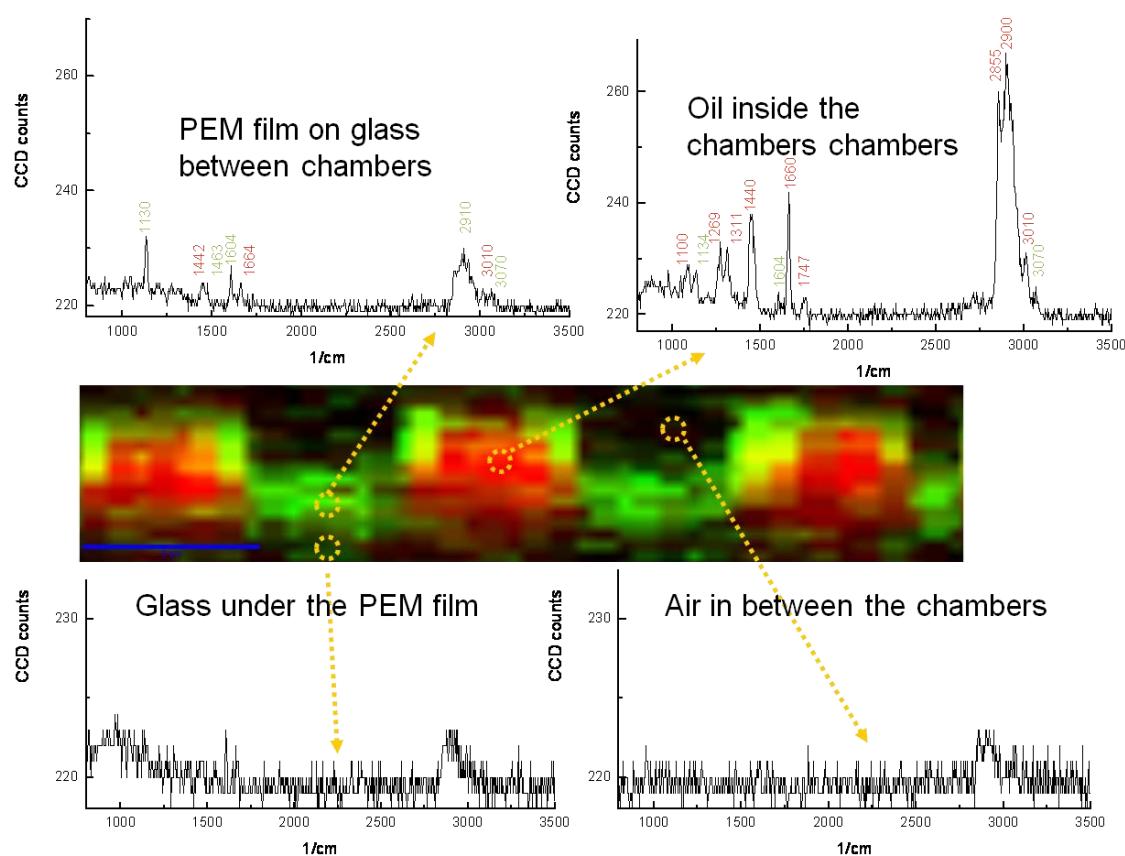


Supplementary Information



**Figure 1.** Raman spectra taken from different parts of the PEM chambers filled with sunflower oil. Bands marked with green correspond to PEMs; bands marked with red correspond to sunflower oil.