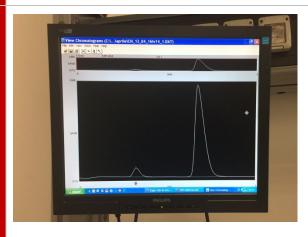


Name

Thermo Scientific FlashEA 1112 Elemental Analyzer

Description



The Thermo Scientific FlashEA 1112 analyzer delivers rapid and precise determinations of Nitrogen and Carbon on solids.

The FlashEA 1112 is based on the well-known Flash Dynamic Combustion method, which produces complete combustion of the sample within a high temperature reactor, followed by an accurate and precise determination of the elemental gases produced.

The method is rapid, less than 5 minutes for a complete sample characterization, and easily automated with solid autosampler.

Besides Total Carbon, the FlashEA 1112 can also be used to accurately measure only the Organic Carbon content in the sample.

Services

Analysis of C and N of marine, riverine or lacustrine particulate.

Determination of C and N in planktonic organisms.

Determination of C and N in seagrasses.

Determination of C and N in sediments

Contacts

Francesca Margiotta

Tel. +39 081 5833343

e-mail: francesca.margiotta(at)szn.it

Titolo: Raccolta informazioni sui servizi e infrastrutture SZN per sitoweb

Data: 21.01.2016 Autore: Fabrizio Vecchi