

## A Multi-compound LC-MS/MS Method for the Screening of Mycotoxins in Grains

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In the original version of this article, there was an error in the experimental part, “Instrumental conditions” section. The first two sentences should read as follows:

Liquid chromatography was performed with Alliance 2960 Separations Module (Waters, Milford, MA, USA) by injecting 10 µl of the sample onto an Inertsil ODS-EP column (150 mm×2.1 mm I.D., 5 µm) equipped with a guard column (5 mm×2.1 mm I.D., 5 µm) of the same sorbent material (GL Sciences, Torrance, CA, USA). The separation was achieved in two chromatographic runs both using a gradient elution. The mobile phases used were: A) water containing 0.2% formic acid, B) acetonitrile contain-

ing 0.2% formic acid, C) 1.0 mM ammonium acetate and D) 100% acetonitrile.

In the first chromatographic run (‘LC run 1’), a constant flow rate of 0.2 ml min<sup>-1</sup> was used. Isocratic conditions of 65:35 (A:B) were held during 0–3 min, after which a linear gradient was applied reaching 10:90 (A:B) at 22 min. Then initial conditions were restored and held until 35 min to equilibrate the column. In the second run (‘LC run 2’), flow rates of 0.1 ml min<sup>-1</sup> (0–2 min) and 0.2 ml min<sup>-1</sup> (2–35 min) were applied. Isocratic conditions with the solvent composition of 70:30 (C:D) were held during 0–10 min, after which a linear gradient was applied reaching 10:90 (C:D) at 15 min. These conditions were held until 22 min before restoring the initial conditions and equilibrating the column until 35 min.

The online version of the original article can be found at <http://dx.doi.org/10.1007/s12161-008-9051-2>

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