ANSWERS TO REVIEWER COMMENTS

Dear,

We deeply appreciate all suggestions and comments on the manuscript *"* *ANALYTICAL APPLICATION OF THE REACTION SYSTEM DISULPHONATED HYDROQUINONE-HYDROGEN PEROXIDE FOR THE KINETIC SPECTROPHOTOMETRIC DETERMINATION OF IRON TRACES IN ACIDIC MEDIA"*. We have made necessary corrections to our submission and are sending to you a revised manuscript following your comments.

1. The authors have not mentioned that how long the complex remains

stable.

- The manuscript has been expanded with the necessary discussion (lines 165-173).

2. The authors have not compared the results with the reported methods to

show any advantage over the reported ones.

- The manuscript has been expanded with the necessary discussion (lines 332-336).

3. The authors must explain the results they were calculated in table 3.

- The manuscript has been expanded with the necessary discussion and an additional reference (lines 302-317).

4. Figure 5 - horizontal axis – 10-2 mol dm-3 and not 10+2 mol dm-3

- The hydrogen peroxide concentration is of the order of magnitude 10-2. Since the values of 2 to 7 are given on the x axis (without the exponent), then the x axis (as in the table headings) is written with the opposite sign on the exponent. This practically means that if the concentration entered in the graph is 4x10-2 and it stands 4 on the x axis, then cx102 will be used to mark the x axis. Mathematically, this can be seen in the following example: for the concentration c=4x10-2 we write cx102 to mark the x axis because 4x10-2x102 gives number 4 on x axis. The confusion may have been caused by the absence of a sign of multiplication which is corrected in all the figures.

5. Figure 6 – horizontal axis – 10-4 mol dm-3 and not 10+4 mol dm-3

- Same comment as under paragraph 4.

6. Row 284 – Arrhenius equation and not Arrenius equation

- The typing error has been corrected (line 285).