



**Figure 6: Chromatogram of system suitability**

The chromatogram shows a good separation of the two drugs (esomeprazole and tadalafil) with no overlapping between the peaks and this indicates a precise system.

### 3.2.2 Method Precision

The precision of the method was performed by analyzing six preparations of the drugs at the target concentration, data obtained is shown in table (8) and the chromatogram of method precision test is shown in figure (7).