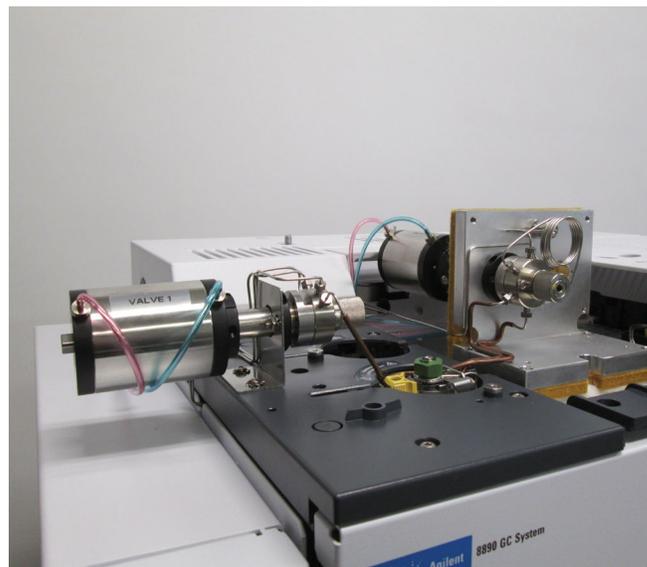


## ASTM D2163

The system features ASTM D2163, "Standard Test Method for Determination of Hydrocarbons in Liquefied Petroleum (LP) Gases and Propane/Propene Mixtures by Gas Chromatography."

### Features & Benefits

- Gases only, liquified petroleum gases (LPG) only, or gases and liquified petroleum gases
- Option for backflush-to-detector or no backflush-to-detector
- Option for "rapid" analysis
- Software for physical property calculations
- Simple design
- Quality construction
- Best serviceability
- Made-In-U.S.A.



Liquid and gas sampling valves for ASTM D2163

### Peak Identification

1. C6+
2. Methane
3. Ethane
4. Ethylene
5. Propane
6. Propylene
7. iso-Butane
8. n-Butane
9. Propadiene
10. Acetylene
11. trans-2-Butene
12. 1-Butene
13. Isobutylene
14. cis-2-Butene
15. neo-Pentane
16. iso-Pentane
17. n-Pentane
18. 1,3-Butadiene
19. Methyl Acetylene

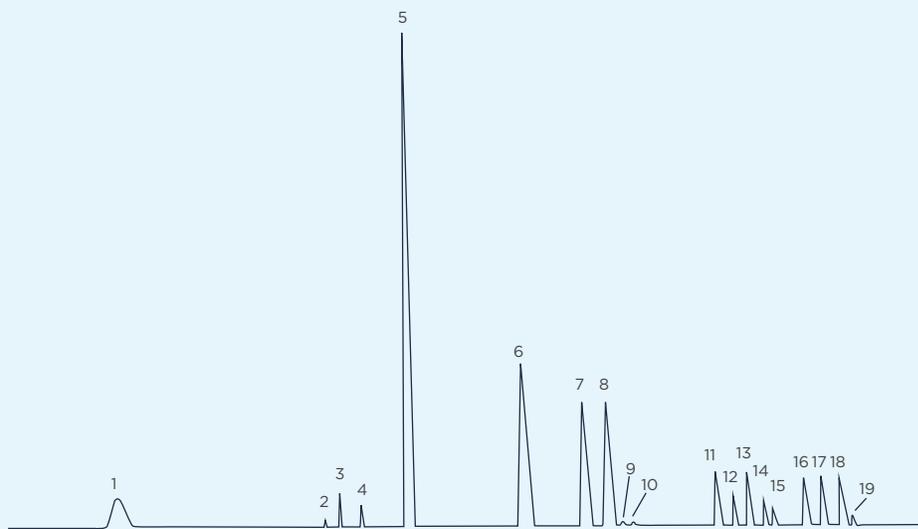


Figure 1 Chromatograms for ASTM D2163