

# Agilent 7890 GC



## Agilent 7890 Specifications:

- Agilent 7890A
- Detectors: FID and TCD
- Multimode inlet (MMI) includes spit/splitless, temperature ramping and large volume injection capabilities
- CO<sub>2</sub> Cyro injection capabilities with the purchase of Agilent kit system.
- Agilent 7693 Series Automatic Liquid Sampler offers for the fastest injection times of any GC autosampler, plus dual simultaneous injection, 150-vial capacity
- Capability for enhanced sample preparation -derivatization, dilution
- Electronic Pneumatics Control (EPC) precision (0.001 psi)
- Oven range: Ambient to 450°C
- Rapid heating and cooling oven: fast analytical cycle times and higher productivity
- Retention Time Locking (RTL) and Lab Advisor to boost productivity and reproducibility
- Data Acquisition rate: 500 Hz (resolve peaks of 10 msec @ half height)
- Dynamic range: Up to 4 orders of magnitude (FID)
- Chemstation software: Easy-to-use Qualitative and Quantitative versions

**Contact the TRACES Manager for full details.**