

## **selective preconcentration**

*in trace analysis*

An operation (process) as a result of which microcomponents are selectively isolated from a sample. It is used when the simultaneous presence of several components in the concentrate may distort the results of analysis. Selective preconcentration usually is achieved by isolation of the microcomponent to be determined.

**Source:**

PAC, 1979, 51, 1195 (*Separation and preconcentration of trace substances. I - Preconcentration for inorganic trace analysis*) on page 1197