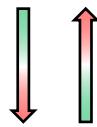




Padova, Italy



Lisboa, Portugal



cost
EUROPEAN COOPERATION
IN SCIENCE & TECHNOLOGY



Determination of Protonation Constants *via* NMR Spectroscopy



C²TN
CENTRO DE CIÉNCIAS
E TECNOLOGIAS NUCLEARES

NECTAR
NETWORK FOR EQUILIBRIA AND CHEMICAL
THERMODYNAMICS ADVANCED RESEARCH

Funded by
the European Union



Instrumentation
Laboratory setup
Experiment setup
Good laboratory
practice

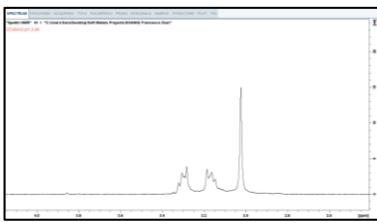
Experiments

Specific software
Speciation model
Equilibrium
constants

Data Analysis

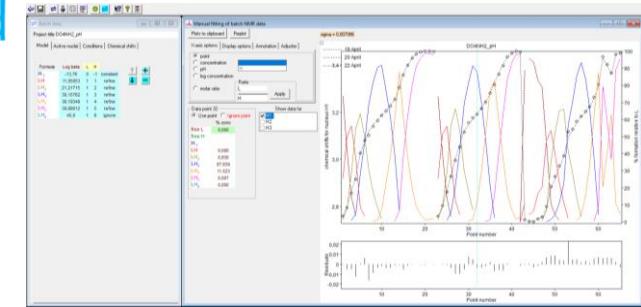


NMR Spectroscopy

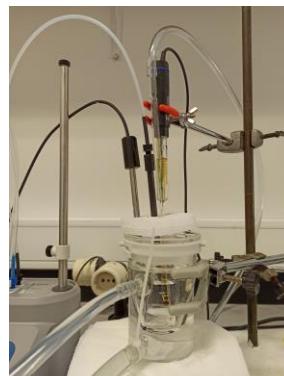
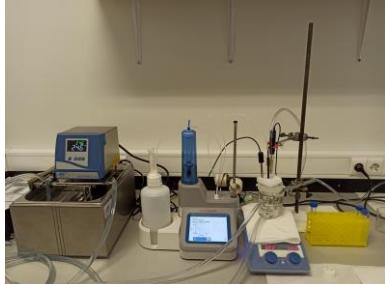


Hyperquad

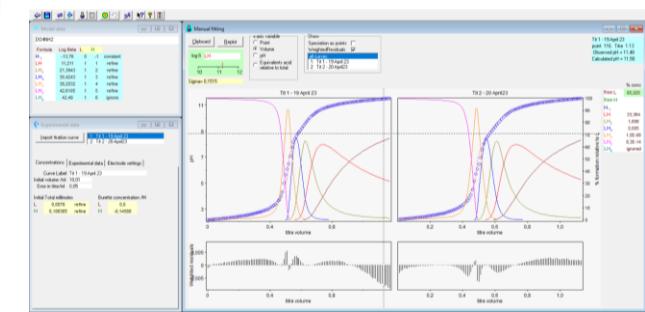
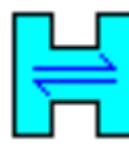
HypNMR



pH Potentiometry



Hyperquad



Short-Term Scientific Mission (STSM) – Lisbon, April 2023
Sara Franchi, University of Padova, Italy



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