

Application 252-00

Agilent Reformulated Fuel Analyzer

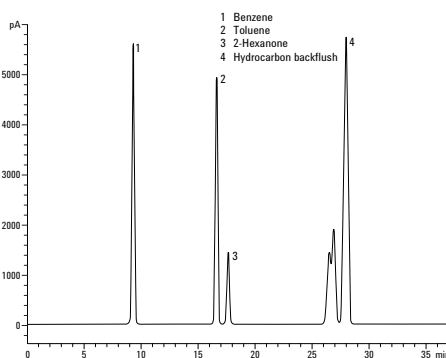
Analysis of Benzene, Toluene, Ethylbenzene, p/m-Xylene, o-Xylene, C9 and Heavier Aromatics, and Total Aromatics in Gasoline According to ASTM D5580

Technical Overview



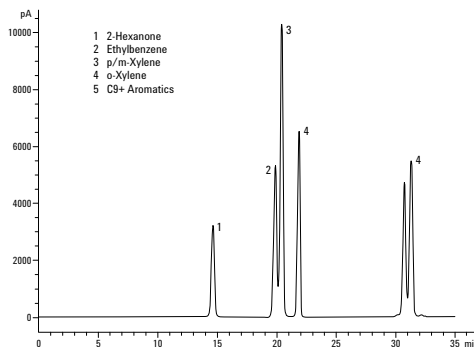
Application Highlights

- A Flame Ionization Detector (FID) for ASTM D5580 Analysis of benzene, toluene, ethylbenzene, p/m-Xylene, o-Xylene, C9 and heavier aromatics, and total aromatics in finished gasoline
- Two methods are demonstrated:
 - Method 1** performs the analysis of benzene and toluene.
 - Method 2** analyzes gasoline for ethyl benzene, xylenes, and C9+ aromatics.



Optional Configurations

ASTM D3606/ASTM D4815
ASTM D3606/ASTM D5580
ASTM D3606/ASTM D4815/ASTM D5580
ASTM D3606/ASTM D5599
ASTM D4815/ASTM D5580
ASTM D5769/ASTM D3606
ASTM D5769/ASTM D4815
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For More Information

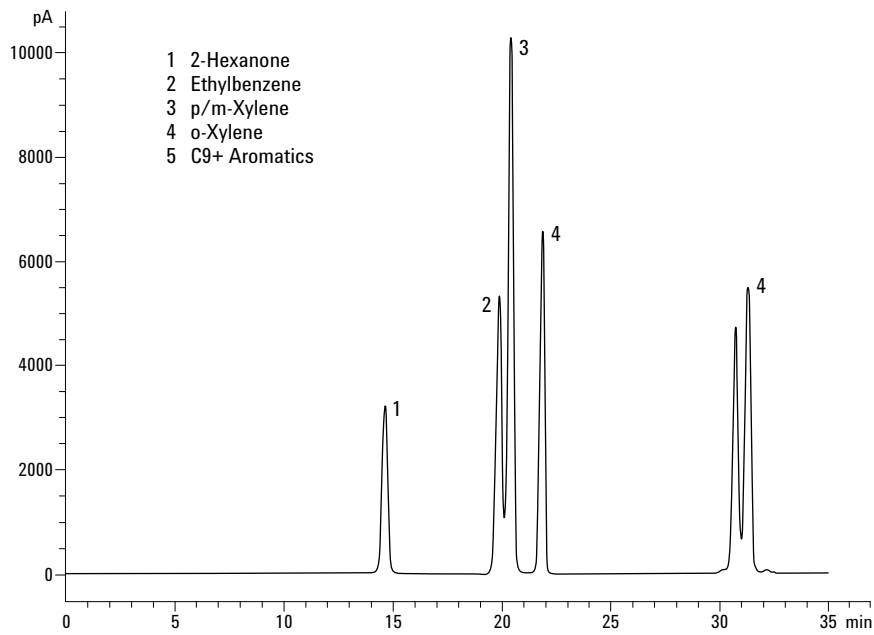
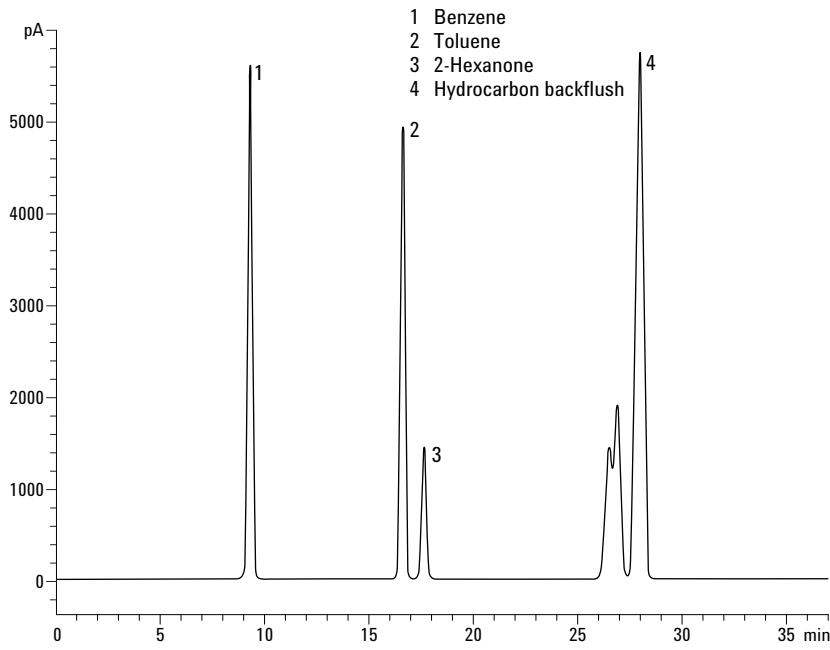
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INSTRUMENTATION



FID output from the Agilent reformulated fuel analyzer.

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