



Ylang-Ylang oil

Application Note

Food Testing & Agriculture

Authors

Agilent Technologies, Inc.

Introduction

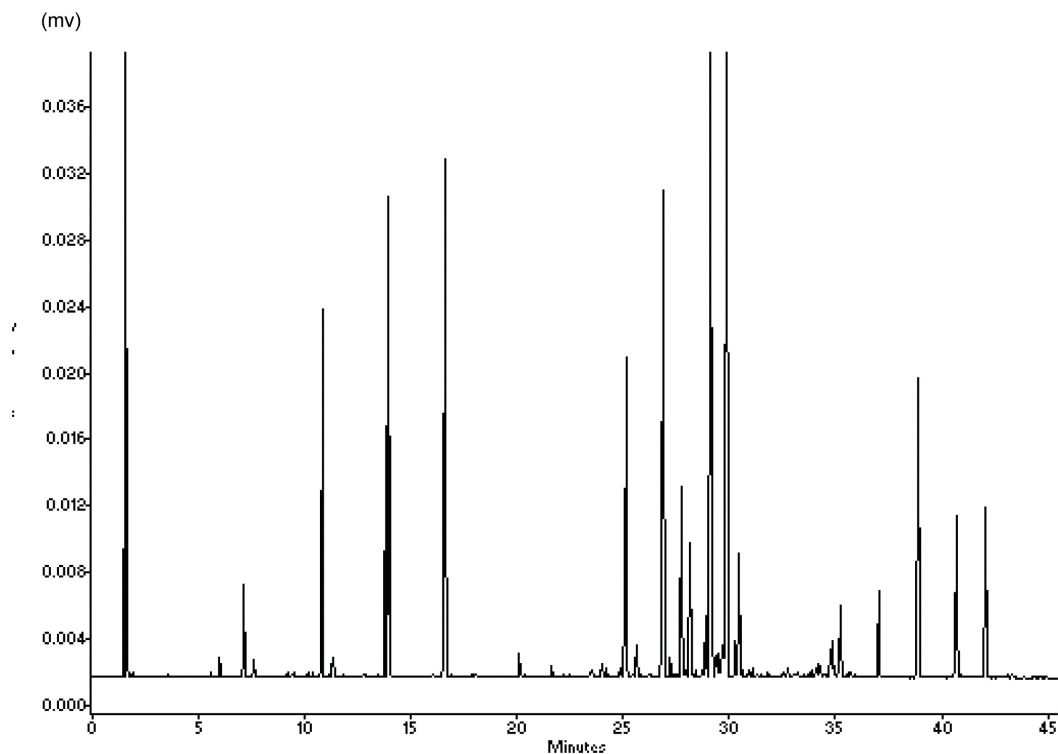
Inertness of the Agilent VF-5ms GC column is very high, as shown in the characterization of ylang-ylang oil by GC.



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Conditions

Technique : GC
Column : Agilent VF-5ms, 0.25 mm x 30 m fused silica
(df = 0.25 μ m) (Part no. CP8944)
Temperature : 100 °C, 10 °C/min \rightarrow 230 °C
Carrier Gas : Hydrogen, 50 kPa
Injector : Split, 1: 200, T = 275 °C
Detector : FID
Sample Size : 1.0 μ L
Concentration Range : ca. 5-10 ng per component on the column



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This information is subject to change without notice.

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