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10, C9637-C9638, 2015

Interactive Comment

Interactive comment on "Extreme dissolved organic nitrogen fluxes in the human impacted Pamba River, Kerala, India" by S. Elizabeth David and T. C. Jennerjahn

S. Elizabeth David and T. C. Jennerjahn

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We have decided that our manuscript 'Extreme dissolved organic nitrogen fluxes in the human impacted Pamba River, Kerala, India - www.biogeosciences-discuss.net/10/16137/2013/" is to be retracted due to analytical issues.

While writing the manuscript we were confident with the "extreme" DON values as we could not identify any specific analytical error and we analyzed random samples in a different laboratory, which also showed similar values. However, in the literature we did not find any data in the same order of magnitude and not any as extremely low DON:DOC ratio. We therefore conclude that we cannot present a plausible explanation

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for our findings. We have no proof, but suspect that a contaminated acid used in the field might have caused the high DON concentrations. Moreover, we collected new samples from the region which display much lower DON concentrations. For these reasons we recommend not to use or cite the data and we do not support inferences made in this manuscript any longer.

Interactive comment on Biogeosciences Discuss., 10, 16137, 2013.

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