



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">Asian Journal of Physical and Chemical Sciences</a>
Manuscript Number:	Ms_AJOPACS_35001
Title of the Manuscript:	Determination of Pesticide Residues in Edible Crops and Soil from University of Agriculture Makurdi Farm Nigeria Part 1 in the series of pesticide residues
Type of Article:	Original Research Paper

**PART 2:**

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The author made an effort in the manuscript corrections however some points are missing.</p> <p>Intercept confidence interval, <math>b_0 \pm t s(b_0)</math> Slope confidence interval, <math>b_1 \pm t s(b_1)</math> Repeatability intra-day Repeatability inter-day</p> <p>The Author provide the LOD for Aldrin, Dieldrin, and Endosulfan of <math>&gt; 0.001 \mu\text{g/L}</math> in all the cases, however how could calculated the LOD and not the LOQ if the LOD its defined by <math>3.29 \times \text{SD}</math> (IUPAC) and LOQ <math>10 \times \text{SD}</math> or <math>3 \times \text{LOD}</math>. Please explain this "...Since <math>10 \times \text{SD}</math> (standard deviation of instrument blank) gives LOQ, and the blank readings were 0.0. That is why LOQ was not specifically mentioned."</p> <p>Please check the handbook of Chemometrics by Elsevier.</p>	

**Reviewer Details:**

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