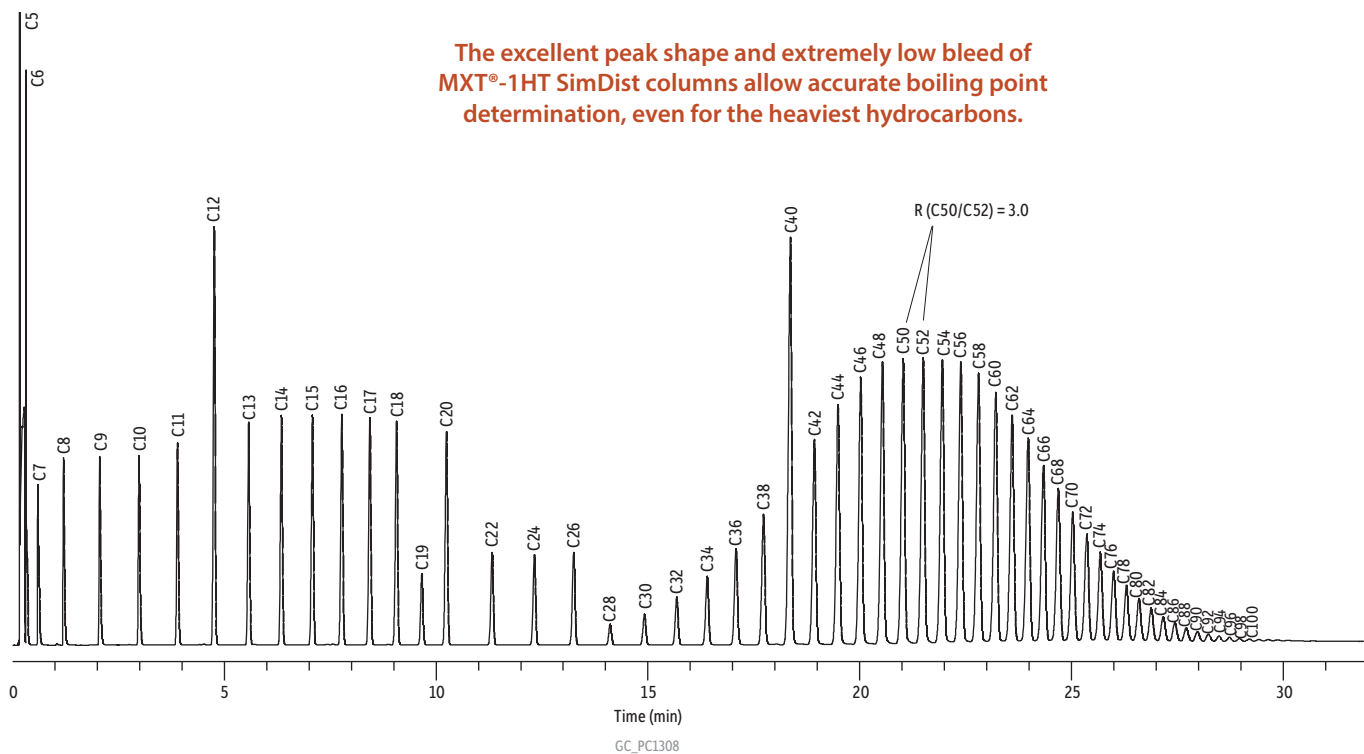


High-Temp. Simulated Distillation on MXT®-1HT SimDist by ASTM D7169



Column	MXT®-1HT SimDist, 5 m, 0.53 mm ID, 0.10 µm (cat.# 70112)
Sample	Retention time standard for D7169 (C5-C100)
Injection	
Inj. Vol.:	0.1 µL cool on-column
Temp. Program:	50 °C to 425 °C at 15 °C/min
Oven	
Oven Temp.:	-20 °C to 425 °C at 15 °C/min (hold 5 min)
Carrier Gas	He, constant flow
Flow Rate:	20 mL/min
Detector	FID @ 435 °C
Make-up Gas Flow Rate:	15 mL/min
Make-up Gas Type:	N ₂
Hydrogen flow:	40 mL/min
Air flow:	450 mL/min
Instrument	Agilent 7890B GC