

Analyse de l'Etain par Spectrophotometrie d'absortion atomique avec four ectrothermique. Application aux organismes marins



The author presents an analysis technique permitting the determination of the tin in the tissues of marine organisms. This technique is only the application of the spectrophotometry of atomic absorption with atomization in the electrothermic oven. After the acid attack of the sample, the solution is put in a graphite oven to atomize the tin selectively and quantitatively. The detection limit obtained, 0,5 $\mu\text{g/g}$ of the lyophilized flesh is very satisfactory, to show the purport variations in shells from different origins.

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