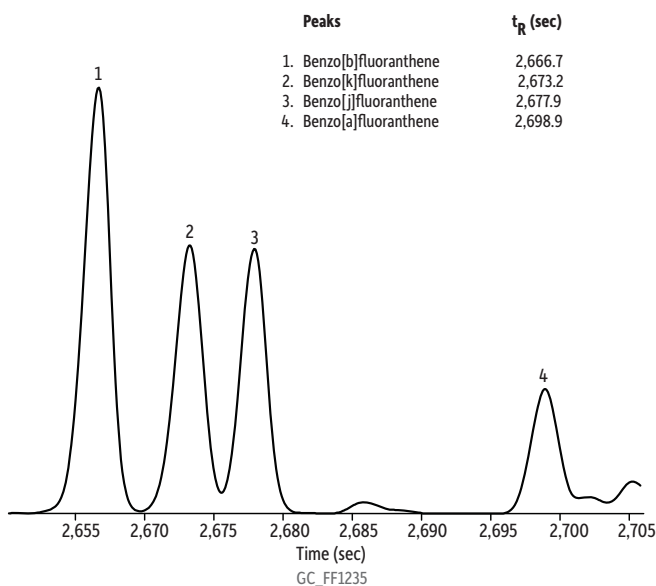


**Coal Tar PAHs on Rxi®-PAH
(40 m x 0.18 mm x 0.07 µm)**



Column	Rxi®-PAH, 40 m, 0.18 mm ID, 0.07 µm (cat.# 49316)	Oven	Oven Temp.: 80 °C (hold 1.5 min) to 340 °C at 4.9 °C/min (hold 10.44 min)
Sample	NIST 1597a PAHs in a coal tar reference standard	Carrier Gas	He, constant flow
Injection		Flow Rate:	1.2 mL/min
Inj. Vol.:	1 µL pulsed splitless (hold 1.47 min)	Detector	FID @ 350 °C
Liner:	4 mm single taper w/wool (cat.# 23303.1)	Constant Column +	
Inj. Temp.:	275 °C	Constant Make-up:	50 mL/min
Pulse Pressure:	80 psi (551.6kPa)	Make-up Gas	
Pulse Time:	1.5 min	Type:	N ₂
Purge Flow:	40 mL/min	Data Rate:	10 Hz
		Instrument	Agilent/HP6890 GC