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# **SDI FINAL EVALUATION FORM 1.1**

### PART 1:

Journal Name:	Asian Journal of Biology
Manuscript Number:	Ms_AJOB_30954
Title of the Manuscript:	GC-MS DETERMINATION OF BIOACTIVE CONSTITUENTS OF HYDRILLA VERTICILLATA (L.f.) Royle. COLLECTED FROM UNPOLLUTED AND POLLUTED WATER SOURCES.

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
Line 26: In the introduction cite the properties and use about Hydrilla	
verticillata.	
Line 33: After of the word tumor must be put the reference 7	
Line 53: The capillary column has 30 m (put the m) and 0.25 of film thickness.	
What is 1 μMdf?	
Was injected 0.5 µI ?? How accurate is such a small volume?	
Line 65: Explain better	
Line 126: Table 1: What is the match Factor ?? What are the most important	
characteristic ions? Where are the spectra references? Even NIST library needs	
to be verified by running reference materials to confirm spectrum. How were	
solved the overlapping and the lack of resolution between compounds?	
Line 124: None consideration was given about the composition of the plant in	
polluted and unpolluted water. Discuss the differences.	
None substantial correction was made or explained, only grammar corrections	
and a conclusion inserted. For this work to have academic value it would be	
necessary at least to put the corresponding factor of the substances compared	
to the library.	
to the library.	

### **Reviewer Details:**

Name:	Graziela Moura Andrade
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Created by: EA Checked by: ME Approved by: CEO Version: 1.5 (4<sup>th</sup> August, 2012)