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Erratum

Erratum to "Modified Rouchon and Rouchon-like algorithms for solving different models of multicomponent preparative chromatography" [J. Chromatogr. A, 756 (1996) 73–87][1]

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Because erroneous data were introduced in the program, the number of theoretical plates in Figs. 1–10 is wrong for the OCFE method. The real number of theoretical plates in Figs. 1–7, 9 and 10 is 5030, and in Fig. 8 is 8380. For the finite difference method the number of theoretical plates in Figs. 1–7, 9 and 10 equals 3000, and in Fig. 8 equals 5000, as was stated in the paper.

Because of this error we made the wrong assumption that in the Rouchon finite difference method and in our modification of this method, parameter a should be equal to 1.5. In fact a should be equal to 2 as was proposed by Guiochon et al. [1]. However despite this error all conclusions with respect to the comparison of the Rouchon and the modified Rouchon method remain valid.

Moreover the label on the ordinate axes in Figs. 1–11 should read "Concentration" instead of "Concentration [-]".

References

[1] G. Guiochon, S.G. Shirazi, A.M. Katti, Fundamental of Preparative and Nonlinear Chromatography, Academic Press, 1994.

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[1] *PII* of original article S0021-9673(96)005845

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