

# **Varian Cary 400 UV/Vis Spectrometer**

Updated November 14, 2017

2. Set the Ave Time and Data Interval. This will automatically calculate the scan rate.
- ii. Select the Baseline tab.
  1. Select Baseline Correction.
- iii. Once you are finished creating a method, click OK.
- c. **Save method** (File > Save Method As).

#### 4. Collect Spectrum

- a. **Zero the system** (Commands > Zero).
- b. **Perform baseline correction** (Commands > Baseline).
  - i. Save baseline (File > Save As).
  - ii. Enter file name.
  - iii. Choose \*.BSW as file type.
  - iv. Click OK.
- c. **Insert sample (front cell compartment) and reference (back cell compartment).**
- d. **Start scan** (Commands > Start).
  - i. A dialog box will prompt you to save your data.
  - ii. Browse to your folder and enter the filename.
  - iii. Choose \*.BSW as file type.



6. How do I adjust the view of the graph?

- a. **Deleting a trace** – go to Graph > Trace Preferences and highlight the trace you would like to delete. Right click once on the trace name to bring up the shortcut menu. On this menu select “Delete”.
- b. **Rename a trace** - go to Graph > Trace Preferences and highlight the trace you would like to rename. Right click once on the trace name to bring up the shortcut menu. On this menu select “Rename”.
- c. **Show legend** –