



Great Software . . . the Wind Beneath our Wings . . .

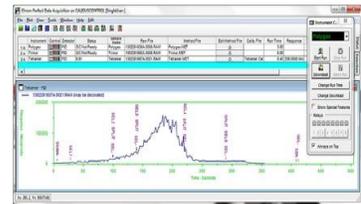
We've told you a lot about the many innovative, proprietary and even patented hardware features of the **CALIDUS™ micro GAS CHROMATOGRAPH** from **Falcon Analytical**.



These pioneering systems and components certainly make our analyzer line attractive, but they are not the only advantages that distinguish the **CALIDUS GC** from other recent offerings and certainly from traditional GCs.

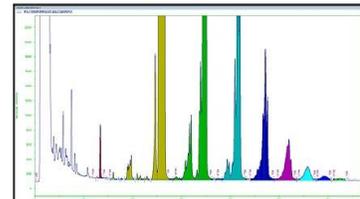
Falcon has two very important partners in the software world, **Justice Laboratory Software** and **InfoMetrix®**. Justice provides the **ChromPerfect™** process control software that enables the **CALIDUS GC** to operate to the highest standards in laboratory, process and open environments. **InfoMetrix** supplies the **LineUp™** alignment software that ensures that retention times stay consistent day-to-day, month-to-month, year-to-year.

The intuitive **ChromPerfect** design provides full instrument control, flexible reports and enables connectivity to third party software. This best-in-class software applies effectively in research and quality assurance applications.



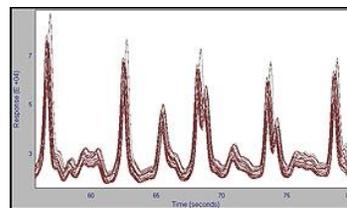
For process applications, **ChromPerfect for Process Control™ (CPPC)** integrates timing and control of sampling valves with an interface that is friendly to process users -- unlike some systems that require the user to conform to the software's constraints.

ChromPerfect is a very open software system. No expensive, dedicated servers are required. Existing or new commercially available hardware is easily integrated. Multi-instrument interfacing, distributed data processing and remote access are all readily configurable.



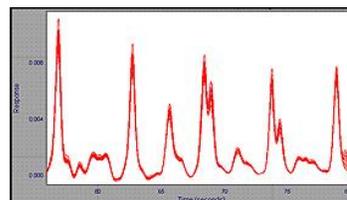
The role of **InfoMetrix** software is one of signal processing. All chromatography is affected by some shift in the retention time of peaks. The **CALIDUS GC** system is extremely consistent. Still, retention shifting is inevitable with any GC.

With **LineUp** any shift in the retention time will be automatically corrected. This ensures peaks will be identified and quantitated accurately every time. Manual adjustment steps are eliminated. The speed and efficiency of the measurement process are increased significantly, as well as any process dependent on the measurement.



Before LineUp Above ~ After Below

Production, quality assurance, production material and operating costs are all positively impacted by the addition of the **LineUp** software to the system.



The service life of columns and other components that may affect retention time variance as they age can be extended, adding significant replacement cost savings to the value of **LineUp**.

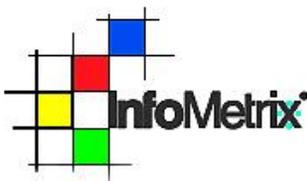
Little wonder that **LineUp** is bundled with every **CALIDUS GC** unit sold.

And, with extraordinary software support from **ChromPerfect** and **InfoMetrix**, there is also little wonder that the **CALIDUS micro GAS CHROMATOGRAPH** is rapidly becoming the preferred choice by enlightened chromatographers in a wide range of industries.

To learn more . . . contact **Falcon Analytical** or click through to the **ChromPerfect** and **InfoMetrix** websites using the icons placed below.

Falcon Analytical, **Justice Laboratory Software** and **InfoMetrix** will all be exhibiting at **PITTCON 2013**. There is a link to the **PITTCON** site available on the **Falcon Analytical** website.

chromperfect



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