GC Troubleshooting Series
Demo: Establishing a Maintenance Method

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This series deals exclusively with split/splitless inlets

The frequency of inlet maintenance you'll need will depend on the amount and the types of samples you're running.

Basic steps to building a maintenance method:

1) Cool and depressurize the inlet
2) Create a copy of the analytical method and change the name to include "IM" for "Inlet Maintenance".
3) Under Instrument Parameters, set the over temperature to 40°C and apply.
4) Set the Inlet temperature to "off" (uncheck box) and the inlet pressure to 0 psi.
5) Change the detector settings as needed.

Save the method, and load it the next time you do inlet maintenance.

For more information about GC maintenance, you can order your GC Maintenance Guide (Agilent publication #5989-7612EN), at www.agilent.com/chem/getguides