

## Accepted Manuscript

Title: An ordered mesoporous carbon modified electrochemical sensor for solid-phase microextraction and determination of triclosan in environmental samples

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## Highlights

- We developed a simple electrochemical sensor with an ordered mesoporous carbon modified screen-printed carbon electrode to detect triclosan.
- CMK-3 was used for solid-phase microextraction, since it has an excellent extraction selectivity towards triclosan in water samples.
- The proposed sensor presented high sensitivity, low detection limit, excellent stability and reproducibility.
- This electrochemical platform offered a useful tool for on-site triclosan determination in environmental samples.

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