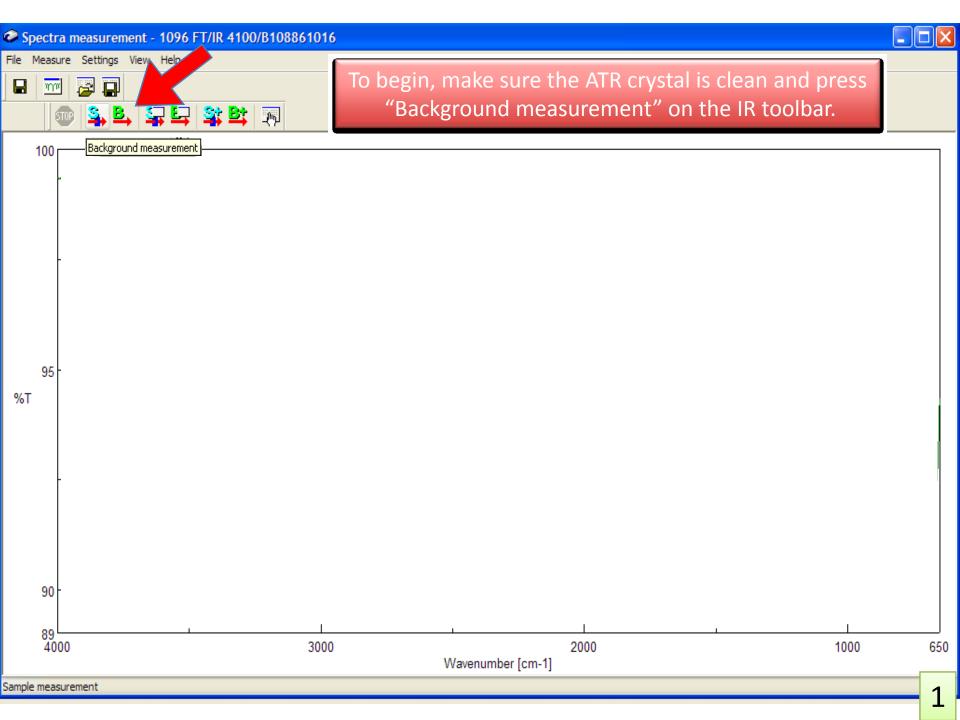
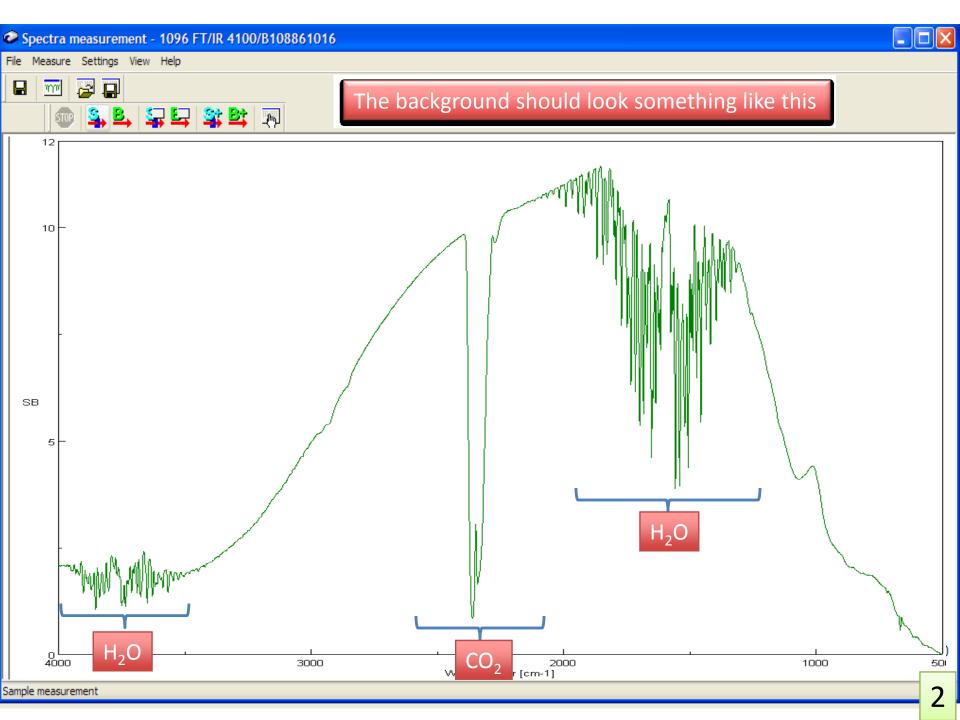
JASCO FT/IR-4100 ATRTutorial 1/4/2009

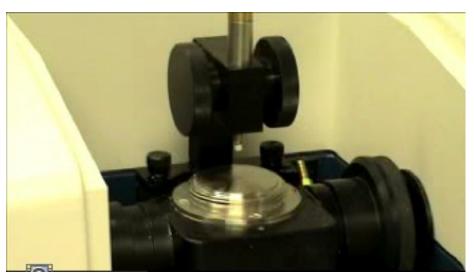






Sample Preparation

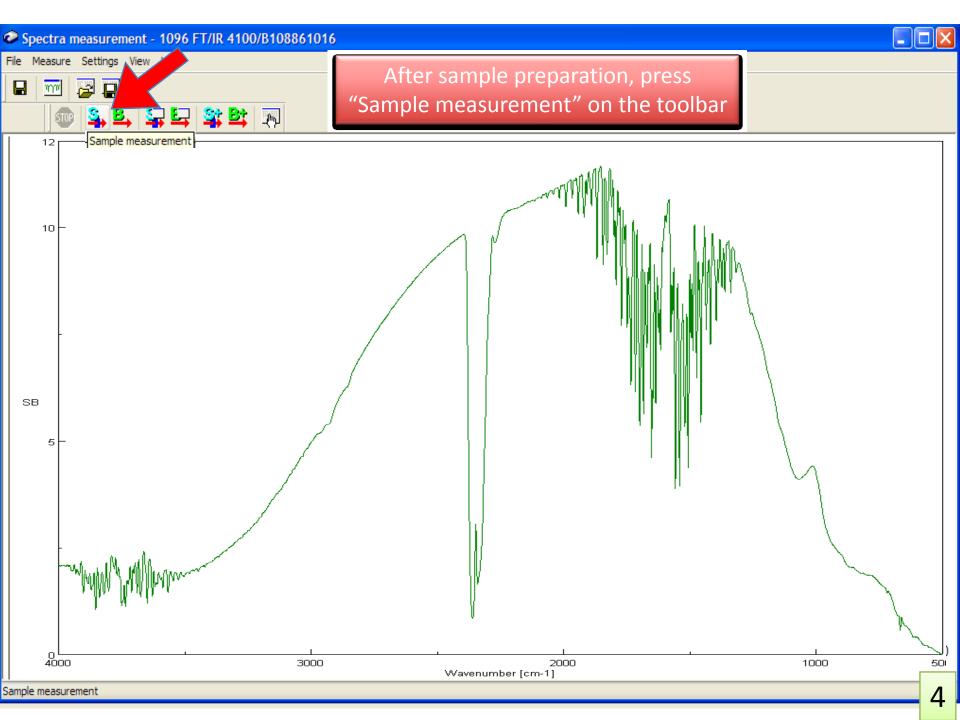
<u>Liquids</u> <u>Solids</u>

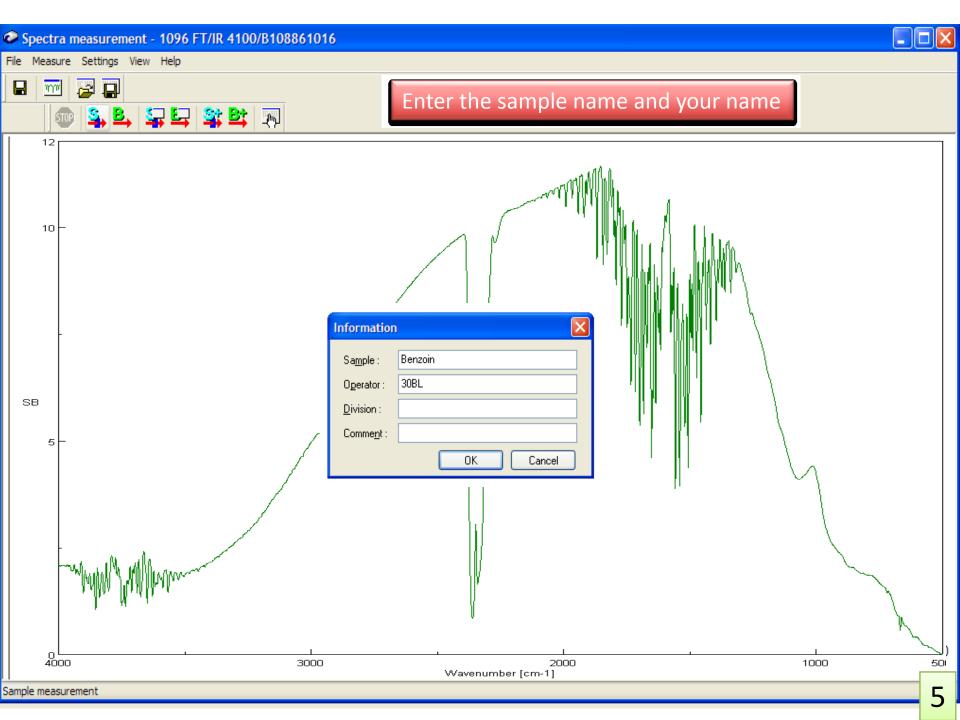


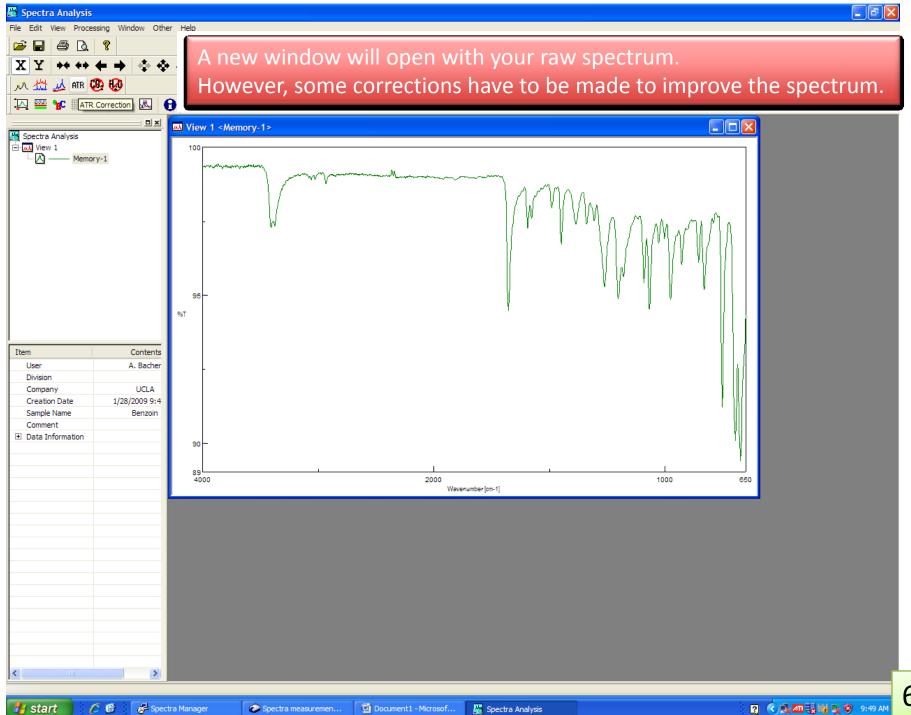


- Place 1 2 drops on the crystal using a Pasteur pipette or dropper making sure that there are no bubbles on the crystal
- The clamp has not to be lowered here
- Open Hyperlink to see the movie

- Place solid next to the ATR crystal
- Move the solid onto crystal with wooden stick
- Apply pressure by lowering the clamp
- Open Hyperlink to see the movie



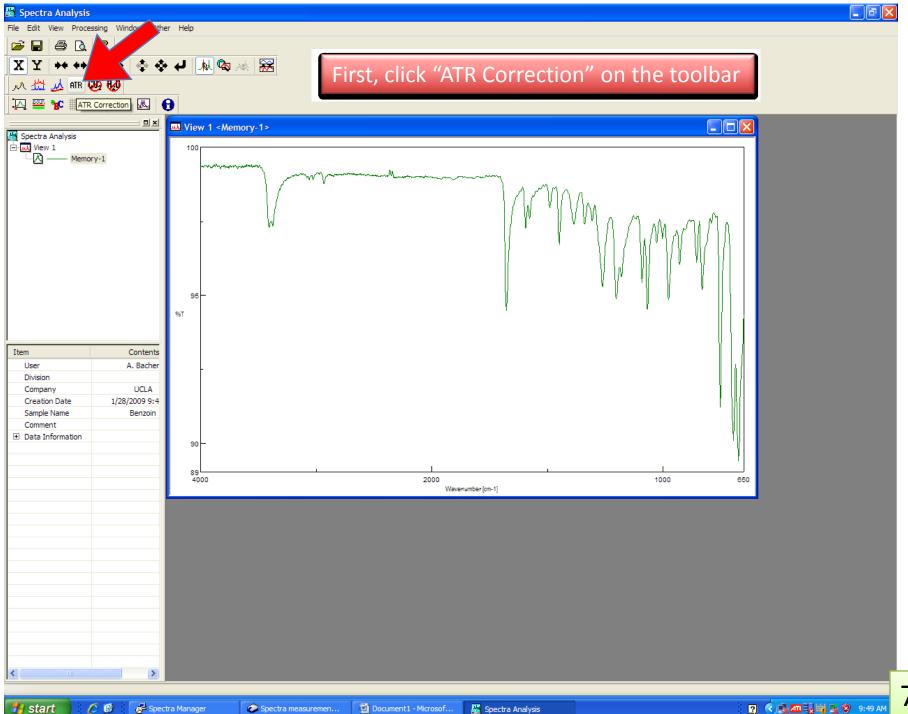


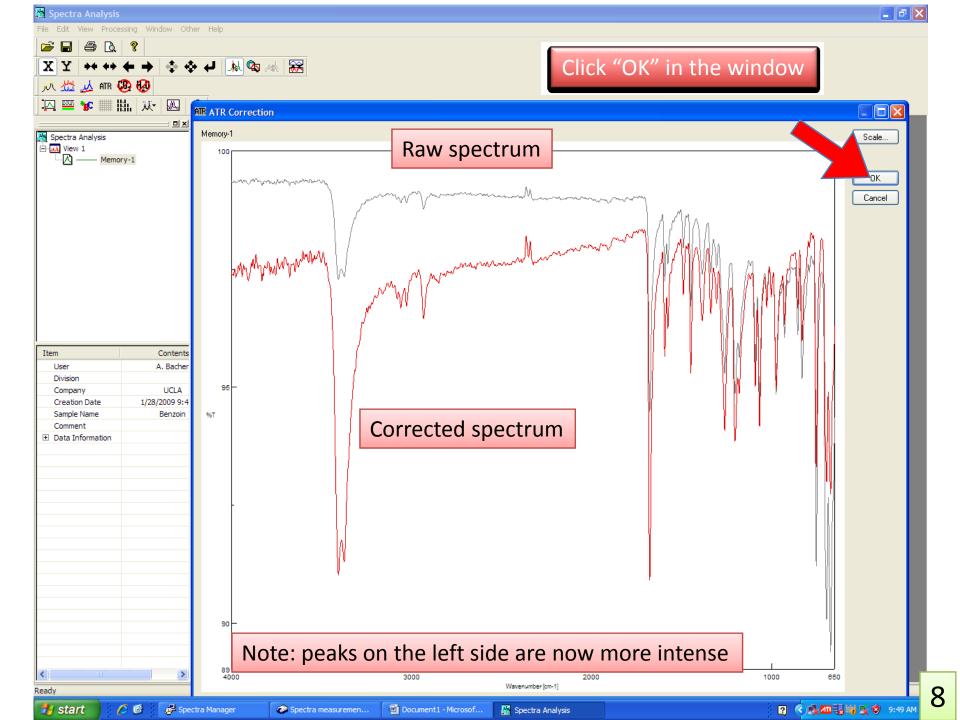


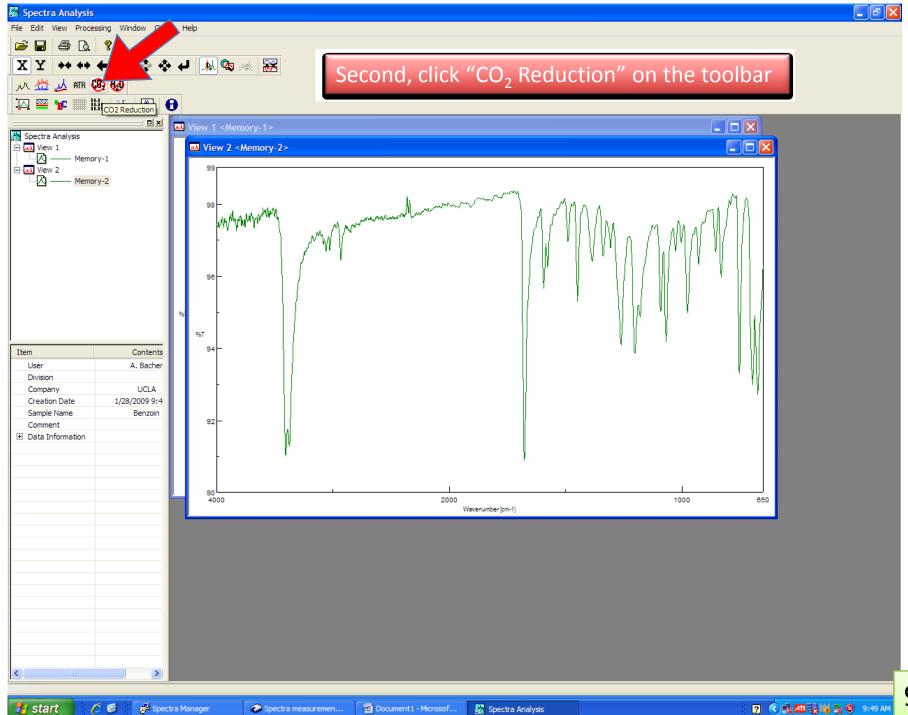


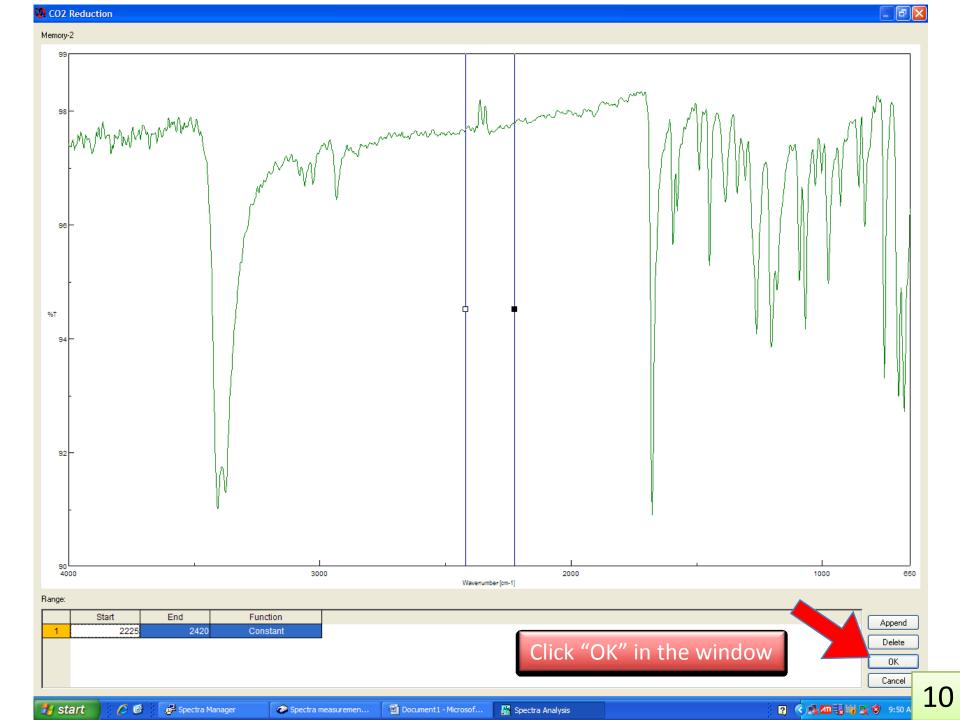


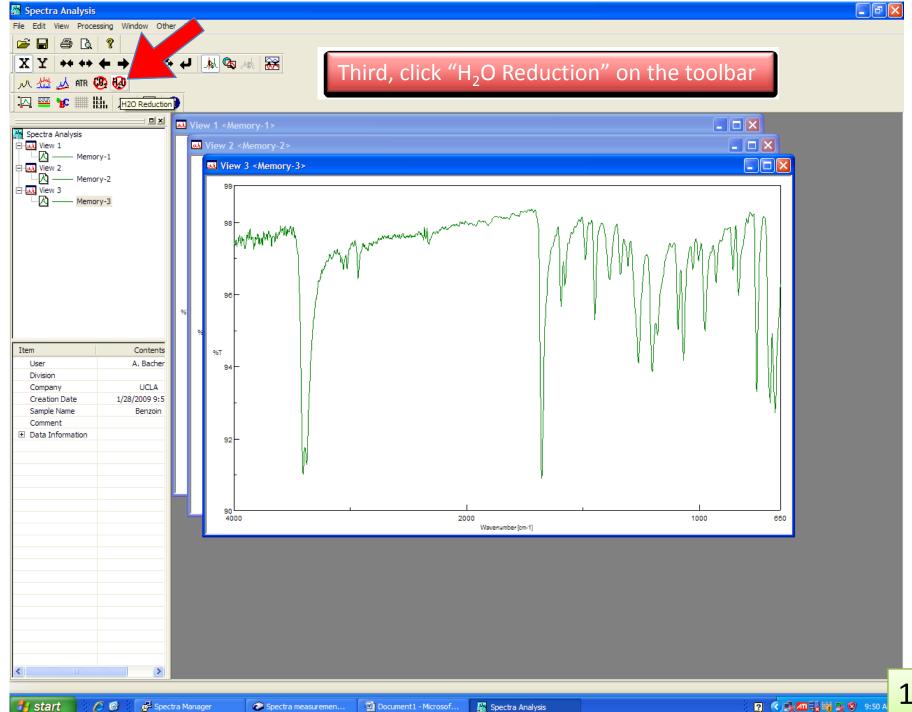


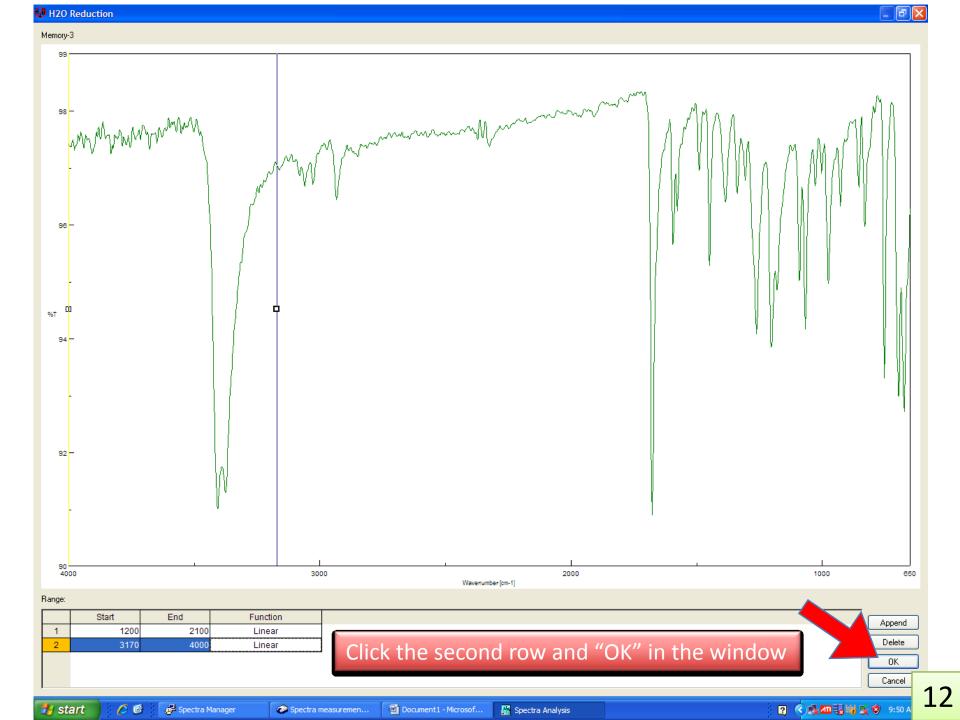


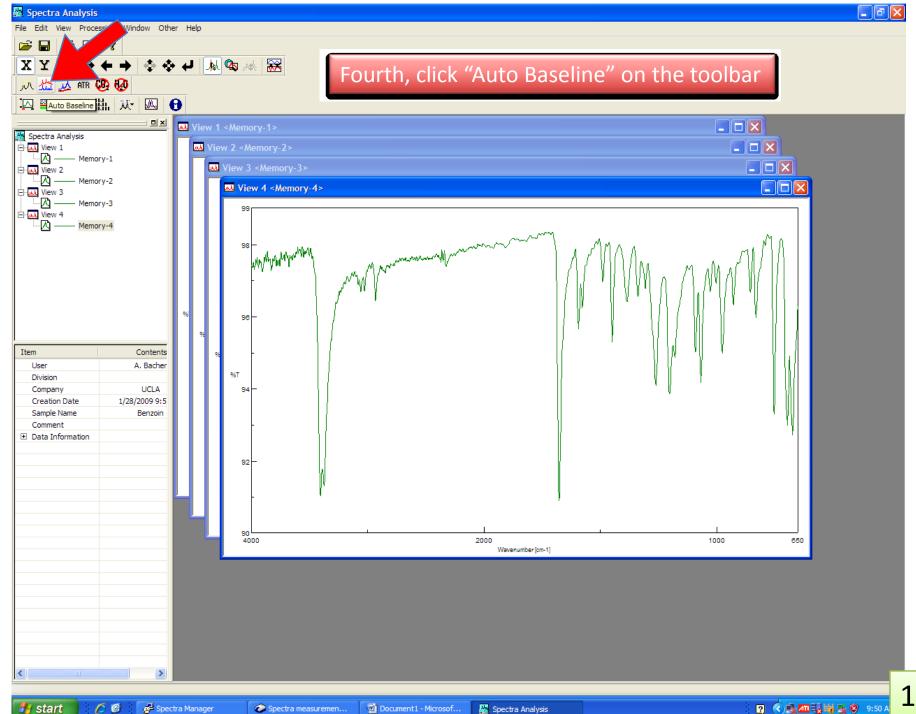


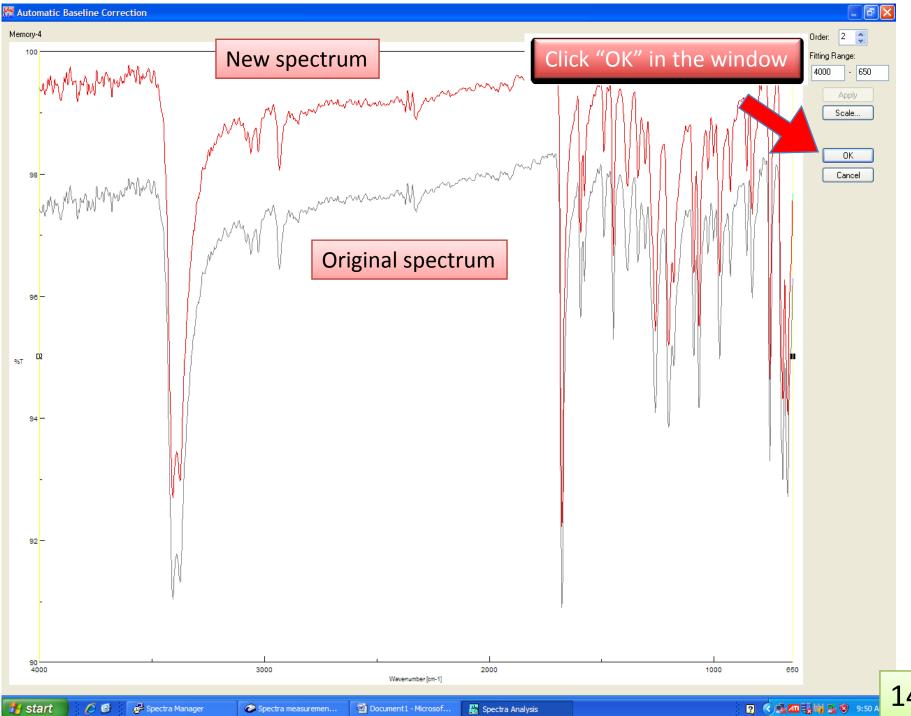


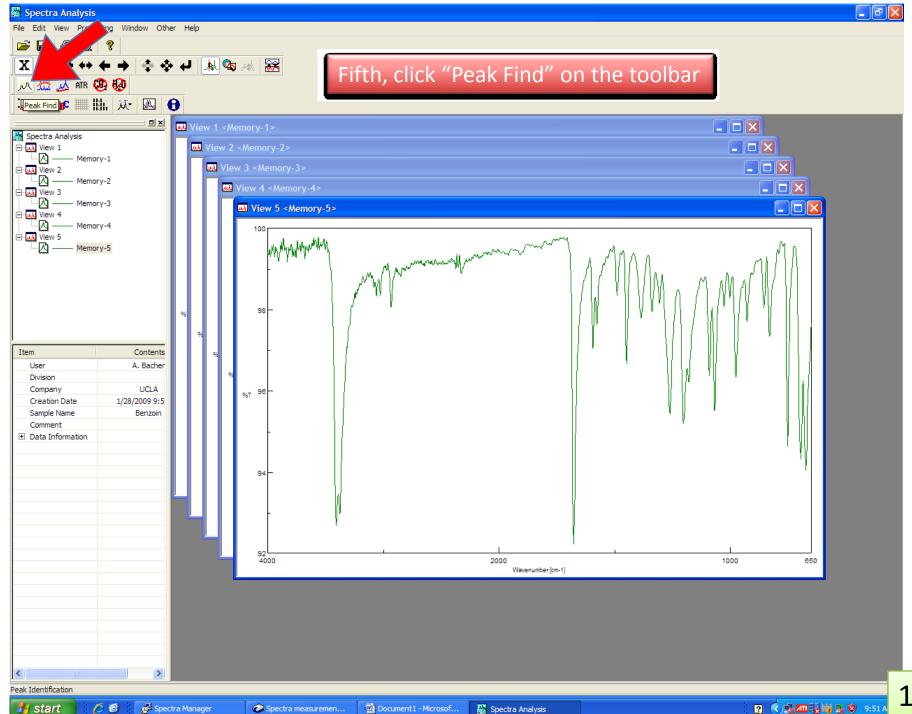


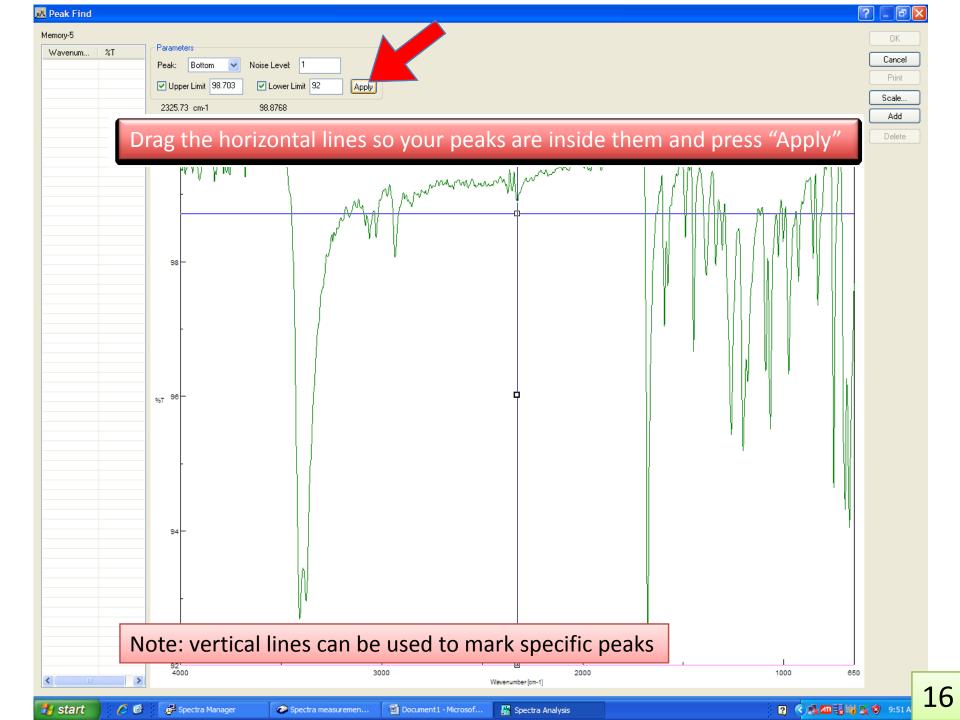


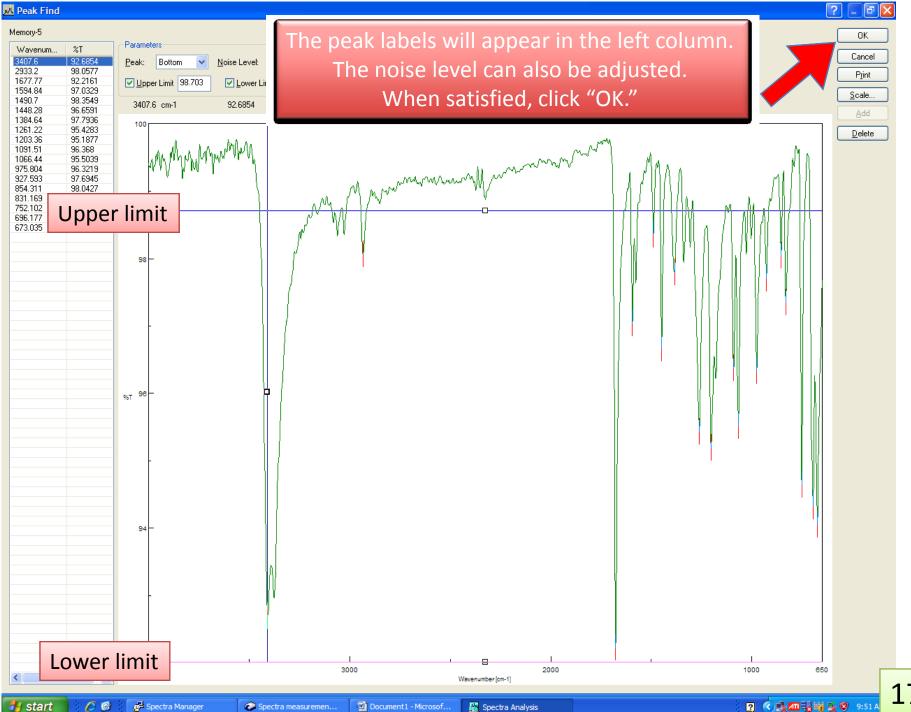


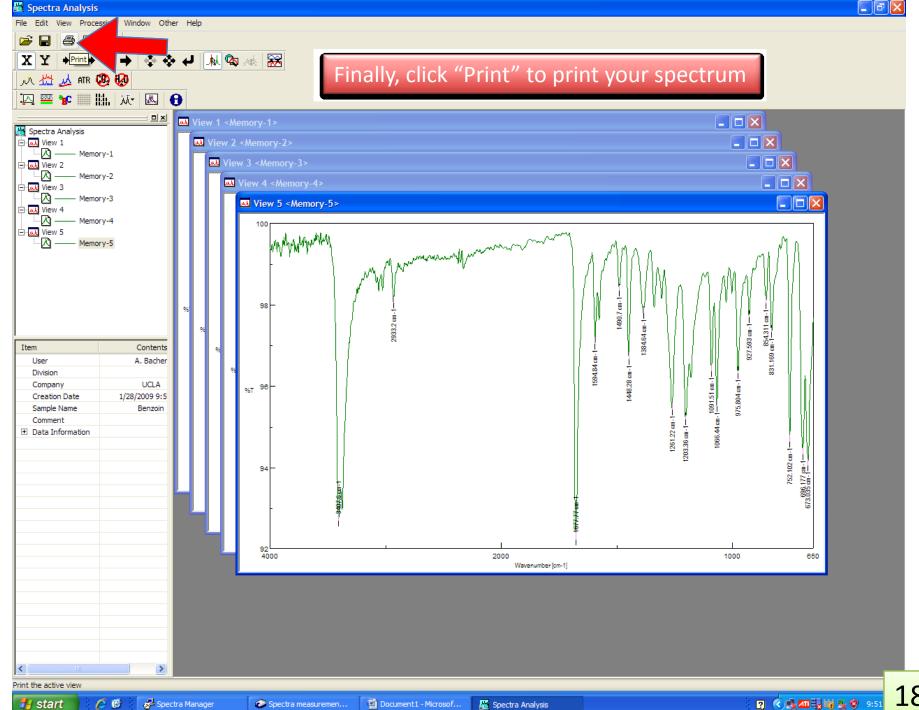






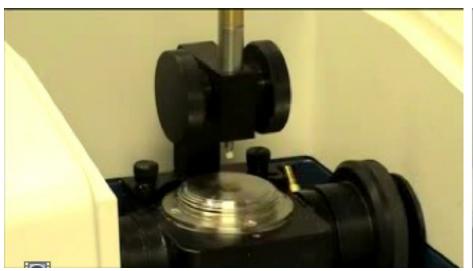






Sample Clean-up

<u>Liquids</u> <u>Solids</u>





- Clean with alcohol wipe.
 Do not use Kim Wipes or paper towels!
- Open Hyperlink to see the movie



- Release clamp by raising the pin
- Brush sample onto collecting paper
- Clean with alcohol wipe. Do not use
 Kim Wipes or paper towels!
- Open Hyperlink to see the movie