

Gas Chromatograph

Gas chromatography is used to identify and quantify components of a gas, gas mixture or a volatile liquid. The laboratory has a ThermoScientific Trace 1310 GC, equipped with FID (Flame Ionization Detector), PDD (Pulsed Discharge Detector) and TCD (Thermal Conductivity Detector), as well as a number of different columns and standards for the analysis of everything from hydrogen and methane to medium-sized hydrocarbons such as hexane.

Get in touch for more information on which analysis can be carried out and booking time on the instrument.



Photo: Kai Mortensen