

GC Application

ID No.: 18153

Hydrocarbons from water DIN EN ISO 9377-2 (DEV H53)

Column: Zebtron[™] ZB-1HT, GC Cap. Column 15 m x 0.32 mm x 0.25 μm, Ea

Phase: 100% Dimethylpolysiloxane

Dimensions: 15 meters x 0.32 mm x 0.25 μm

Order No: 7EM-G014-11

Oven Profile: 50 °C for 2 min to 320 °C @ 30°C/min for 5 min

Carrier Gas: Constant Flow Helium, 2 mL/min

Injection: Splitless :1 20 μL @ 300°C

Detection: Flame Ionization (FID) (330°C)

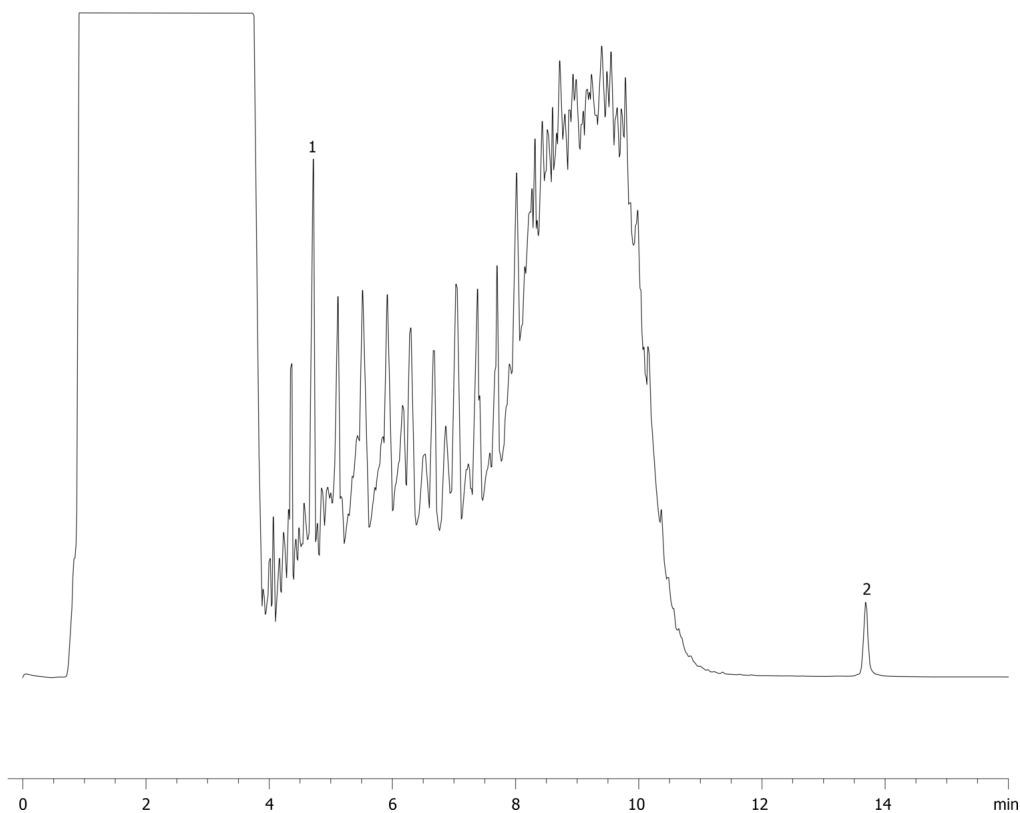
Analyst Note: Large volume injection used.
Courtesy of Dr. Alexander Ruderisch, Agrolab Labor GmbH, Bruckberg



Products used in this application:



18153



ANALYTES:

- 1 Decane
- 2 Tetracontane

