



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_13509
Title of the Manuscript:	The Effect of L-Buthionine Sulfoximine on the Cytotoxicity and Interaction of As, Cd, Hg, and Pb on MCF 7 Cell Line
Type of article	Short Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Corrections have been performed; yet, some minor amendments would be required, for the final form.</p> <p>For As and Cd, the TU value stabilize indeed at 40% and 60% response levels. The correction has been performed.</p> <p>As for Hg, the level stabilizes at 60%, as can be seen by confronting the Figure 4 with the caption.</p> <p>So, please correct the phrase at line 94, which also needs a verb:</p> <p>For Hg, the TU values stabilize/level off at about 60% responses upwards.</p> <p>Please, amend some typing errors at the section <i>Conclusions</i>:</p> <p>“the effect of the c (please type the word completely?) elimination”.</p> <p>Use “space” to separate words in numerous cases like: Pband their (see Title) <i>interactionof, cellswas, LBSOexhibited, toxicitywas, interactionsin, whichcreates, determinethe, elicitcell Subsequentlycells, incells</i> and many other cases.</p> <p>lines 32-33, I suggest: “The coefficient of variation(CV) ranged from 6.17 to 35.64%” or “The coefficient of variation(CV) ranged between 6.17 and 35.64%.”</p> <p>lines 69-70, “...why a further decreased in the GSH levels was not observed in LBSO-pretreated cells”.</p> <p>line 97, please use: to decreasing concentrations of LBSO....(starting from...) <i>or</i> to a decreasing concentration of LBSO....(starting from...)</p> <p>lines 241, 339, please write GSH, not GHS. The same observation, again for the caption of Table 1.</p> <p>Please, arrange Table 2 to be completely visible in the final Ms.</p> <p>Please, check typing at subsection References, in cases such as glutathione< i> S</i>-transferase (line 422), vole< i> Clethrionomys glareolus</i> chronically (line 460).</p> <p><u>Publication recommended</u>, with the suggestion to pay attention at these aspects regarding presentation. Please, check the Manuscript before publication of its final version.</p>	<p>Thank you for your comments and concerns. All comments have been addressed and highlighted in yellow for easy cross checking.</p>