

NEW MP²

micro peristaltic pumps



- Low Pulsation
 - Precision/internal standard addition at low-flow rates.
 - Faster analysis without losing precision.
- Wide Dynamic Range (< 1 μ L/min - > 10mL/min)
- Optimized for Low Flow Rates
- One to Six Channels
- Easy to Use
 - Aligned Pressure Shoes Easy Tube Replacements

APPLICATIONS:

- Precise On-line Internal Standard Addition



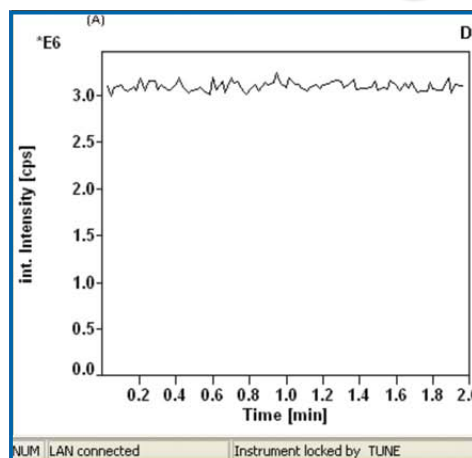
- Low-Flow



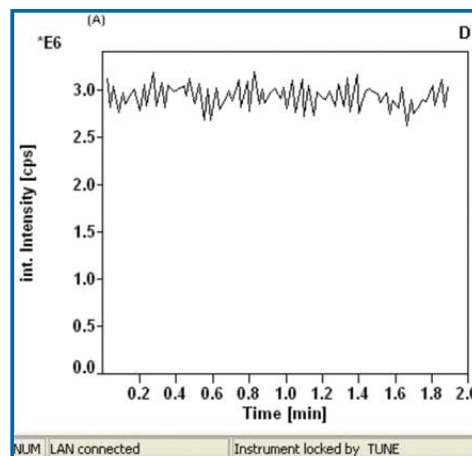
- Microchromatography



- High Precision - SSI



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



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

Flow Rates

- Precise, Nearly-Pulseless Sample Delivery for ICP or ICPMS
- Linear Relationship Between Pump Speed and Flow Rate
- Integrated with FAST System
- Micro Chromatography Applications

