



Crude Oil analyzers

Instrument:

GC C9000, FID, PTV inlet, Oven cooling system or CO₂ cooling option, Capillary wide-bore columns

Sample:

Crude Oil, Petroleum fractions

Analytes:

Hydrocarbons up to C44

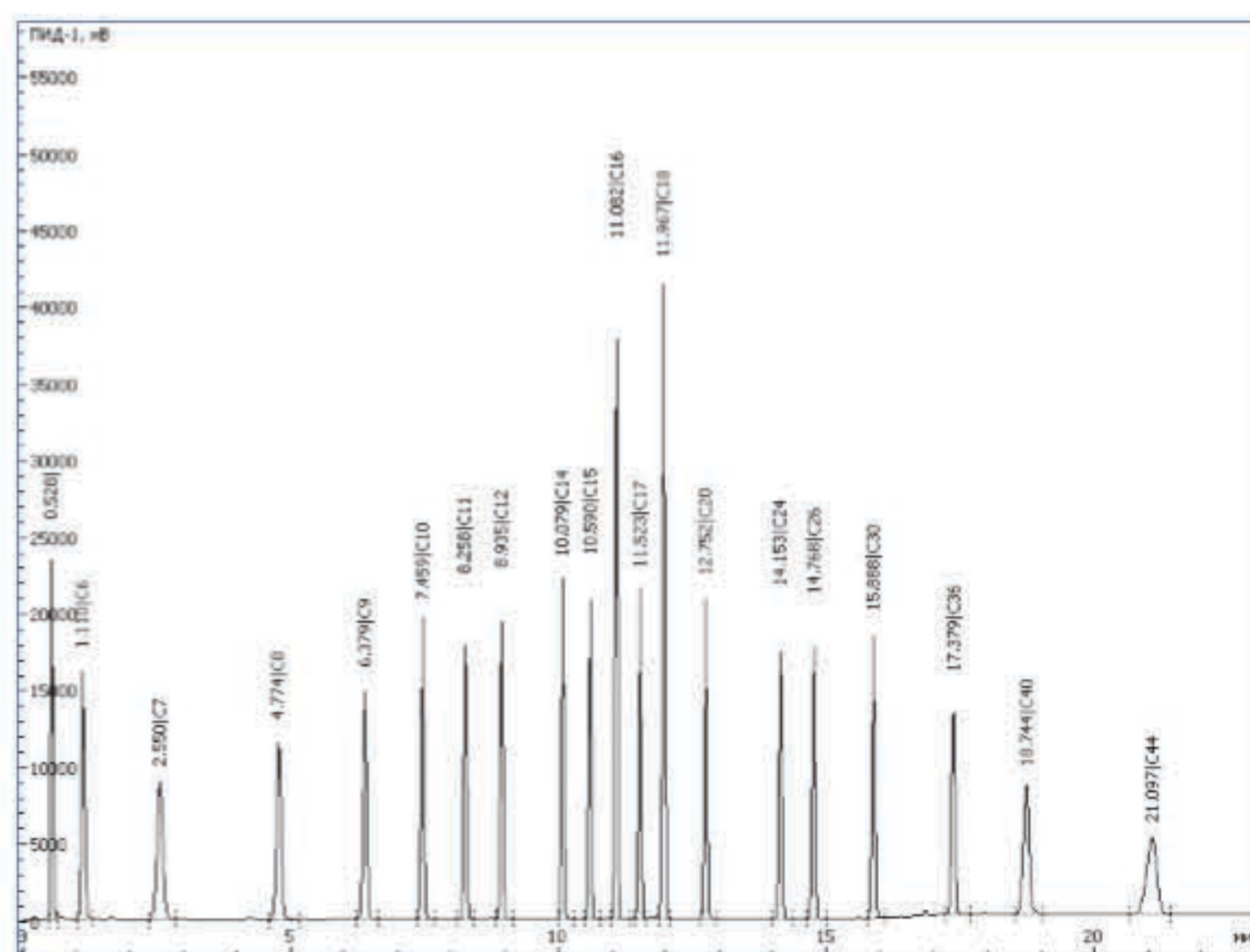
Test methods:

ASTM D5307, ASTM D2887, D3710, ASTM D7096

Features:

Oven cooling system allows running instrument without any cooling agent (LCO₂, LN₂)

“Chromatec Distillation” SW reports boiling points distribution, IBP, FBP, curve plotting .



Instrument:

GC C9000, FID, PTV inlet, Oven CO₂ cooling option, Capillary wide-bore columns

Sample:

Crude Oil, Petroleum fractions

Analytes:

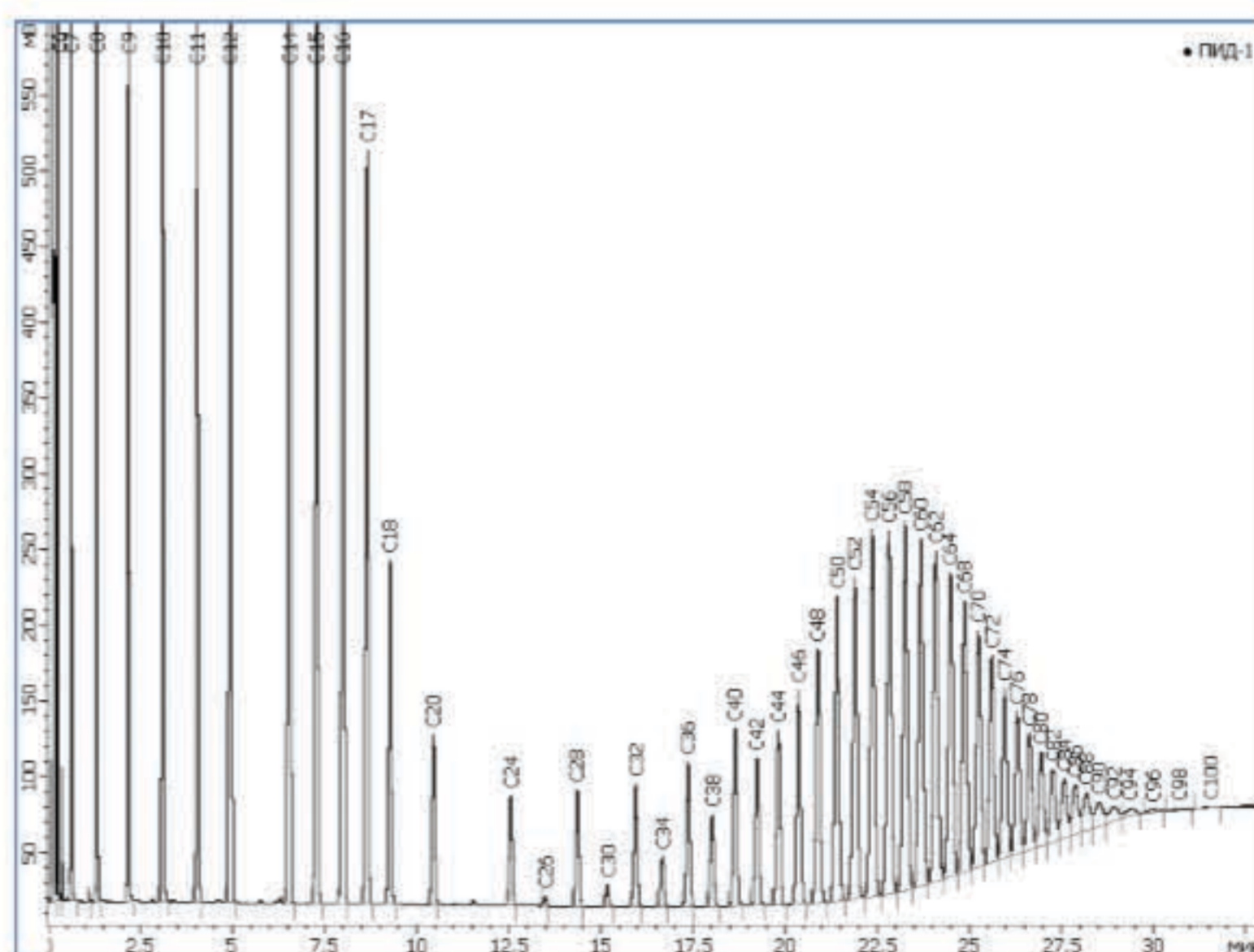
Hydrocarbons up to C100

Test methods:

ASTM D7169, ASTM D2887ext (ASTM D6352)

Features:

“Chromatec Distillation” SW reports boiling points distribution, IBP, FBP, curve plotting .



Instrument:

GC C9000, FID, Split/Splitless inlet, Capillary column

Sample:

Crude Oil, Petroleum fractions

Analytes:

Hydrocarbons C1-C9

Test methods:

ASTM D7900

Features:

50 or 100m capillary column allows separation of target components.

Backflush system prevents capillary column from ingress heavy compounds.

Chromatec Gasoline software is intended for qualitative identification components of interest and reporting by groups.

