Configuration of an Agilent Technologies 7890N Series Gas Chromatograph with thermal conductivity detector (TCD) for Fixed Gases Analysis.

Determines Components

- Carbon dioxide
- Ethane
- Ethylene
- Acetylene
- Oxygen
- Nitrogen
- Methane
- Carbon monoxide

Lower quantifiable limit is 400 ppm, except for carbon monoxide, which is 800 ppm.