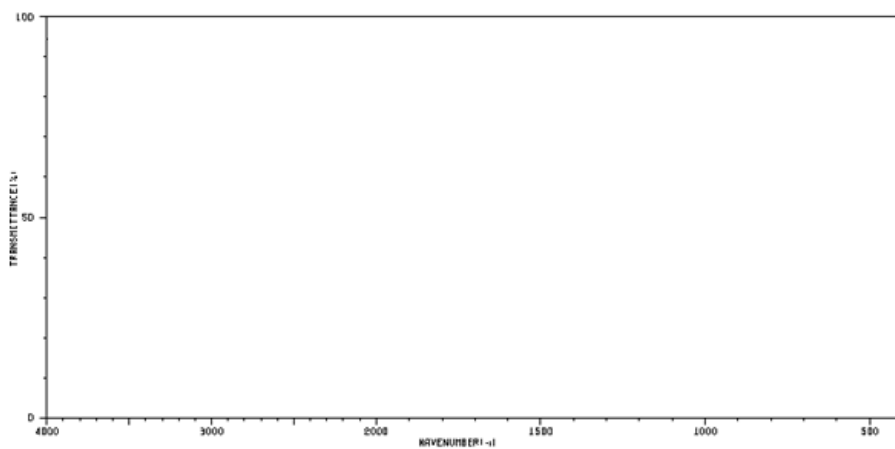
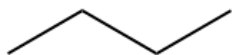
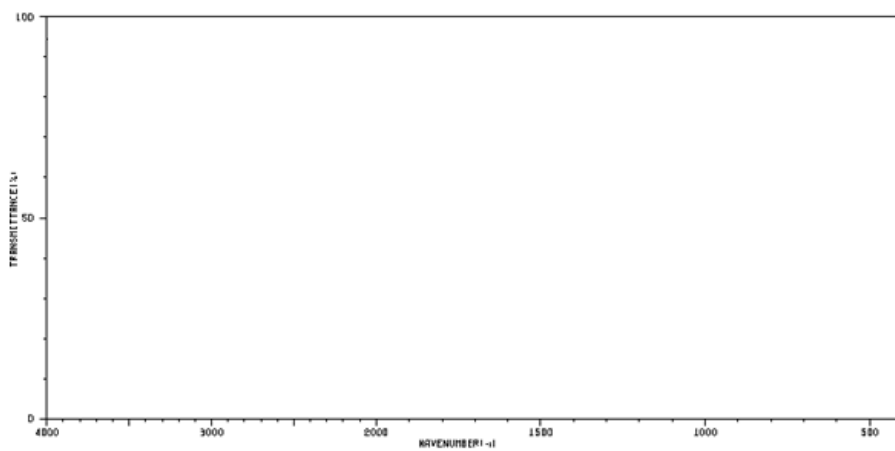
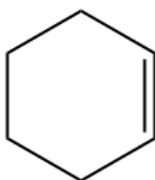


CONCEPT: IR SPECTROSCOPY- DRAWING HYDROCARBONS

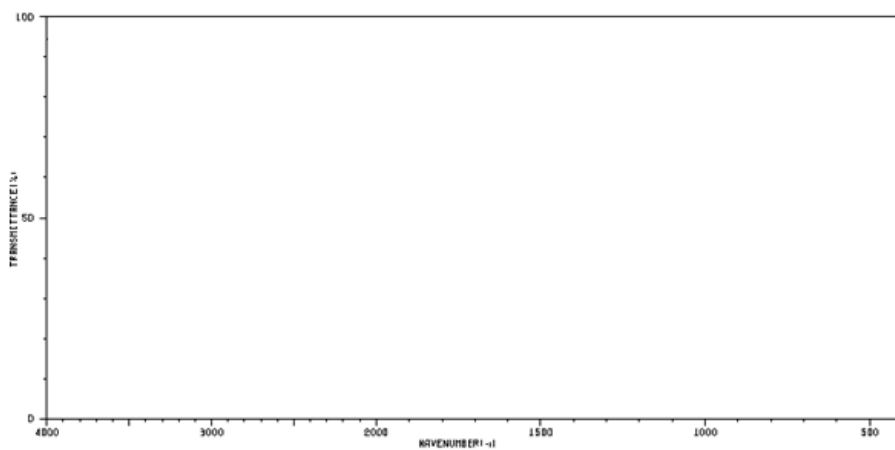
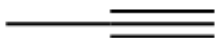
Alkanes:



Alkenes:

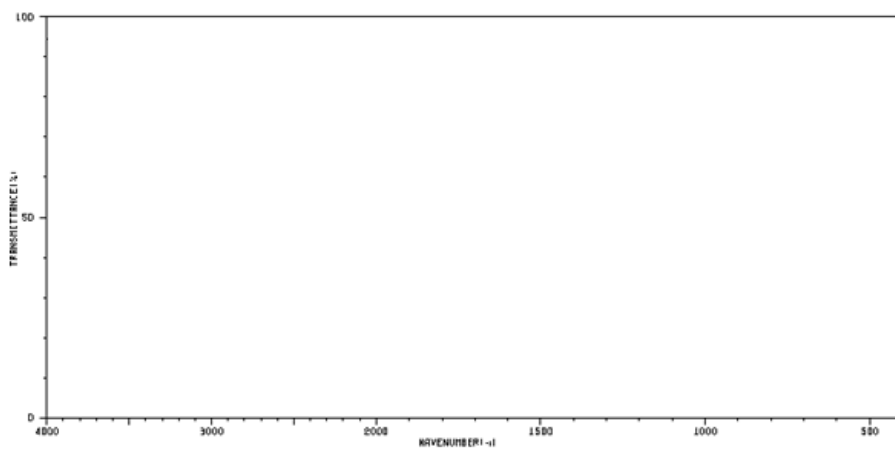
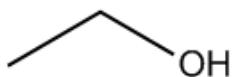


Terminal Alkynes:

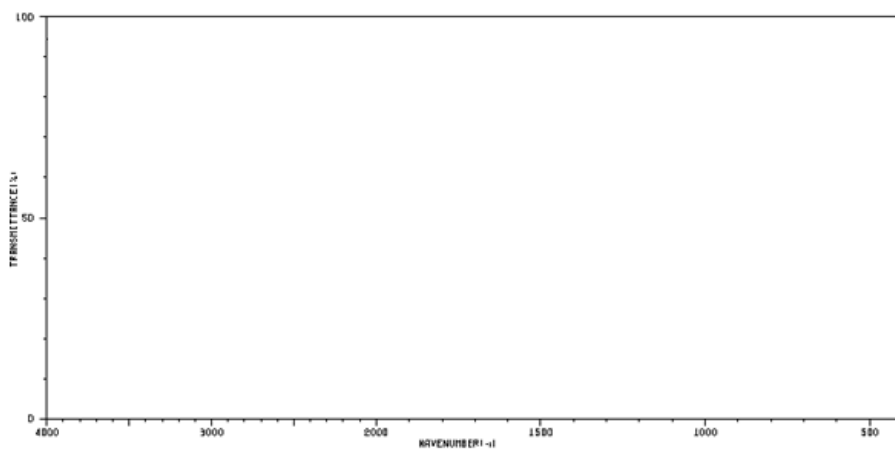
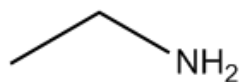


CONCEPT: IR SPECTROSCOPY- DRAWING ALCOHOLS AND AMINES

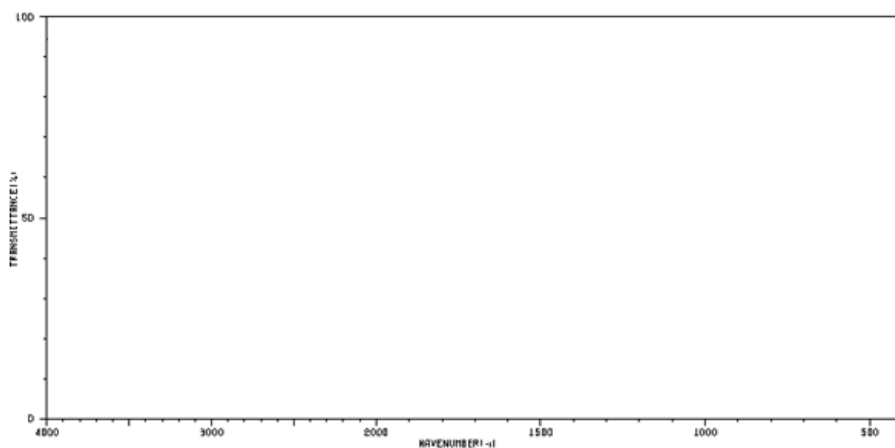
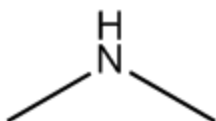
Alcohols:



1° Amines:

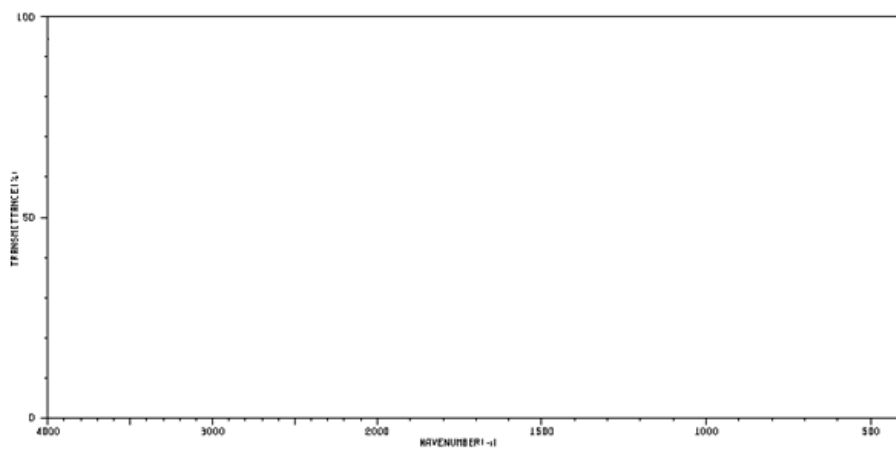
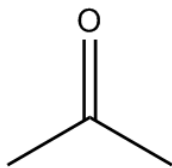


2° Amines:

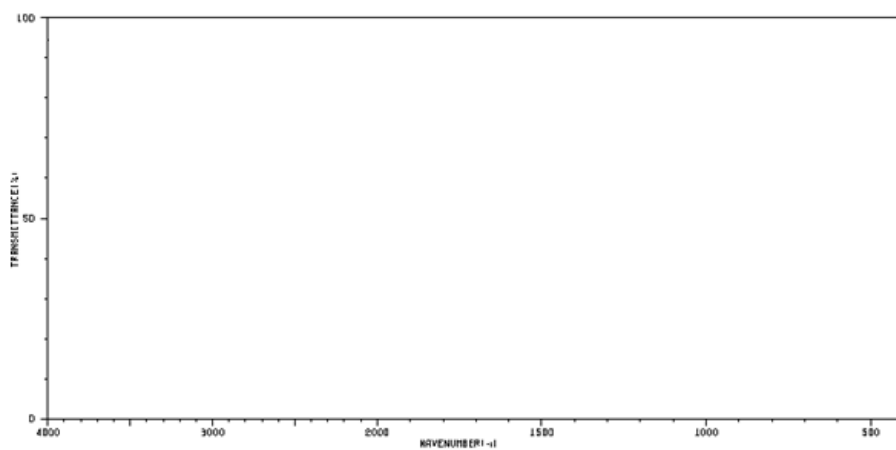
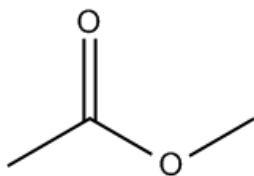


CONCEPT: IR SPECTROSCOPY- DRAWING SIMPLE CARBONYLS

Ketones:

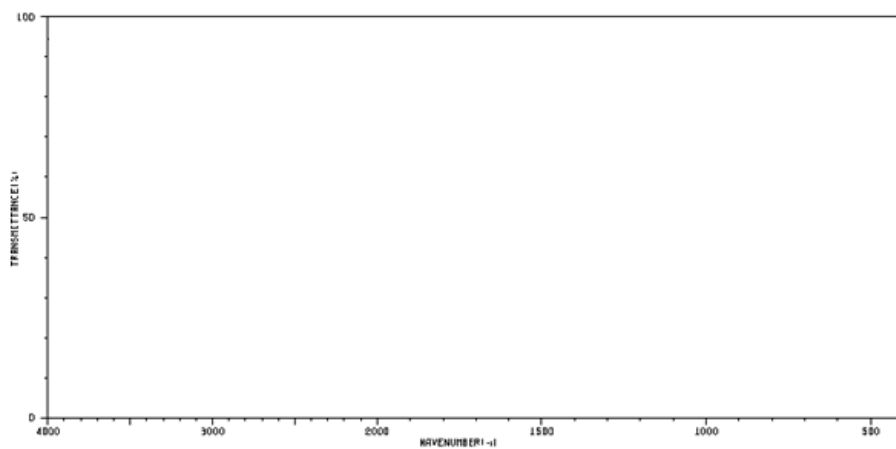
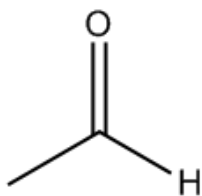


Esters:

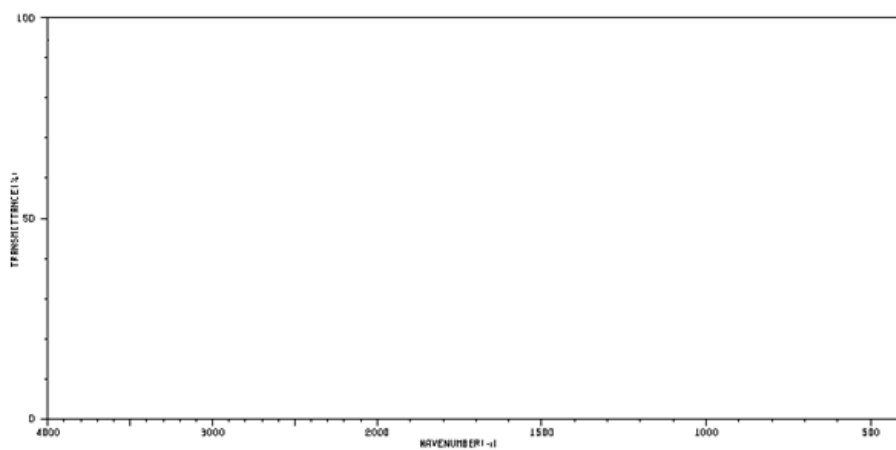
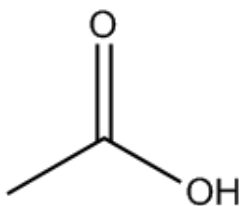


CONCEPT: IR SPECTROSCOPY- DRAWING COMPLEX CARBONYLS

Aldehydes:

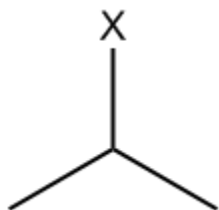


Carboxylic Acids:

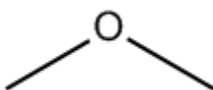


CONCEPT: IR SPECTROSCOPY- DRAWING CONCEALED FUNCTIONAL GROUPS

Alkyl Halides:



Ethers:



3° Amines:

