



**Figure 7 : Chromatogram of method precision**

The chromatogram show a good separation of the two drugs (esomeprazole and tadalafil) with no overlapping between the peaks and this indicate a precise method.

### **3.2.3. Intermediate Precision**

It's obtained by running composite samples in two different days using different equipment.

On the first day, the six preparations of samples were analyzed and the data (Assay%, RSD %) were obtained.

On Second day, using different day and analyst with the same chromatographic conditions, and the conc. Is 100%, the analysis is repeated. Assay value obtained was within range 98%-102%, the data is shown in table (9).