

S2 Table. Quality control results analytical procedure for Exp. 1: substrate.

Exp. 1 (1*MRL)				
Substance name	Average recovery	RSD ^a	n	Spike range (mg/kg)
Chlorpyrifos	101%	19%	3	0.005-0.10
Cypermethrin	91%	0.4%	2	0.05-0.10
Imidacloprid	86%	26%	3	0.005-0.10
PBO	115%	6.8%	2	0.005-0.10
Propoxur	138%	2.3%	3	0.005-0.10
Spinosad	85%	7.6%	3	0.005-0.10
Tebufenozide	89%	7.8%	3	0.005-0.10

Legend: a: relative standard deviation.