

Supplementary

Table 1. Intraday precision and accuracy of the developed HPLC-PDA/FL method.

Analyte	Intraday precision			Accuracy	
	Concentration (ng mL ⁻¹)	RSD% (n=3)		Concentration (ng mL ⁻¹)	Recovery % $\pm$ SD ² (n=3)
		RT ¹	Area		
OTA ³	2	0.45	2.30	2	87.36 $\pm$ 1.81
	20	1.40	2.70	20	84.31 $\pm$ 2.72
	40	0.69	3.50	45	93.31 $\pm$ 2.22
PAT ⁴	20	3.49	0.77	20	85.94 $\pm$ 2.22
	60	3.54	1.30	60	92.63 $\pm$ 1.90
	150	0.96	1.50	150	98.94 $\pm$ 1.81
HMF ⁵	40	0.80	1.40	20	85.01 $\pm$ 2.00
	400	1.55	2.80	400	90.52 $\pm$ 1.63
	800	3.10	3.20	800	86.31 $\pm$ 2.22
BPA ⁶	5	0.85	1.10	5	82.73 $\pm$ 2.00
	40	1.30	2.20	40	93.14 $\pm$ 1.63
	80	0.70	1.60	80	91.57 $\pm$ 2.22

¹ RT, retention time.

² SD, standard deviation.

³ OTA, ochratoxin A.

⁴ PAT, patulin.

⁵ HMF, 5-hydroxymethylfurfural.

⁶ BPA, bisphenol A.