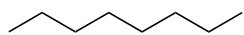
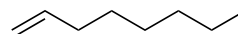


Unknowns for Experiments 8 and 13

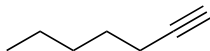
Aliphatic Unknowns



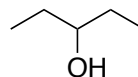
n-octane



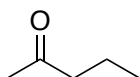
1-octene



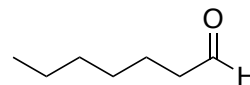
1-heptyne



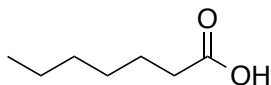
3-pentanol



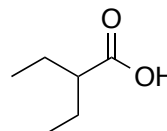
2-pentanone



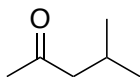
heptanal



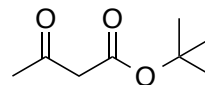
heptanoic acid



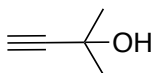
2-ethylbutanoic acid



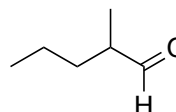
isobutyl acetate



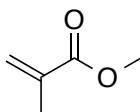
tert-Butyl Acetoacetate



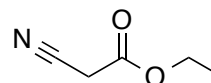
2-methyl-3-butyn-2-ol



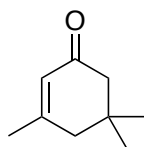
2-methylpentanal



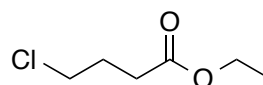
methyl methacrylate



ethyl cyanoacetate



3,5,5-trimethyl-2-cyclohexen-1-one

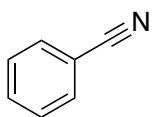


ethyl 4-chlorobutanoate

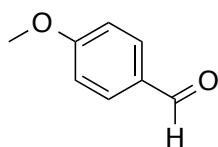


3-Bromo-2,2-dimethyl-1-propanol

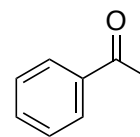
Aromatic Unknowns



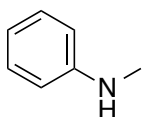
benzonitrile



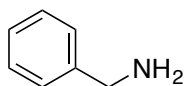
4-methoxybenzaldehyde



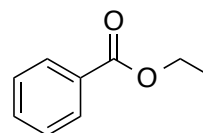
acetophenone



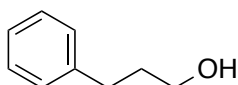
N-methylaniline



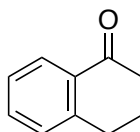
benzylamine



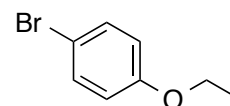
ethyl benzoate



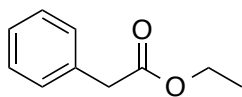
3-phenyl-1-propanol



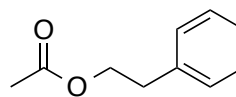
α -tetralone



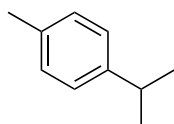
4-bromophenetole



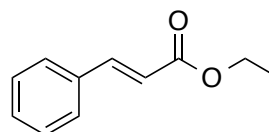
ethyl phenylacetate



2-phenylethyl acetate



para-cymene



ethyl *trans*-cinnamate