# **Sulfur Compounds and C1-C6+ in Refinery Gas**

### Purpose

Lab and online analysis of gas phase sulfur compounds and C1-C6+ in refinery gas for component specification compliance with Falcon GC.

## Measured Components

- C1-C6+ and methyl mercaptan, dimethyl sulfide, ethyl mercaptan, isopropyl mercaptan, n-propyl mercaptan, tert-butyl mercaptan, isobutyl mercaptan, sec-butyl mercaptan, n-butyl mercaptan, hydrogen sulfide, carbonyl sulfide
- Measurement in ppm and % range

### Cycle Time

6 minutes

### Detector(S)

FID and FPD

#### Reference Methods

D5623

\*Contact Teledyne For Specifications On This Application.



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