

Trace H₂, Ar/O₂, N₂, CH₄, CO, Total Hydrocarbons in CO₂ Analyzer – Model 4044

- Sample types: Gas
- Analyzes samples like beverage-grade CO₂ and other bulk gases
- Uses a discharge ionization detector (DID) and a flame ionization detector (FID)
- Capillary- and packed-column solution
- Can be modified with a third channel to perform additional analyses (Model 4046)
- Measures compounds, without interferences, meeting or exceeding ISBT specifications
- Additional products are available for online and/or multistream sampling, plus push-button plant-operation software

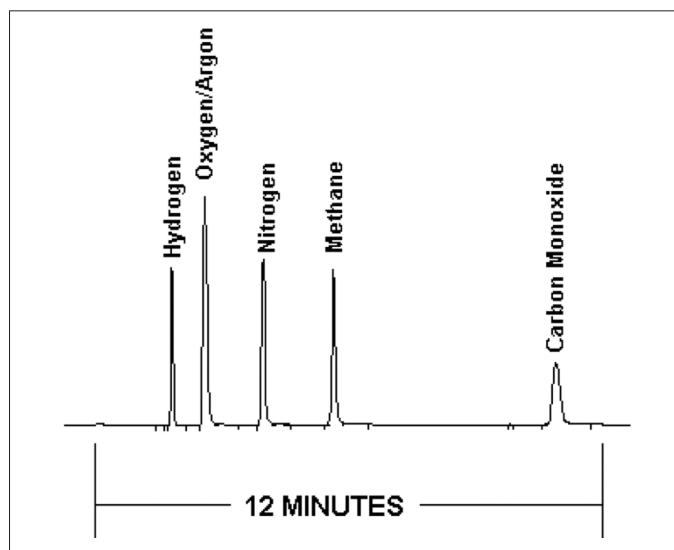
Detected Compounds

- H₂, Ar, O₂, N₂, CH₄, CO and total hydrocarbons

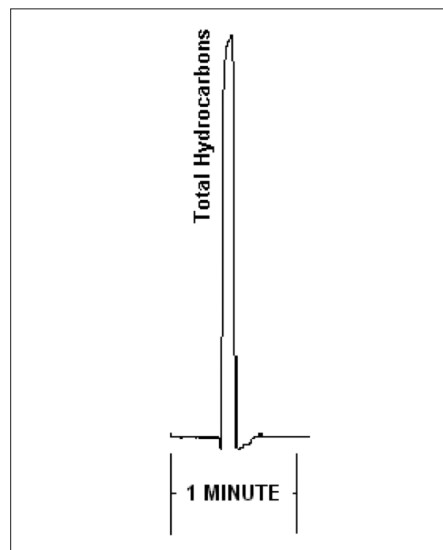
Key Benefits

- Guaranteed detection ranges/concentration levels:

	Min (ppb)
Channel A (DID)	
All components except CO	50
CO	100
Channel B (FID)	
Total hydrocarbons	20



Channel A – DID.



Channel B – FID.

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