* Download the BMCA Brightspec software.
* Plug brightspec MCA’s into USB port. Does not matter which port.
* Run Crabpot MCA. Enter threshold value: 1-100. It automatically inputs this as a percent value.
* The software will run until it starts to get files.
* Open two brightspec windows. Select connect device, connect one of two devices to each window.
* Once MCA connected. Go to settings Set voltage to 700. Select voltage on. May need to adjust other settings, but this is the basic idea.
* Select MCA, 🡪 Batch save.
* Turn on wait time.
* NAVIGATE TO EACH FOLDER Independently!!! Save the file with tag “1” for files saved in MCA 1 and “2” for files saved in MCA 2.The file default will be saved as bMCA\_1\_%04d.SPE or bMCA\_2\_%04d.SPE.
* Once files are saved in the sub folders, the Matlab files will run. Make sure to have all Scripts in Matlab directory.
* Keep in mind we only had 2 brightspec MCA’s. Therefore files in “MCA 3” are real data. However, it is not live data. DO NOT DELETE THESE for proper operation.