

**Fig. 1**

Gas chromatogram profiles of peak retention of constituents of *Origanum vulgare* essential oil: *alpha*-Pinene (1), *alpha*-Thujene (2), Myrcene (3), *alpha*-Terpinene (4), *gamma*-Terpinene (5), *para*-Cymene (6), *cis*-Sabinene hydrate (7), Linalool (8), Terpinene-4-ol (9), *beta*-Caryophyllene (10), Borneol (11), *beta*-Bisabolene (12), Dipropylene glycol (13), Caryophyllene oxide (14), Thymol (15), Carvacrol (16).

