Nexus 470 FTIR User Instructions

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4. After the background spectrum appears in the window, the Collect Sample confirmation window will appear asking you to prepare to collect the sample spectrum. Slide open the cover and install your sample in the sample holder by sliding the sample into one pair of slots. Close the cover. Wait 1 minute before clicking OK to allow the purge air to fill the compartment. Click OK to start collecting the sample spectrum.

5. The sample spectrum will appear in the window as data is being collected and updates as scans continue. The number of scans collected will appear under the spectrum, as well as the Collect Status indicator. A green arrow in the Collect Status indicator means that the collection was successful and passed all selected spectral quality checks. A yellow circle indicates that the spectrum has failed a spectral quality check, but will not stop the collection. A red X means there is a problem with the quality of the spectrum

       f. Label a peak

2. Select one of the tools by clicking on the tool of choice. A tool remains selected until another tool is selected and only one tool can be used at one time. When the pointer is moved in the spectral window, the tool icon will appear with a pointer arrow. Press Enter to accept the label and it will appear on the spectrum.

3. When trying to accurately locate the top of a peak, hold down the Shift key when you click near the peak, the label will appear, and then click Enter to accept the label.

4. To modify a label, click the label and then type a new label and press Enter. To delete an existing label, click the label and then press the Delete key.

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