

High Performance Liquid Chromatography

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Experiences

- Concentration analysis for enzymatic production of sugars
- Concentration analysis for adsorption of sugars
- Determination of adsorption isotherms with dynamic methods

Possibilities

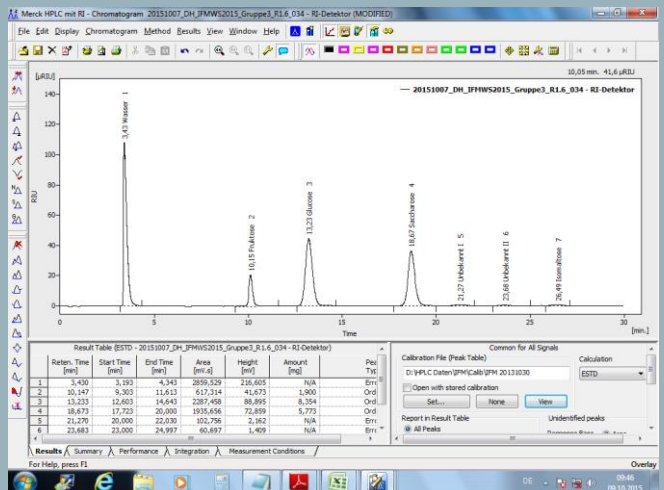
- Concentration analysis of liquid samples

Equipment

- Various pumps (isocratic and gradient)
- Vacuum Degasser
- Various column ovens (heating and cooling)
- Various detectors (RI and UV-Vis)
- Various Autosamplers
- Various Columns
 - YMC Polyamin II 150 x 4.6 mm for sugars

Principle of Measuring

- Separating mixtures based on their properties



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