

ProteCol™ Capillary LC Columns

Natural Products- Analysis of Tea and Coffee

Natural products have become a very significant industry that reaches into food and beverage markets as well as health product markets. As human consumption of chemicals derived from natural sources increases, interest in the analysis of the highly complex mixtures also grows. Figures 1 and 2 show the analysis of coffee and tea by a LC-UV technique using a ProteCol C18 300Å 3µm capillary column, 150mm x 300µm ID.

ProteCol part numbers used:

Column P/N 2102354
Tubing P/N 212012
Unions/ferrule P/N 212006

Other ProteCol accessories:

MicroFlow Meter P/N 222013

For a full listing of all ProteCol products, specifications and part numbers, please see the ProteCol Ordering Information data sheet.

To talk with a technical expert, email support@sge.com.

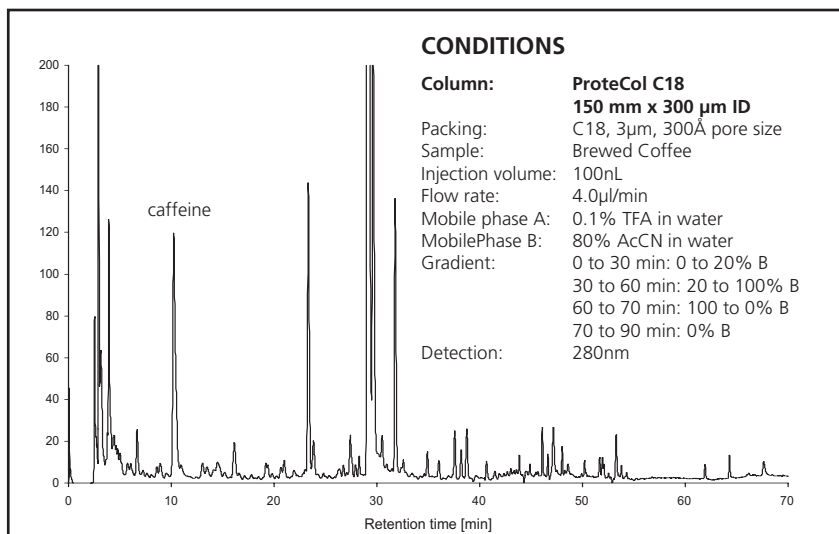


Figure 1 - Brewed coffee

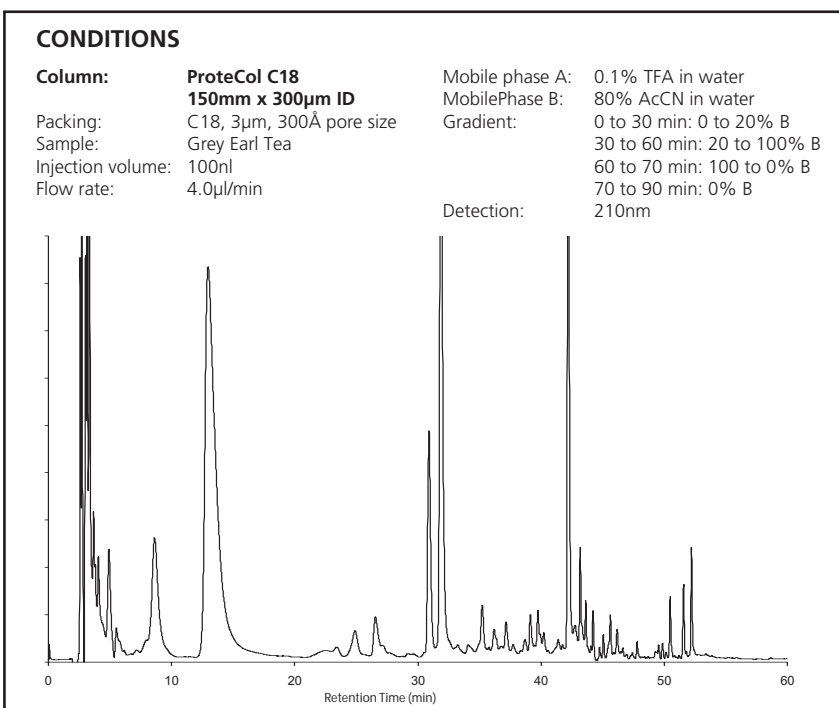


Figure 2 - Earl Grey Tea

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Patent Pending