**Editor’s Comment:**

 The authors have carried out the corrections suggested by the reviewer and also given justifications for the same. Hence, the manuscript can be accepted for publication after carrying out the following suggestions with MINOR REVISION and it does not require further review.

**Suggestion for authors**

1. Check the abbreviations throughout the manuscript and introduce the abbreviation when the full word appears the first time in the abstract and the remaining for the text and then use only the abbreviation (For example, polycyclic aromatic hydrocarbons (PAHs) etc.,).

2. In the materials and methods, the authors may cite references for standard protocol, manufacture instructions, if reference is given with it and the same should be added in the reference section.

3. The authors should mention the following when referring to GraphPad Prism version 9.0 (GraphPad Software, San Diego, CA, USA).

**Editor’s Details:**

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