



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).