

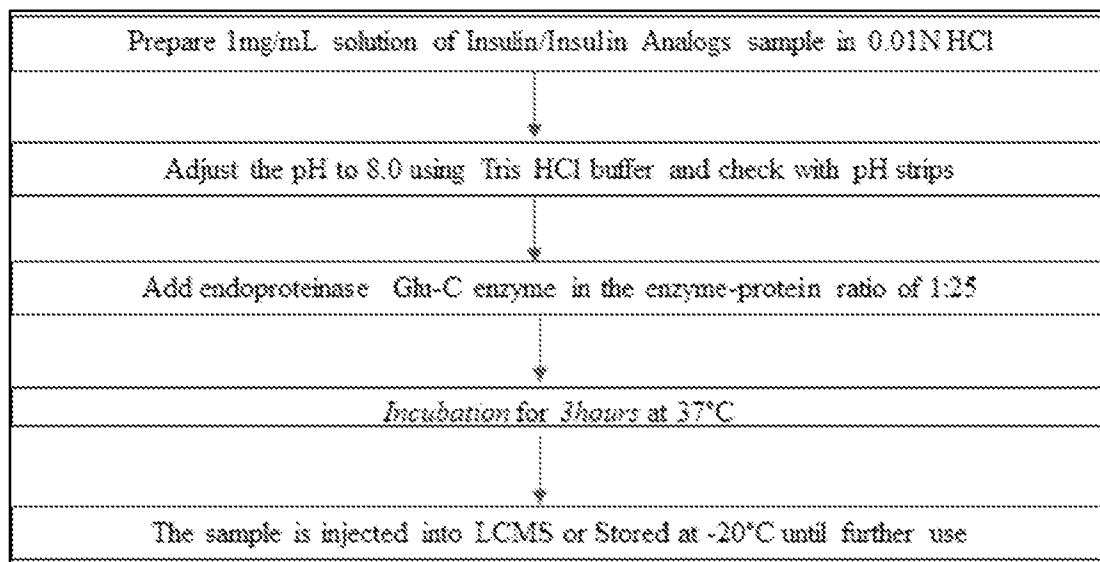


Figure 1 Flowchart depicting the steps involved in digestion of insulin and Insulin analogs

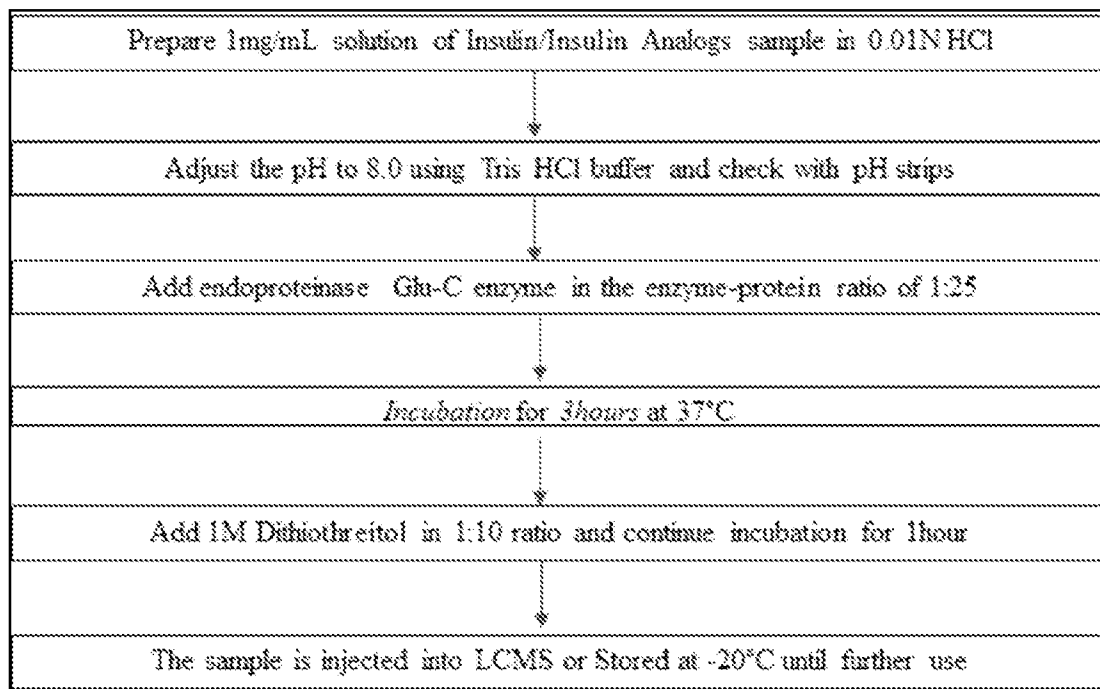


Figure 2 Flowchart depicting the steps involved in digestion followed by reduction of insulin and Insulin analogs

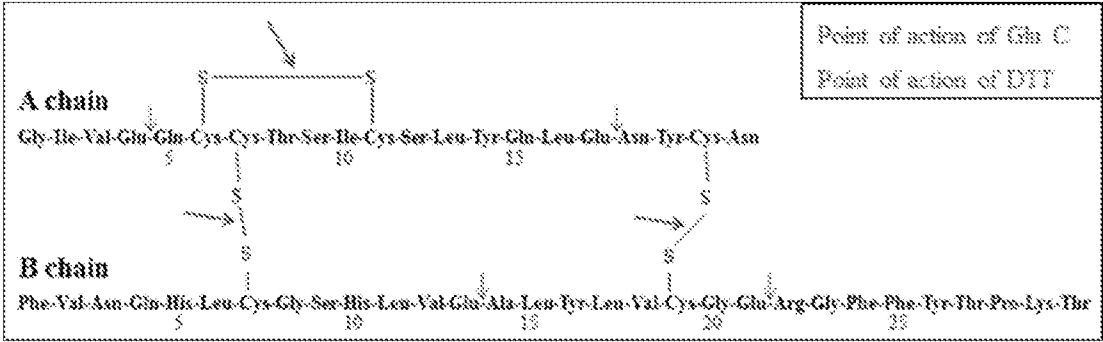


Figure 3: Insulin - Points of action of Glu-C and DTT

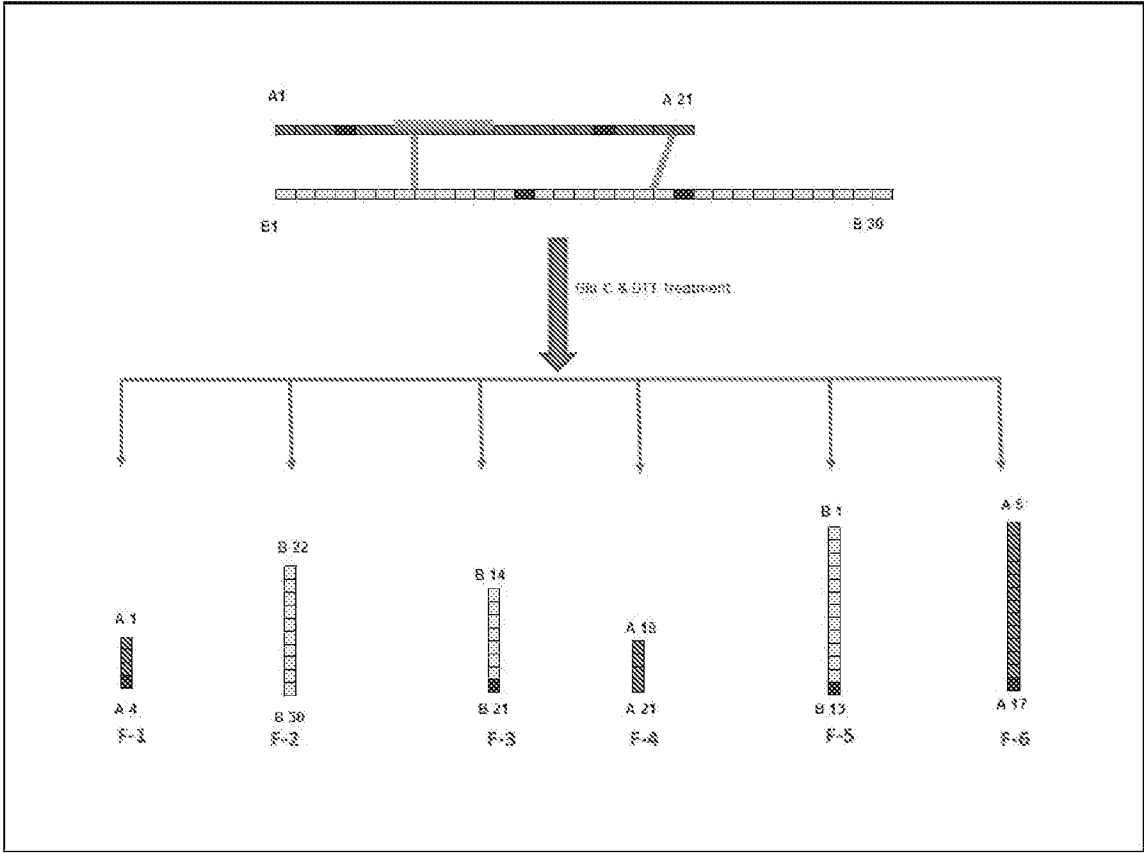


Figure 4: Insulin – Peptide fragments after Digestion and Reduction

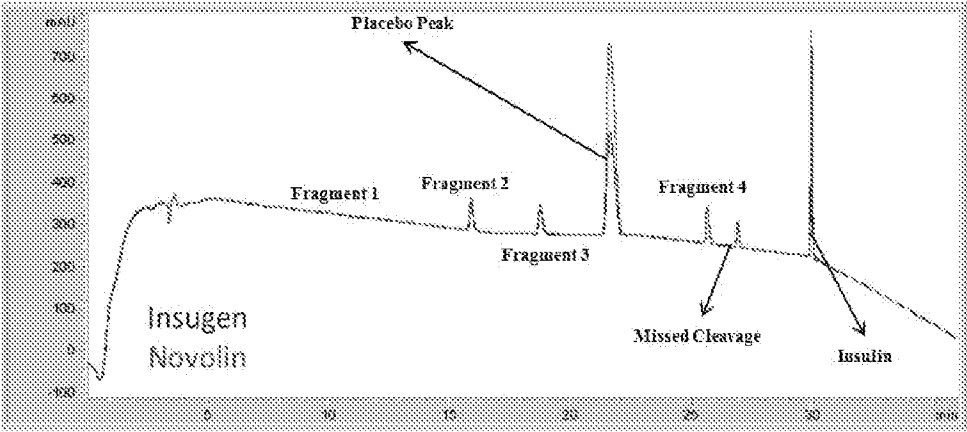


Figure 5: Overlays of Insulin samples under digestion conditions.

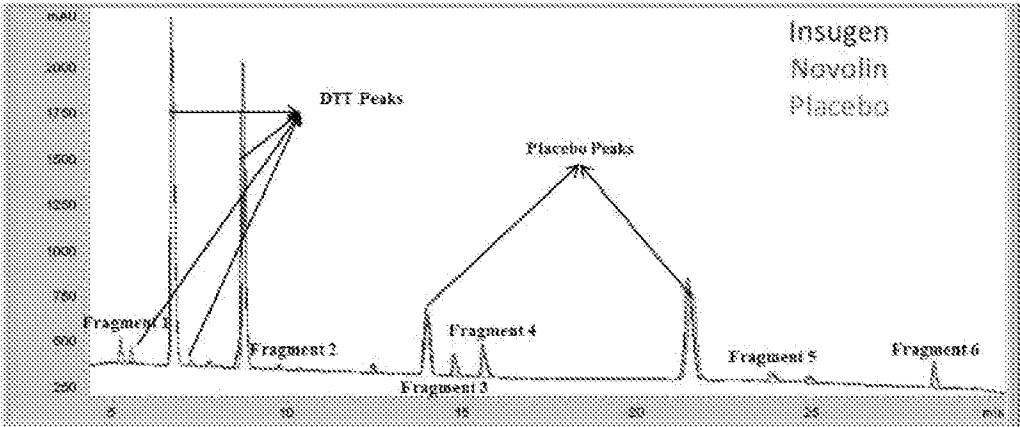


Figure 6: Overlays of Insulin samples under digestion and reduced conditions.

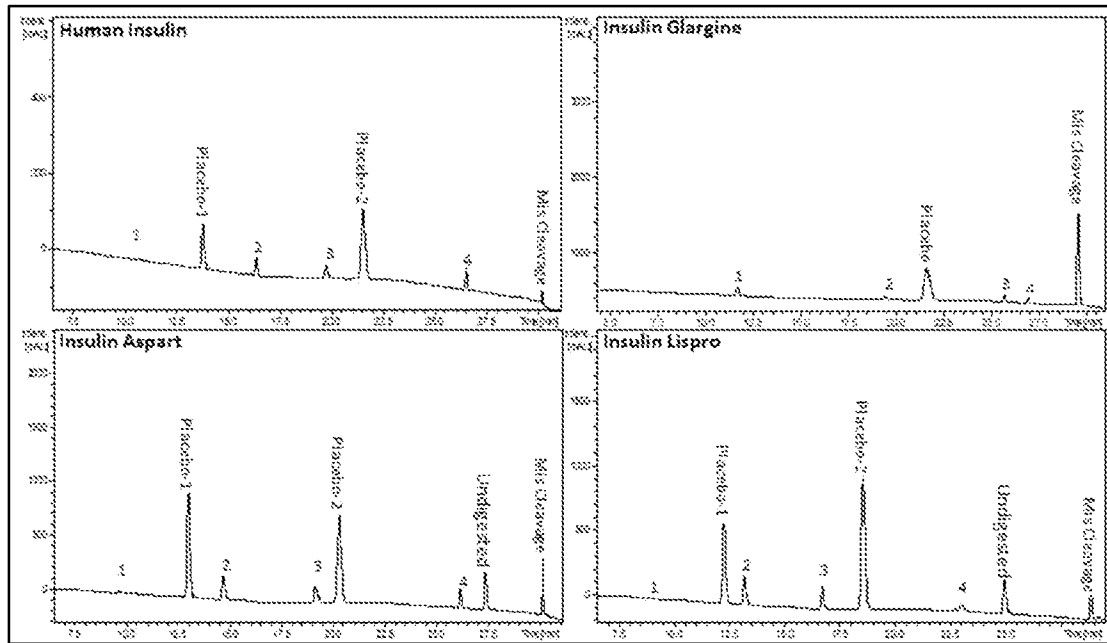


Figure 7: Digestion profiles of Human Insulin, Insulin Glargine, Insulin Aspart and Insulin Lispro

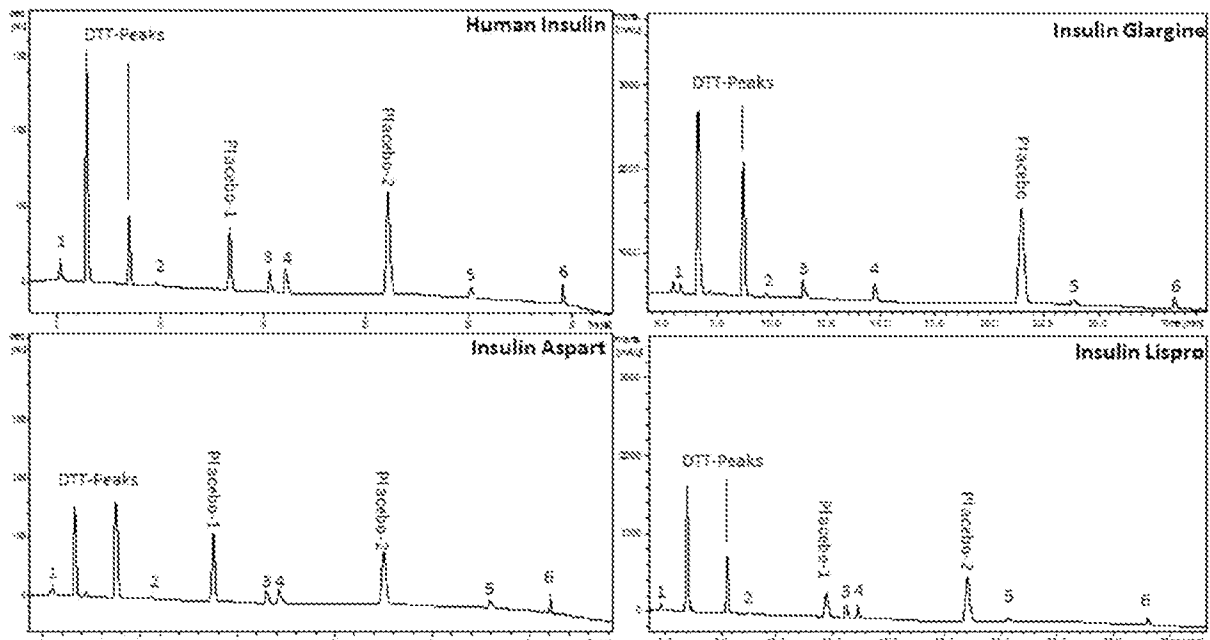


Figure 8: Digestion-Reduction profiles of Human Insulin, Insulin Glargine, Insulin Aspart and Insulin Lispro

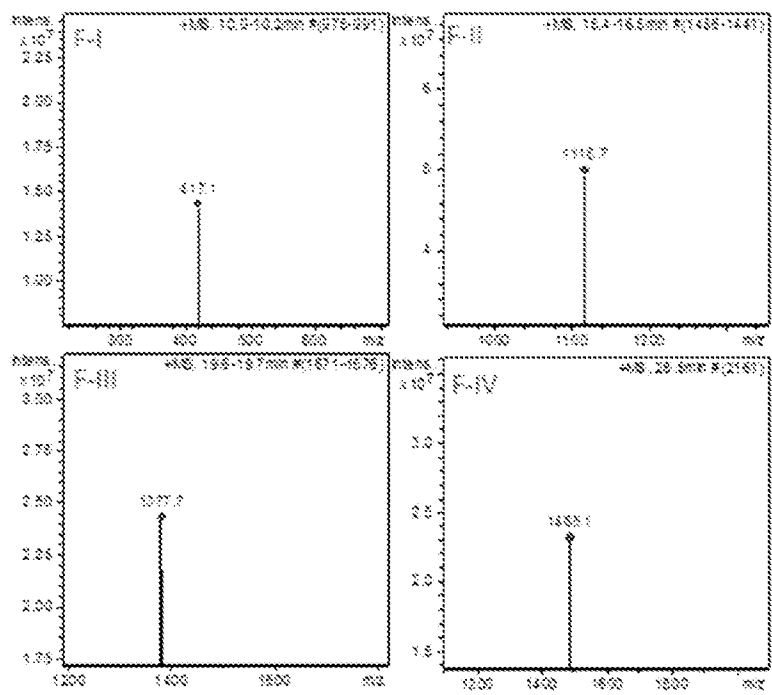


Figure 9: Four fragments of Human Insulin after digestion

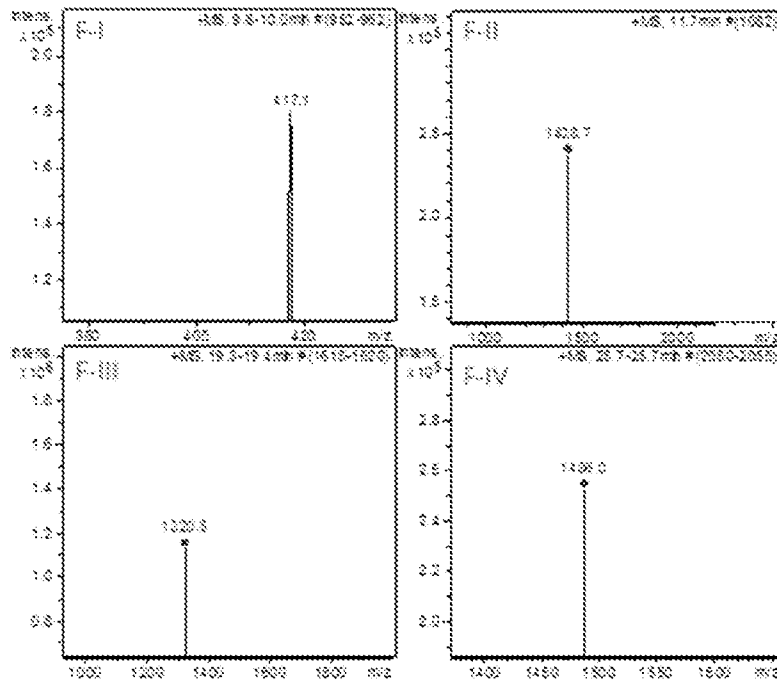


Figure 10: Four fragments of Insulin Glargine after digestion

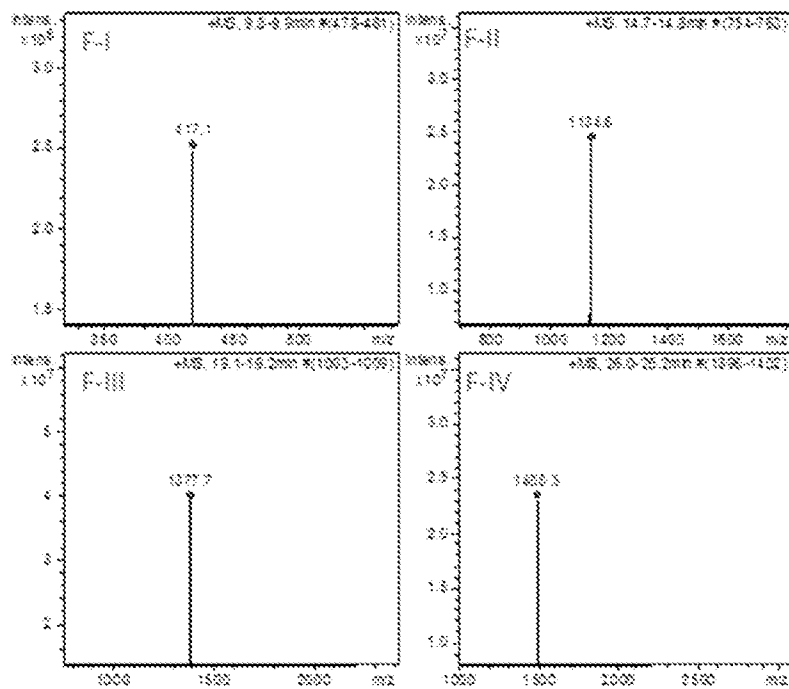


Figure 11: Four fragments of Insulin Aspart after digestion

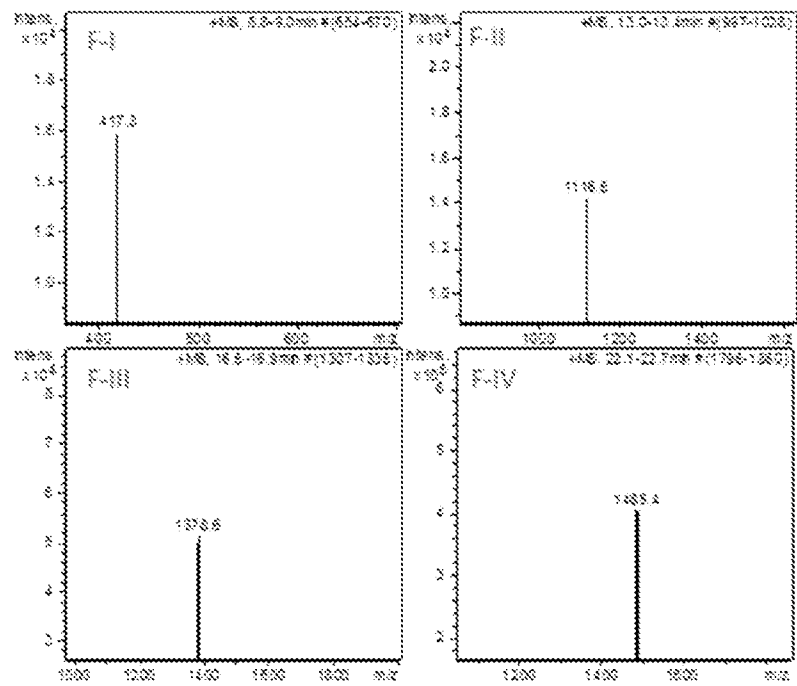


Figure 12: Four fragments of Insulin Lispro after digestion

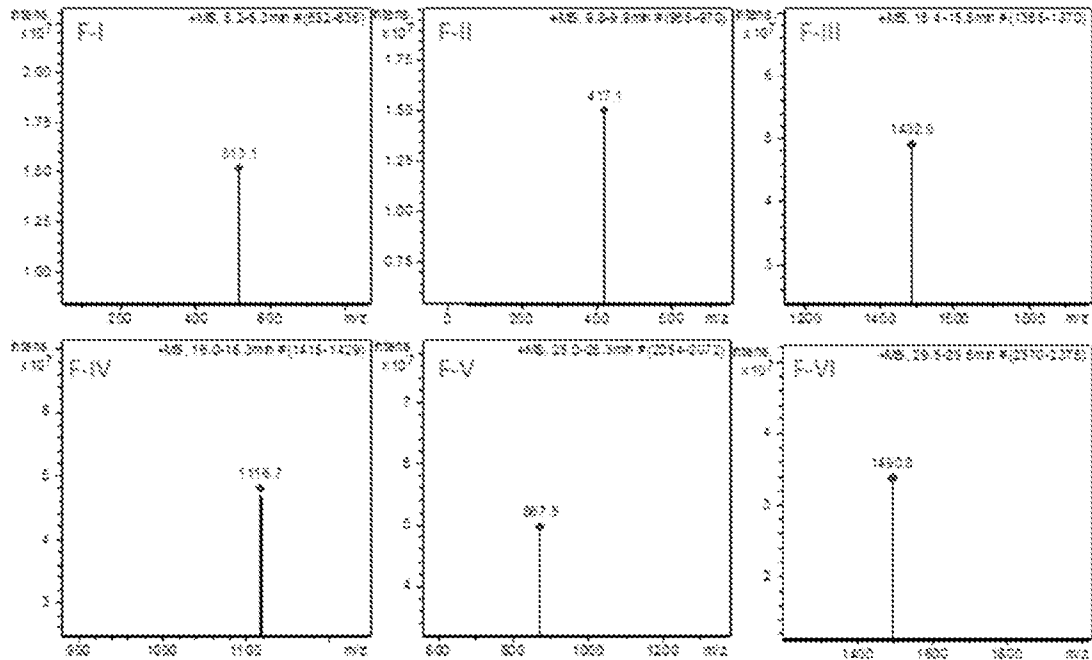


Figure 13: Six fragments of Human Insulin after digestion followed by reduction

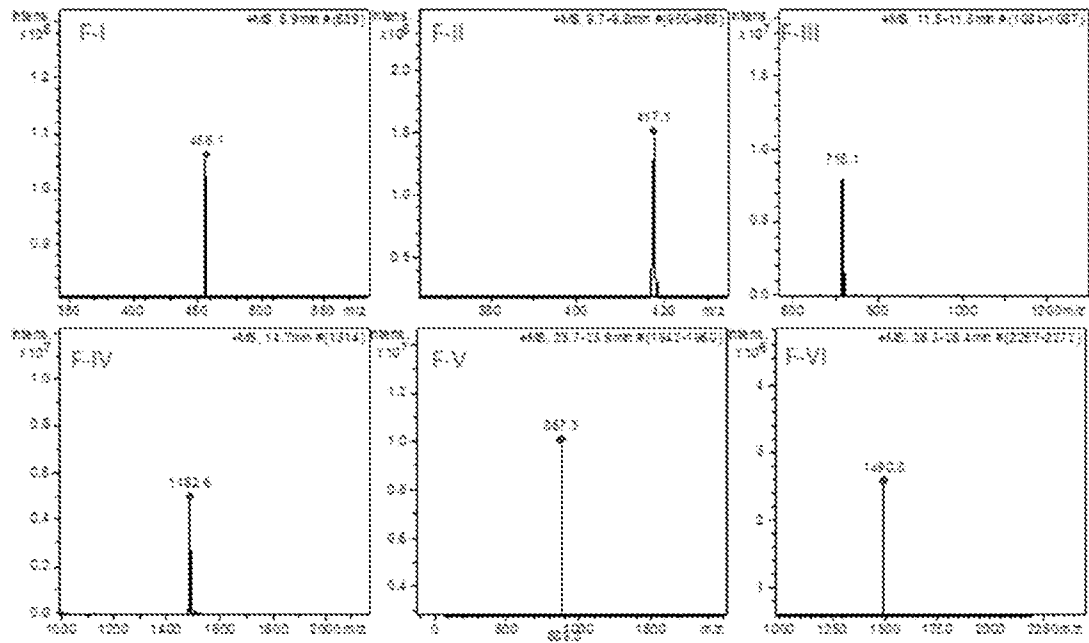


Figure 14: Six fragments of Insulin Glargine after digestion followed by reduction

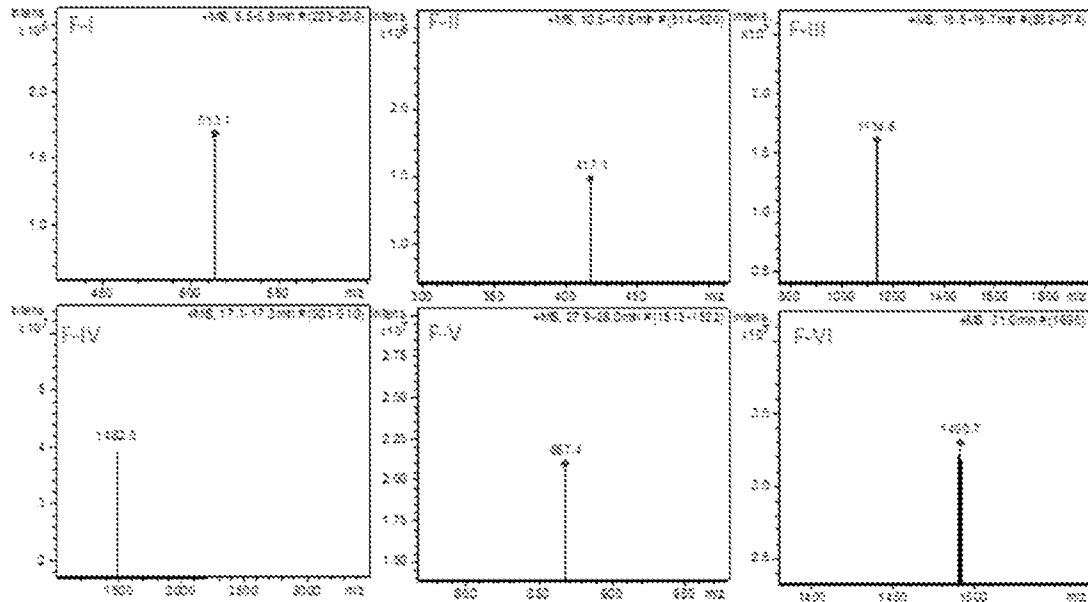


Figure 15: Six fragments of Insulin Aspart after digestion followed by reduction

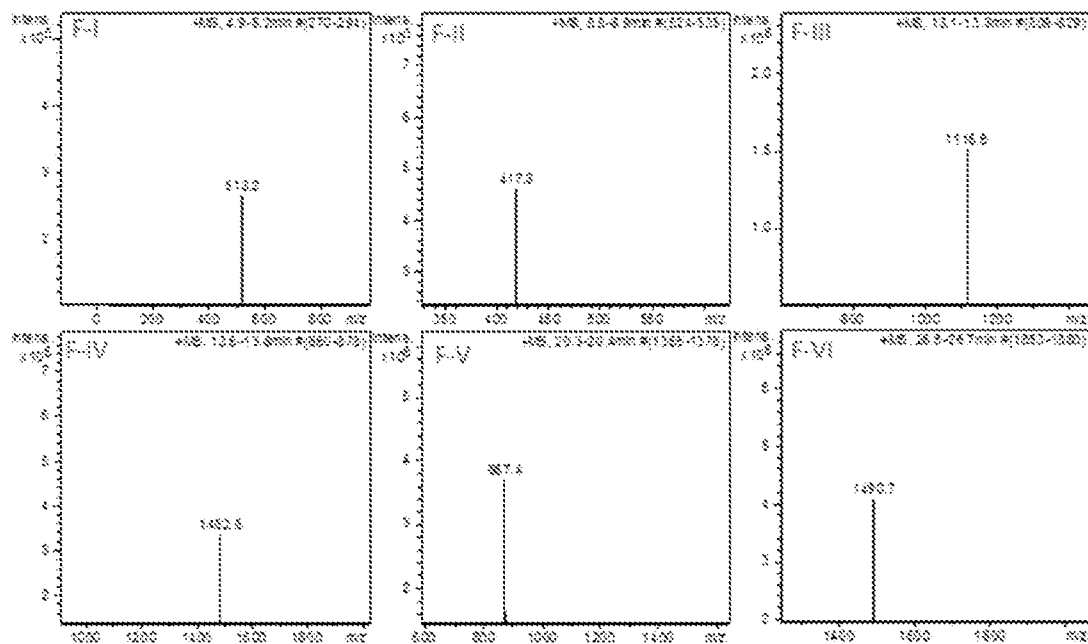


Figure 16: Six fragments of Insulin Lispro after digestion followed by reduction