

Clarity AS Control – Agilent 5890 GC

Clarity Chromatography station allows for the direct control of the Agilent 5890 Gas Chromatograph. The control of the GC enables Clarity to provide integrated instrument control and to ensure complete automation for laboratories.

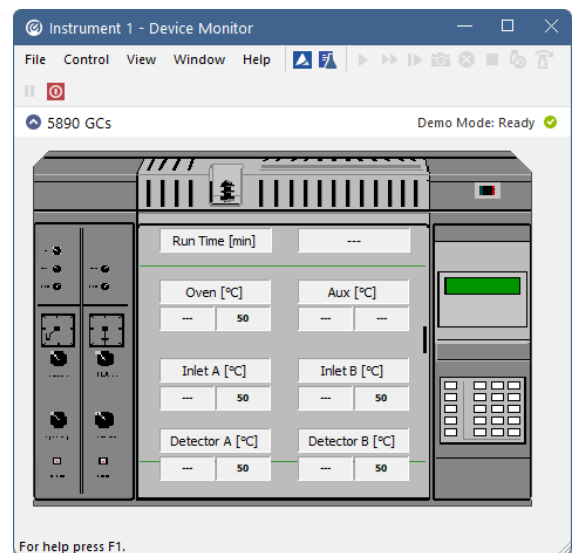
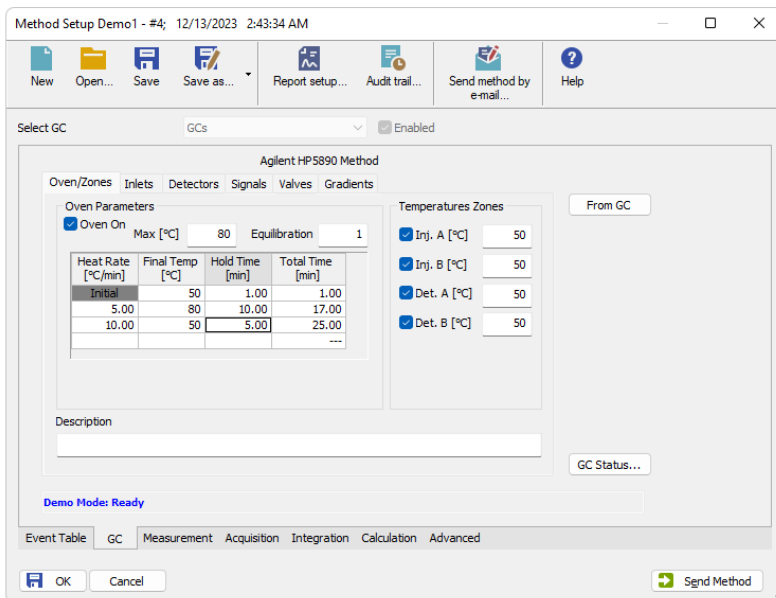
The GC control is compatible with the Agilent 5890A, 5890 Series II, and 4890D GCs.

The GC Control is an optional software module for the Clarity Chromatography Station. Clarity is designed to acquire and evaluate data from up to four chromatographs at a time (multi-detector measurement).



Detailed description can be found at: <https://www.dataapex.com/product/controls-gc-agilent5890>

The user can easily set the parameters of the chromatograph from his computer (temperature program of oven or inlet). The entire description of the GC method will be stored with the data of the analysis and can be displayed or printed at any time. The GC Monitor window clearly displays both the current and required values of the individual parameters.



The setting of the instrument method as well as online monitoring is seamlessly integrated in Clarity

The GC has to be equipped with RS232/HPIB Board. Digital data acquisition avoids using A/D converters. The EPC and FPD control is not available.

Specification and requirements

- Controlled devices:** Agilent 5890A and Agilent 5890 II and 4890D GC Control
- Communication interface:** RS232
- Purchasing:** GC Control (p/n A23)
- Related products:** Clarity (p/n C50)
MultiCOM adapter (p/n MC01)

Cable: Serial cross DB9F-DB25M cable (p/n SK03)

Control: GPIB/R232 interface kit (see the manual for more details)