



Interactive  
Comment

***Interactive comment on “Design and construction  
of a simple Knudsen Effusion Mass Spectrometer  
(KEMS) system for vapour pressure  
measurements of low volatility organics” by  
A. M. Booth et al.***

**A. M. Booth et al.**

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Received and published: 5 May 2009

1. We take onboard the comments about optical methods. A greater breadth of vapour pressure techniques for comparison will help evaluate the KEMS system. We will add the Malonic and Succinic vapour pressures to the relevant graphs and include the citations A.A. Zardini suggested.
2. This is a good point. With our technique we cannot measure subcooled liquid vapour pressures of these compounds directly, so using the data for atmospheric modelling

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may require a correction. We will add a comment into the introduction emphasising this point, lest any confusion arise.

**AMTD**

2, C81–C82, 2009

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Interactive comment on *Atmos. Meas. Tech. Discuss.*, 2, 893, 2009.

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