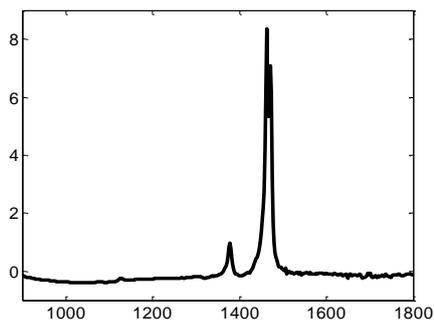
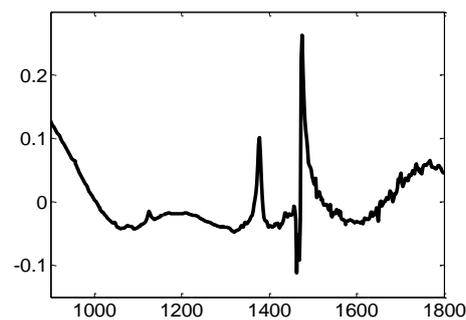


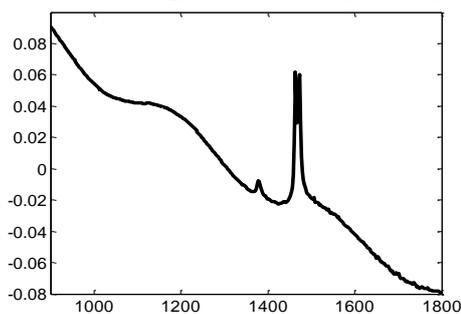
PC1
(59.29)



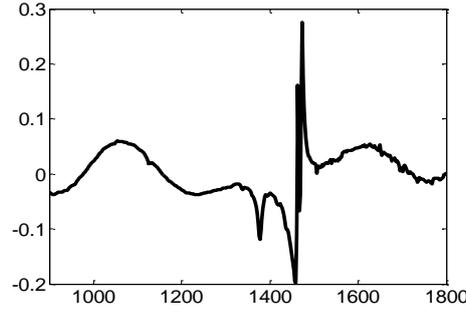
PC6
(1.61)



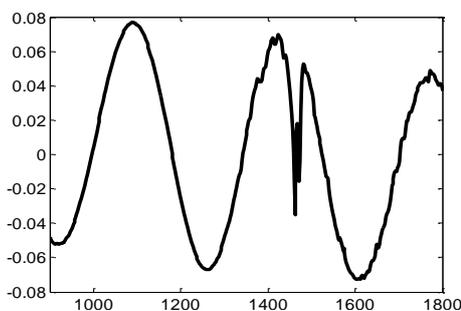
PC2
(17.85)



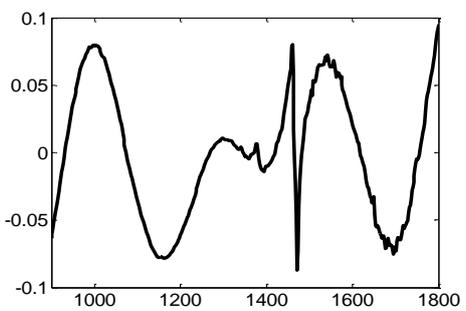
PC7
(1)



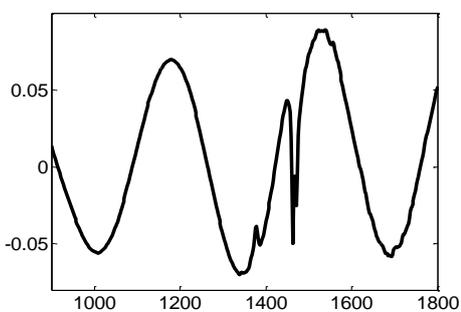
PC3
(11.56)



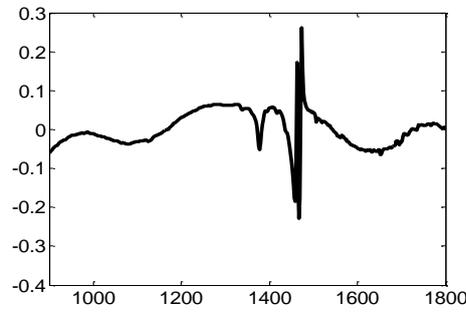
PC8
(0.7)



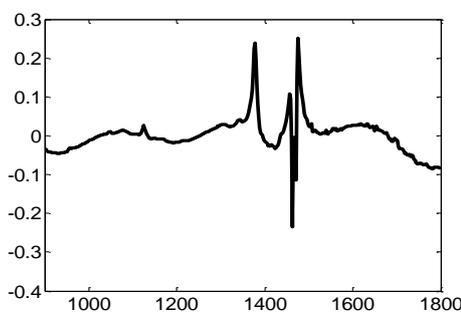
PC4
(3.48)



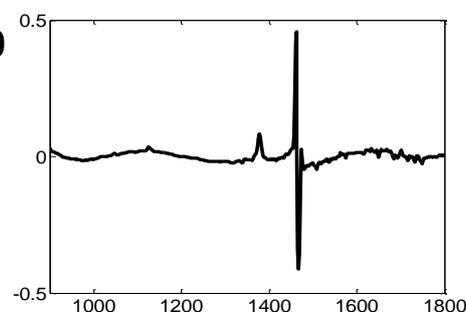
PC9
(0.6)



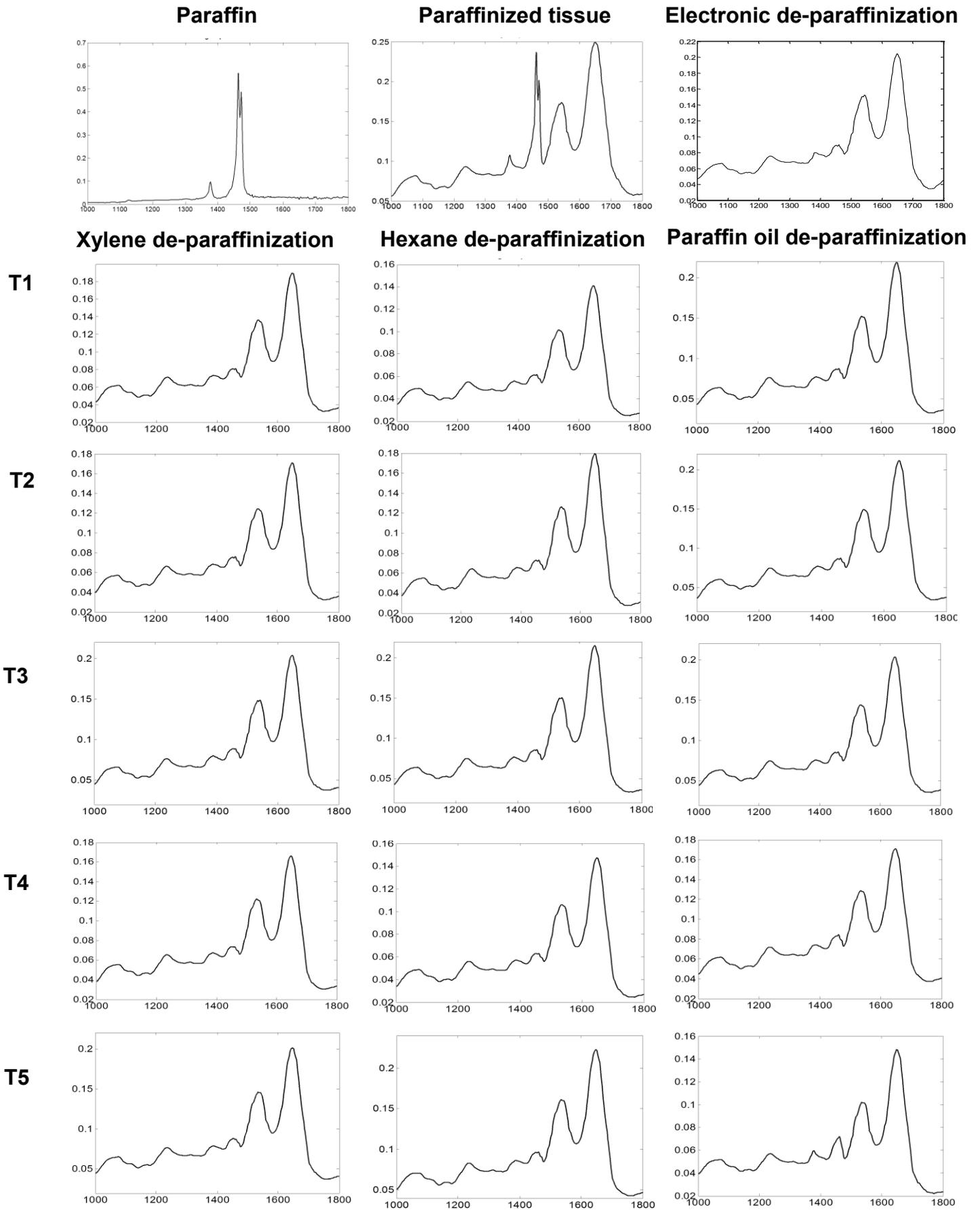
PC5
(2.43)



PC10
(0.27)



SI 1: The first 10 principal components (PCs) of paraffin spectra (N=4941 spectra) obtained from the paraffin region of a single tissue section. The percentage of explained variance is denoted with each PC and the cumulative variance adds up to 98.79.



SI 2: Average spectra of pure paraffin image, paraffinized tissue, electronically de-paraffinized tissue and chemically deparaffinized tissues treated at different time points. Remnant paraffin is not visually apparent in the average spectra except T5 of paraffin oil.