Supplemental Material

Tissue time course and bioavailability of the pyrethroid insecticide bifenthrin in the
Long-Evans rat

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Supplemental Figure 1 Time course of bifenthrin in blood following 0.3 (○) or 3 (■) mg/kg dose by oral gavage. The inset shows the time course to 24 h. Data points represent mean $\pm$ SD, N= 3-4 (animals).

Supplemental Figure 2 Time course of bifenthrin in liver following 0.3 (○) or 3 (■) mg/kg dose by oral gavage. Data points represent mean $\pm$ SD, N= 3-4 (animals).

Supplemental Figure 3 Time course of bifenthrin in brain following 0.3 (○) or 3 (■) mg/kg dose by oral gavage. Inset shows the time course to 24 h. Data points represent mean $\pm$ SD, N= 3-4 (animals).

Supplemental Figure 4 Time course of bifenthrin in fat following 0.3 (○) or 3 (■) mg/kg dose by oral gavage. Fig 4A shows the time course to 506 h and Fig 4B shows the data to 4=24 h. Data points represent mean $\pm$ SD, N= 3-4 (animals).

Supplemental Figure 5 Time course of bifenthrin in blood (■) or brain (○) following 0.3 (A) or 3 (B) mg/kg dose by oral gavage. Data points represent mean $\pm$ SD, N= 3-4 (animals).