Supplementary Materials: Deep Eutectic Solvents as Novel and Effective Extraction Media for Quantitative Determination of Ochratoxin A in Wheat and Derived Products

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Table S1. Recovery of OTA (durum wheat, seven levels, triplicate) using the new and the CEN-EN method. Precision values are expressed as RSD_r (%).

Spiking Level (µg/kg)	New Method			CEN-EN Method		
	OTA (µg/kg)	RSD_r (%)	Recovery (%)	OTA (µg/kg)	RSD_r (%)	Recovery (%)
1.00	0.64 ± 0.03	5	64	1.00 ± 0.10	10	100
3.00	2.11 ± 0.12	5	70	3.00 ± 0.22	7	100
5.00	3.54 ± 0.04	1	71	4.60 ± 0.28	6	92
10.00	6.69 ± 0.49	7	67	8.68 ± 0.89	10	87
20.00	14.79 ± 1.54	10	74	18.18 ± 0.44	2	91
40.00	28.20 ± 1.43	5	70	35.74 ± 1.23	3	89
100.00	68.50 ± 8.32	12	69	90.92 ± 4.94	5	91

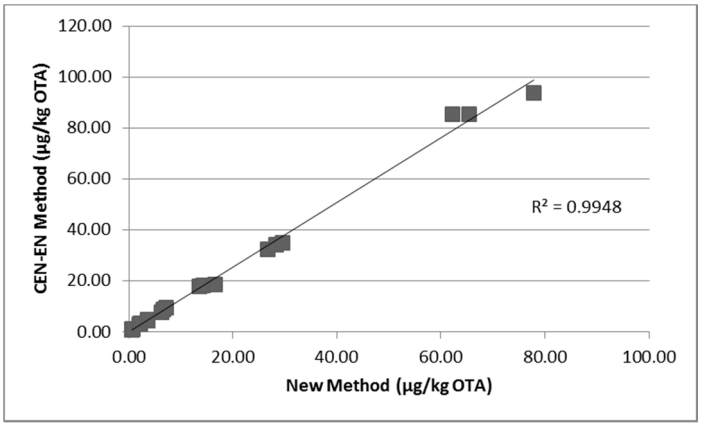

Figure S1. Correlation of OTA levels using the new and the CEN-EN method (durum wheat, seven levels, triplicate).

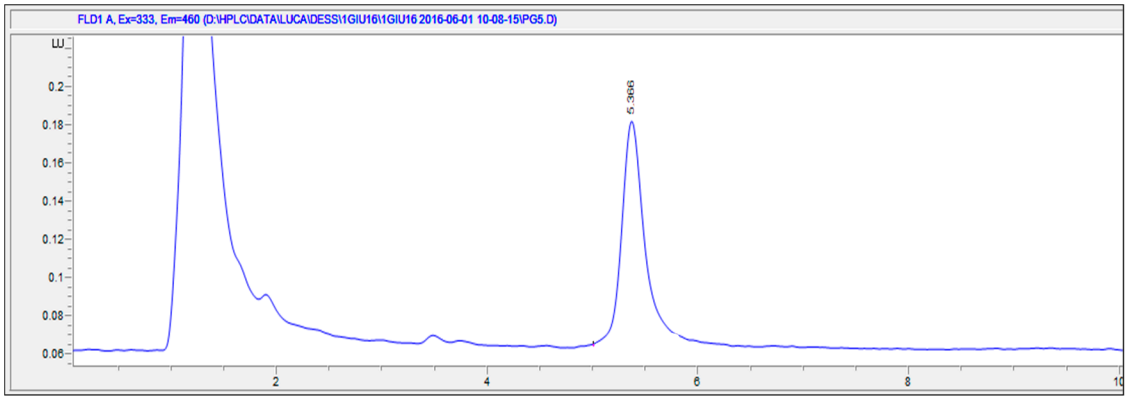

Figure S2. Chromatogram of a sample of bread crumbs contaminated at 3 µg/kg with OTA (RT = 5.366 min) and analyzed with the new method.