Agilent 8453 UV/Vis Spectrometer with DAD Detector

Updated November 14, 2017

Instrument instructions can be found at:
http://academic.bowdoin.edu/chemistry/resources/instructions.shtml

If you have any problems with the instrument or would like to get trained, please contact
Celeste Morin
(x3756 / cmorin@bowdoin.edu / Druckenmiller 243)

1.

8. Shutdown Procedure

a. **Turn off lamps** (Instrument > Lamps).
b. **Load default method** (File > Load Method > stdefmet.m).
c. **Close ChemStation** (do not save changes/configuration if asked) and CAG Bootp Server.
d. **Shutdown computer and turn off instrument.**
e. **Make sure you clean up your samples.**

UV 8453 Frequently Asked Questions

1. How do I add the local printer (HP Deskjet 5550)?

   a. **Make sure the HP Deskjet 5550 is on and connected to computer.**
   b. **Go to Start > Printers and Faxes.**
   c. **Go to File > Add Printer**.
   d. **Vj g'ठCf f 'Rt kovgt 'Y k{ ct f ö'ў kuiloჭr gp'ẁr 0**
      i. Click Next.
      ii. Select "Local Printer Attached to this Computer".
      iii. Select "Automatically detect and install my Plug and Play printer".
      iv. Complete wizard.
   e. **Set printer as default.**
      i. Start > Printers and Faxes.
      ii. Right click on printer you just added.
      iii. In the menu, select "Set as Default Printer".

2. How do I select a printer?

   a. **Complete the following steps in the UV-Visible ChemStation program.**

Quick Guide for Agilent 8453 UV/Vis

1. Write name and sample information on **Sample Log Sheet**
2. Turn on computer and log-in with your own user name and password
   a. Make a folder on the local disk c:\Chem32\Data
3. Turn on the instrument (bottom left corner of second box)
4.