



# ORGANIC COMPOUNDS

1.  $\text{CH}_2 = \text{CH}_2$  ethylene  
ETHENE
2.  $\text{CH} \equiv \text{CH}$  acetylene  
ETHYNE
3.  benzene
4.  phenol
5.  $\text{CH}_3 - \underset{\text{O}}{\underset{\parallel}{\text{C}}} - \text{CH}_3$  acetone  
PROPANONE
6.  $\text{CH}_3 - \underset{\text{O}}{\underset{\parallel}{\text{C}}} - \text{OH}$  acetic acid  
ETHANOIC ACID
7.  $\text{CH}_3 - \underset{\text{O}}{\underset{\parallel}{\text{C}}} - \text{OCH}_3$  methyl acetate  
ETHANOATE