vamac Elastomer  
Hardness Change, Points  
TMC 1006-1**



**Vamac Elastomer**  
**Tensile Strength Change, %**  
**TMC 1006-1**



**Vamac Elastomer**  
**Elongation Change, %**  
**TMC 1006-1**



**Vamac Elastomer**  
**TMC 1006-1**  
**n=22**

	<b>95% LCL</b>	<b>Mean</b>	<b>95% UCL</b>
<b>Volume Change, %</b>	<b>16.9</b>	<b>17.9</b>	<b>19.0</b>
<b>Hardness Change, Points</b>	<b>-8.5</b>	<b>-8.0</b>	<b>-7.6</b>
<b>Tensile Strength Change, %</b>	<b>-26.9</b>	<b>-24.0</b>	<b>-21.1</b>
<b>Elongation Change, %</b>	<b>-33.2</b>	<b>-27.8</b>	<b>-22.5</b>

**Engine Oil Elastomer Compatibility**  
**Average Results by Elastomer Type**  
**TMC 1006-1**

	<b>Nitrile</b>	<b>Polyacrylate</b>	<b>Fluoroelastomer</b>	<b>Silicone</b>	<b>Vamac</b>
<b>Volume Change, %</b>	<b>0.7</b>	<b>1.7</b>	<b>-27.5</b>	<b>-50.9</b>	<b>17.9</b>
<b>Hardness Change, Points</b>	<b>0.8</b>	<b>-1.5</b>	<b>0.7</b>	<b>-18.1</b>	<b>-8.0</b>
<b>Tensile Strength Change, %</b>	<b>0.6</b>	<b>7.3</b>	<b>-69.3</b>	<b>-58.6</b>	<b>-24.0</b>
<b>Elongation Change, %</b>	<b>26.4</b>	<b>-18.5</b>	<b>-13.6</b>	<b>-23.2</b>	<b>-27.8</b>