

CORRIGENDUM

Wilfried A. König, Petra Evers, Ralph Krebber, Stefan Schulz, Charles Fehr and Günther Ohloff, Determination of the absolute configuration of α -damascone and α -ionone from black tea by enantioselective capillary gas chromatography, *Tetrahedron*, 1989, 45, 7003-7006.

Due to a mix-up of reference samples the assignment of the absolute configuration of α -ionone is incorrect. The correct absolute configuration of α -ionone in black tea is (R) and not (S).

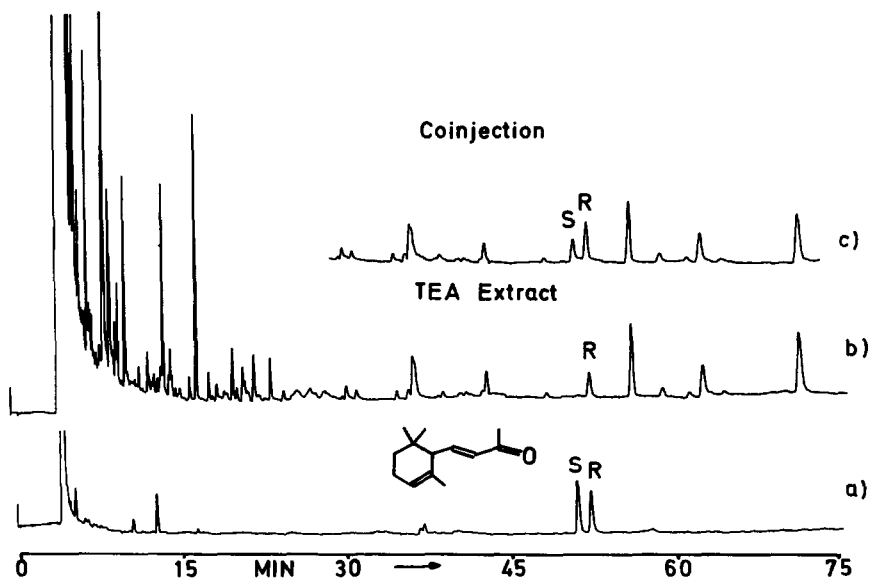


Figure 2

a) Gas chromatographic enantiomer separation of α -ionone [(S)-(-)-enantiomer with 8 % ee]; b) gas chromatogram of a fraction of black tea extract and c) coinjection of mixture a) and natural sample b). Column as in figure 1. Column temperature 115°C; carrier gas H_2 at 1.0 bar.