

Figure 5: Serial 10 fold dilution of 10¹-10⁵ WT copies were spiked with increasing amount of IS copies (10⁵-10¹) in separate reaction. PCR products were detected by ELISA detection system.

The validation of accuracy of QC-PCR was reflected in Figure 6, where WT DNA estimated from linear regression curve was 822.2 which are nearly equal WT DNA copies

added in the mixture amplified and this reflect the validation of accuracy of test since we have already added 1000 copies of WT DNA to the amplified reaction mixture.

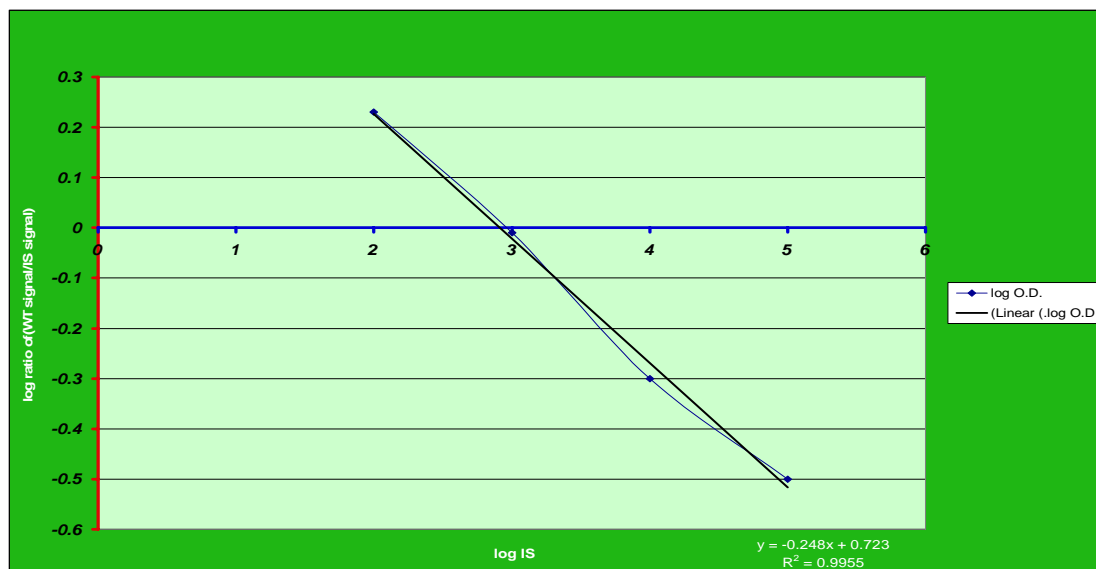


Figure 6: Quantification of WT EBV DNA .1000 copies of WT DNA were spiked with 10², 10³, 10⁴, 10⁵ copies of IS in four separate reaction