



SDI Review Form 1.6

Journal Name:	Chemical Science International Journal
Manuscript Number:	Ms_CSIJ_50234
Title of the Manuscript:	EVALUATION OF THE LEVELS OF HEAVY METALS, TOTAL PETROLEUM HYDROCARBON AND TOTAL HYDROCARBON CONTENT IN <i>Tympanotomus fuscatus</i> AND SEDIMENT, QUA IBOE RIVER, AKWA IBOM STATE, NIGERIA.
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments		
Minor REVISION comments	<p>for Ms CSIJ 50234 some minor revisions are required:</p> <ul style="list-style-type: none"> - Despite the important amount of data presented, the authors give no indication of the amount of <i>Tympanotomus fuscatus</i> consumed annually by the resident population in the areas indicated in the study. - Furthermore it would be necessary to know how many pollutants are actually absorbed and accumulated in the body according to parameters such as exposure time, age, weight of exposed individuals. - No indications are given on the correlation between the metals present and incidence of overt diseases in the resident population. - In the text there are repeated phrases that can be modified making the manuscript leaner. - the bibliography is not recent and the titles of the bibliographic entries are missing. 	<p>Thank you for your comments, I really appreciate your valuable input. Your concern on no. 1,2 and 3 comments, bothers on the human health risk assessment aspect of environmental monitoring; however, that was not part of our scope in this studies. We were only interested in the levels of the heavy metals in the environment components analysed. However, further studies on human health risk assessment will be carried out in subsequent studies when sufficient data has been gathered. We have effected corrections to address your concerns on comments no. 4 & 5</p>
Optional/General comments		

PART 2:

	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)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	No ethical issues.