

Review Form 1.7

Journal Name:	International Journal of Environment and Climate Change
Manuscript Number:	Ms_IJECC_95783
Title of the Manuscript:	Dissipation dynamics and risk assessment of imidacloprid in grape berries using LC- MS under open field conditions for food safety
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journalijecc.com/index.php/IJECC/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> 1. Yes, the manuscript is important for the scientific community, since it reflects the risk of using imidacloprid for the consumption of grapes and its by-products 2. Yes 3. Yes. The table referenced in the abstract (Table 3) is Table 6 4. It is advisable to add a subsection in Results and Discussion where the data reported in Table 7 is explained. 5. Yes 6. - The address of the web page of the reference # 7 says "Page not found" - Reference of the formulas ME(%) and Residue (mg/kg) should be placed <p>- Tables 3, 4, 5 and 7 are not referenced in the text</p>	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>In "Field experiment details":</p> <ul style="list-style-type: none"> - Missing temperature units <p>In "LC-MS instrument":</p> <ul style="list-style-type: none"> - The wavelength of the LC-MS instrument is missing - Retention time unit is missing - Missing space in: "the matrices.Matrix effect (ME)" - The ME% formula should say Peak area of Matrix <p>In "Statistical analysis":</p> <ul style="list-style-type: none"> - Is repeated "subjected to" in: "experiments were subjected to subjected to first-order" - There is an additional "(" sign in: "European pesticide database) for" <p>In "results and discussion"</p> <ul style="list-style-type: none"> - The initials "RSD" are presented and are not previously defined - Missing space in: "recovery (Table 1 &2) and less" - In the sentence "(0.01 mg.kg)" the "." should be changed. for "/" <p>In "Dissipation of imidacloprid residues in grape berries"</p> <ul style="list-style-type: none"> - In the sentence "exhibited a slower dissipation rate (Table 3)" should be Table 6 	
<p>Optional/General comments</p>		

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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