

Performance:

Typical lower detection limits (in parts per million)

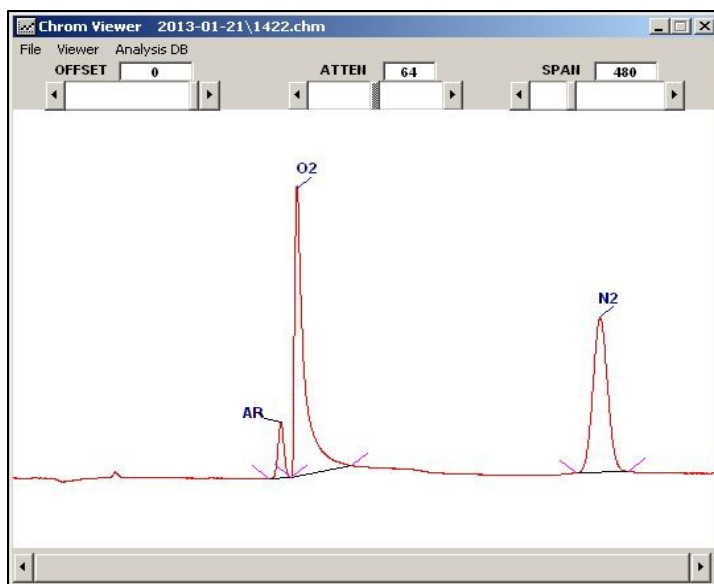
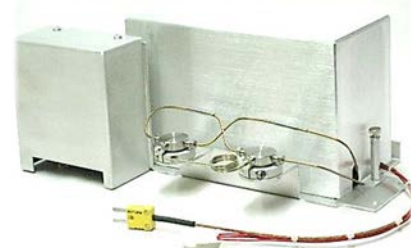
Impurity	Matrix Gas:	O ₂	He	Ar	H ₂	N ₂
N₂: Nitrogen		100	100	100	100	N/A
O₂: Oxygen		N/A	100	100	100	100
Ar: Argon		100	100	N/A	100	100

All performance specifications are based on fully optimized PP1 with 2.0 cc sample loop

Peak Labs is your analytical partner, not just supplier.

Matrix Gas: He, Ar, O₂, H₂ & N₂

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.



Argon, Nitrogen & Oxygen based chromatograph within Inert, Oxygen, Hydrogen or Air matrix gases

Fields of Application:

The TCD model # 940-105 is the ideal solution for the detection of Argon, Nitrogen & Oxygen compounds. Listed below are typical field applications for this unit.

- Semiconductor Plants
- Quality Assurance / Control
- Process Control
- Purifier Manufactures

Model #940-105 Users

- Princeton University
- Air Products
- Linde



Contact us today **650-691-1267**

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