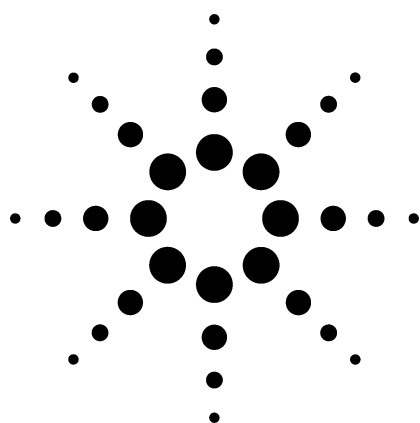


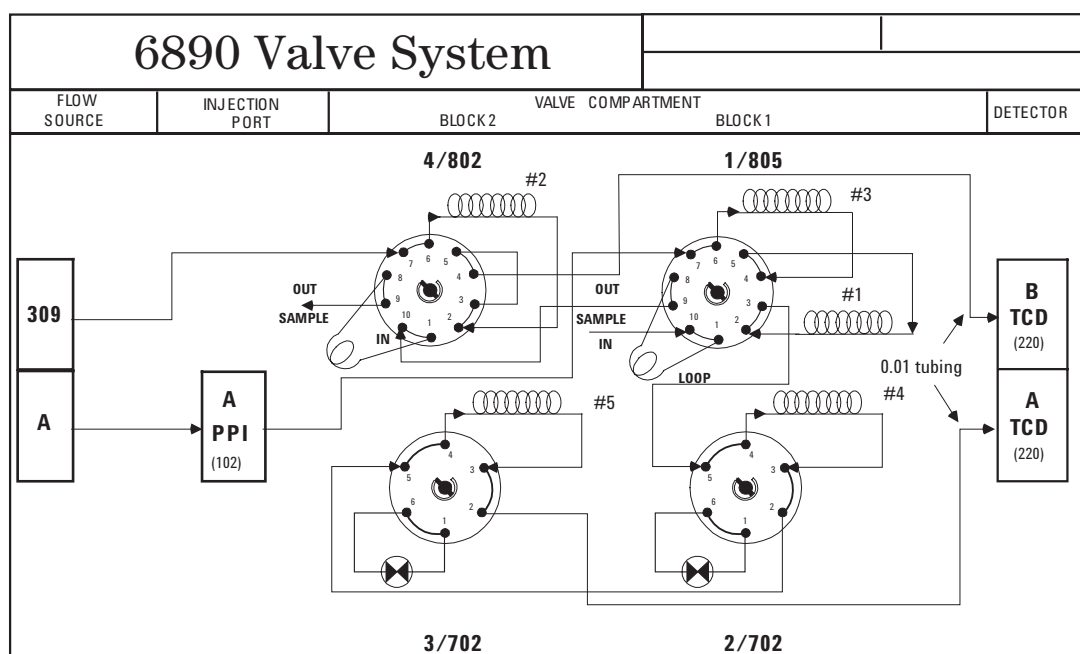
## Technical Overview



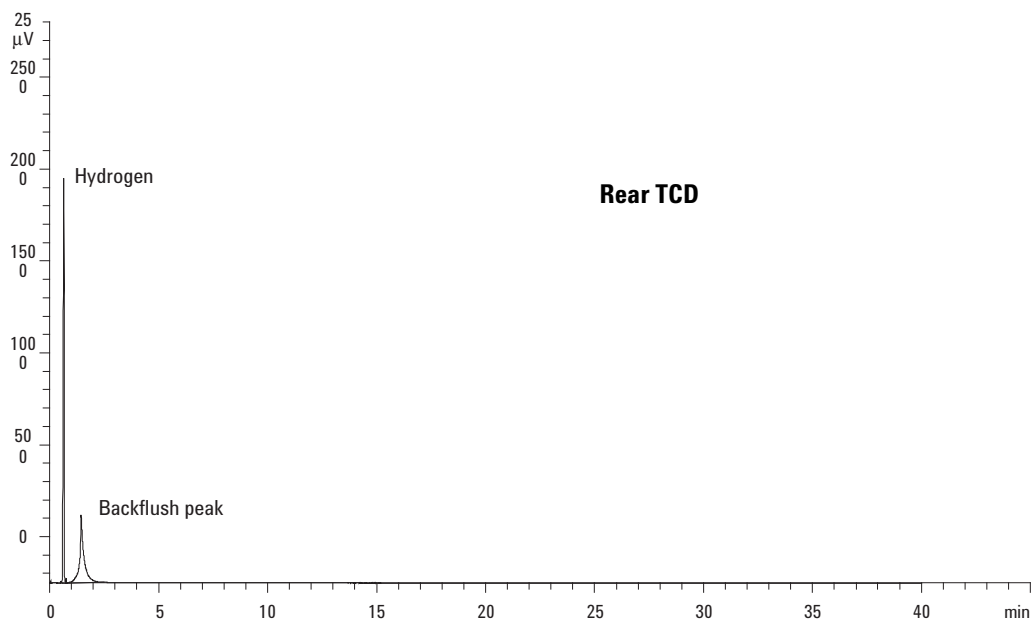
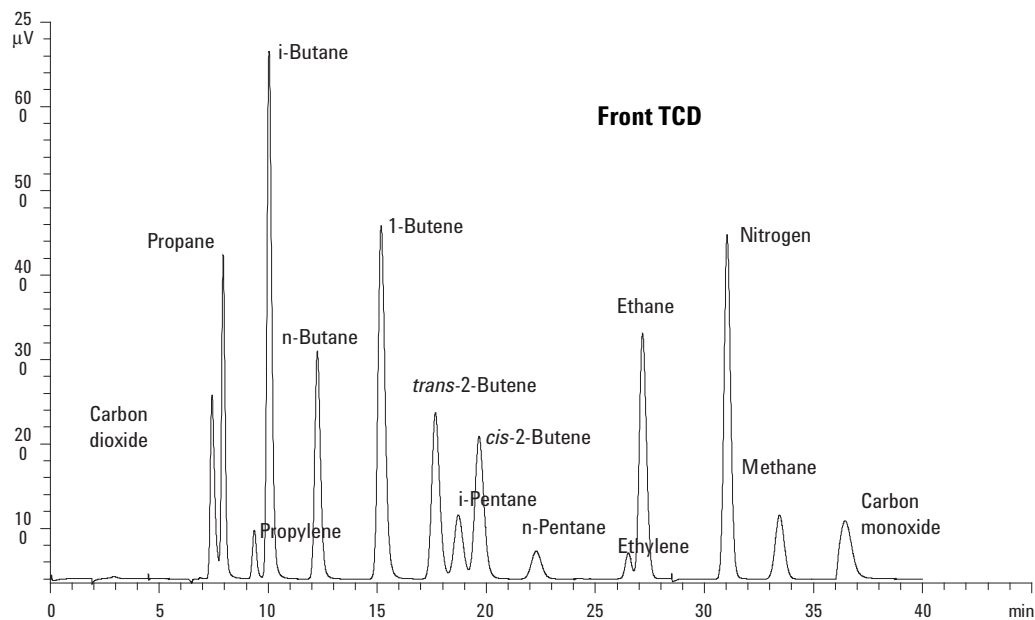
- Two Thermal Conductivity Detectors (TCD) to identify hydrogen, carbon dioxide, nitrogen, methane, carbon monoxide, and light saturated and olefinic compounds up to C5.
- Analysis time is approximately 40 minutes, depending on hydrocarbon range.

- GC must have options packed inlet (102), pneumatics control module (PCM) (309), two TCD (220), automation (754), 10-port valve (802), 10-port valve (805), two 6-port valves 702, two 0.5-mL loops (503).
- Special includes packed columns and spare set, check-out sample for valve timing, factory checkout with chromatograms, method supplied on disk for ChemStation and user manual.

For more information on our products and services, visit our Web site at [www.agilent.com/chem](http://www.agilent.com/chem).



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Front TCD and rear TCD output from Agilent Refinery Gas Analyzer.

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