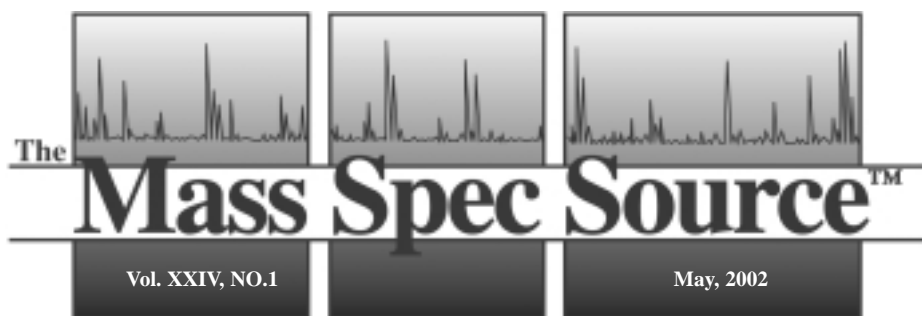


**"The Mass Spec Source"
Internet Newsletter**

The "Mass Spec Source" Internet Newsletter is designed to keep our customers informed of the latest news from SIS. This includes information on new products and services from SIS, trade shows that we will be attending, service and installation notes on mass spectrometers and related equipment, and promotions on products.

To receive your copy of this newsletter or to get on our mail list, please go online to www.sisweb.com and request that your name be added to our mailing list.

You are being sent this newsletter, because you requested it on line from our SISWEB home page on the internet or because you filled out one of our survey forms. If you do not wish to continue to receive this newsletter, please respond to us via e-mail and request that we delete your name from our e-mail newsletter list.



For Mass Spectrometry and Chromatography

The Tradition Continues at ASMS



Once again, SIS will be attending and participating in the annual ASMS meeting in Orlando, Florida the week of June 3 -6. SIS will be providing our traditional ice cream treats in our ASMS hospitality suite. **SIS** and **DeTech** will be jointly sponsoring a hospitality suite in the San Francisco room in the convention center area during the ASMS meeting. **The Ice Cream Social** sponsored by SIS will be held on **Monday and Tuesday evenings from 7:30 pm until 10:30 pm.**

SIS - DeTech Hospitality Suite

**San Francisco Room in the Convention
Center Area**

**Monday (June 3) and Tuesday (June 4)
7:30 pm till 10:30 pm**

In addition to the ice cream from SIS, DeTech will be handing out their traditional ASMS mugs to all attendees who fill out our short survey.

A copy of this survey is located at <http://www.sisweb.com/survey.htm>

SIS will also be present at our ASMS booth number 16. If you have questions on any of our products or services or if you have suggestions as to how we can better serve you, please stop by at either our booth or our hospitality suite and give us your feedback. In addition our hospitality suite will be available at other times if you need to discuss other issues with the staff of SIS.

SIS achieves ISO 9001:2000 Certification

SIS has recently been ISO 9001:2000 certified. Our Quality Manager is Jeff Beck, who was brought on board about a year ago. Jeff led the effort to develop and implement our quality control systems and prepare us for certification. After our final audit in December, SIS was approved for certification.

What is ISO 9001:2000 certification and what does it mean to our customers? ISO 9001:2000 is a quality management system that is recognized internationally. With this quality management system we are able to control and monitor all stages of the production process. It is much like the Good Laboratory Practices (GLP) programs or EPA certifications that many of you follow in your laboratories, except this program is for the manufacturing industry. The main purpose is to guarantee that SIS and other companies provide good quality control procedures in all aspects of their operations, provide for control and continued improvement in the quality of their products and services, and strive to provide good customer support. These are the goals of SIS to provide our customers with quality products and services at reasonable prices.



Agilent Brochure - 'Maintaining Your GC/MS Guide'

Operate your Agilent GC/MS System with maximum efficiency.

A new brochure from Agilent entitled 'Maintaining Your GC/MS Guide' is now available in PDF format on our WEB site:

<http://www.sisweb.com/art/pdf/ms-maint.pdf>

This flyer is designed as a technical resource for the customer to go back to often (with all the items they need to buy to maintain their GC/MS in good working order). It contains information concerning mass spectrometer maintenance, maintenance schedules and other useful information. This brochure will be a very useful resource for the GC/MS systems user. It contains the following sections:

- Maintaining Mass Selective Detectors
- Maintaining the MS Engine
- General GC/MS Supplies
- Capillary Columns for GC/MS
- GC/MS Support Services

SIS Products and Special Promotions

GC/MS Performance Packages from Agilent

Offer ends August 15, 2002

SIS is now offering several new Performance Packages from Agilent. These packages are designed for the high-performance lab that analyzes large numbers of samples. They include PerfectFit MSD filament assembly and electron multiplier replacement horn made expressly for Agilent 5972 and 5973 mass selectors plus the industry-leading HP-5MS GC column.

GC/MS Package - Save 20%

A package of the most common replacement parts for the Agilent 5972 and 5973 MSD Systems.

Package Components:

- GC column, HP-5MS, 0.25mm, 30m, 0.25µm
- Big Universal Trap, 1 /8 inch fittings
- Electron multiplier replacement horn
- Filament assembly for 5972 or 5973 MSD
- MS interface column nuts (2)
- Column nut for GC/MS ferrules, 1 /16 inch
- Vespel/graphite ferrules, 85%/15%, preconditioned,
- 0.4mm ID for 0.20 and 0.25mm columns (10-pack)
- Rough pump oil (1 liter)
- Source cleaning kit
- Advanced green inlet septa, 11mm (50-pack)

Part No.	Description	Discount Price
5185-5955	GC/MS Package for Agilent 5972/5973	\$1,650.00

SIS Products and Special Promotions - (cont.)

Agilent GC Autosampler Package - Save 15%

Includes electronic vial crimper with exclusive ergonomic design to minimize wrist and hand fatigue, while ensuring rapid and reliable vial capping. Also includes generous quantities of consumable supplies.

Package Components:

- Syringe 10 ml tapered fixed needle, 23-26s/42HP (6-pack)
- Advanced green inlet septa, 11mm (50-pack)
- Vial, crimp top, amber, wide opening, 2 ml (1,000-pack)
- Vial caps, crimp top, silver aluminum seal with
- PTFE/silicone/PTFE septa, 11mm (1,000-pack)
- Electronic crimper for 2 ml, 12x32mm vials
- Wash/waste vial, 4 ml (25-pack)
- Vial rack, plastic, for 11mm vials
- Syringe mounting screw

Part No.	Description	Discount Price
5185-5822	GC/MS Autosampler Package	\$1,025.00

GC 5890/6890/6850 - Agilent Split/Splitless Injector Package - Save 25%

This package serves the inlet side of the GC and is designed to replenish high-turnover parts and ensure sample purity. Includes highly engineered and tested split or splitless injection liners plus a large assortment of high-consumption inlet system parts and supplies, designed and built specifically to ensure top performance from Agilent GCs.

Package Components:

- Septum retainer nut
- Gold seal
- Advanced green inlet septa, 11mm (50-pack)
- Column nut (2-pack)
- Ferrule, graphite, 0.5mm ID, for column IDs of 0.32mm and smaller (10-pack)
- Ferrule, graphite, 1.0mm ID, for column ID of 0.53mm (10-pack)
- Liner O-rings, 1 /4 inch Viton (12-pack)
- Ceramic wafer column cutter (4-pack)
- Inlet washers, 0.375mm OD (12-pack) *
- Reducing nut, 5890/6890/6850 split/splitless

Liner options (choose one)

Part No.	Description - Split Liners 5-packs (2)	Discount Price
5185-5939	Deactivated, low pressure drop, single taper with glass wool	\$460.00
5185-5940	Non-deactivated with glass wool	\$340.00

Part No.	Description - Splitless Liners 5-packs (2)	Discount Price
5185-5941	Deactivated, double taper, no glass wool	\$460.00
5185-5942	Deactivated, single taper with glass wool	\$415.00

GC-FID 5890/6890 Detector Package - Save 20%

This package supports our workhorse GCs. It provides key parts and supplies for more extensive FID maintenance, and also assists in upgrading the performance of the Agilent system. Includes the GC specific FID collector assembly rebuild kit and choice of a J&W Scientific DB or HP GC column.

Package Components:

- Capillary jet, dedicated FID, 0.53mm, 0.011 inch/0.29mm ID tip (6890 only)
- Capillary jet, adaptable FID, 0.53mm, 0.011 inch/0.29mm ID tip
- FID adapter for capillary column
- Nut, 1 /4 inch brass for FID adapter (10-pack)
- Ferrule, vespel, 1 /4 inch for FID adapter (10-pack)
- Ferrule, graphite, 0.5mm ID for column IDs 0.32 mm and smaller (10-pack)
- Column nut (2-pack)
- Hydrocarbon/Moisture trap, 1 /8 inch (2 each)
- FID cleaning kit
- FID flow measuring adapter
- FID collector assembly
 - Gasket, Ignitor Castle, Ignitor Glow Plug Assembly, Spring Washer- Wavy,
 - Collector: Housing, Mount, Nut, Body, Spanner Nut, Insulator (upper and lower)

Column options (choose one)

Part No.	Description - 5890 Column Options	Discount Price
5185-5935	HP-5, 0.32mm, 30m, 0.25 µm	\$885.00
5185-5936	DB-1, 0.25mm, 30m, 0.25 µm	\$865.00
5185-5937	DB-WAX, 0.25mm, 30m, 0.25µm	\$865.00
5185-5938	DB-624, 0.53mm, 30m, 0.25 µm	\$985.00

Part No.	Description - 6890 Column Options	Discount Price
5185-5928	HP-5, 0.32mm, 30m, 0.25 µm	\$900.00
5185-5929	DB-1, 0.25mm, 30m, 0.25 µm	\$885.00
5185-5930	DB-WAX, 0.25mm, 30m, 0.25µm	\$885.00
5185-5931	DB-624, 0.53mm, 30m, 3.00 µm	\$1000.00

SIS Products and Special Promotions - (cont.)

HPLC Autosampler Package - Save 15%

An HPLC autosampler maintenance kit for quick response to common autosampler servicing needs. Includes a generous supply of vials and vial caps, and Agilent's exclusive electronic vial crimper designed for consistently tight reliable seals, while minimizing wrist and hand fatigue.

Package Components:

- Autosampler maintenance kit with vespel rotor seal
- Vials, crimp top, clear, wide opening, 2 ml (1,000-pack)
- Vial caps, crimp top, silver aluminum seal with
- PTFE/silicone/PTFE septa, 11mm (1,000-pack)
- Electronic crimper for 2 ml-12x32mm vials

Part No.	Description	Discount Price
5185-5825	HPLC Autosampler Package	\$850.00

HPLC Pump Maintenance Package - Save 20%

A convenient pump maintenance kit containing key replacement parts designed specifically for the Agilent 1100 series HPLC to minimize unexpected and costly downtime. Includes a guard column hardware kit and choice of a ZORBAX high-durability column with monolayer bonding technology that ensures enhanced reproducibility.

Package Components - ZORBAX 4.6 x 250mm

- Agilent 1100 pump maintenance kit
- Guard column hardware kit

Column options (choose one)

Part No.	Description - Zorbax 4.6 x 250mm	Discount Price
5185-5826	SB-C8 column, with 4-pack, SB-C8 guard cartridges	\$920.00
5185-5827	SB-C18 column, with 4-pack, SB-C18 guard cartridges	\$920.00
5185-5828	SB-C8 column, with 4-pack, SB-C8 guard cartridges	\$920.00

Solid Phase Extraction Package

Perfect for general SPE method development and routine, high-volume lab use. An excellent choice for drug testing involving urine. Includes AccuBOND II SPE Cartridges manufactured with high-purity packaging and solvent pre-washed sorbents, frits and cartridge bodies for high-sensitivity separations.

Package Components

- 20-port manifold
- Needle retainers (2 10-packs)
- Lid gasket for manifold
- Luer caps (10-pack)
- Stopcock valves (2 10-packs)
- Stainless steel needles (10-pack)
- Stacking adapters (2 10-packs)
- Port seal plugs (10-pack)

Column options (choose one)

Part No.	Description - AccuBOND 30-packs(2)	Discount Price
5185-5925	ODS-C18, 500mg/6ml	\$840.00
5185-5926	Florisil, 1000 mg/6ml	\$865.00
5185-5927	Silica, 500 mg/6ml	\$835.00