

Table S1- Multiple Reaction Monitoring (MRM) conditions for Ochratoxin A (OTA) analysis

Compounds	Q1 Mass [m/z]	Q2 Mass [m/z]	RT [min]	Δ RT [min]	CE [V]	EV [V]	CCL2 [V]	Dwell time (ms)
OTA-1	402.1	358.0	7.37	0.1	26	-30	65	100
OTA-2	402.1	167.0	7.37	0.1	50	-30	95	100
OTA-D5-1	407.0	363.0	7.37	0.1	30	-30	70	100

Note, OTA - Ochratoxin A; Q1 - first quadrupole; Q2 - second quadrupole; RT - retention time; CE- Collision energy; EV- Entrance voltage; CCL- Collision cell lens;

All instrument control, analysis and data processing was performed using the Simplicity 3Q™ software platform (Perkin Elmer, Canada)
