

Applications Actions Tue Oct 2, 08:52

VnmrJ

File Edit View Experiments Help

Protocols Frame Viewport 1D

Experiment Panel

Misc

PROTON	CARBON
(HH) gCOSY	(HC) gHMBCAD
zTOCSY	gHSQCAD
(C) DEPT	

Study Queue

Setup Show Time Acquire Stop Est. pw90 Sequence

Info/acquire proc/plot

Experiment: PROTON Obs: H1 Dec: C13 Sample: Eject Insert

Sample Info Use My Prefs

Sample Name: Alex_Bromination

Lot Number:

Notebook: Page:

Solvent: CDC13

Comments: Position of bromination for Alex (PJP)

E-Address:

Current user: ijd

Login Logout

Pre-Acquisition

Find z0

Grad. Shim

Post-Acquisition

Process

Plot

Display

Save

Tray auto_2007100

Display: LocQ

New Sample to Automation

StudyQ Action

Temp 300.0 C Spin 0 Hz Lock 0.1 Probe P8898_walkup

Idle Locations accepted

[Terminal] vnmr500~vnmr1 :/hom VnmrJ

Vnmr500 Cheat Sheet

Remember: DayQ is 20 mins MAX
NightQ begins at 6pm

Any problems, see: Dr. Iain Day
2R113 / 2R115
tel: 6622

Click here to submit
the next sample

The screenshot shows the VnmrJ software interface with the following components and callouts:

- 1. Enter the sample name:** Points to the 'Sample Name' text field in the 'Sample Info' section.
- 2. Select the lock solvent:** Points to the 'Solvent' dropdown menu, which is currently set to 'CDC13'.
- 3. Enter any comments:** Points to the 'Comments' text area.
- 4. Select DayQ or NightQ:** Points to the 'Next selection' radio buttons, with 'day' selected.
- 5. Select Experiments:** Points to the 'Experiment Panel' on the left, which lists various experiments like 'PROTON', 'CARBON', '(HH) gCOSY', etc.
- 6. Double click to edit (if necessary):** Points to the 'SampleInfo' entry in the 'Study Queue'.
- 7. Select sample position:** Points to the number '6' on the large numeric keypad in the center of the screen.
- 8. Click "Submit", then "Done":** Points to the 'Submit' and 'Done' buttons in the 'Add Next Selection to:' section.

Other visible interface elements include the 'Study Queue' showing a 'new Sample' with 'PROTON_day' selected, the 'Experiment Queue' with a list of tasks, and the bottom status bar showing 'Temp 30.0 C', 'Spin 0 Hz', 'Lock 0.1', and 'Probe P8898_walkup'.