Elemental Scientific

NEW MP²

micro peristaltic pump

- Very Low Pulsation
 - Precision/internal standard addition at low-flow rates.
 - Faster analysis without losing precision.
- Wide Dynamic Range (< 1µL/min - > 10mL/min)
- Optimized for Low Flow Rates
- Stand Alone and Integrated Versions
- One to Six Channels
- Easy to Use
 - Aligned Pressure Shoes
 - Easy Tube Replacements
 - Controlled by SC-Software

APPLICATIONS:

 Precise On-line Internal Standard Addition



Low-Flow Applications







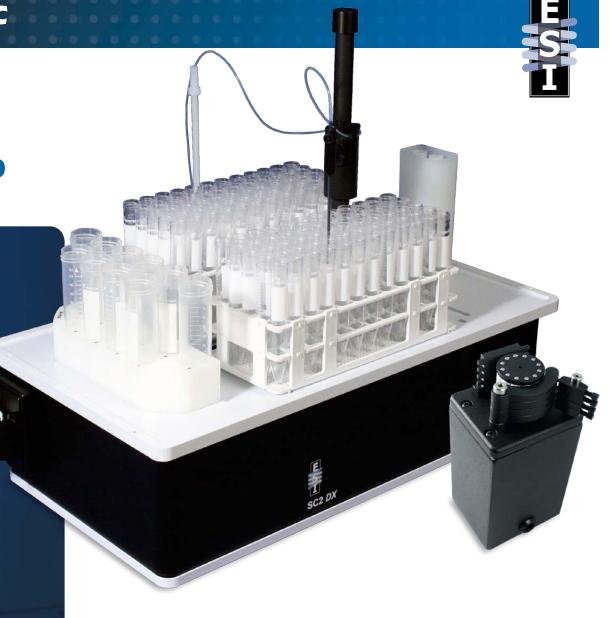
Microchromatography

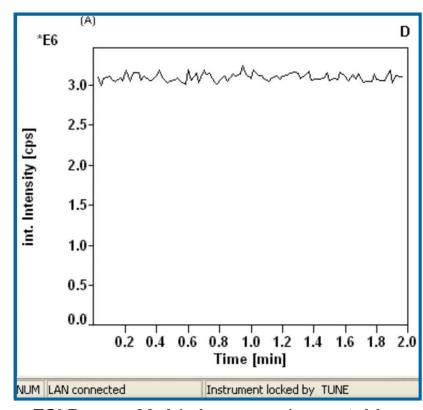




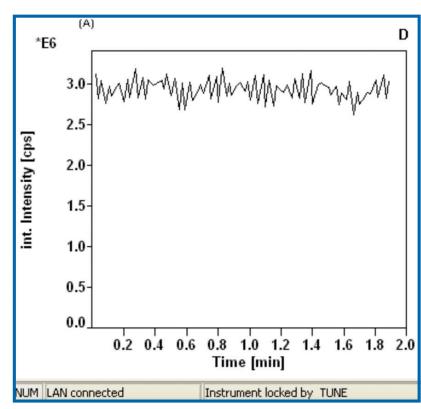
High Precision - SSI







ESI Pump - 30μL/min, orange/green tubing (0.38mm i.d). 1.4% RSD



Standard Pump - 30µL/min, orange/green tubing (0.38mm i.d). 3.9% RSD