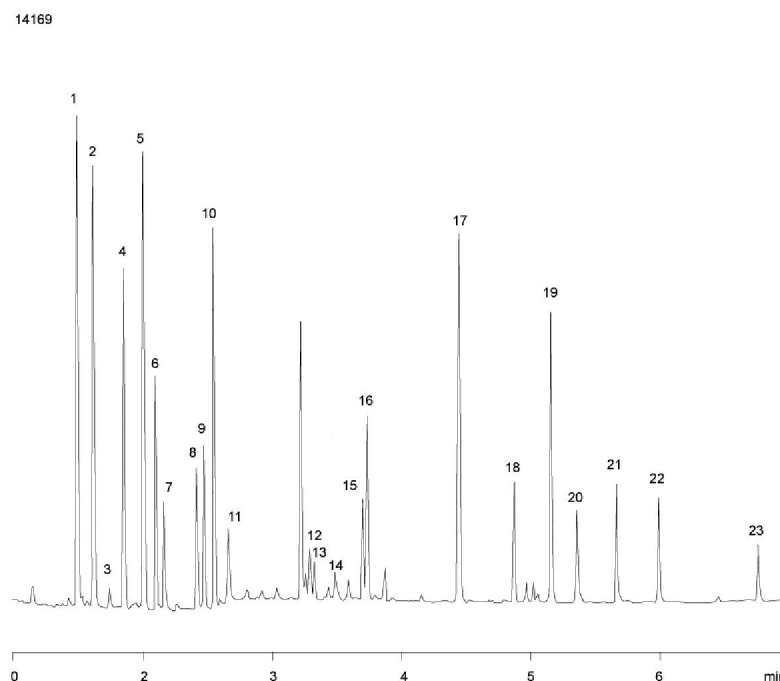


Derivatized amino acids in human serum

Page 1 of 1

Column: EZ:faast GC
Phase: Zebron ZB-AAA (proprietary)
Dimensions: 10 meters x 0.25 mm x 0 µm
Order No: KG0-7165
Oven Profile: 30°C/min from 110° to 320°C, hold at 320°C for 1 minute
Carrier Gas: Constant Flow Helium, 1.5 mL/min
Injection: Split 15:1 2 µL @ 250 °C
Detection: Flame Ionization (FID) (320 °C)

Products used in this Application:

EZ:faast™


ANALYTES:

- | | | |
|---------------------------|---------------------|---------------|
| 1 Alanine | 10 Proline | 19 Lysine |
| 2 Glycine | 11 Asparagine | 20 Histidine |
| 3 Alpha-aminobutyric acid | 12 Aspartic acid | 21 Tyrosine |
| 4 Valine | 13 Methionine | 22 Tryptophan |
| 5 Norvaline | 14 4-hydroxyproline | 23 Cystine |
| 6 Leucine | 15 Glutamic acid | |
| 7 Isoleucine | 16 Phenylalanine | |
| 8 Threonine | 17 Glutamine | |
| 9 Serine | 18 Ornithine | |

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