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Atmospheric Chemistry and Physics Discussions

Interactive comment on "Comparison of Polycyclic Aromatic Compounds in Air Measured by Conventional Passive and Passive Dry Deposition Samplers and Contributions from Petcoke and Oil Sands Ore" *by* Narumol Jariyasopit et al.

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Thank you for your suggestion and we agree that NPAH/PAH ratios are useful for comparing chemical activity among sampling sites. Unfortunately, there were no parent PAH data available for the NPAHs (nitronapthalenes and nitrobiphenyls) that were detected in most of the samples. Naphthalene is commonly excluded due to its high background level in the oil sands region and high volatility. Biphenyl was not included in our target chemical list.

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Discussion paper

Line 266 “Figures 5 and S4” has been changed to “Figures 4 and S4.

Interactive comment on Atmos. Chem. Phys. Discuss., https://doi.org/10.5194/acp-2017-735, 2017.

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