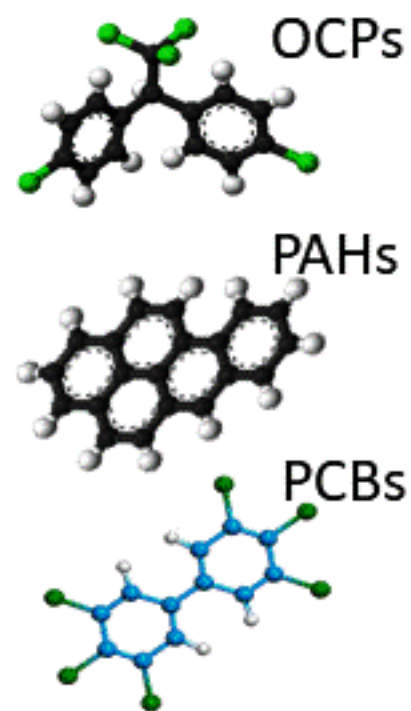
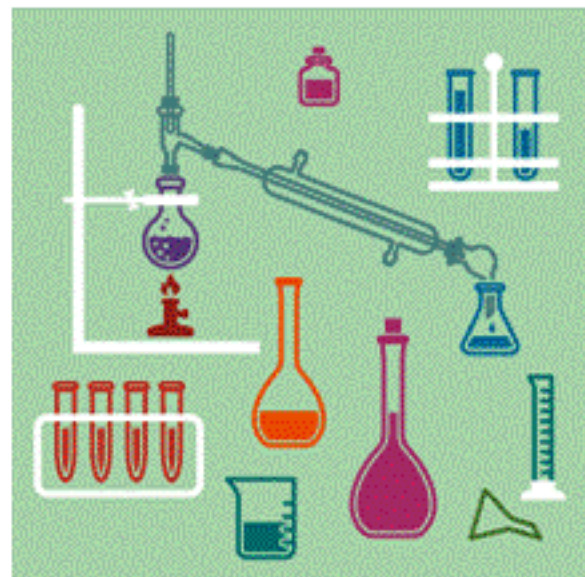


# Chemical Carcinogens in the Environment

- People are continuously exposed exogenously to varying amounts of chemicals of anthropogenic origin which are shown to have carcinogenic or mutagenic properties in experimental systems.
- Exposure can occur exogenously when these agents are present in food, air or water. It has been estimated that exposure to environmental chemical carcinogens may contribute significantly to the causation of a sizable fraction, perhaps a majority, of human cancers.
- Monitoring of these carcinogen chemicals involves sampling and analyte specific method development for trace level analysis.



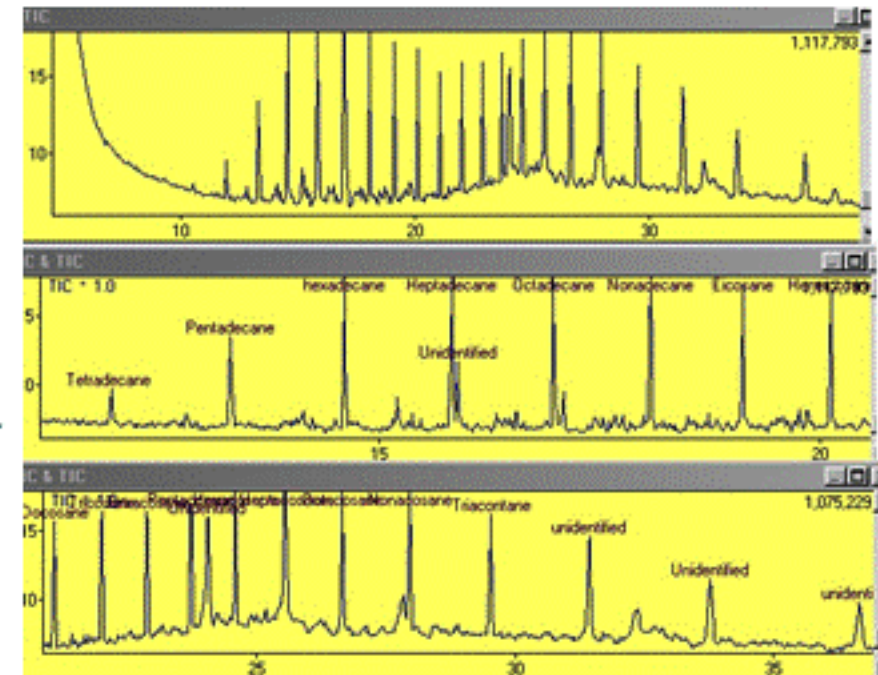
Pollutants in Environment



Sample Processing



Instrumental Analysis



Data and Interpretation