

3.1.2 Inter-day validation

3.1.2.1 Accuracy

The highest accuracy % of all QC samples was obtained by QC mid of 106.55% while QC high showed the lowest accuracy % of 103.86 %, medium accuracy % was shown by LLOQ and QC low 104.76% and 104.35% respectively **(Table 3.5)**.

3.1.2.2 Precision

The highest coefficient of variation in predicted concentration (CV%) was obtained by QC low of 4.106% while QC high showed the lowest variability of errors of 2.162% **(Table 3.5)**.