Image fluorescence processing sudo code

1. Get target folder
2. Get images type
3. Loop through opening files
   1. Extract filename, lens, current, exposure, etc.
   2. Loop through drawing number of lines based on file type
      1. Starting guess based on file type
      2. Move until confirmed line found
      3. Take profile of line
      4. Take data on background and noise
      5. Find sets of peaks
      6. Take mean, min and max of peaks
      7. Store filename, lens, current, exposure, location/descriptor, mean background, stdDev background, and each concentration’s mean, min and max