Figure Captions

Figure 1. Experimental data representing the release curves of: (a) linalool and (b) methylchavicol from LDPE-based films into isooctane at three different temperatures: 25°C (open circles), 10°C (open squares) and 4°C (filled circles). The bars represent one standard deviation.

Figure 2. Release curves of: (a) linalool and (b) methylchavicol from LDPE-based films into isooctane at 4°C. Continuous lines represent the sigmoidal fits to the experimental data using the time-response function with a Hill coefficient.

Figure 3. Arrhenius plots of linalool (filled circles) and methylchavicol (filled squares) incorporated in LDPE-based films where data were derived from: (a) half-time method equation and (b) time-response function with a Hill coefficient.
Figure 1

(a) Linalool

(b) Methylchavicol
Figure 2

(a) Linalool

(b) Methylchavicol