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. <u>Deleting a trace</u> 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
 - 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
 - c. Show legend