

Table S2. The optimum MRM parameters for 6 targeted pesticides.

Compounds	Retention Time (min)	MRM transitions, m/z (collision energy, eV)			
		Quantitation	Confirmation		
chlorfenapyr	25.14	363.0>247.0 (30)	363.0>308.0 (36)		
cypermethrin	31.79	181.0>152.1 (25)	164.9>91.0 (10)	163.0>127.0 (5)	163.0>91.0 (10)
fenpropathrin	28.75	264.9>210.0 (10)	207.9>181.0 (5)	181.1>152.1 (25)	125.0>55.1 (10)
hexaconazole	23.56	231.0>175.0 (10)	256.0>82.1 (10)	215.9>161.0 (20)	
λ -cyhalothrin	29.96	208.0>181.0 (5)	197.0>161.0 (5)	197.0>141.0 (10)	181.1>152.0 (25)