

Liquid Chromatography-Mass Spectrometers



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Liquid chromatography-mass spectrometers are used for the identification of soluble organic compounds and enable semi-quantitative determination of concentration. LC-MS systems facilitate the characterization of microbial communities related to biogeochemical processes and are an ideal tool for the determination of high-molecular weight proxy parameters. > more...

- Thermo Finnigan LCQ Deca XP Plus Ion Trap MS with Agilent LC
- Agilent 6130 Single Quad MS with LC and fraction collector
- Bruker maXis qToF-MS with Dionex UHPLC and wavelength detector