Streptavidin-coated magnetic beads are combined with the samples the following morning using a Hamilton MicroLab STAR.

A 16 Step immunoprecipitation extraction procedure is used to capture the biotinylated anti-NGF/h β-NGF.

The beads are washed and eluted by lowering the pH.

Gary A Schultz, Kathlyn McCardle, & Hendrik Neubert, Large-scale implementation of sequential protein and peptide immunoafinity enrichment LC/nanoLC–MS/MS for human β-nerve growth factor, *Bioanalysis* (2016) 8(8), 753–764
OPSI of Tomato Previously Sprayed with Glory Pesticide

ESI POSITIVE ion

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Calibration curve and representative chromatograms and mass spectra of SigmaMab under native conditions

\[ y = -22.524540 \times x^2 + 35575.517449 \times x + 233836.903606 \]

\[ R^2 = 0.99443579 \]

Type: Quadratic, Origin: Ignore, Weight: 1/x

LLOQ

MQC

ULOQ
ZipChip Interface Mounted on Q Exactive Plus for CE/MS
Transportable Mass Spectrometry
Cannabis Testing

Why LC/MS? Because it provides the ultimate in selectivity for identification and quantitation!