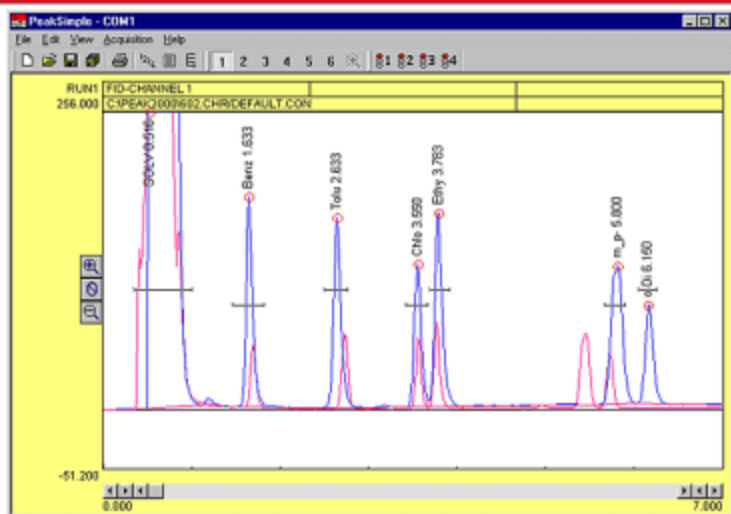


## OVERLAY CHROMATOGRAMS

Overlay the data in any channel onto any other channel for retention time comparison or multi-detector correlation.



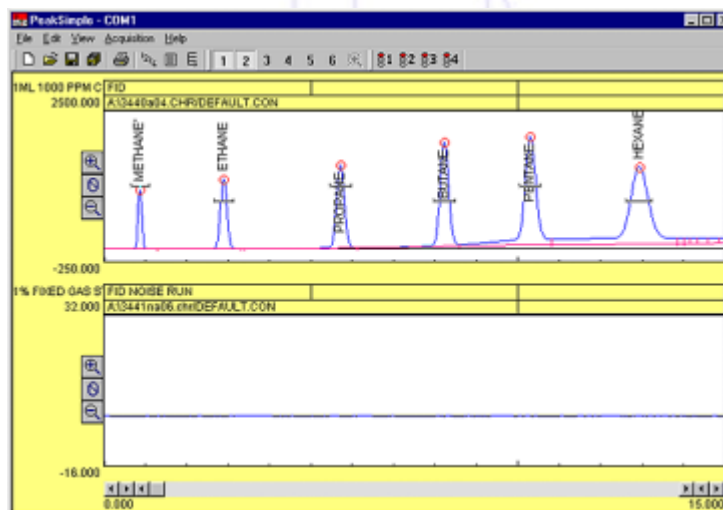
The Overlay Adjust feature lets you stretch and shift overlaid data to facilitate pattern matching.



## BASELINE SUBTRACTION and DATA SMOOTHING

Blank baseline subtraction is useful to compensate for baseline drifting due to column bleed and temperature ramping. PeakSimple lets you subtract baselines in real time as data is collected or post run.

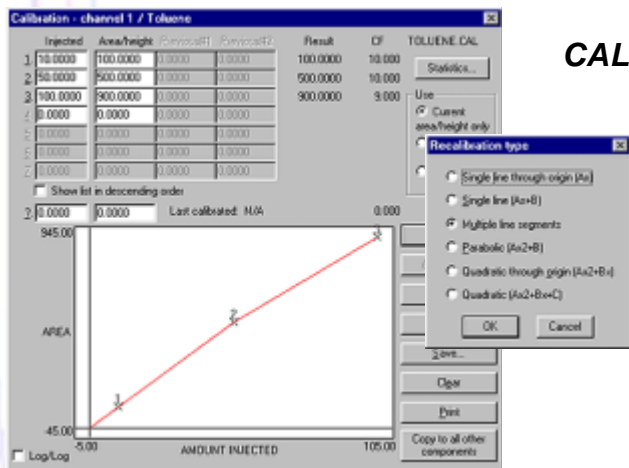
Noisy detector signals can be smoothed manually or automatically at the end of a run. Smoothing algorithms include Olympian, Moving Average, and Savitsky-Golay.



## CALIBRATION

### Multi-Level Calibration Curves

Calibrate peaks six ways (multi-line, quadratic, parabolic, etc.) using single or averaged data at up to seven concentration levels. Statistics for evaluating line fit quality, modification date audit trail, and curve printout help to ensure defensible results.



### Calibration Averaging

PeakSimple allows up to three replicate calibration standards at seven levels of concentration to be averaged when constructing calibration curves.

