

## Typical tests in Toxicological Chemistry

- How could be extracted the volatile poisons from material of research?
  - By destruction
  - Distillation with water steam
  - By solid-phase extraction
- Which product should be screened in the case of poisoning?
  - Aspirin
  - Analgin
  - Antipirine
- What are the symptoms of acute poisoning?
  - Liver failure
  - Nausea
  - Changed mood
- Which is the reaction of determination of methanol in distillate?
  - Etherification with acid sulfuric
  - Etherification with acid salicylic
  - Etherification acid benzoic
- What is the meaning of pictogram "Health Hazard"?
  - Carcinogen
  - corrosive
  - Irritant
- Which is the reaction of determination of chloroform in distillate?
  - Split of chemically connected Hydrogen ion
  - Split of chemically connected chlorine ion
  - Split of chemically connected carbone ion
- What we call extraction?
  - Solvation of a substance in a matrix
  - solution of a substance in a matrix
  - separation of a substance from a matrix
- What is the subject of toxicological chemistry?
  - Deals with investigation of the side effect of inadequate or recreational drug use
  - Deals with investigation of the causes death and poisoning or inadequate or recreational drug use
  - Deals with investigation of the Pharmacology of inadequate or recreational drug use
- Which product could be received after etherification of methanol with salicylic acid?
  - Methyl salicylate
  - Methyl uracil
  - Methyl acetate
- What is the responsibility of chemist-toxicologist?
  - To have the respective knowledge
  - Investigate all existed minerals
  - Use not modern methods.