



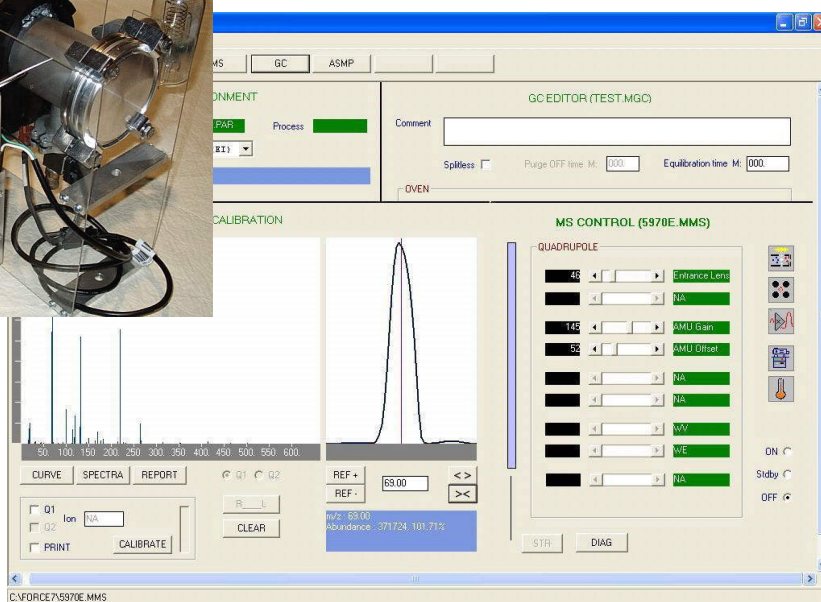
Acquisition Solutions^k

7610 Edgeway Drive
Houston, Texas 77055
Tel: (713) 957 2644

Scientific Instruments Design

MSQ Rev B

Mass Spectrometer for OEM application

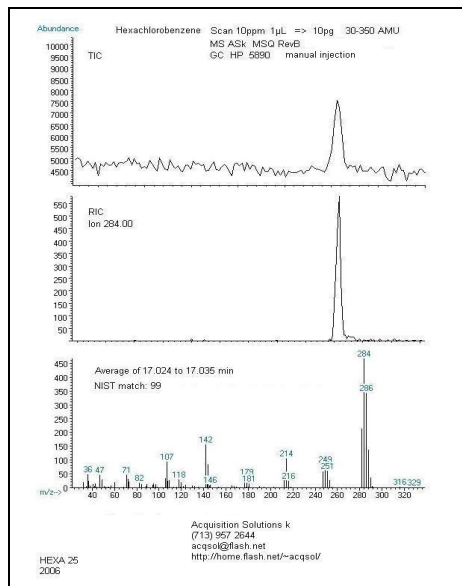


MSQ Hardware, Software, Processing

- ✓ Sensitivity
- ✓ Resolution
- ✓ Peaks Ratio
- ✓ Mass position

Acquisition Solutions k
Tel : 713-957-2644
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7610 Edgeway Drive
Houston, Texas 77055
U.S.A



Specifications:

- Vacuum chamber
 - Flange ISO 63 for the pump connection
 - Capillary interface connection to the left NW25
- Quadrupole probe assembly
 - Detector - Electron multiplier
 - Mass range - 420 AMU (Option 620 AMU)
 - Source - 2 Filaments
- Electronic
 - Power requirement 12V / 3Amp (5A peak)
- MStation Software
 - Manual Tuning
 - Auto Tuning
 - Auto Mass Calibration
 - Acquisition - .D file format (Option SIM/Scan, Profile, FastScan 25ms/250 AMU)
- Documentation
 - Communication Protocol
 - File Formats
 - Electronics' Synoptic