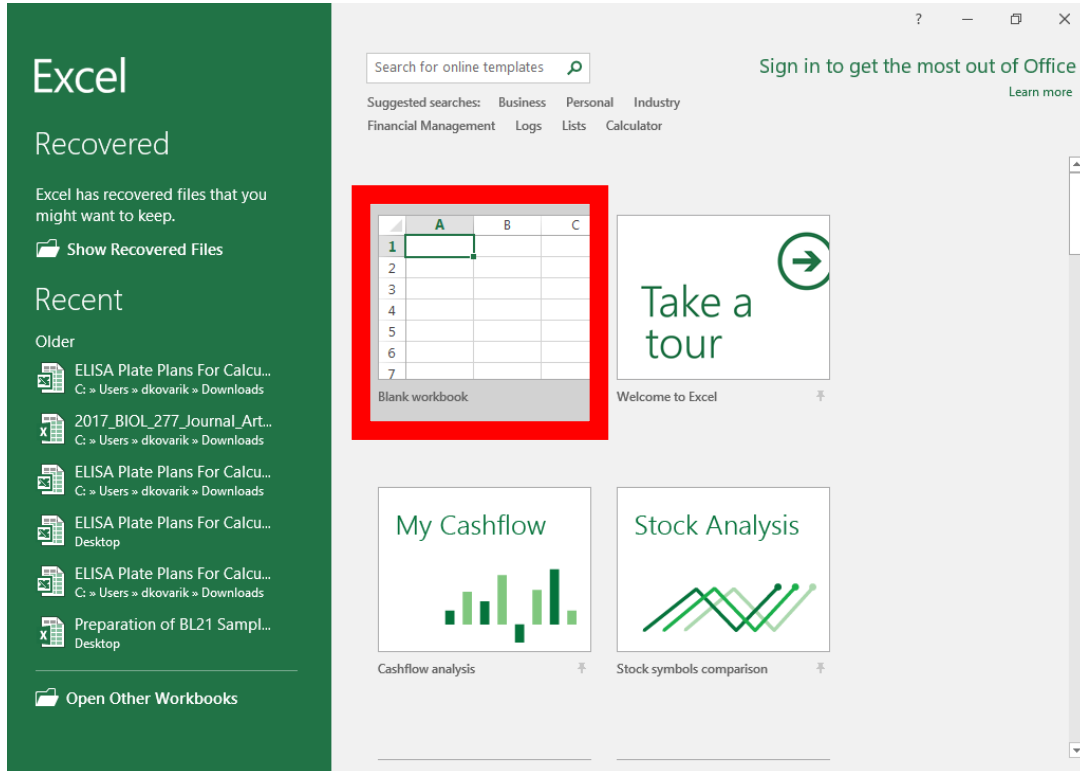
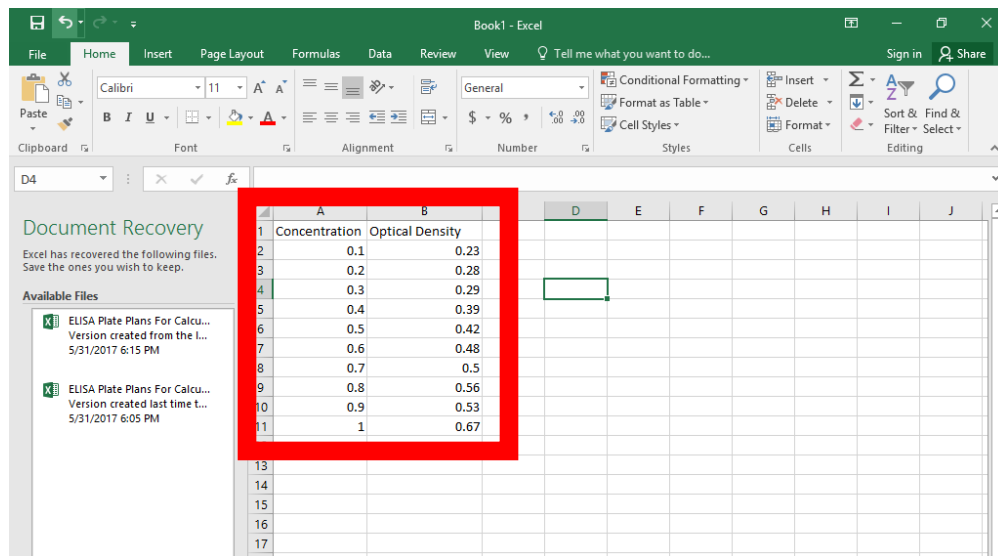


## Displaying Standard Curves in PCs

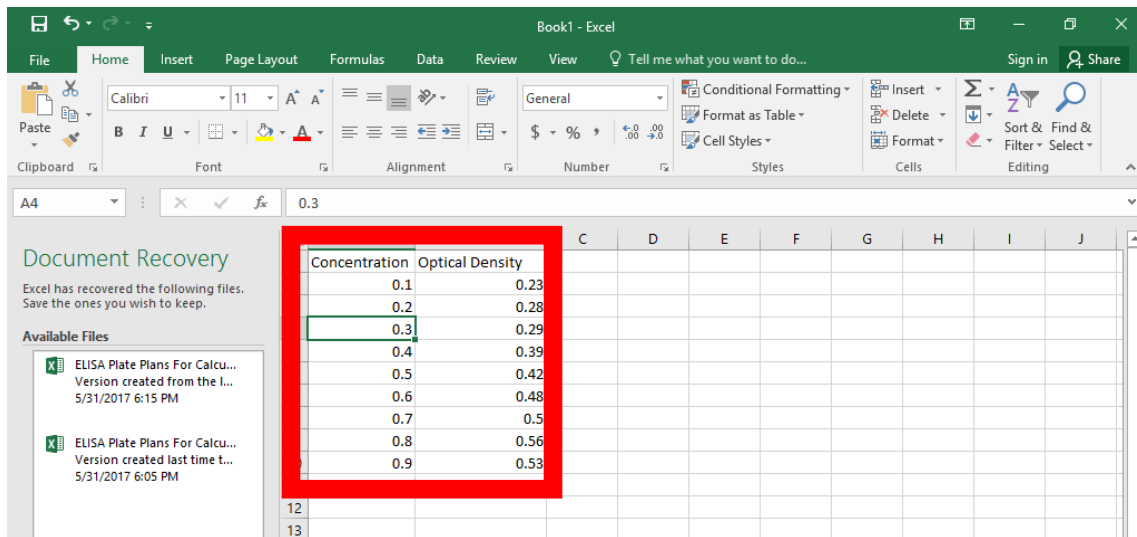
1) Open Excel 2016. Click “Blank Workbook”.



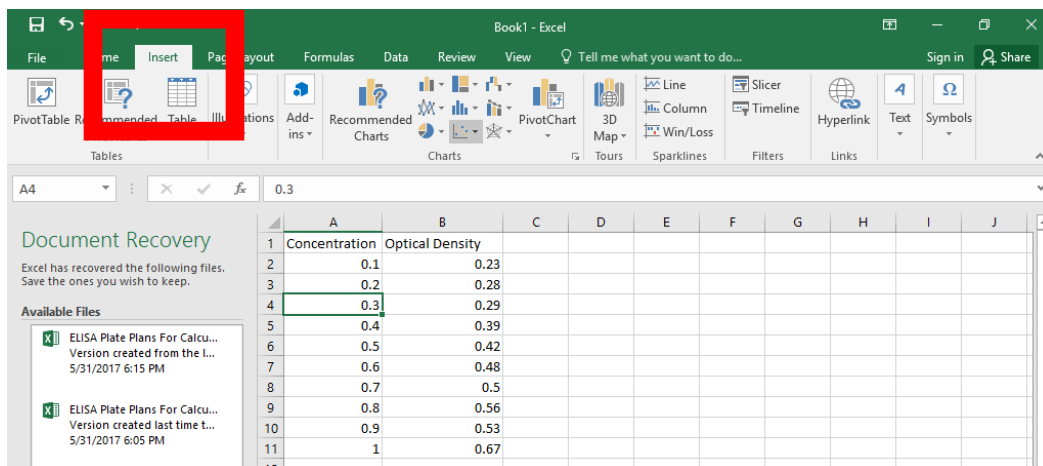
2) Input your data once the program has opened.



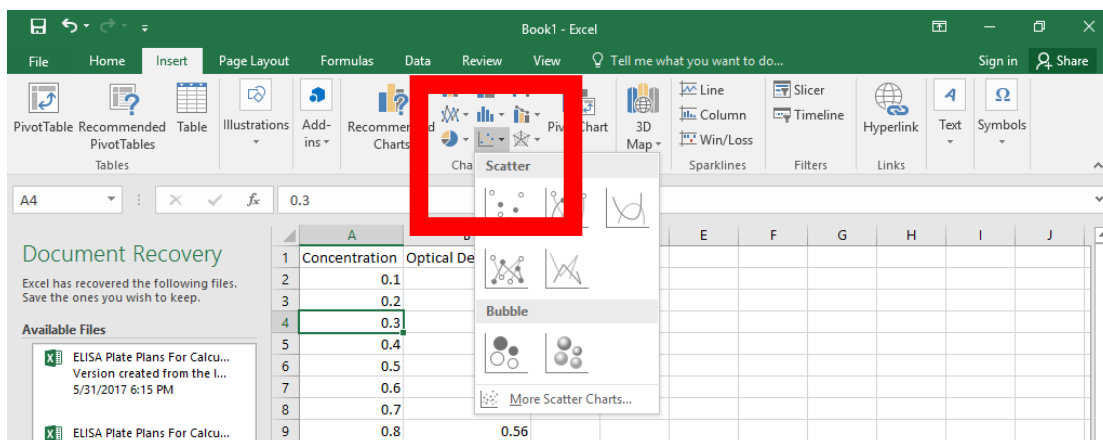
3) Click any box of data that you have just input.



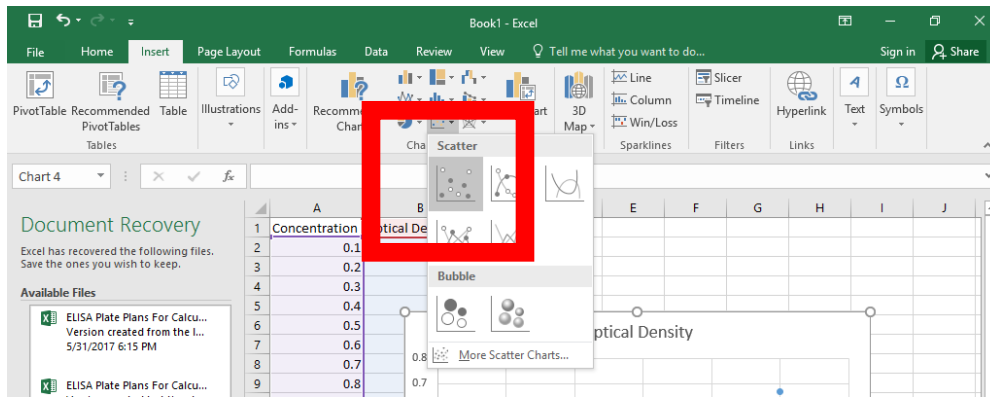
4) Select "Insert" on the upper bar.



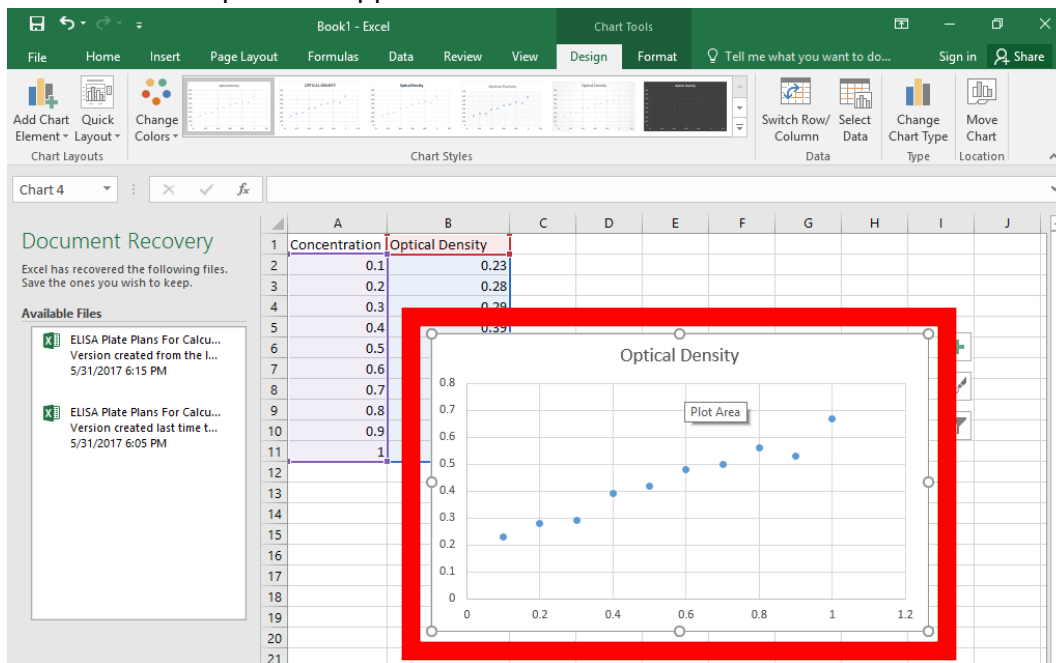
5) Click the scatter plot symbol.



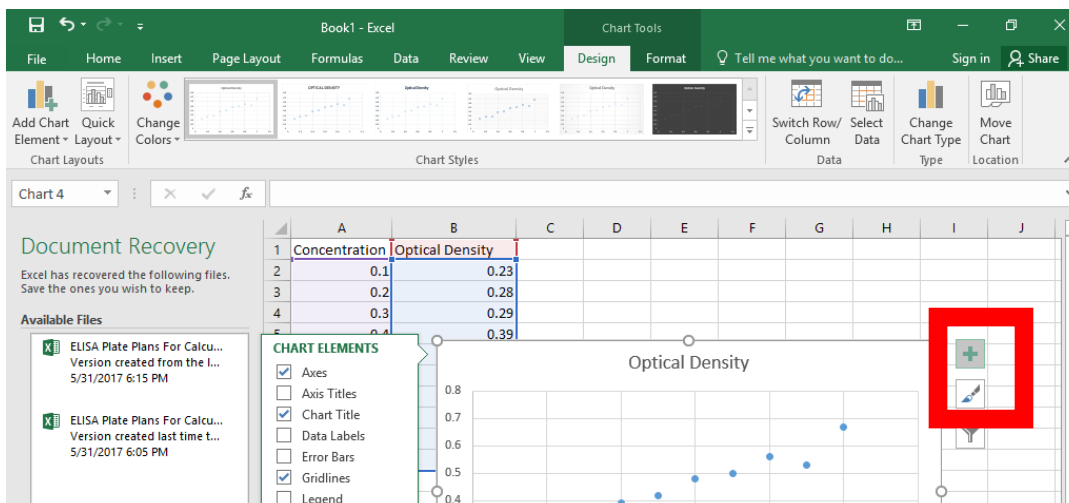
6) Click the picture with filled and unfilled circles with no lines.



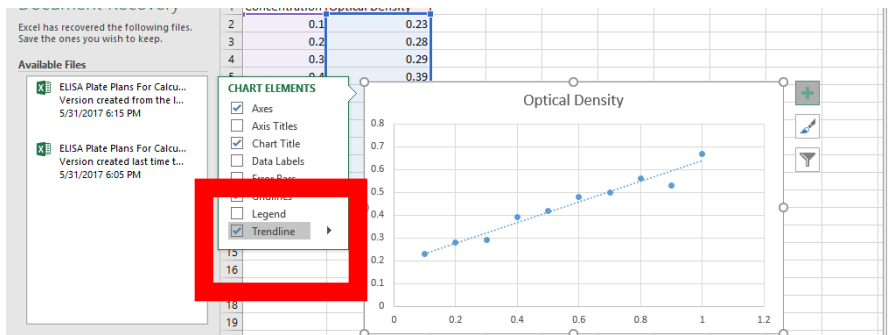
7) Click the scatter plot that appears.



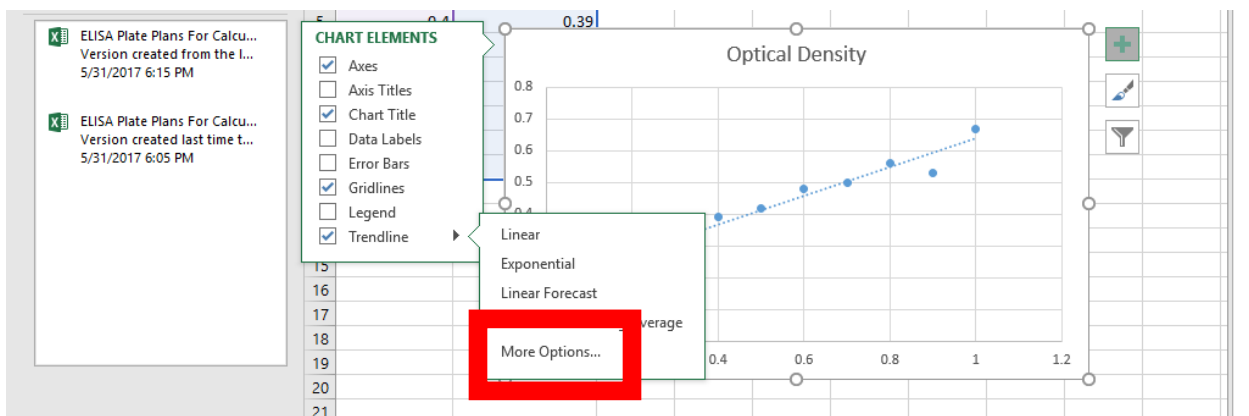
8) Click the plus symbol next to the top right corner of the graph.



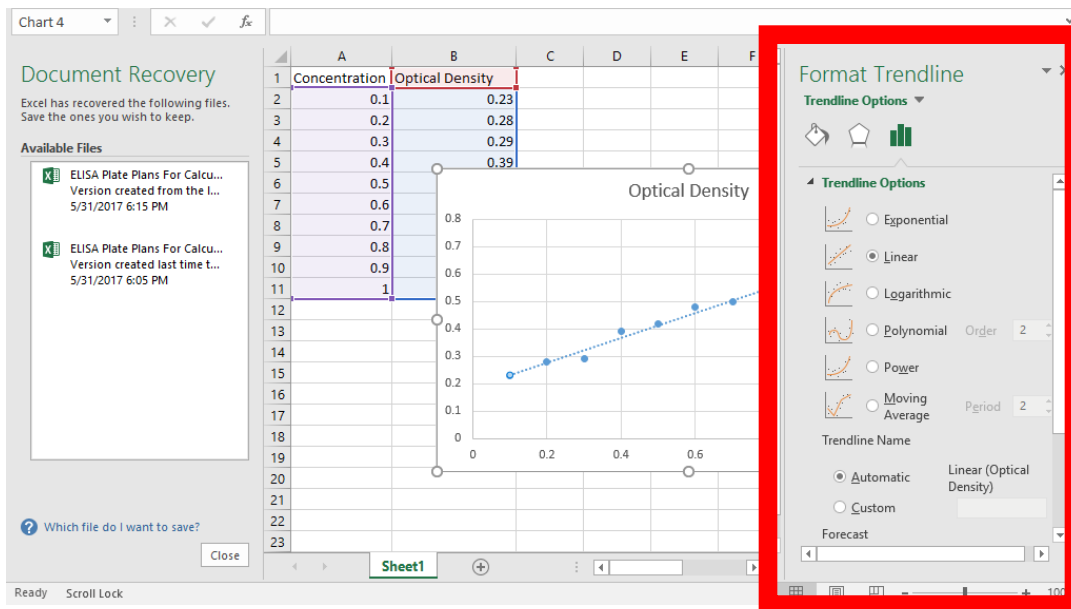
9) Hit the checkmark for “trendline”.



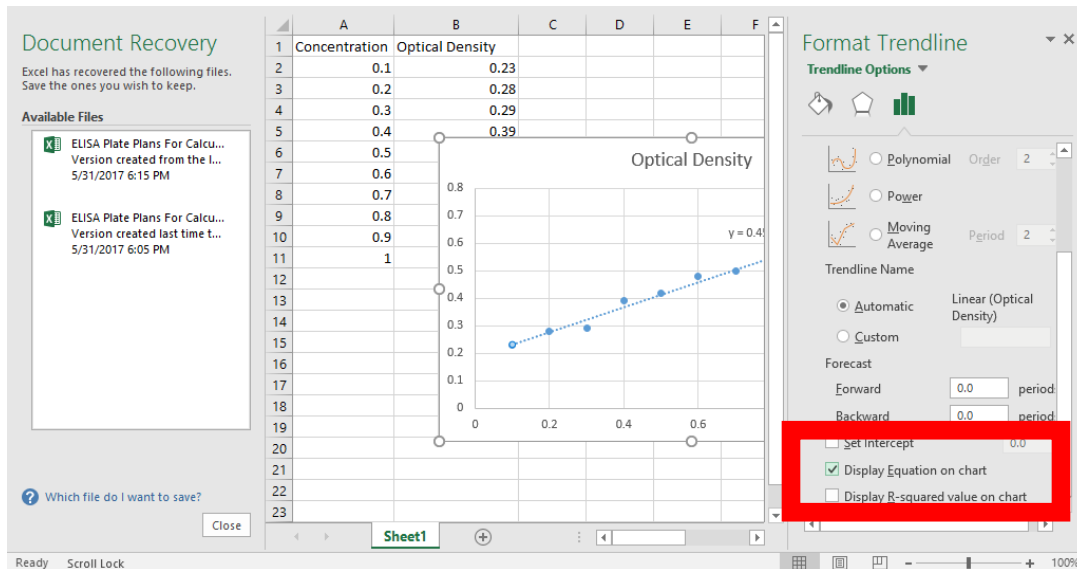
10) Hit the right arrow, which should show “more options...” as choice in the drop down menu.



11) A “Format Trendline” window should open up.



- 12) Scroll down in the opened “Format Trendline” window and hit the “Display Equation on Chart” checkbox.



- 13) Feel free to close the “Format Trendline” window and move the equation around along with the graph to make it look nice.

There should be an equation in the  $y=mx+b$  format next to your data. This is your standard curve. In this example,  $y=0.4515x+0.1867$ .

