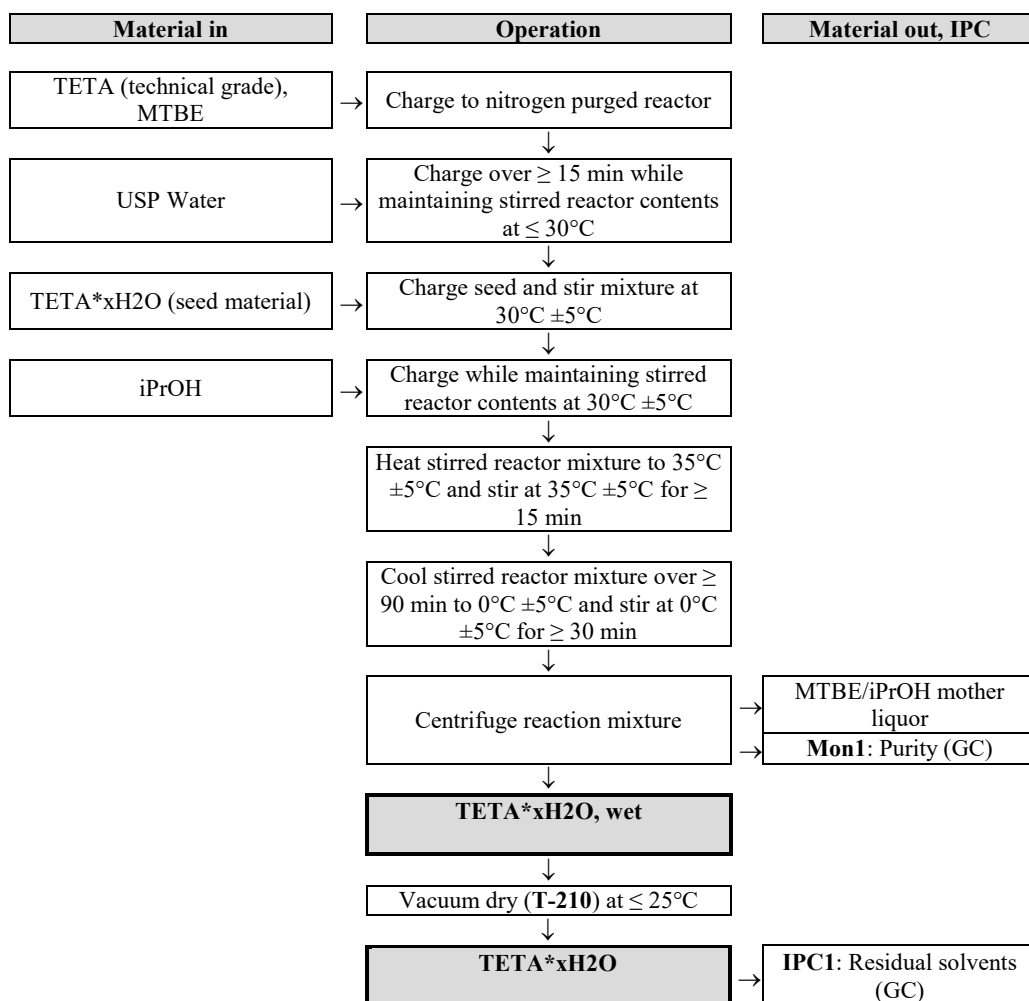


Step 1:**Figure 1a**

Step 2:

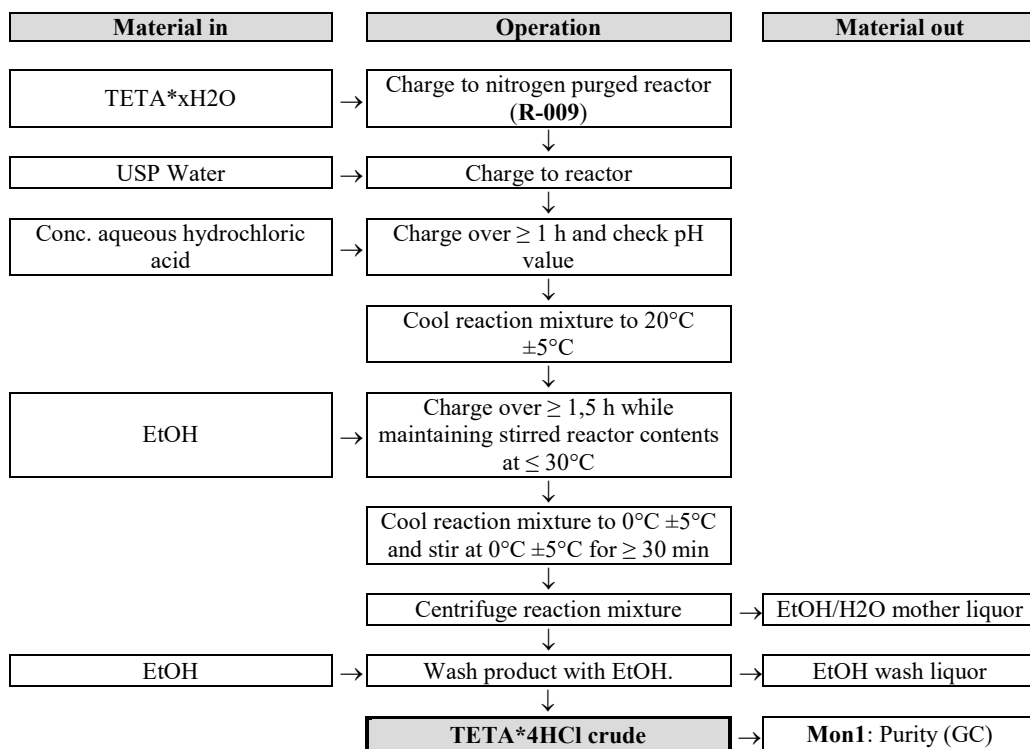


Figure 1b

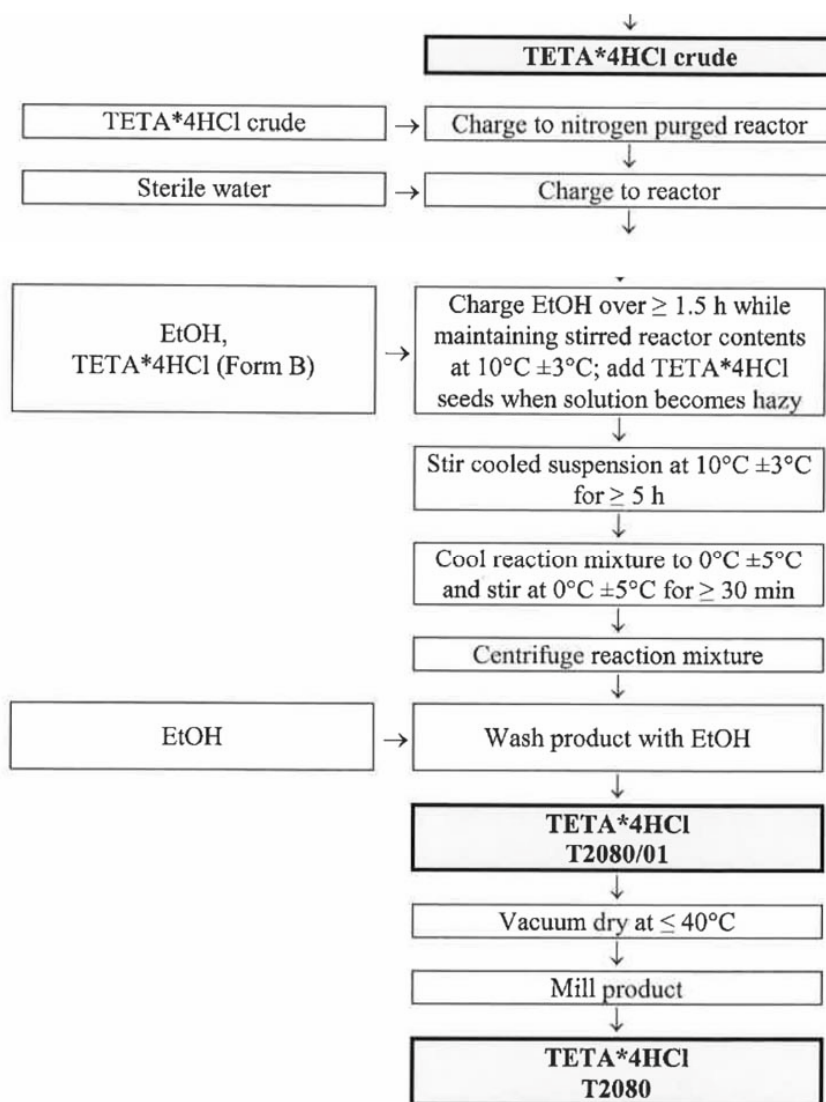


Figure 2

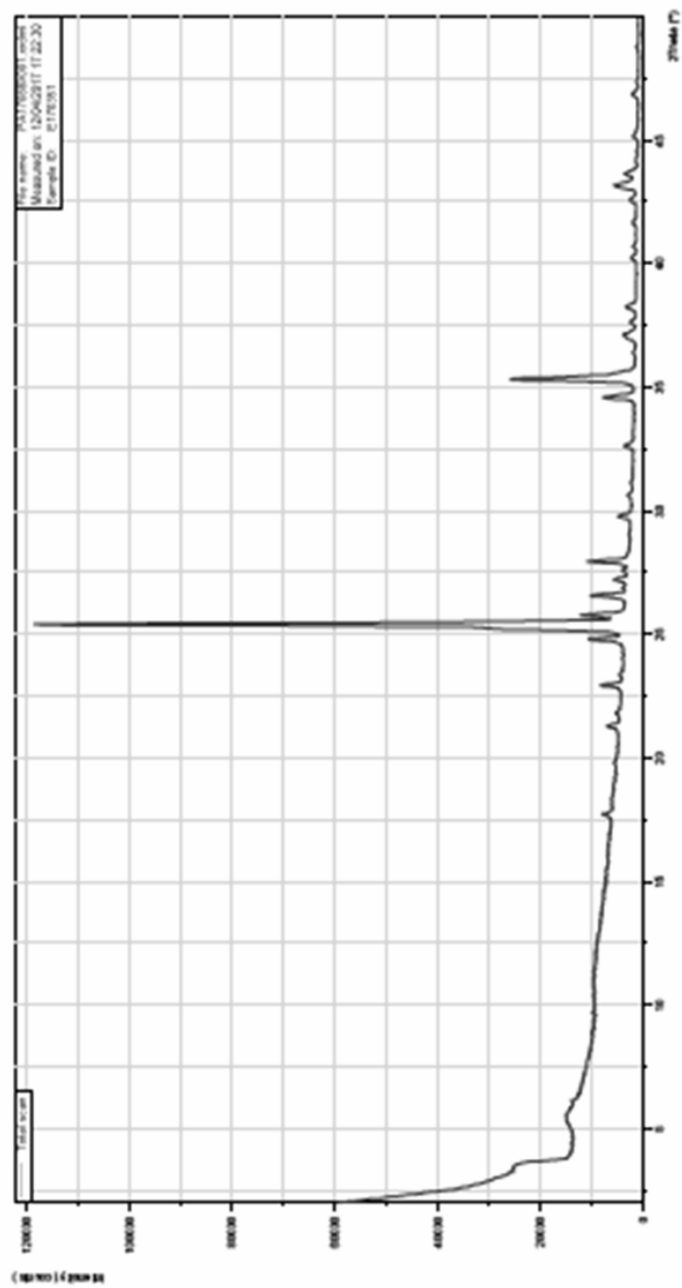
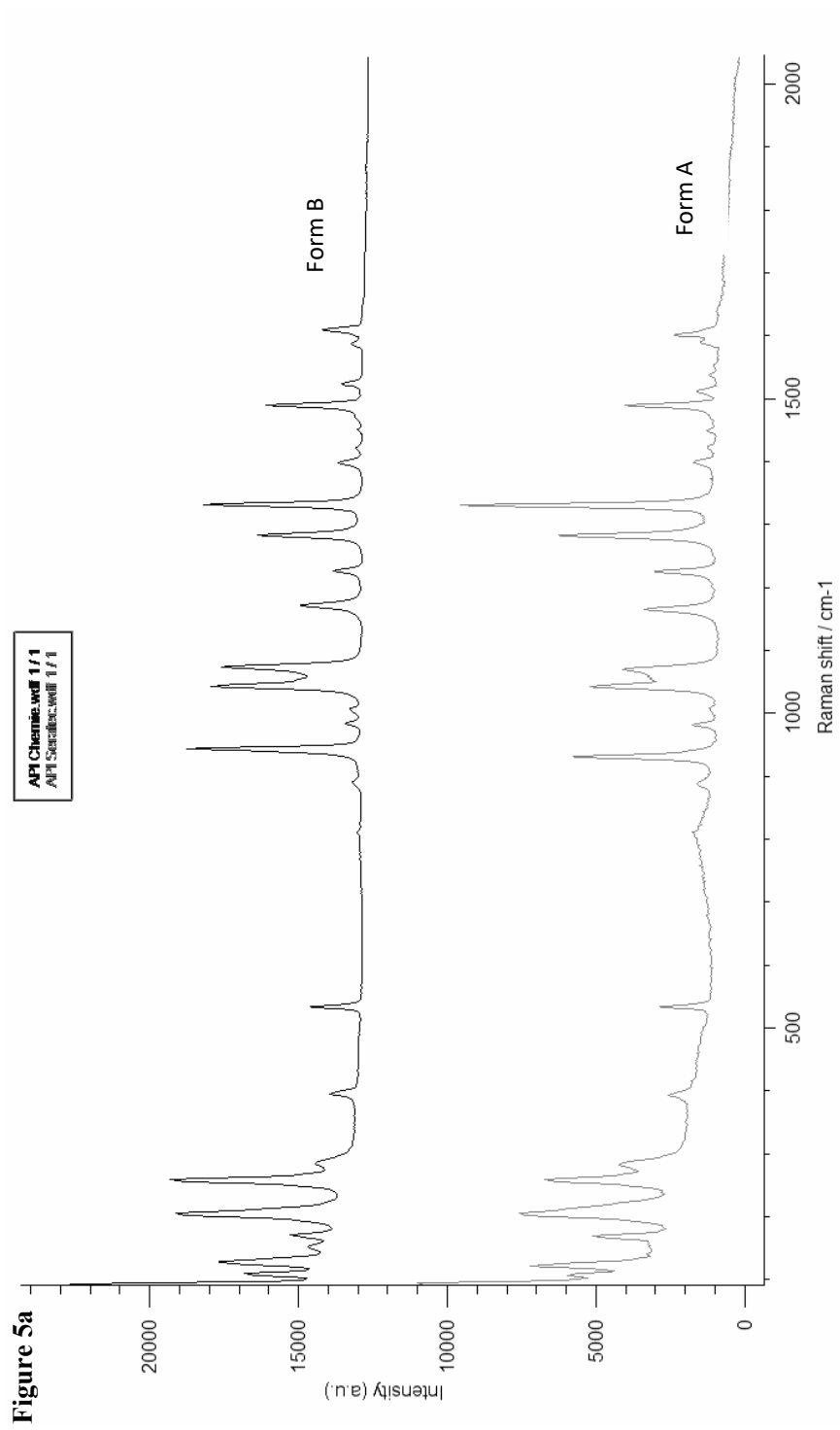


Figure 4



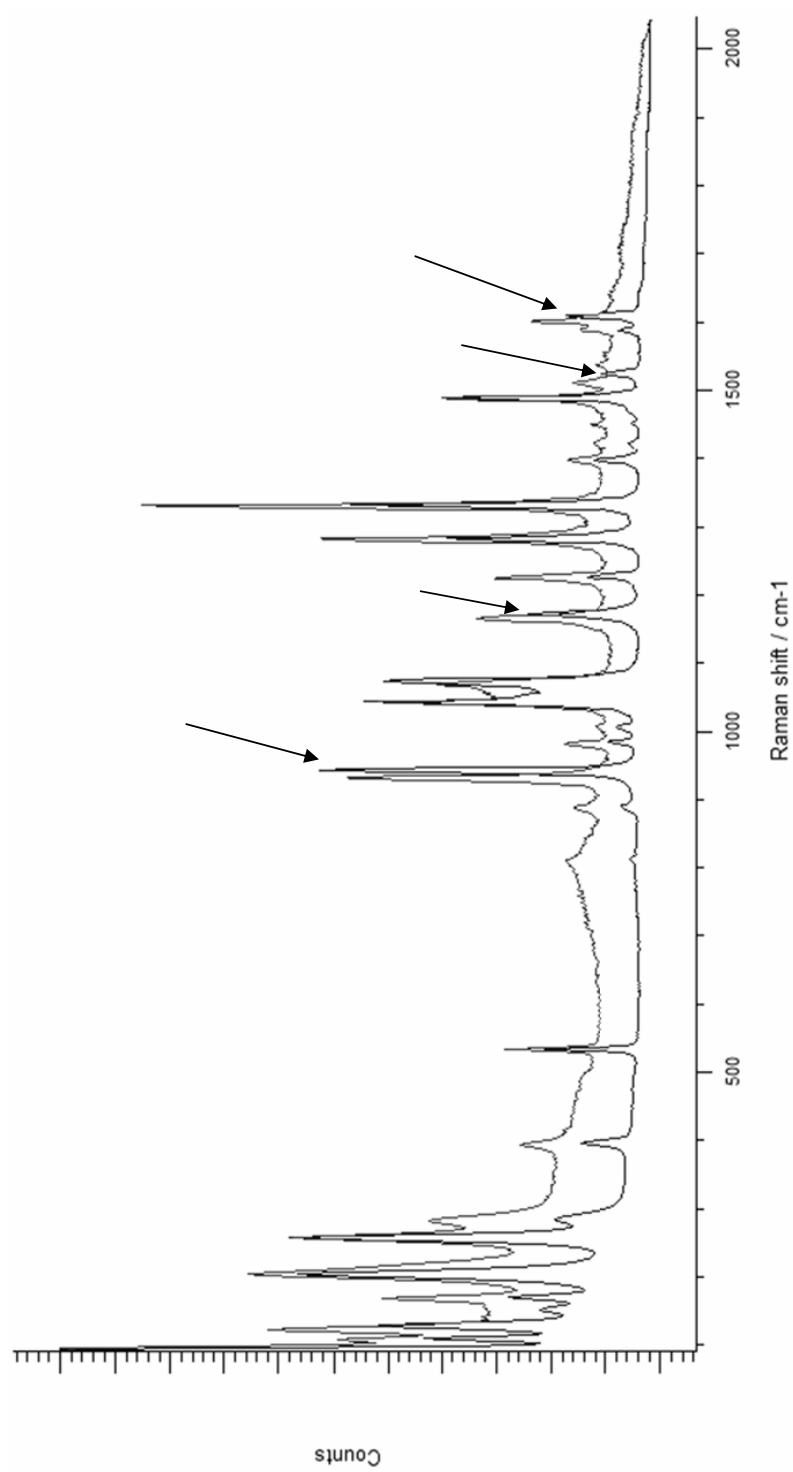
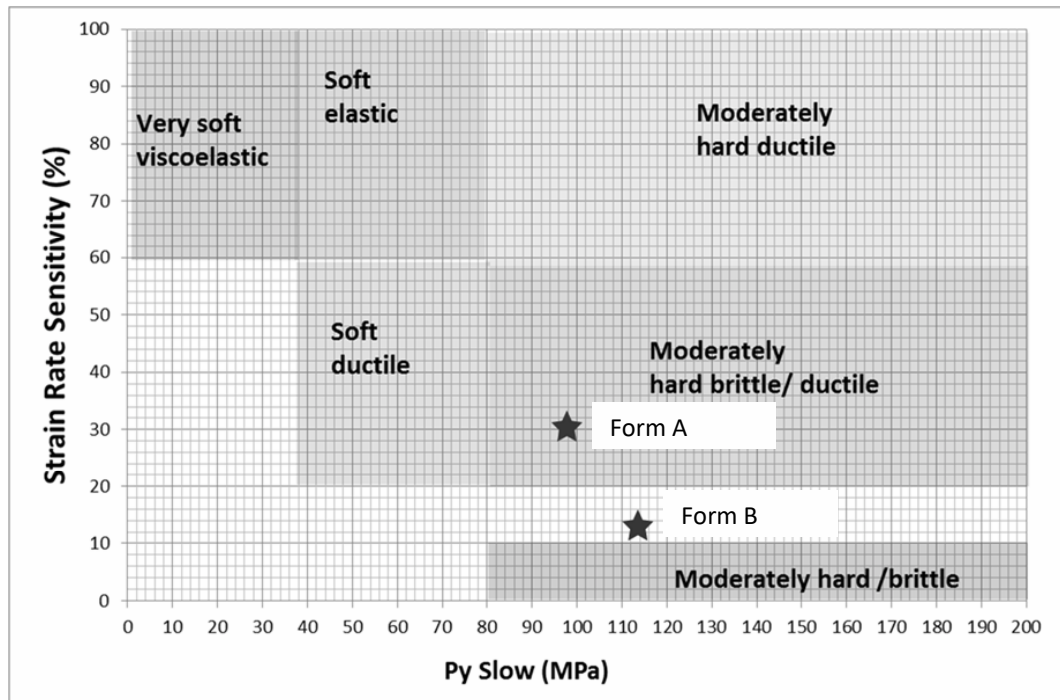


Figure 5b

Figure 6



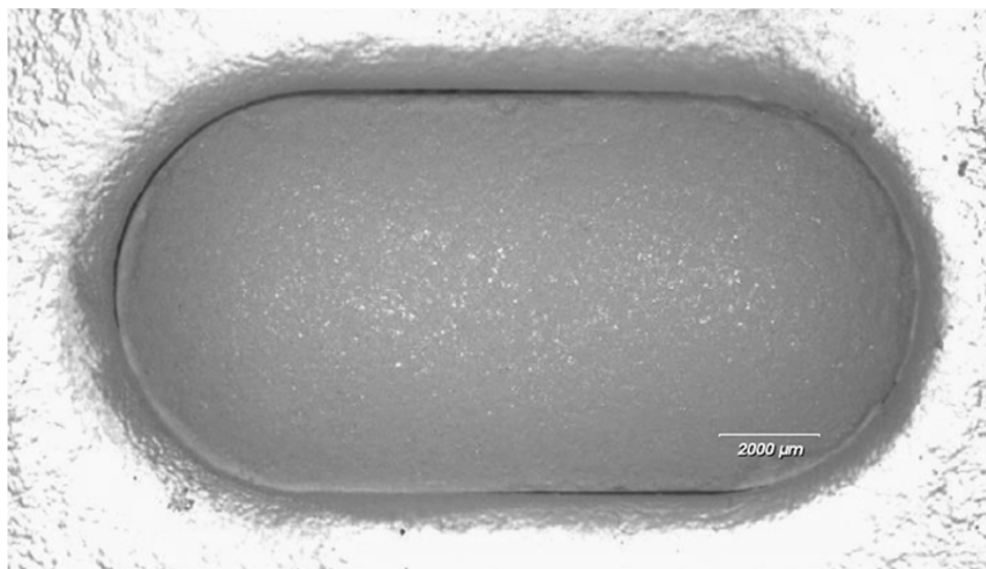


Figure 7a

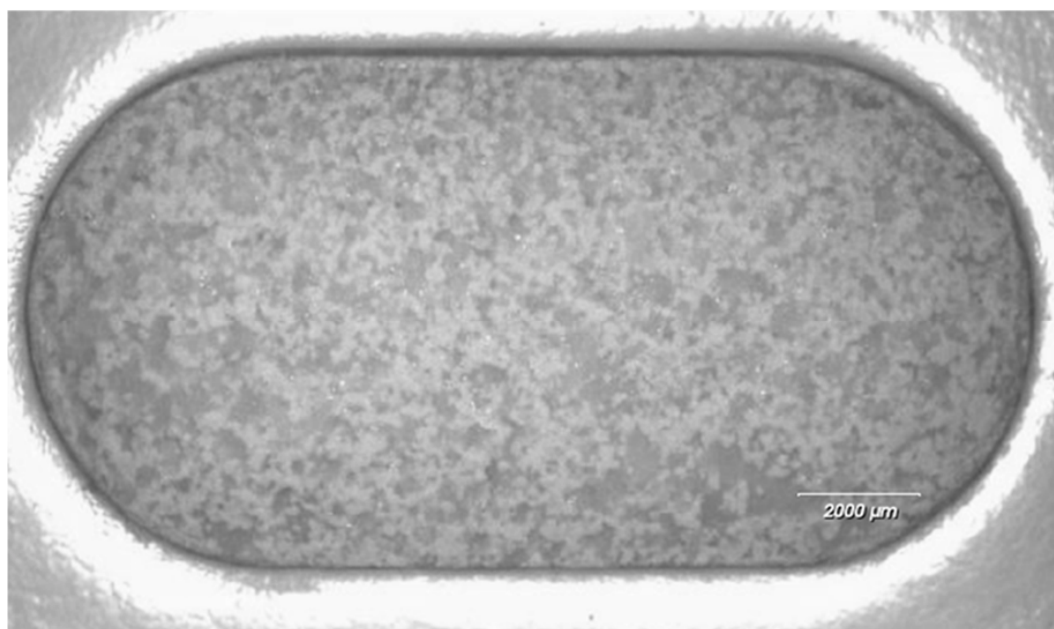


Figure 7b

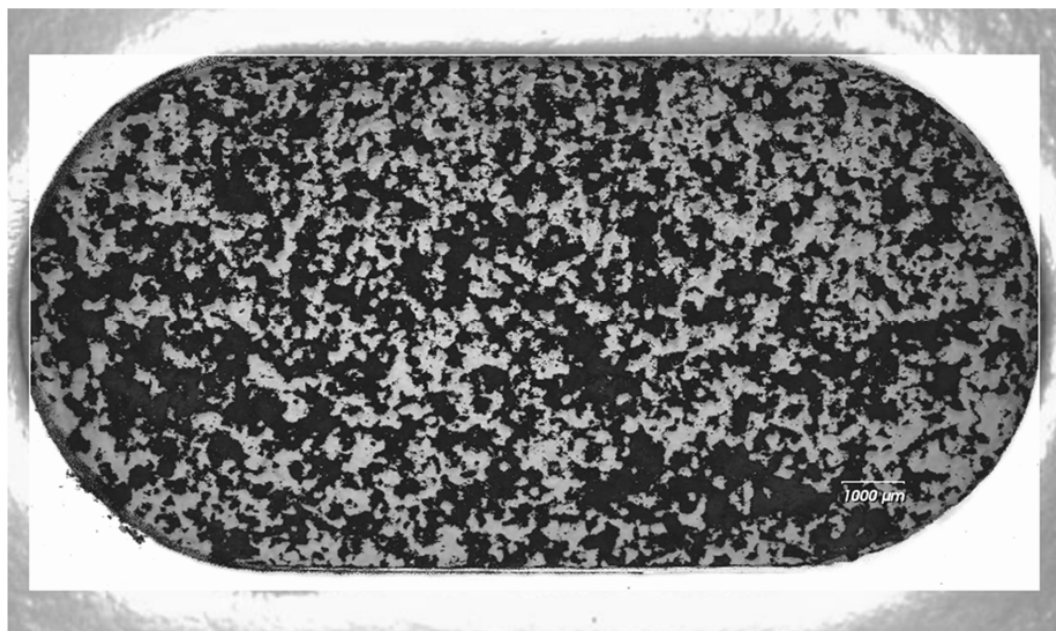


Figure 7c

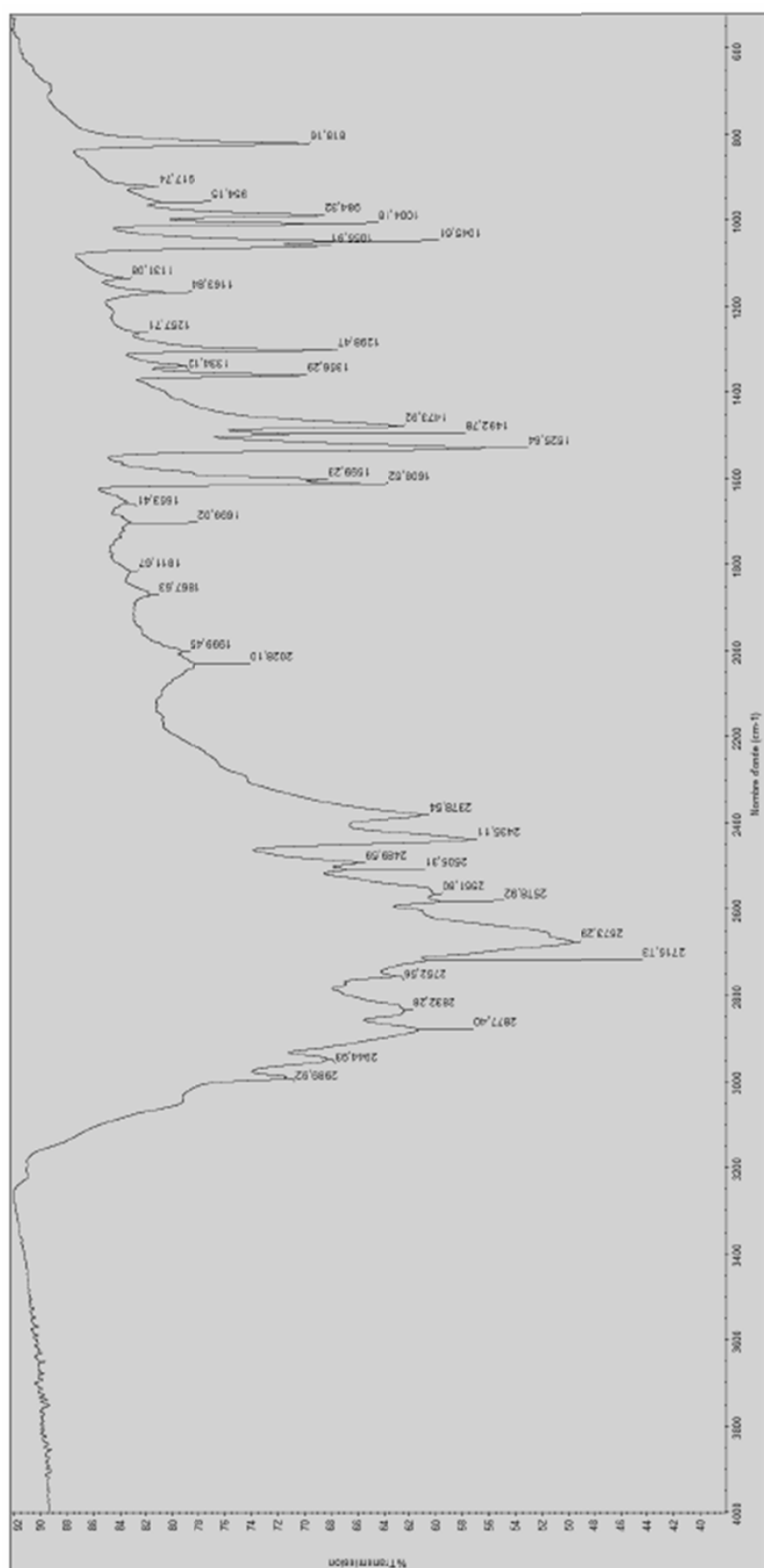


Figure 8a

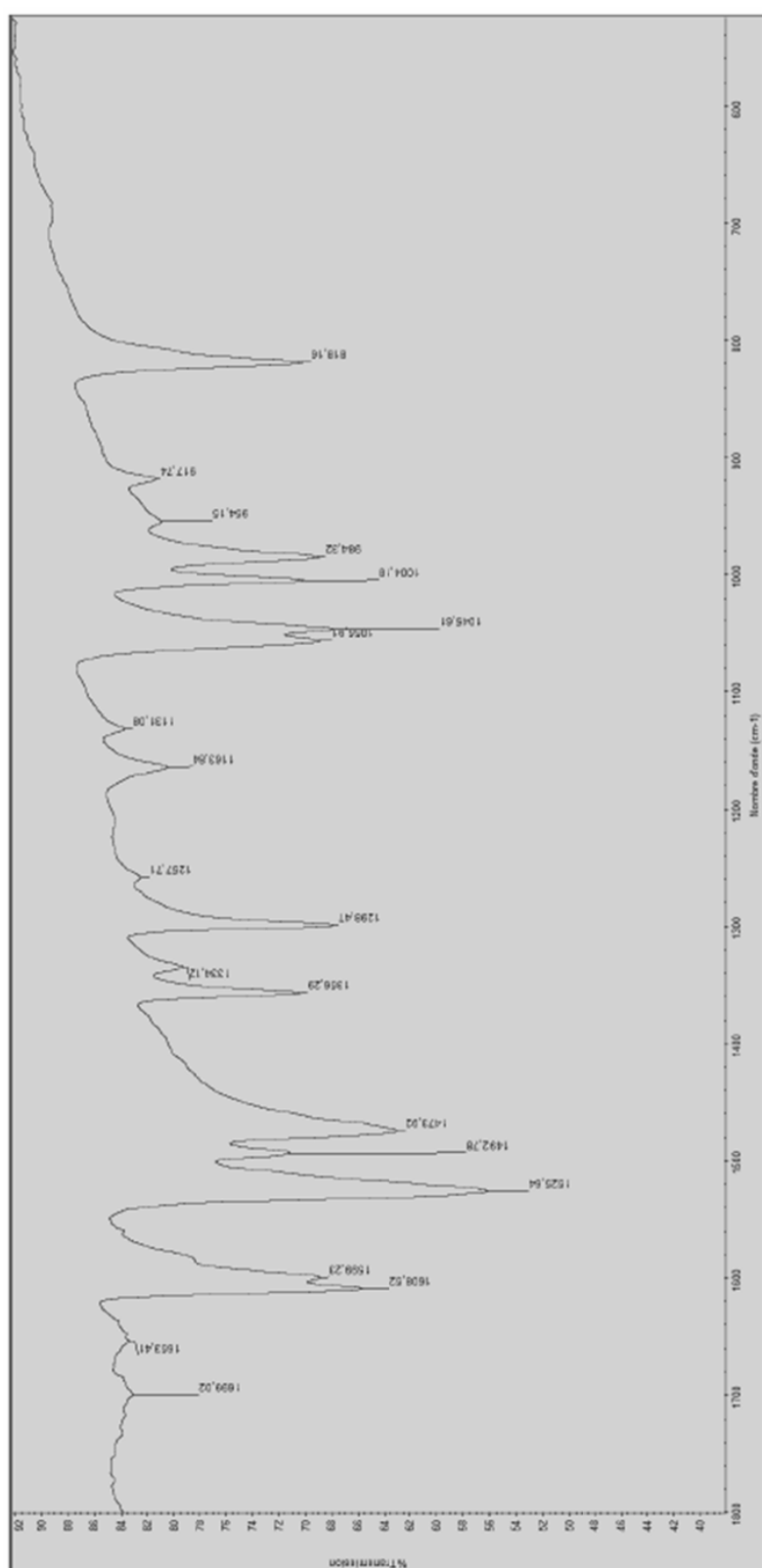


Figure 8b

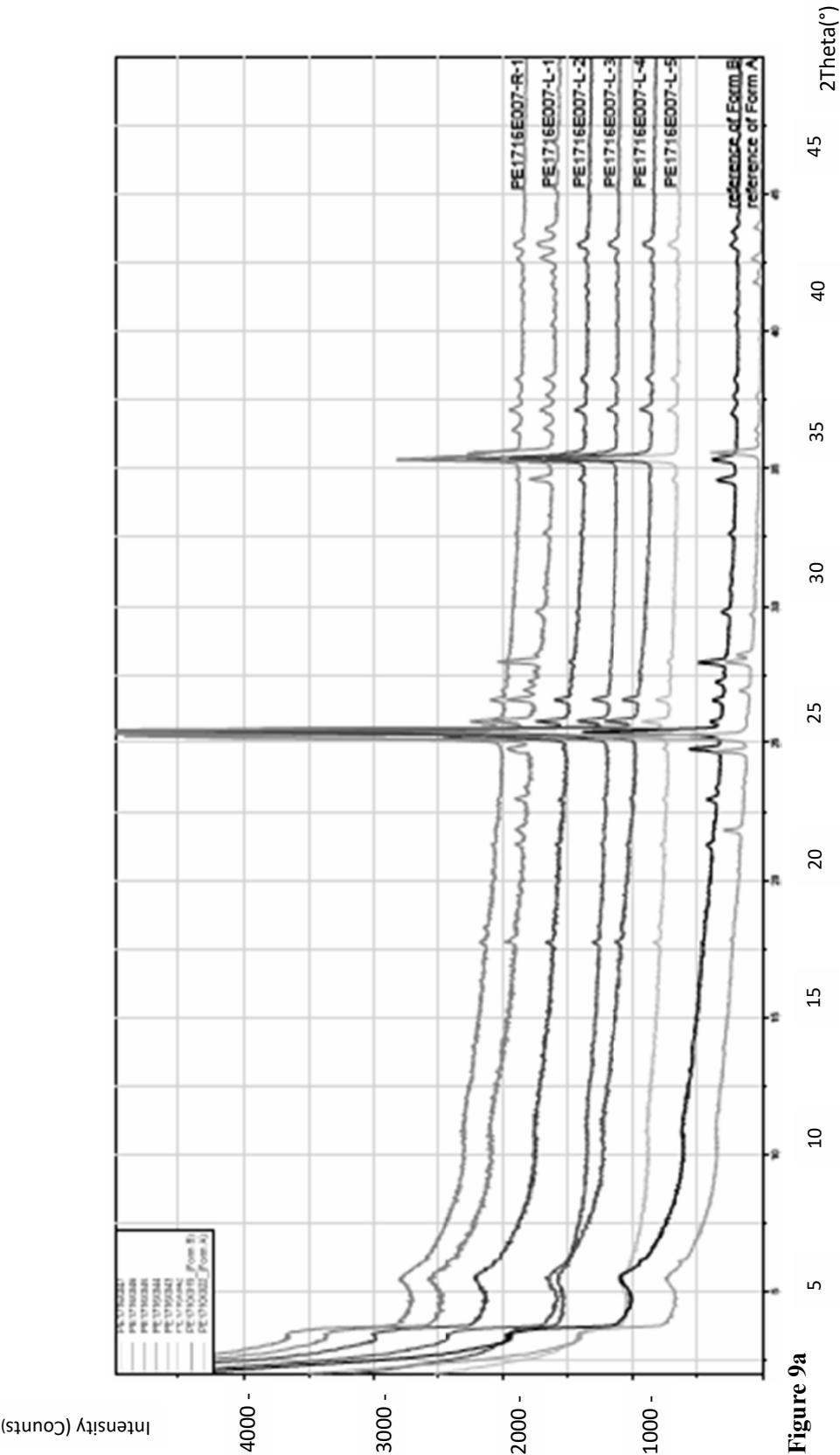


Figure 9a

Intensity Counts

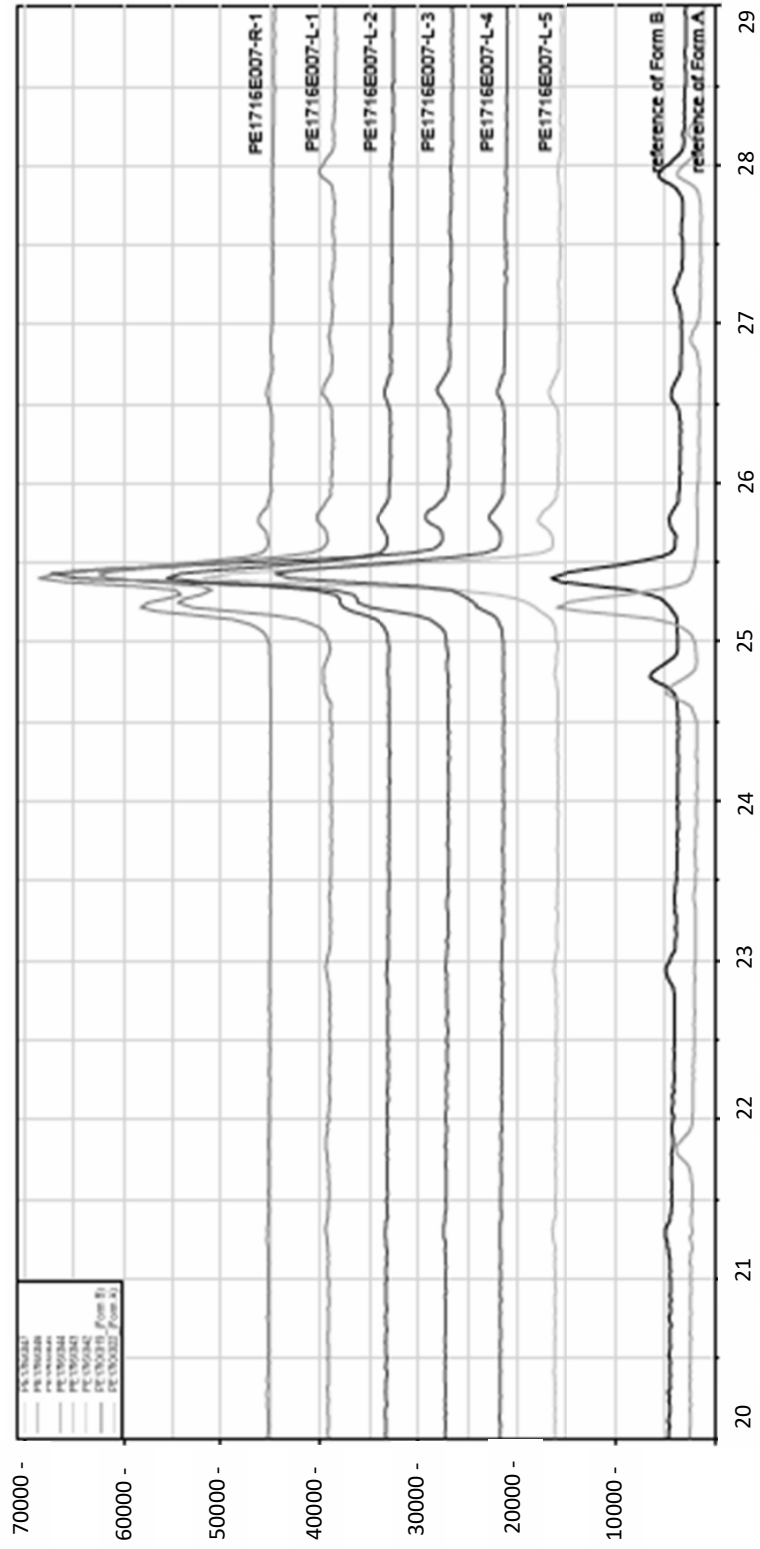


Figure 9b

2Theta(°)

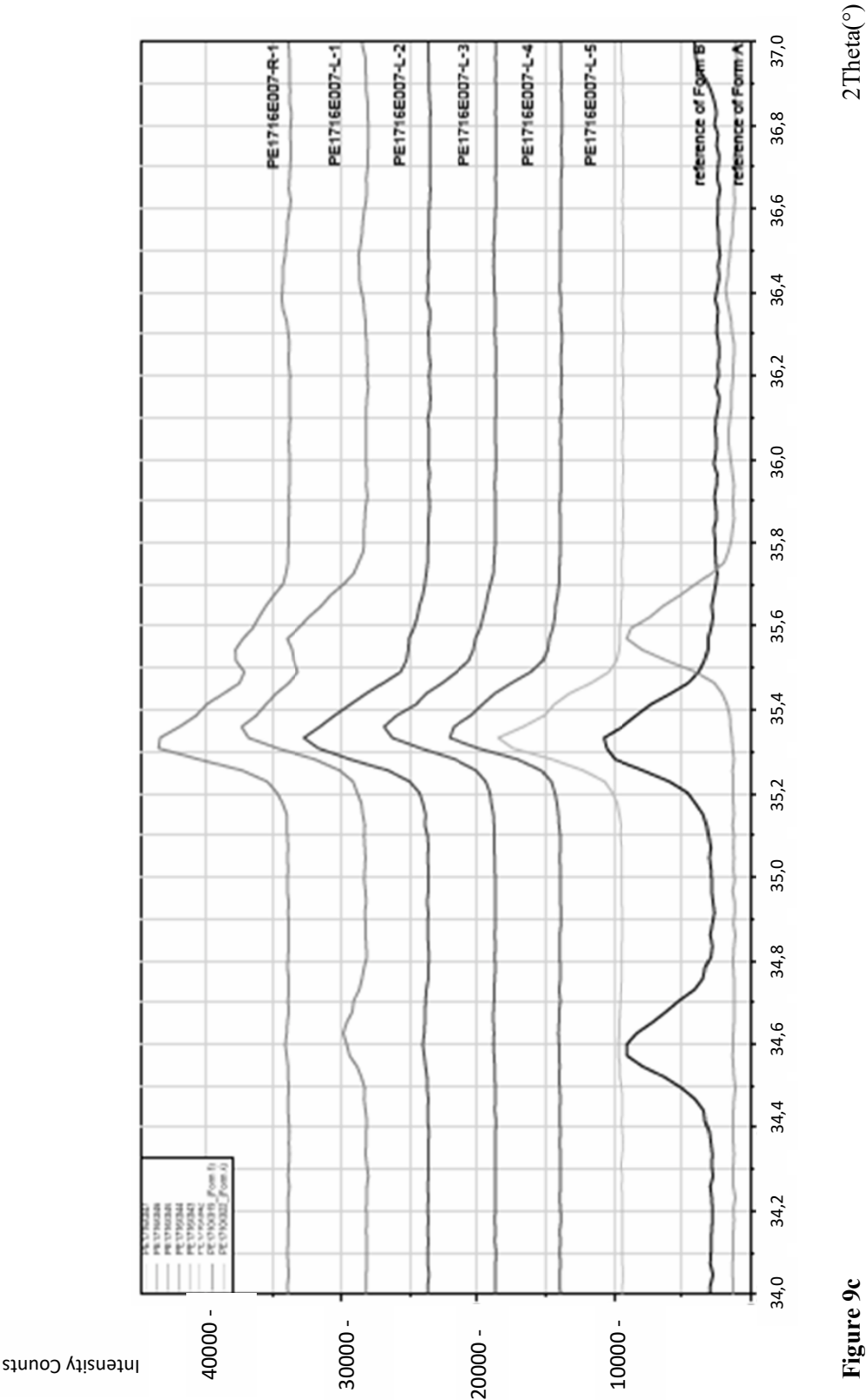


Figure 9c

Intensity (Counts)

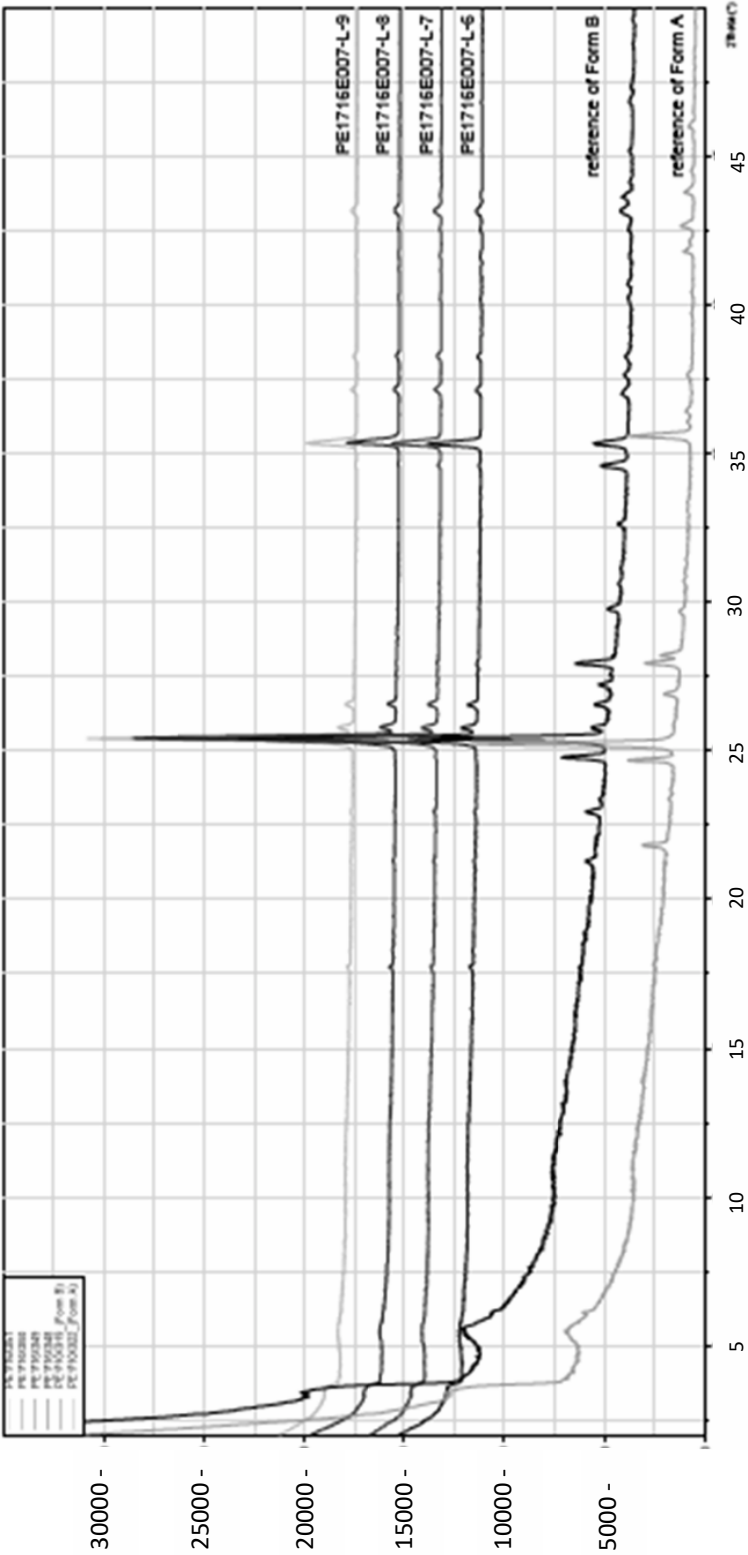


Figure 10a

2Theta(°)

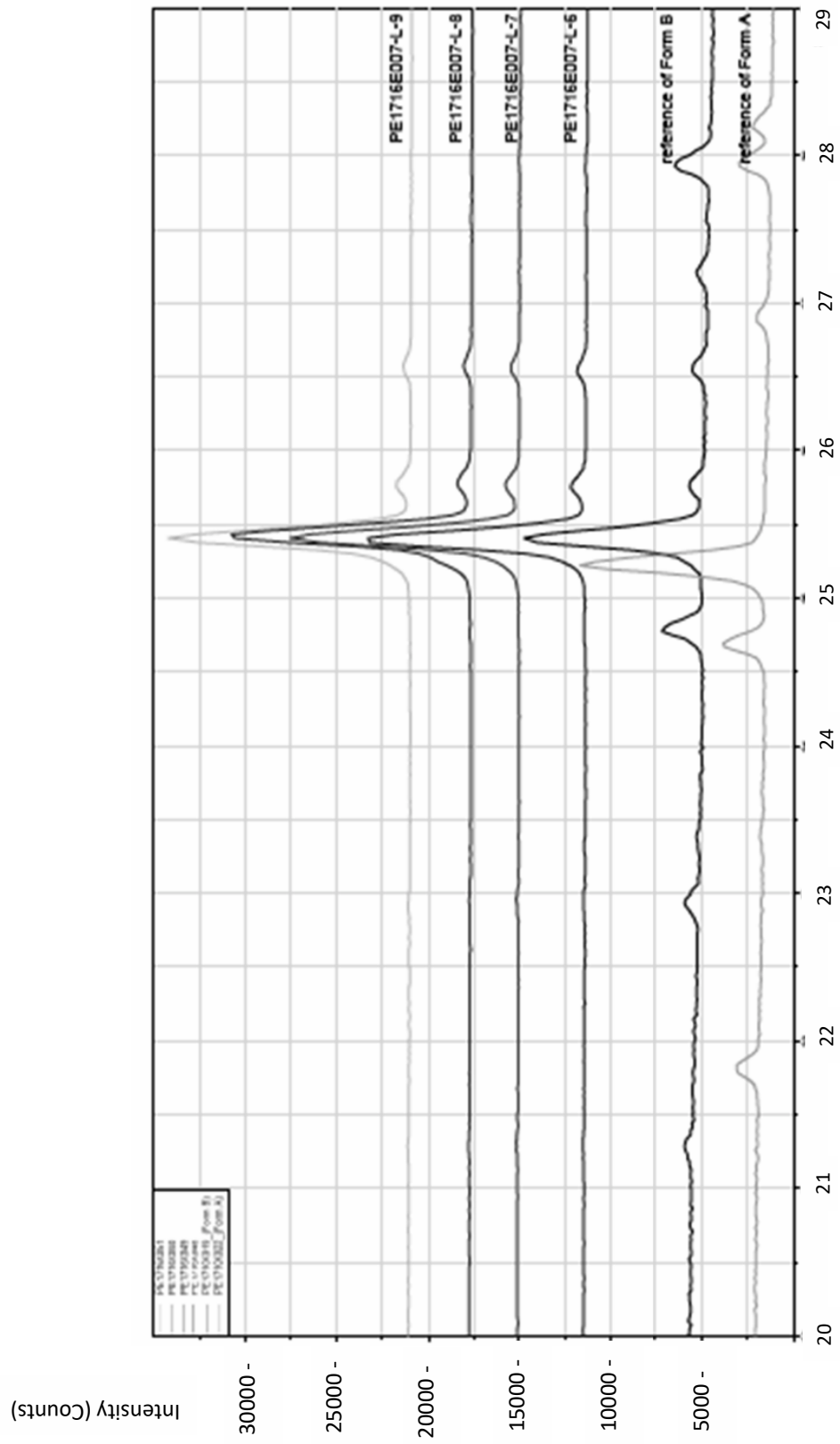


Figure 10b

 $2\theta(^{\circ})$

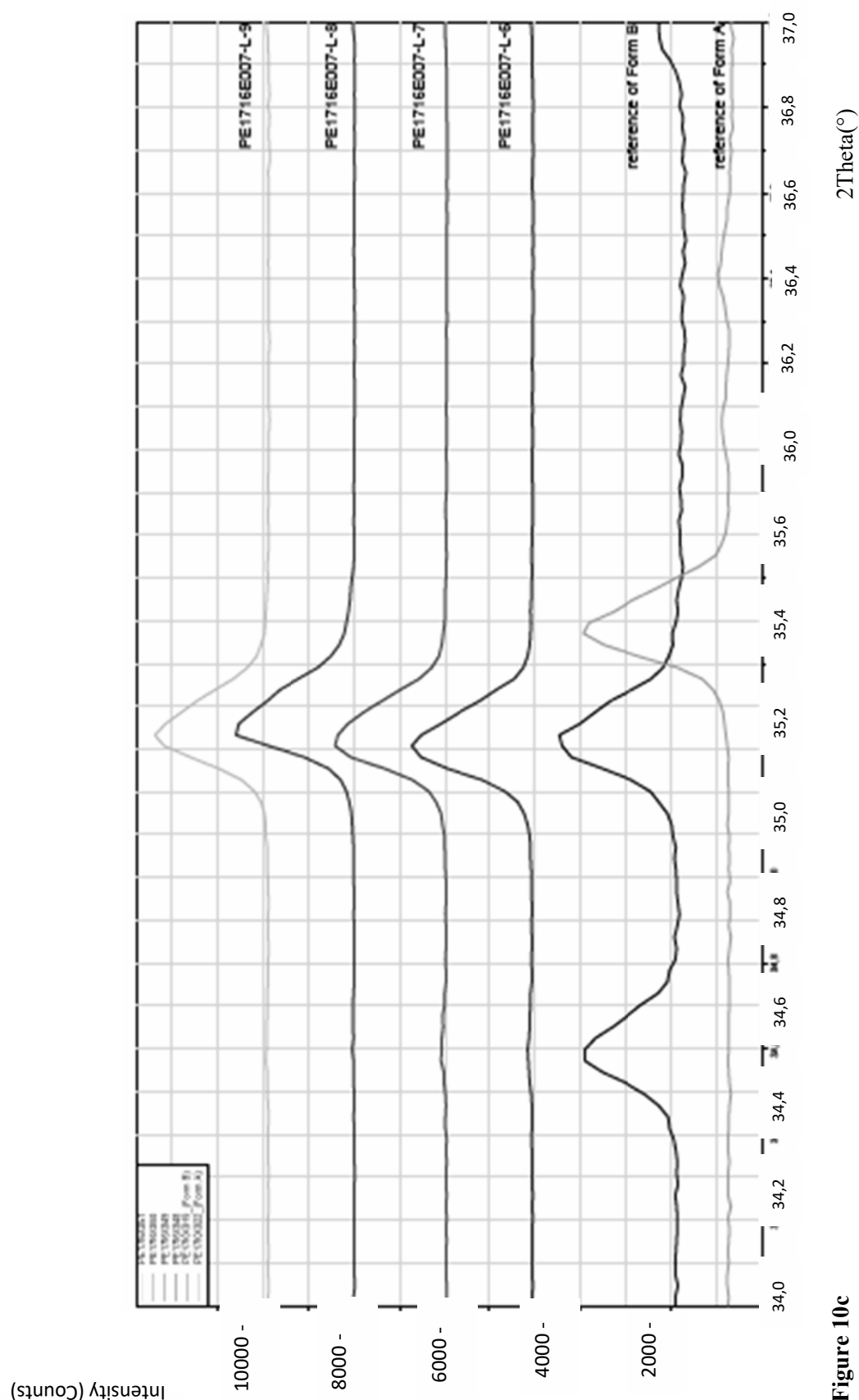


Figure 10c

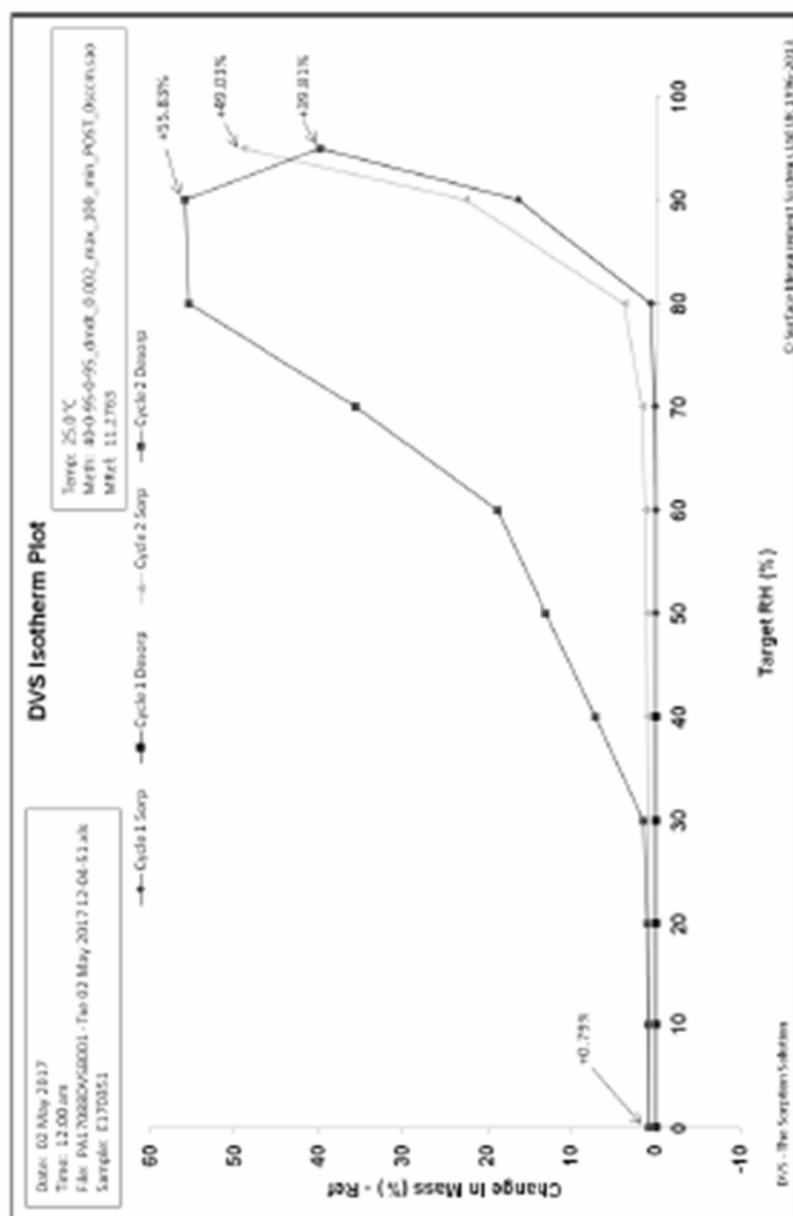


Figure 11a

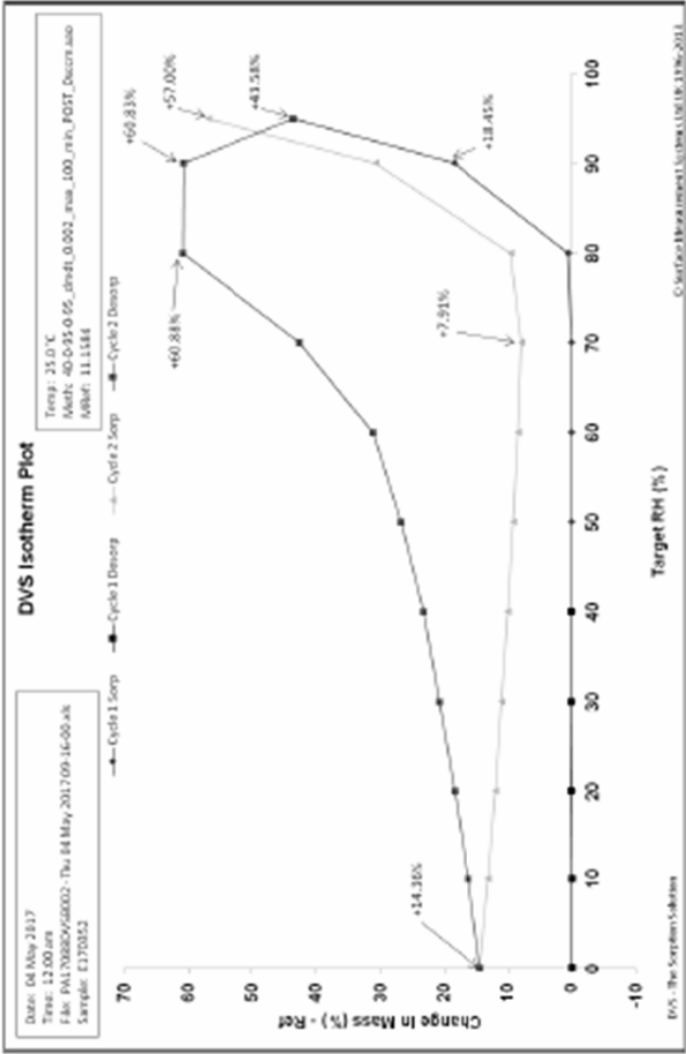


Figure 11b

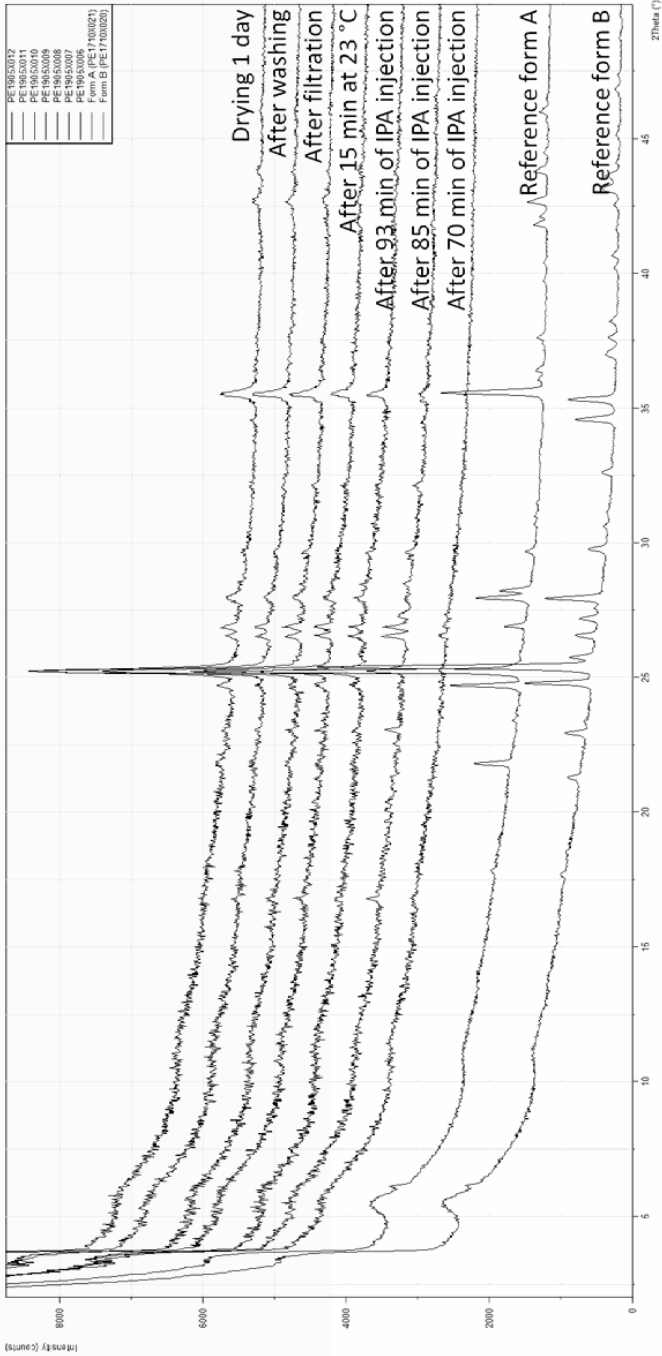


Figure 12a

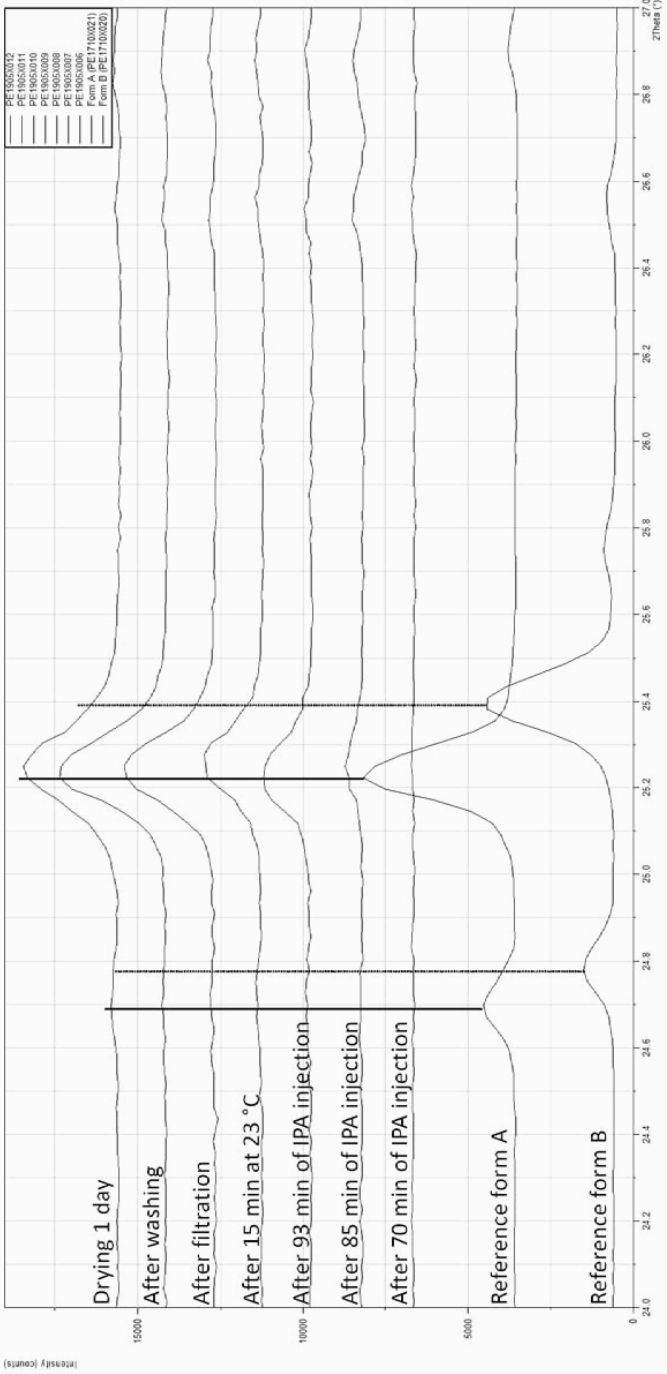


Figure 12c