

Instructions for Transferring GCMS Chromatograms Onto Excel

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- a) Your GCMS data files should be saved on the network in order to access them from another computer.
- b) Find the data.ms file that you would like to transfer and then double click on the file icon. This will open the GRAMS32/AI software. Once the software opens, click NO to doing the update (if it comes up) and click OK when the “tips” window comes up.
- c) In a few seconds, a “SmartConvert” window will come up that shows that the converted file got transferred into a “temp” folder. Record this “temp” file location and click OK. You will have to look for your file in this new location in the following step. At this point, the file was converted to a “.spc” file.
****NOTE****--If using a Dell laptop, the wireless network connection may not be good enough to perform this step. You may need to plug it into the wall with an ethernet cable to get a better connection. The “SmartConvert” window should pop-up within seconds of closing the “tips” window. If it doesn’t, you do not have a good network connection.
- d) Go to “ActiveApp” in the menu bar, scroll to “Excel Exchange,” then click on “Excel Exchange” to the right. A “Warning Message” comes up. Click “continue,” then click on “Export from SPC to Excel.”
- e) Look in the “temp” folder for the “data.cgm” file, and double click on the file. A window will pop-up asking to name the “worksheet” page (call it what you want), and then a window will pop-up asking you to find the “workbook” that you would like to add the worksheet to and to name it. I would suggest creating a new Excel workbook somewhere on the network so that you can access it anywhere. An “Export Success” window pops up verifying that the transfer was a success. Click “OK” to this window.
- f) At this point, you are finished transferring the data file. Close out of the Grams/AI program. Click “YES” when a window pops up asking if you are sure. You can now find your new excel file wherever you chose to save it, hopefully on the network. Click on the excel file (.xls) and use the chart wizard to plot the data. You should see your chromatogram!

GOOD LUCK!!

Please contact Celeste @x3756, Rm. 256, if you have any questions. ☺