

INTEGRITY™

WHEN PERFORMANCE MATTERS

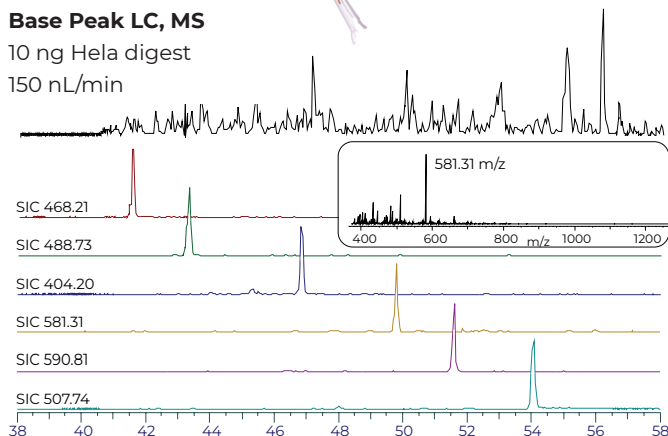


FEATURES

- Proven PicoFrit® Technology: integrates class-leading SilicaTip™ with an integral frit
- Zero Post-Column Volume: provides optimal chromatographic performance
- PicoPack™ Digital Packing: ensures reproducible back pressure, flow rate, and retention time
- Compatible: stringent manufacturing for high-quality mass spec compatibility
- Optimized: 10-micron tip for optimal spray stability at nanobore flow rates
- Flexible: fused-silica connection for maximum flexibility in workflows

Base Peak LC, MS

10 ng Hela digest
150 nL/min



Data courtesy of Dr Alexander Ivanov and Dr Michal Gregus at Northeastern University. 10 nanograms Hela Digest at 150 nanoliters/minute using an Orbitrap Fusion™ Lumos™ and 30-minute gradient.

SPECIFICATIONS

Part Number

PFE-3801

Description

PicoFrit Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 25 cm, C18 AQ 1.9 µm, 120 Angstroms

Part Number

PFE-3802

Description

PicoFrit Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 15 cm, C18 AQ 1.9 µm, 120 Angstroms

Part Number

PFE-3803

Description

PicoFrit Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 15 cm, C18 AQ 3 µm, 120 Angstroms

Part Number

PFE-3804

Description

PicoFrit® Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 25 cm, C18 1.5 µm, 100 Angstroms

Part Number

PFE-3805

Description

PicoFrit® Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 15 cm, C18 1.5 µm, 100 Angstroms

Part Number

PFE-3831

Description

PicoFrit® Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 25 cm, C4 3.0 µm, 300 Angstroms

Part Number

PFE-3832

Description

PicoFrit® Explore™: 360 µm OD, 75 µm ID, 10 µm tip, 15 cm, C4 3.0 µm, 300 Angstroms



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