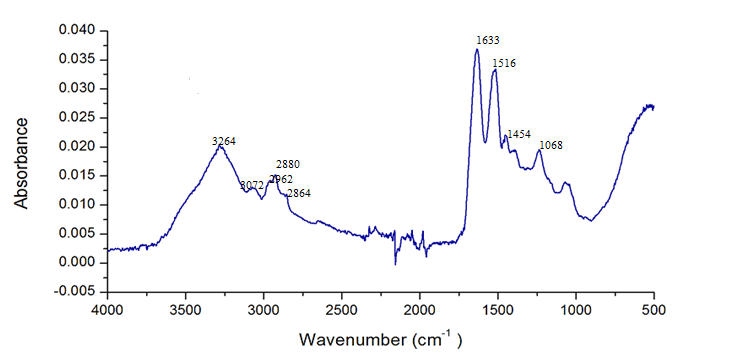
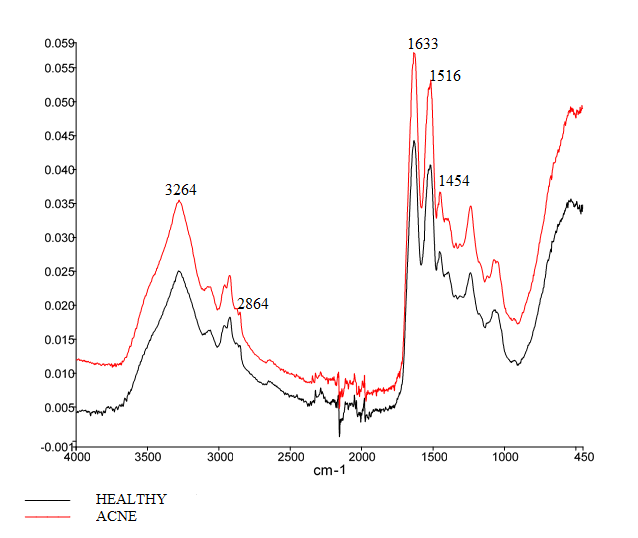
**Figures**

****

**Figure 1 Average FTIR-ATR Spectrum of healthy Human Scalp Hair tissue**



**Figure 2 Overlaid Average FTIR-ATR Spectra of Healthy and Acne Vulgaris Human Scalp Hair tissues**

**Figure 3. Histogram Indicating the Mean Intensity Ratios of Healthy and Acne Vulgaris**

**Hair tissues**

**Fig 4. Group Statistics T-Test of Hair tissue of Healthy and Acne Vulgaris tissues**