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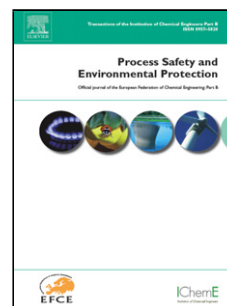
Title: Modelling of Volatile Organic Compounds  
Concentrations in Rooms due to Electronic Devices

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PII: S0957-5820(16)30099-4  
DOI: <http://dx.doi.org/doi:10.1016/j.psep.2016.06.013>  
Reference: PSEP 801

To appear in: *Process Safety and Environment Protection*

Received date: 18-12-2015  
Revised date: 9-5-2016  
Accepted date: 7-6-2016



Please cite this article as: <doi><http://dx.doi.org/10.1016/j.psep.2016.06.013></doi>

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Study highlights:

- integration of VOCs emissions due to office equipment in CFD simulations
- transport and diffusion of VOCs by means of conservation equations for each VOC
- source terms of mass for VOCs using experimental data available in the literature
- model applied for a small office with conventional mixing ventilation system
- estimated VOCs concentration levels are far below the threshold limit values

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