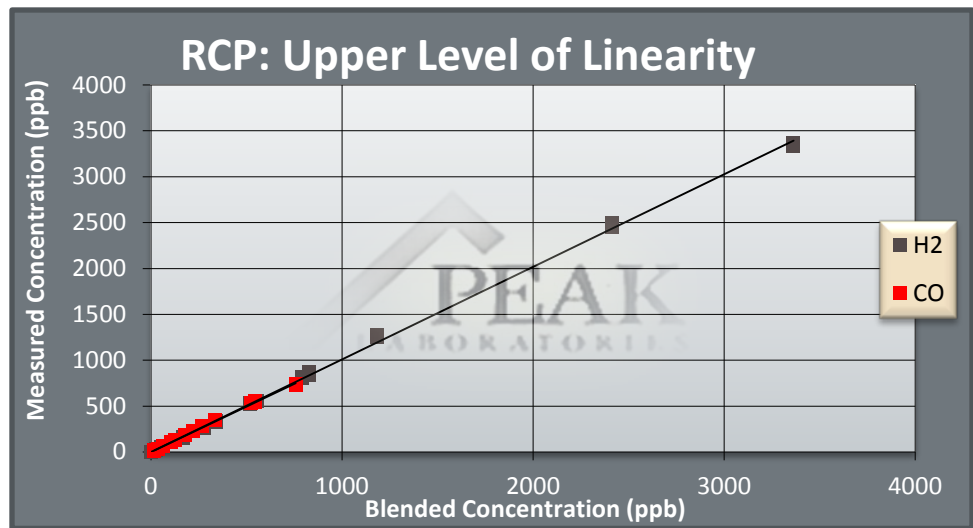


Figures 1 & 2 illustrate the lower detection limits of a RCP analyzer monitoring compounds within Propylene gases. Using Peak's pioneered hybrid platform results are delivered accurately while maintaining linearity, down to lower and upper levels.



Performance:

Typical lower detection limits (in parts per billion)

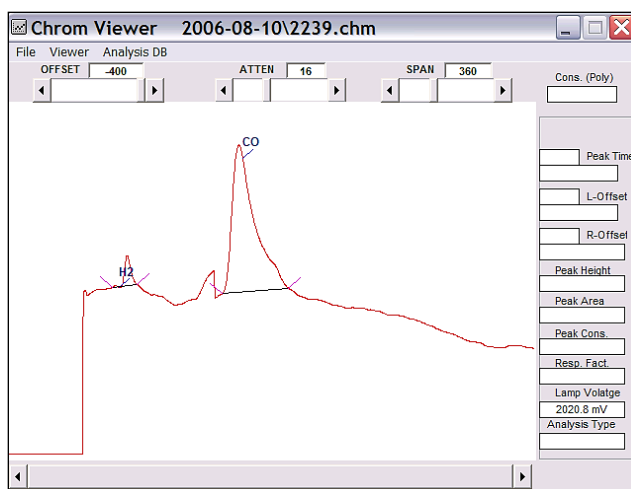
Impurity	Matrix Gas:	C ₃ H ₆
CO: Carbon Monoxide		1
H₂: Hydrogen		0.5

All performance specifications are based on fully optimized PP1 with 5 cc sample loop

Peak Labs is your analytical partner, not just supplier.

Matrix Gas: Propylene

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 & Carbon Monoxide based chromatograph within Propylene matrix gas.

Fields of Application:

The RCP model # 910-160 is the ideal solution for the detection of **Hydrogen & Carbon Monoxide** compounds. Listed below are typical field applications for this unit.

- H2 and CO in UHP Propylene Matrix Gas

Model #910-160 Users

- Huntsman Polymers
- Samsung Petrochemicals



Contact us today **650-691-1267**
www.peaklaboratories.com