THERMAL DESORPTION

APK 2600C
CANISTER SAMPLER

CANISTER MULTI SAMPLER

APK2600C Canister Multi-Sampler is compatible with APK720-OS to analyze the canister up to 8 automatically. Non-reactive sample lines is installed to minimize the loss of sample and it brings the accurate data.
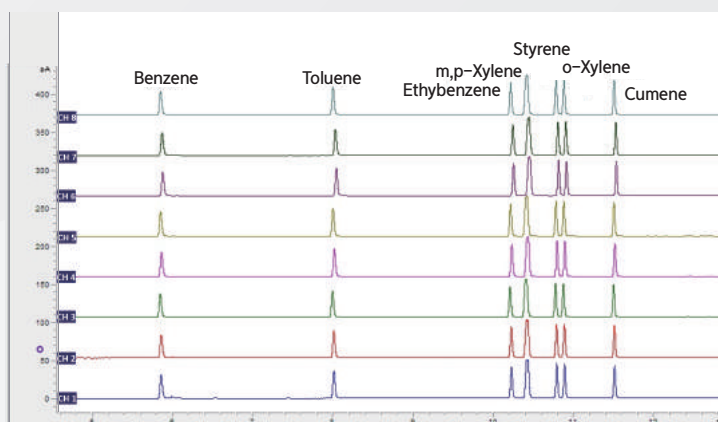
FEATURES

- Minimize the degradation and loss of samples by using nonreactive materials
- Easily enable users to easily get repetitive, sequential, and selective analysis
- Perfect compatibility with third-party analyzers

APPLICATION

- TD : APK 720R
  Focusing : -20℃, 10min
  Desorption : 280℃, 1min
  Injection : 280℃, 5min

- GC : PerkinElmer Clarus 600
  Detector : FID
  Column : VB-624 (60m x 0.32mm x 1.8㎛)
  Oven Temp.
  - Initial Temp. : 50℃ for 5min
  - Rate : 10℃/min
  - Final Temp. : 180℃ for 5min

SPECIFICATION

SPECIFICATIONS	
Sample Port	8 Port (More than 8 Channels are available)
Sample Line Material	Silco Steel® or Sulfinert
Suitable Canister Capacity	6L Canister
PC Control	APK2600C Program
Signal I/O	Analyzer(GC) Ready In, TD Start Out
Dimension	1200 x 1200 x 1450 (W x D x H mm)
Power	220VAC, 50/60Hz, 1KW, 3A

Thermal Desorption

Conditioning

Dilution system

Another Solutions

Online monitoring

Partners