

radioactive tracer technique

in analysis

A technique for investigating recovery and loss of a microcomponent, in which a radioactively-labelled element or compound chemically identical with the microcomponent is added to the sample before preconcentration and its behaviour is followed by sensitive, rapid and selective radioactivity measurements.

Source:

PAC, 1979, 51, 1195 (*Separation and preconcentration of trace substances. I - Preconcentration for inorganic trace analysis*) on page 1200