Supplementary 1.


A.

B. L-Tryptophan

L-Arginine

L-Aspartic Acid

L-Cystine

L-Glutamic Acid

Glycine

L-Histidine

L-Isoleucine

L-Leucine

L-Lysine

L-Methionine

L-Phenylalanine

L-Proline

L-Serine

L-Threonine

L-Tyrosine

L-Valine

L-Alanin

L-Hidroksi Prolin

L-Asparagin

SIR of 20 channels, ES+ 175

SIR of 20 channels, ES+ 147

SIR of 20 channels, ES+ 134

SIR of 20 channels, ES+ 241

SIR of 20 channels, ES+ 148

SIR of 20 channels, ES+ 132

SIR of 20 channels, ES+ 106

SIR of 20 channels, ES+ 120

SIR of 20 channels, ES+ 132.1

SIR of 20 channels, ES+ 133.12

SIR of 20 channels, ES+ 116

SIR of 16 channels, ES+ 90.69

SIR of 20 channels, ES+ 132.1

SIR of 20 channels, ES+ 133.12

SIR of 20 channels, ES+ 9.566e+004

SIR of 20 channels, ES+ 2.218e+004

SIR of 20 channels, ES+ 2.122e+005

SIR of 20 channels, ES+ 5.27

SIR of 20 channels, ES+ 5.27
**Supplementary 2.**

**Amino acids of sample chromatogram.** A: Amino acids as one graph. B: Individual amino acids.