



Cite this: *Environ. Sci.: Processes Impacts*, 2015, 17, 1190

Passive sampling for volatile organic compounds in indoor air-controlled laboratory comparison of four sampler types

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DOI: 10.1039/c5em90021b

rsc.li/process-impacts

Correction for 'Passive sampling for volatile organic compounds in indoor air-controlled laboratory comparison of four sampler types' by Todd McAlary *et al.*, *Environ. Sci.: Processes Impacts*, 2015, 17, 896–905.

Table 5 inadvertently contained the wrong uptake rates for the WMS sampler. All other samplers had correct values and the scientific conclusions of the work are not affected by this error. The corrected version of Table 5 is provided below.

Table 5 Revised uptake rates^a

Analyte	Revised uptake rate (mL min ⁻¹)				
	WMS 1.8 mL vial and Anasorb 747	Radiello White body and charcoal	SKC Ultra Ultra II and Carbopack X	ATD Tube Carbopack B	ATD Tube Tenax TA
1,1,1-Trichloroethane	1.5	59*	11*	0.36	0.34
1,2,4-Trimethylbenzene	7.0*	57	9.0*	0.45	0.43
1,2-Dichloroethane	2.2*	64	9.8*	0.30*	0.34*
2-Butanone (MEK)	1.5*	49**	7.8*	0.11**	0.50*
Benzene	2.2	72	15*	0.60	0.37*
Carbon tetrachloride	1.8*	54	7.2*	0.41	0.34
<i>n</i> -Hexane	1.5*	53	9.8*	0.56*	0.28*
Naphthalene	4.4**	57**	4.7*	0.45	0.49
Tetrachloroethene	3.9*	60	13	0.47	0.35
Trichloroethene	2.6*	63	13*	0.46	0.31

^a * – Consider field calibration if temperature, humidity, velocity, duration or concentration are considerably different than 21 °C, 60% RH, 0.2 m s⁻¹, 4 days and 50 ppb_v, respectively. ** – Field calibration is recommended.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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