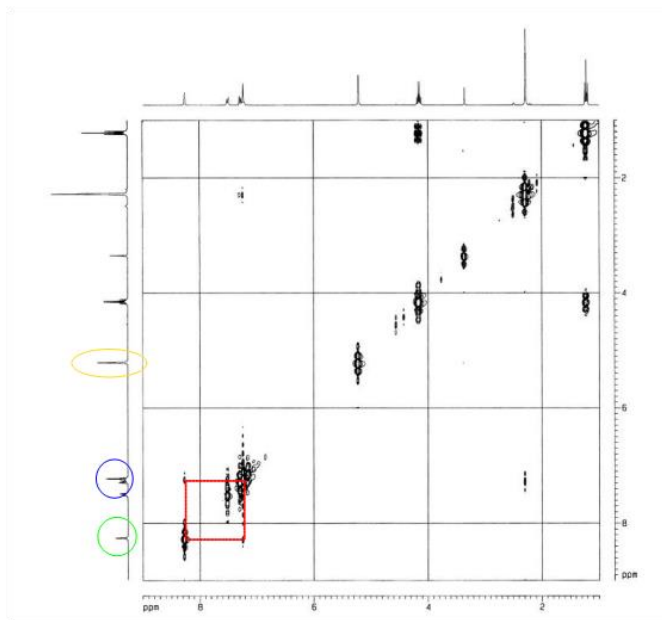


400 MHz NMR spectrometer Avance (Bruker, USA)

400 MHz FT-NMR equipped with dual thermostated $^1\text{H}/^{13}\text{C}$ gradient probe. The instrument allows the characterization and identification of organic and organometallic compounds (both pure compounds and mixtures). Bidimensional spectra (NOESY, COSY, TOCSY, HMBC, HSQC, etc) can be recorded in few minutes.



Research Assistant: Dr. Rossano Chinchio