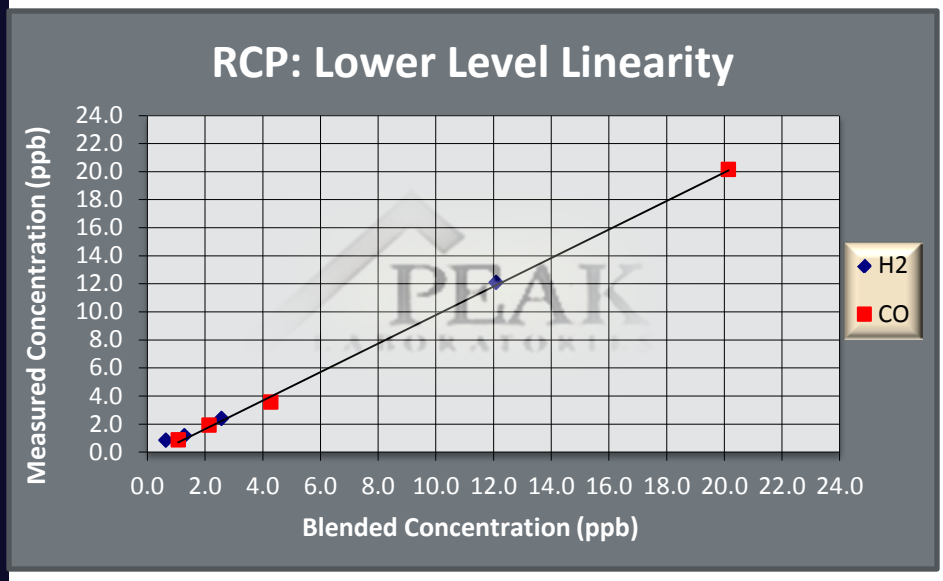
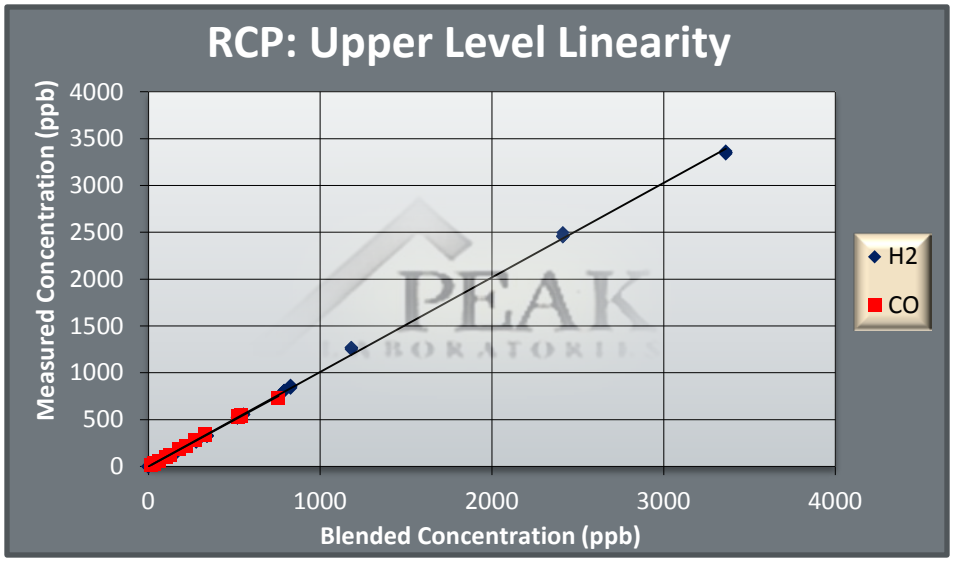


Figures 1 & 2 illustrate the lower detection limits of a RCP analyzer monitoring compounds within Air and Oxygen gases. Using Peak's pioneered hybrid platform results are delivered accurately while maintaining linearity, down to lower and upper levels.



Performance:

Typical lower detection limits (in parts per trillion)

Impurity	Matrix Gas:	Air	O_2
H_2: Hydrogen		**800**	**800**
CO: Carbon Monoxide		**300**	**300**

All performance specifications are based on fully optimized PP1 with 1 cc sample loop

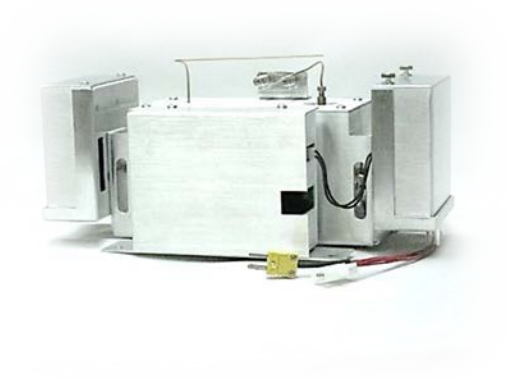
***Peak Labs is your analytical partner*, not just supplier.**

Detection of Hydrogen & Carbon Monoxide

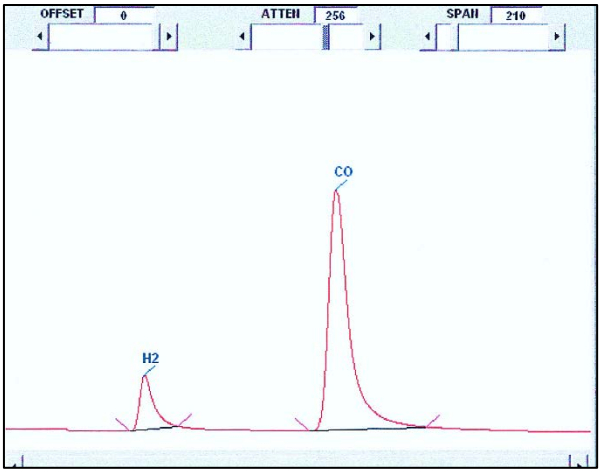
Model # 910-105

Reducing Compound Photometer (RCP)

Matrix Gas: Air & Oxygen



Peak's pioneered platform design provides customers worldwide with a portable field unit capable of delivering fast analysis at lower detection limits. Our proven technology guarantees simple and accurate measurements down to the part per trillion levels, while still offering a wide linear range. Peak's innovative design is proven to be more cost-effective and user-friendly compared to similar instruments, making Peak your number one GC choice.



Hydrogen and Carbon based chromatograph within Air & Oxygen matrix gases.

Fields of Application:

The RCP **model # 910-105** is the ideal solution for the detection of **Hydrogen** and **Carbon Monoxide** compounds. Listed below are typical field applications for this unit.

- H_2 & CO in UHP Air & Oxygen Matrix Gases
- Atmospheric Research
- Continuous Air Monitoring Stations
- Groundwater and Sediment Studies

Model #910-105 Clients:

- Stanford University
- TSMC
- UC Berkley
- Air Liquide
- Praxair
- Samsung

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