



Figure 6: The plot of linearity of calibration curve levels for candesartan quantification against their analytical response and regression linear equation.

3.1.5 Stability

From the table's data, we find the autosampler stability test is passed according to the ICH accepted range where the accuracy % doesn't exceed 15%. Table 37 and 38 shows data for short term stability indicated by two QC concentrations (low, high) for candesartan after preparation procedure (auto-sampler stability), T=4 C °.

Table 37: candesartan QC low samples stability autosampler procedure at 4 C °.

QC Low (30 ng/ml)							
Time	AUC Drug	AUC IS	Ratios	Measured Conc.	Mean Measured	Accuracy%	Stability
0.00 Hour	7032	50172	0.140	30.945	30.663	103.15	100.00
	6893	51216	0.135	29.281		97.60	
	7501	52499	0.143	31.763		105.88	
24.00 Hours	7373	52124	0.141	31.335	30.985	104.45	101.05
	7039	50656	0.139	30.587		101.96	
	7448	53033	0.140	31.032		103.44	