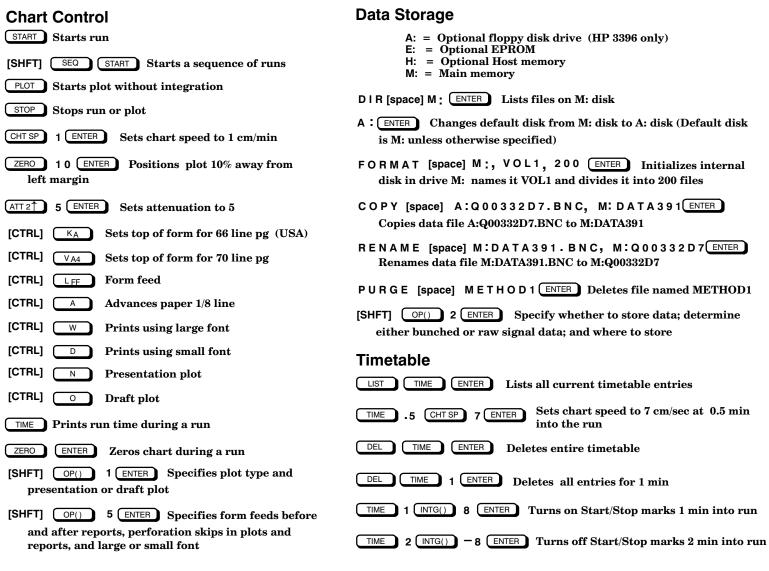
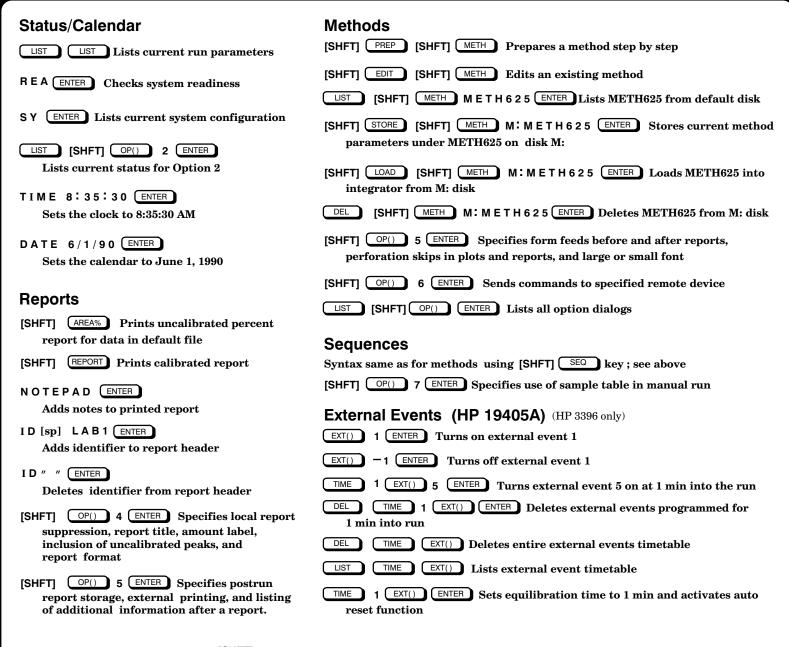
# HP 3395/3396 Quick Reference Card



[SHFT] = Press SHIFT key and hold down while pressing next key

[CTRL] = Press CTRL key and hold down while pressing next key

[space] = Press the spacebar and release it



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[space] = Press the spacebar and release it

#### Calibration/Calculations

[SHFT] PREP [SHFT] CALIB ENTER ) **Prepares calibration** step by step EDIT [SHFT] CALIB ENTER **Edits** existing calibration ISHFT1 ( CAL625 ENTER LIST [SHFT] CALIB Lists calibration file CAL625 from default disk [SHFT] STORE [SHFT] (CALIB M:CAL625 ENTER Stores current calibration parameters to CAL625 on disk M

[SHFT] LOAD [SHFT] CALIB M: CAL625 ENTER

Loads CAL625.CAL into integrator from M: disk

DEL [SHFT] CALIB CAL625.CAL

[SHFT] OP() 3 ENTER Specifies response factor for uncalibrated peaks, calibration fit, retention time updating, peak number, internal standard amount, sample amount, and multiplication factor

[SHFT] OP() 4 ENTER Specifies area or height for calculations

[SHFT] OP() 7 ENTER Specifies values for internal standard amount, sample amount, and multiplication factor without sample table

# Recalibration

[SHFT] CALIB 2 ENTER Manually initiates averaging for response data for level 2 of current calibration

[SHFT] CALIB -2 ENTER Replaces old data with new data for level 2 of current calibration

## Integration/Reintegration

PK WD . 01 ENTER Sets peak width to .01 min

THRSH 5 ENTER Sets threshold to 5

THRSH ENTER Measures noise and sets threshold

THRSH - ENTER Aborts noise measurement

AR REJ 800 ENTER Sets area rejection limit to 800

TIME . 0 1 (INTG()) 0 ENTER Sets baseline at .01 min

- 1 Sets baseline at next valley
  - 2 Sets baseline at all valleys
- 3 Processes next peak as solvent peak
- 4 Turns off automatic solvent detection
- 5 Draws horizontal line
- 6 Measures and updates threshold
- 7 Turns off retention time labeling
- 8 Turns on Start/Stop marks
- 9 Turns off integration
- 10 Increments threshold
- 11 Inverts negative peaks
- 12 Clamps negative peaks
- 13 Shows functions 11 and 12
- 14 Starts peak sum window

A N ENTER Reintegrates data in default file

AN, I ENTER Reintegrates data in default file using original PK WD profile

AN [space] DATA1 ENTER Reintegrates data in DATA1 file

AN [space] DATA1, I ENTER Reintegrates data in DATA1 file using original PK WD profile

[SHFT] OP() 1 ENTER Specifies integration plot type

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# **Applications Programs**

At asterisk prompt (\*) press appropriate key to start program.

# 1 File Manager

Manage your disk files with wildcards using the COPY, DELETE, DIRECTORY, FORMAT, LIST, and RENAME commands.

# 2 Batch Reprocess

Reprocesses existing data files using new method or sequence parameters. Calibration files can be reprocessed to update their calibration information.

- Updates calibration information of the current method.
- Updates calibration information of a specified calib file.

### 3 Plot Calibration Curve

Plots the response curves of calibrated peaks from a method or multi-level calibration file.

- Plots with defaults or enter plotting parameters.
- Plots selected peaks or the entire file.

# 5 Bar Coded Methods (HP 3396 Dual Channel only)

Automates runs without a sequence. The method, inj volume, cal level, and the number of injections is coded on each bar coded vial.

- Prepare bar code labels ahead of time.
- 6 Sequence Chaining

Chains a set of sequences together.

■ Each sequence can be assigned an optional Autoscheduler file for scheduling postrun programs.

#### 8 Plot Baseline

Replots the original chromatogram with its baseline.

- Set OP() 2 to store signal data and processed peak files.
- Store bunched data when possible.
- E:BASELINE.BAS can be scheduled as a postrun program.

#### 9 Autoscheduler

Schedules postrun programs and provides access to the AU-TONAME and AUTO\_2CH (dual channel) programs.

■ Press 0 to start an autoscheduled run or sequence.

#### **Autoname**

**E:AUTONAME.BAS** is an application program that automatically renames the signal data, processed peak, and report files after each run.

 $\blacksquare$  Enter the file name prefix in the Autoscheduler dialog.

Prefix = TEST and Run#=002, then TEST002.BNC

Prefix = TEST\*, Vial#=20, and Inj#=02, then TEST2002.BNC If no prefix, sample names are read from the active sample table

- Schedule E:AUTONAME.BAS as a postrun program.
- Press 0 to start an autoscheduled run or sequence.

HP 5890 Dual Channel (HP 3396 only)

 $\ensuremath{\mathsf{E:AUTO\_2CH.BAS}}$  is the Dual Channel application program.

- The Dual Channel program must be the first postrun program on the buffered channel.
- Press 0 to start an autoscheduled run or sequence.

### 0 Auto Start

Start key for autoscheduled run or sequence.

