Available Experiments in Automation

• Day Experiments (9 a.m. to 7 p.m. M-F):
  - PROTON (8 Scans) [4 min. total]
  - C13CPD_256 (Fast $^{13}\text{C}$ Spectrum) [13 min.]
  - C13DEPT90 [6 min.]
  - C13DEPT135 [6 min.]
  - PROTON128 (128 Scans)
  - P31CPD (Fast $^{31}\text{P}$ Spectrum)

• Night Experiments (7 p.m. to 9 a.m. M-F and Weekends). Night Experiments Submitted During Daytime Hours Will be Deferred Until Night
  - C13CPD_4096 (Two Hour $^{13}\text{C}$ Spectrum)
  - HSQCED_SW (2D HSQC) [~16 min.]
  - COSYGPDFPHSW (2D COSY) [~15 min.]
  - HMBC_SW (2D HMBC) [~35 min.]
  - ROESYPHSHW (2D ROESY) [~35 min.]