

And by decreasing the wavelength (-3) we obtain the results shown in table (19) and figure (24) .

Table (19): Results of robustness regarding wavelength (-3)

Parameters	Wavelength (285 nm)		Wavelength (282 nm)	
	Esomeprazol	Tadalafil	Esomeprazole	Tadalafil
Area	1299576	1044488	1317245	1182444
RSD%	0.28	1.19	0.86	0.68
Theoretical plates	9016	9907	3851	4447
Asymmetry	1.06	1.027	1.15	1.09
Resolution	N.A	4.18	N.A	2.74

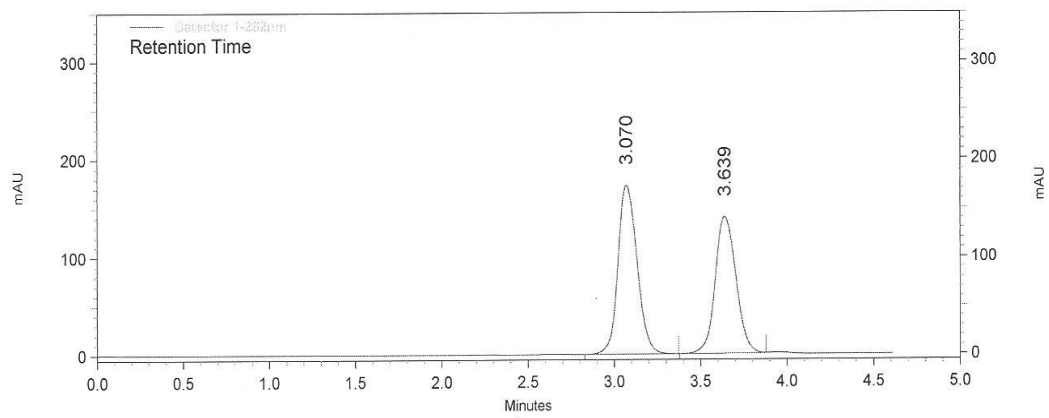


Figure 24: Chromatogram of robustness regarding wavelength 282nm.