

Analyte	R_T - STD (min) GC-ECD	R_T - EXP (min) GC-ECD
4-bromoanisole (internal std.)	3.53 ± 0.02	3.51 ± 0.03
fipronil desulfinyl (2)	11.12 ± 0.01	11.13 ± 0.03
fipronil sulfide (3)	12.54 ± 0.03	12.55 ± 0.04
fipronil (1)	12.74 ± 0.03	12.72 ± 0.03
fipronil sulfone (4)	13.78 ± 0.02	13.79 ± 0.02
endosulfan sulfate (external std.)	15.03 ± 0.03	15.04 ± 0.04
fipronil amide (5)	15.42 ± 0.03	15.41 ± 0.02
mirex (recovery std.)	17.04 ± 0.02	17.04 ± 0.03

Analyte	R_T - STD (min) GC-ITMS	R_T - EXP (min) GC-ITMS
fipronil desulfinyl (2)	7.39 ± 0.03	7.40 ± 0.03
fipronil sulfide (3)	8.78 ± 0.02	8.77 ± 0.03
fipronil (1)	8.98 ± 0.03	8.97 ± 0.02
fipronil sulfone (4)	10.09 ± 0.02	10.09 ± 0.02
endosulfan sulfate (external std.)	11.33 ± 0.03	11.34 ± 0.03
fipronil amide (5)	11.77 ± 0.01	11.75 ± 0.02
mirex (recovery std.)	13.40 ± 0.01	13.38 ± 0.03

Sup. Table 1. GC-ECD and GC-ITMS retention times, R_T , of fipronil analytes.