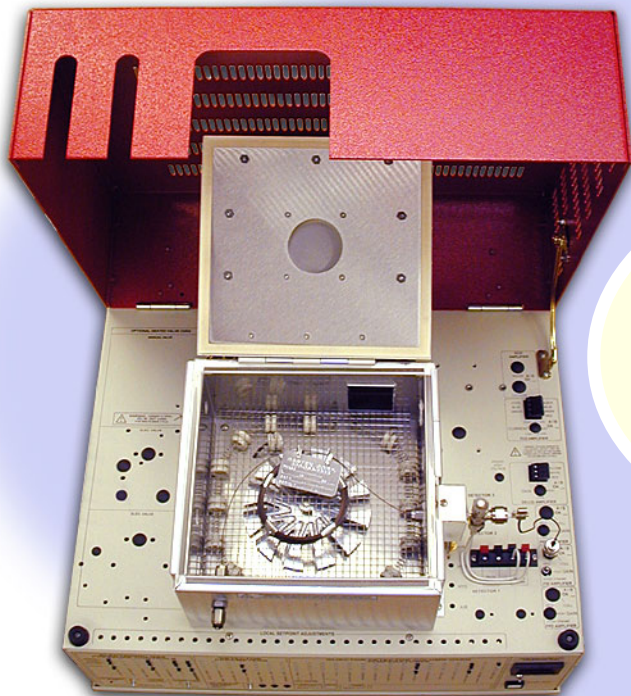
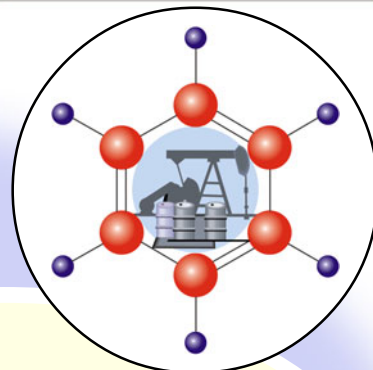




# GC Innovations

## Capillary FID GC System



- FID detector
- 30 meter capillary column
- Built-in, "whisper quiet" air compressor
- On-column injector
- 1 Channel PeakSimple Data system on the compact 8610C chassis

The Capillary FID GC system from SRI is a state-of-the-art, general purpose, temperature programmable gas chromatograph in a compact, low-cost package. The FID detector responds to all hydrocarbons. The 30 meter capillary column can efficiently separate hydrocarbons up to  $C_{40}+$ . In addition to a wide range of general gas chromatography applications, the Capillary FID GC is excellent for both environmental testing and quality control applications.

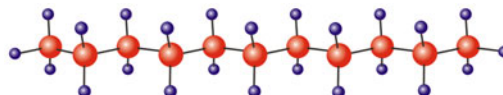
The Capillary FID GC system from SRI is a state-of-the-art, general purpose, temperature programmable gas chromatograph in a compact, low-cost package.



Use it to:

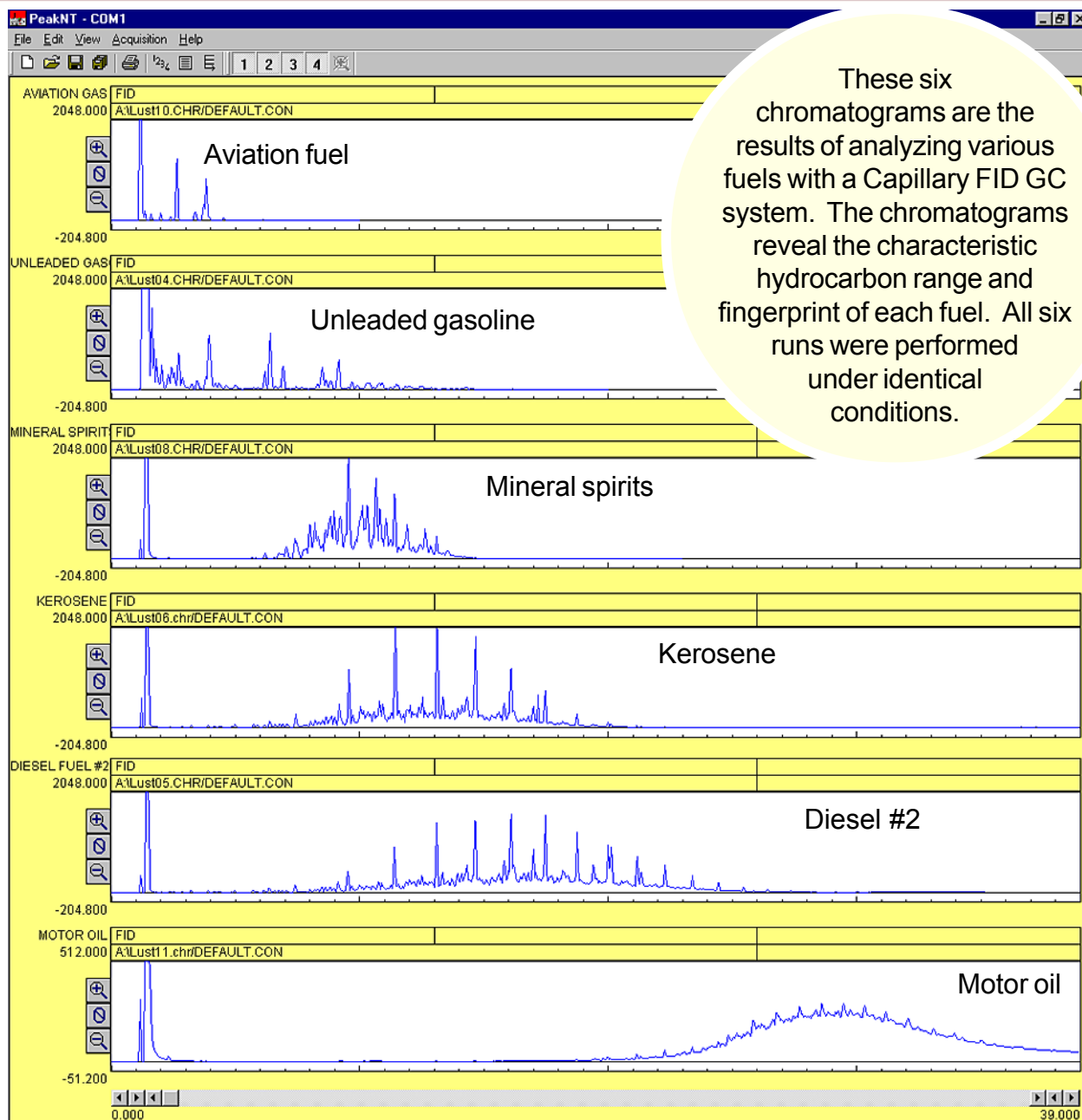
- Screen samples to identify the hydrocarbon range and calculate TPH concentrations
- Determine chemical composition and product purity

...and more!



**LUST** - **L**eaking **U**nderground **S**torage **T**anks account for the majority of gasoline contamination in groundwater and soils. This and other environmental problems, including illegal fuel dumping, necessitate the analysis of soils and groundwater for fuel pollution.

# Capillary FID GC System



SRI's Capillary FID GC system includes everything you need to detect fuels and other hydrocarbon compounds, and is small enough to travel with you as airline baggage. The built-in "whisper quiet" air compressor provides a nearly silent supply of combustion air for the FID detector, so an air cylinder is not required for most applications. It can be connected to the H2-100 hydrogen generator for operation without gas cylinders. The H2-100 supplies enough hydrogen for carrier gas and FID combustion gas, including enough to run a split/splitless injector for short periods. **(2022 pricing, prices subject to change, consult most recent price list.)**

8610-5400	Capillary FID GC system	\$11,057.00
8690-0034	Split/splitless injector upgrade	\$1,894.00
2014-H100	H2-100 Hydrogen Generator	\$3,543.00

SRI Instruments ● 310-214-5092 ● email: [sales@srigc.com](mailto:sales@srigc.com)  
20720 Earl St. Torrance, CA 90503 ● [www.srigc.com](http://www.srigc.com)