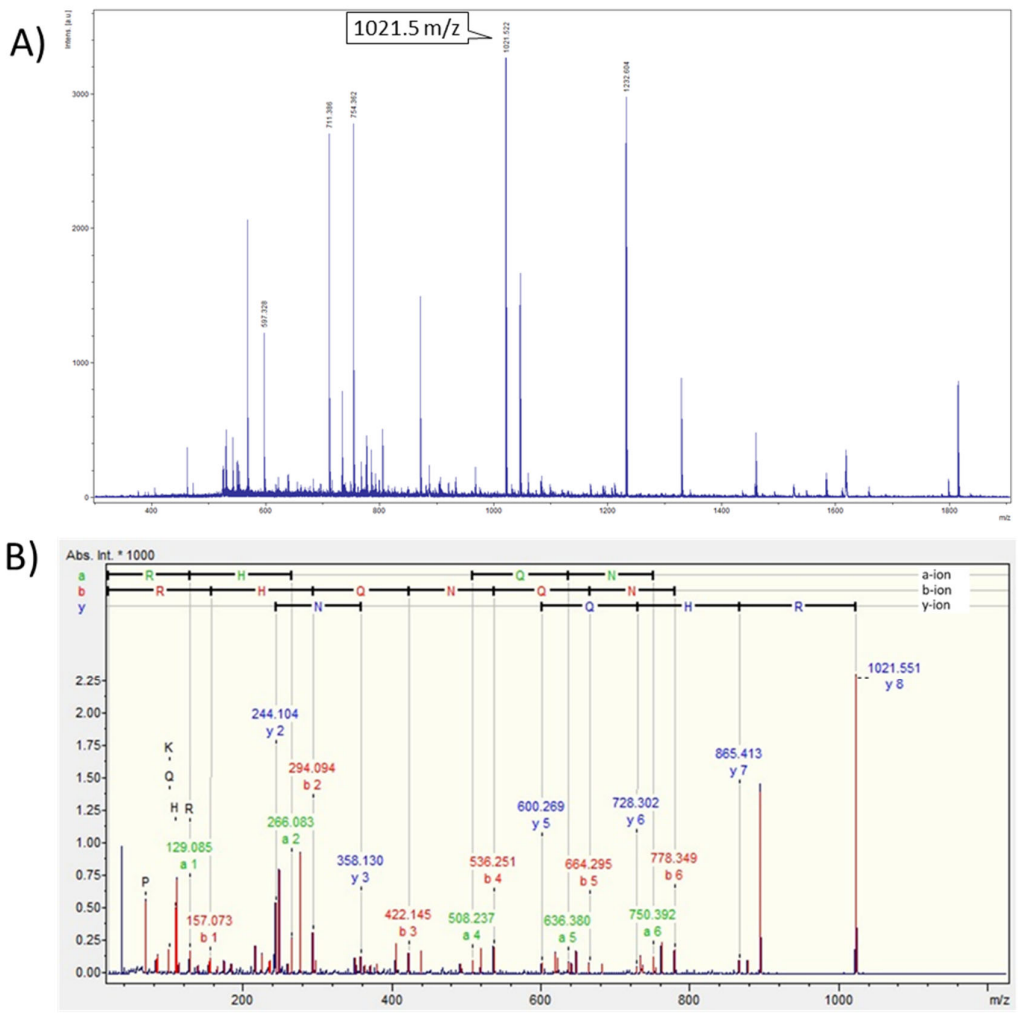

Figure S1. MS spectrum of C3-3 (**A**) and MS/MS identification of a peak of *m*/*z* 1021.522 (**B**).

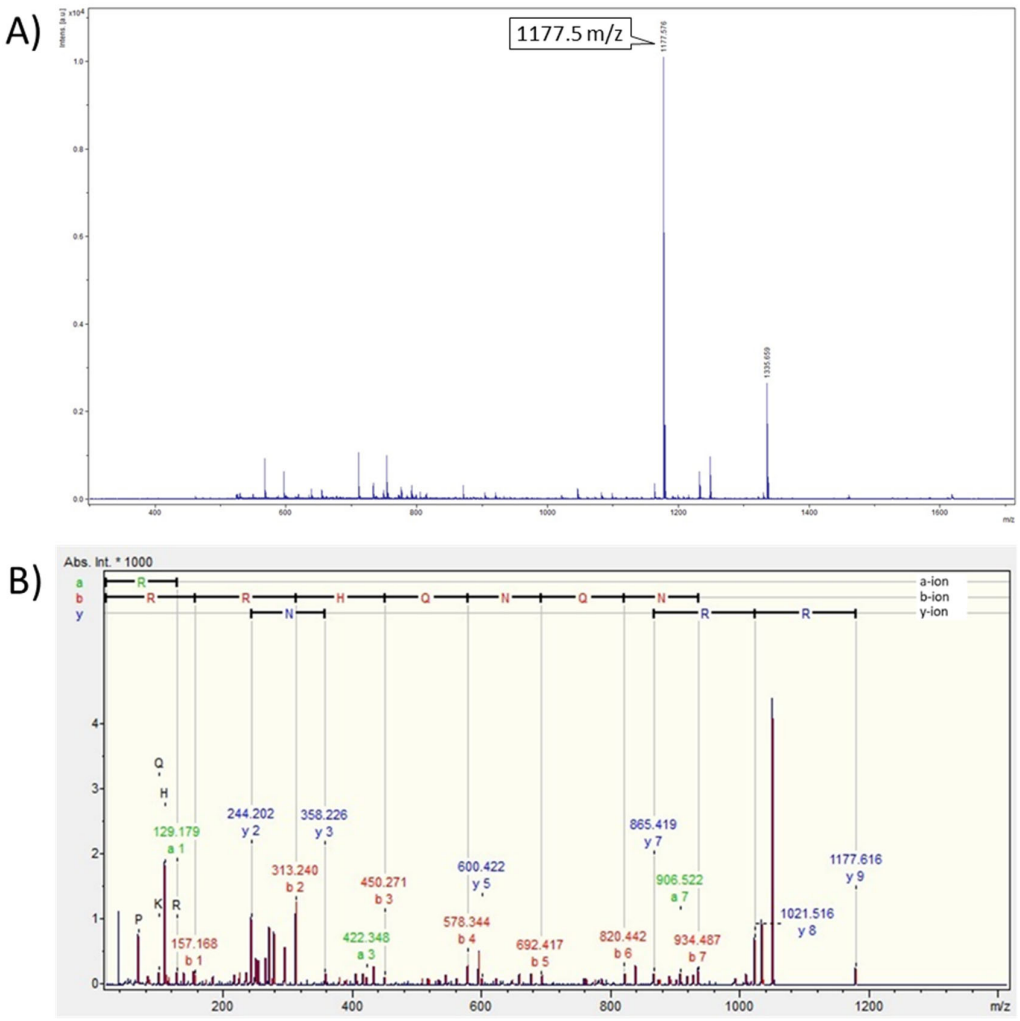

Figure S2. MS spectrum of C3-4 (**A**) and MS/MS identification of a peak of *m*/*z* 1177.576 (**B**).

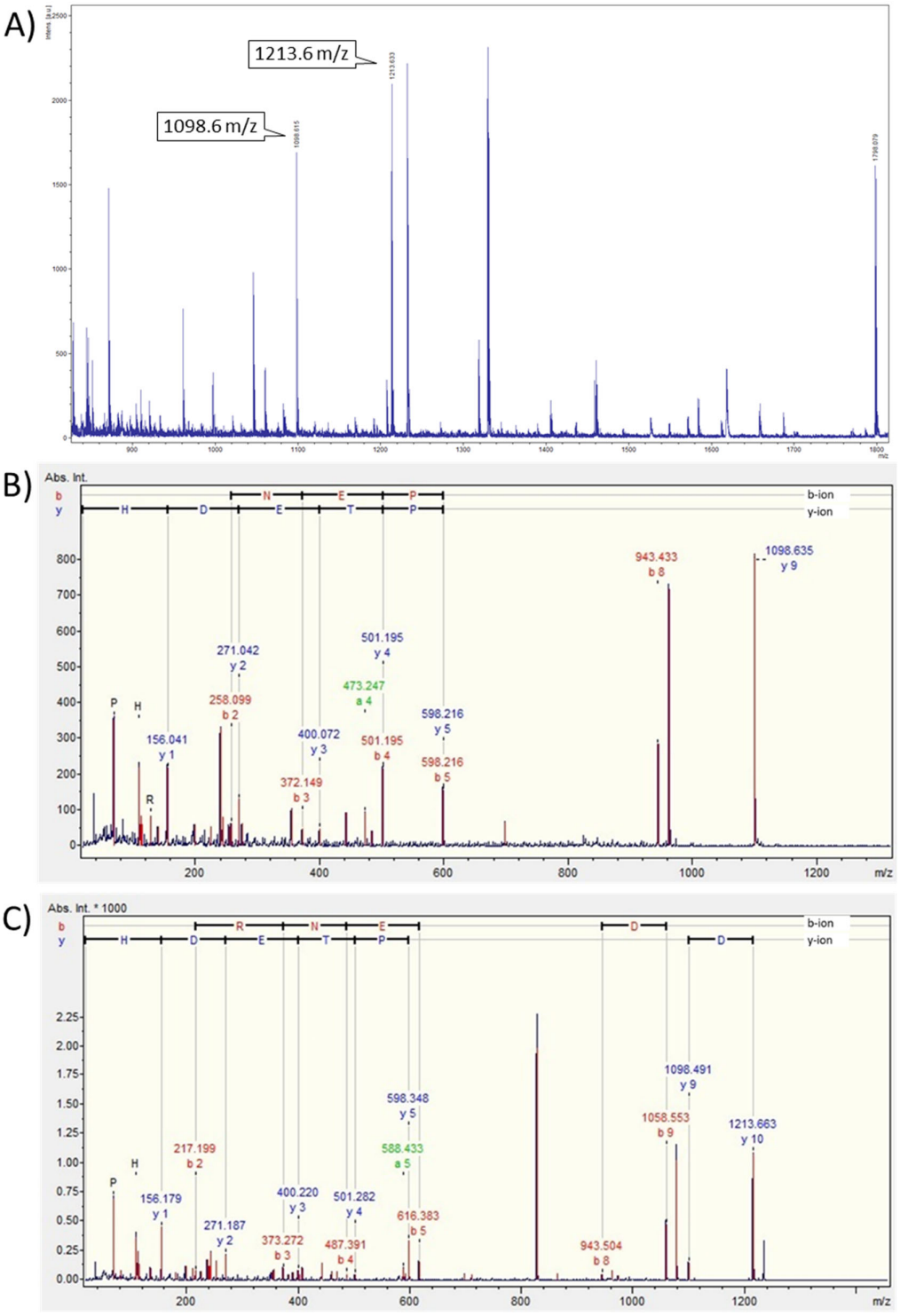

Figure S3. MS spectrum of C3-5 (**A**) and MS/MS identification of two peaks of *m*/*z* 1098.615 (**B**) and 1213.633 (**C**).

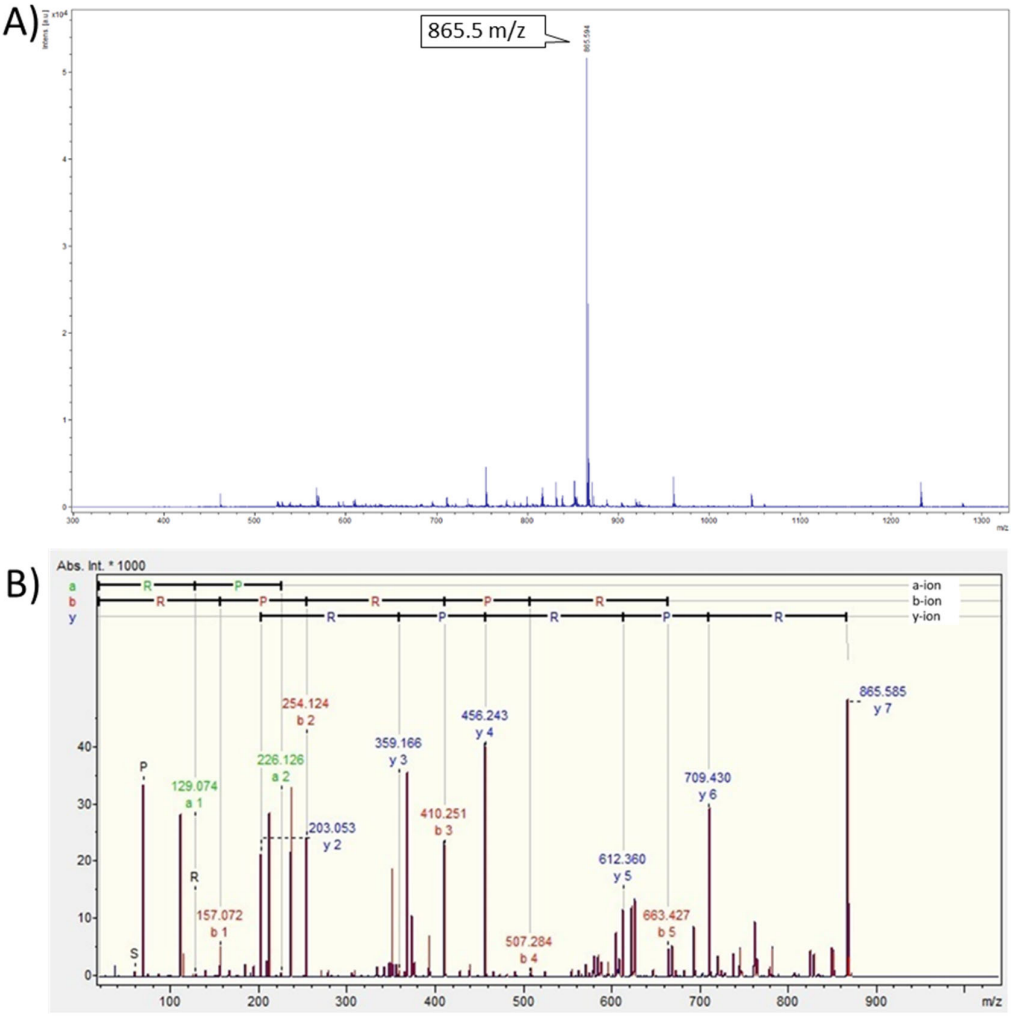

Figure S4. MS spectrum of C3-6 (**A**) and MS/MS identification of a peak of *m*/*z* 865.548 (**B**).

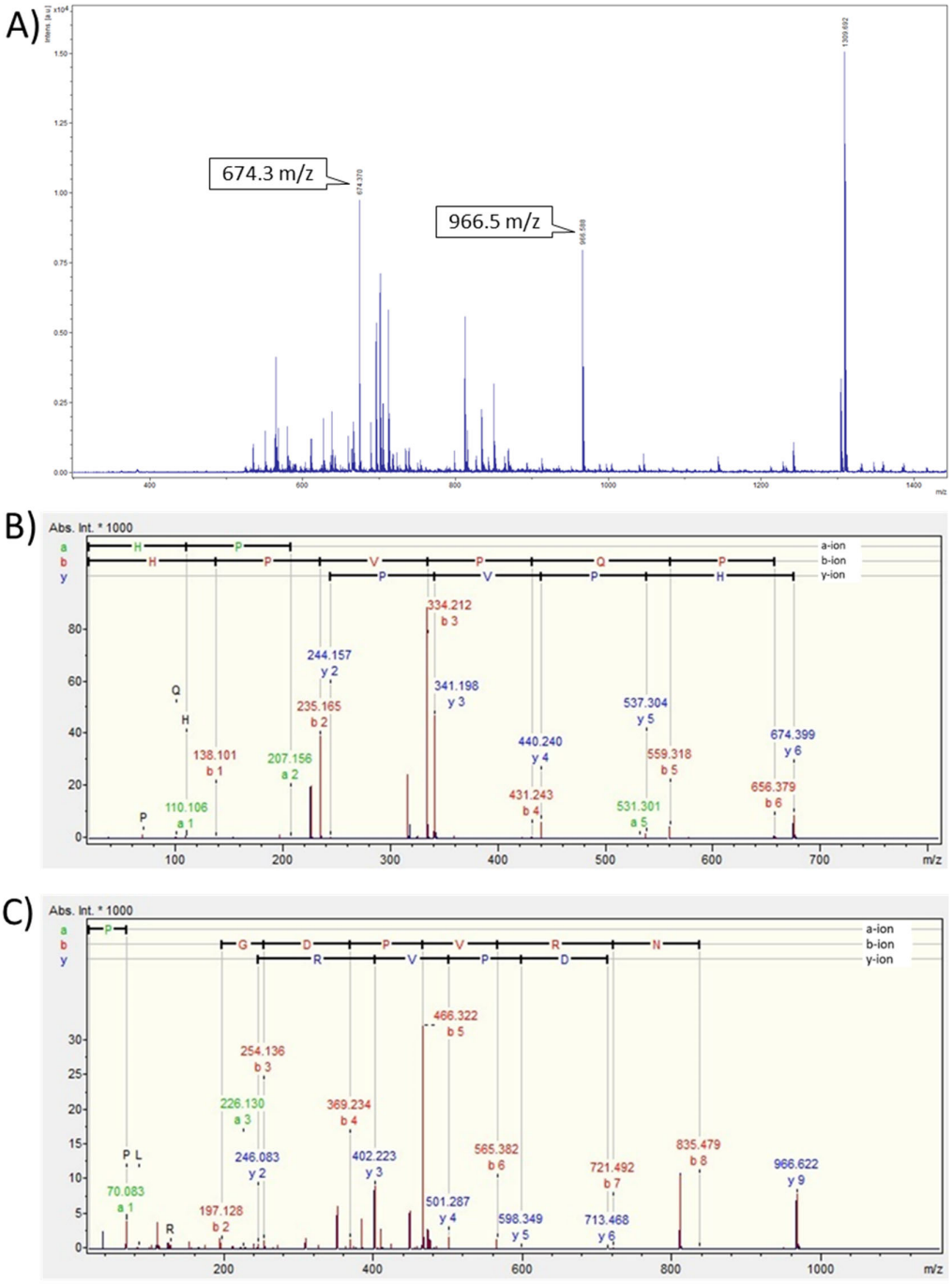

Figure S5. MS spectrum of C3-8 (**A**) and MS/MS identification of two peaks of *m*/*z* 674.370 (**B**) and 966.588 (**C**).

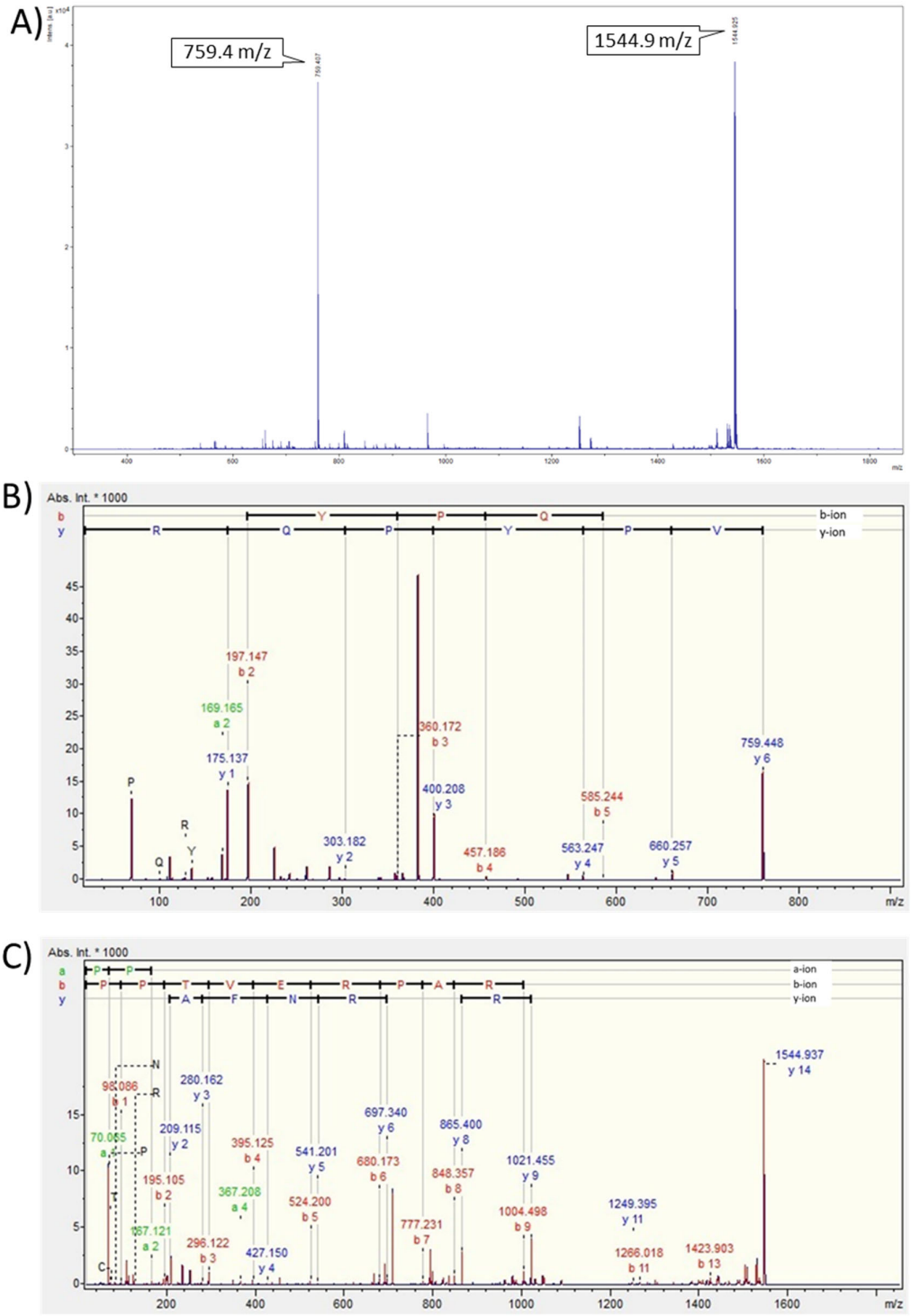

Figure S6. MS spectrum of C3-9 (**A**) and MS/MS identification of two peaks of *m*/*z* 759.415 (**B**) and 1544.925 (**C**).

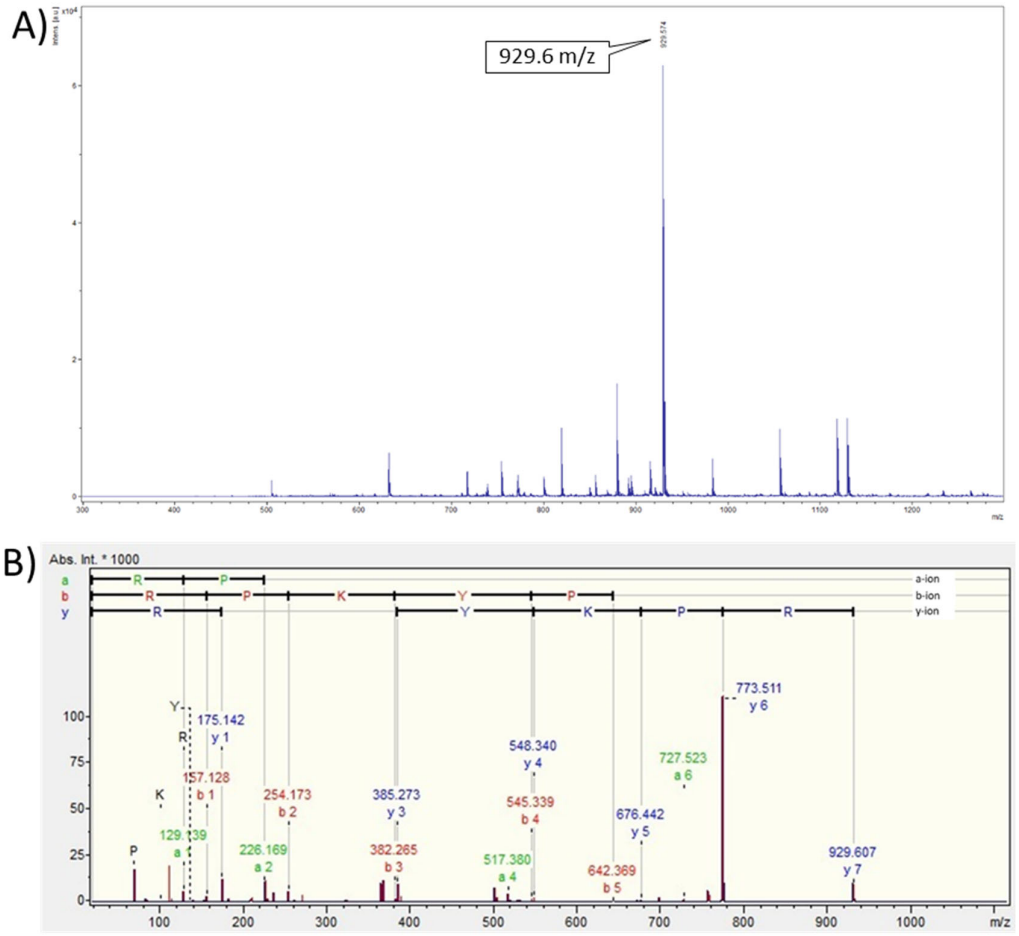

Figure S7. MS spectrum of C3-10 (**A**) and MS/MS identification of a peak of *m*/*z* 929.574 (**B**).

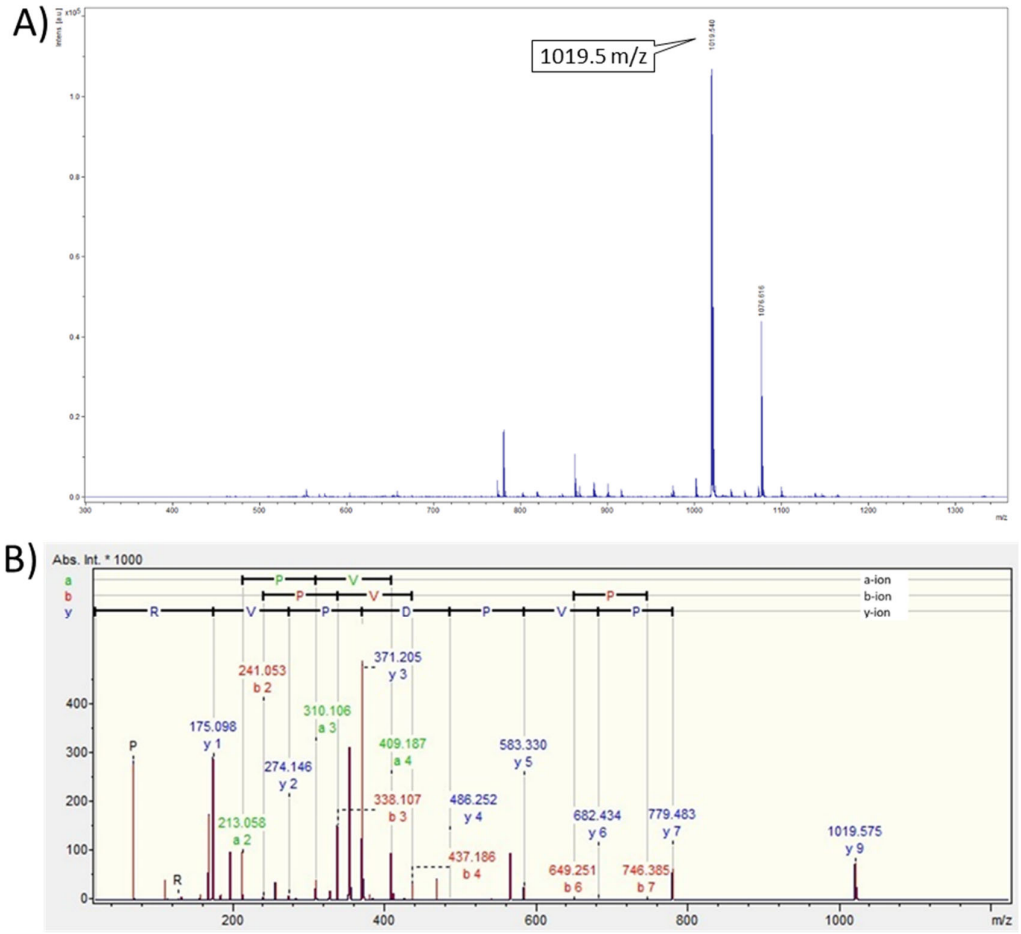

Figure S8. MS spectrum of C3-11 (**A**) and MS/MS identification of a peak of *m*/*z* 1019.540 (**B**).

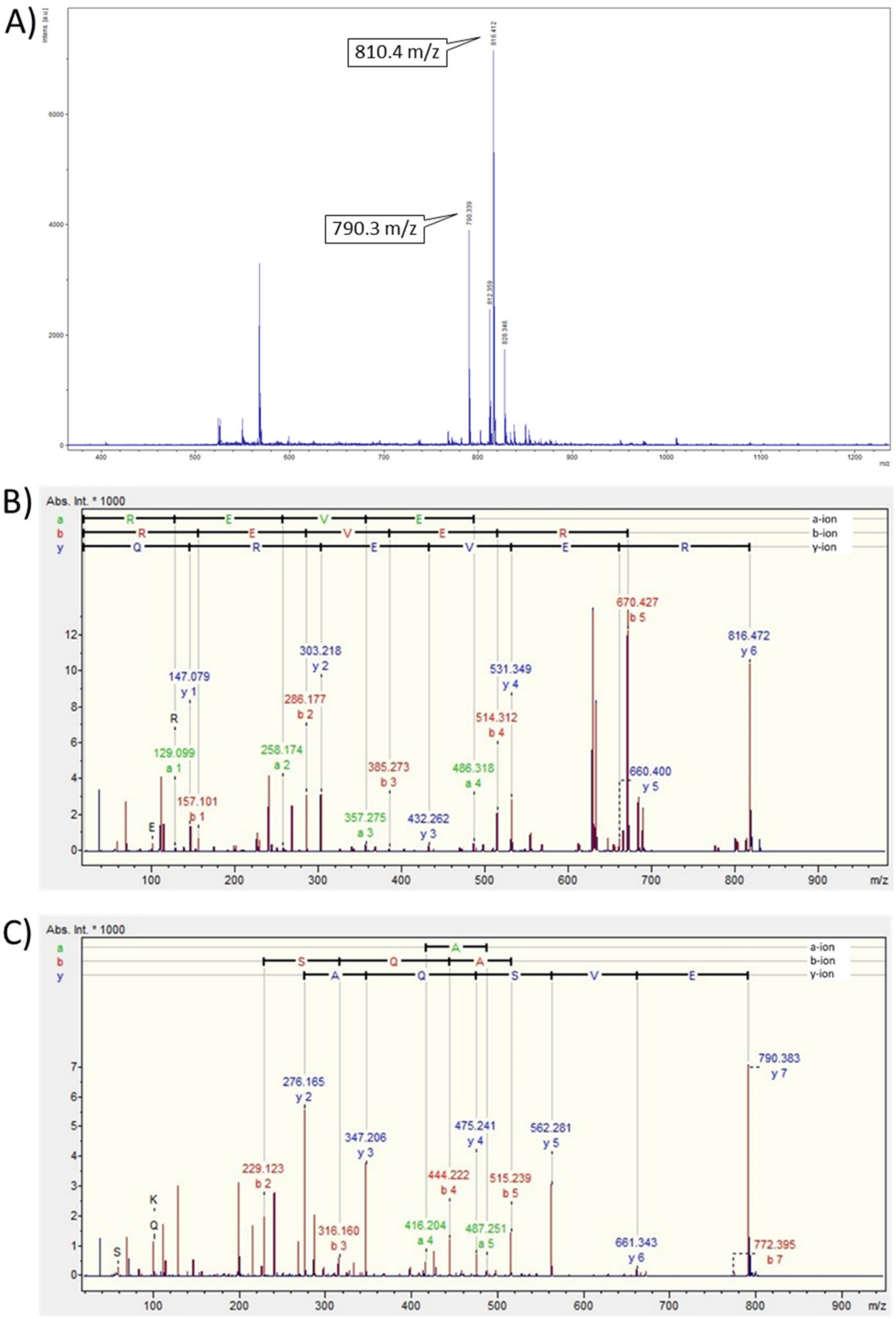

Figure S9. MS spectrum of H1-1 (**A**) and MS/MS identification of two peaks of *m*/*z* 816.432 (**B**) and 790.394 (**C**).

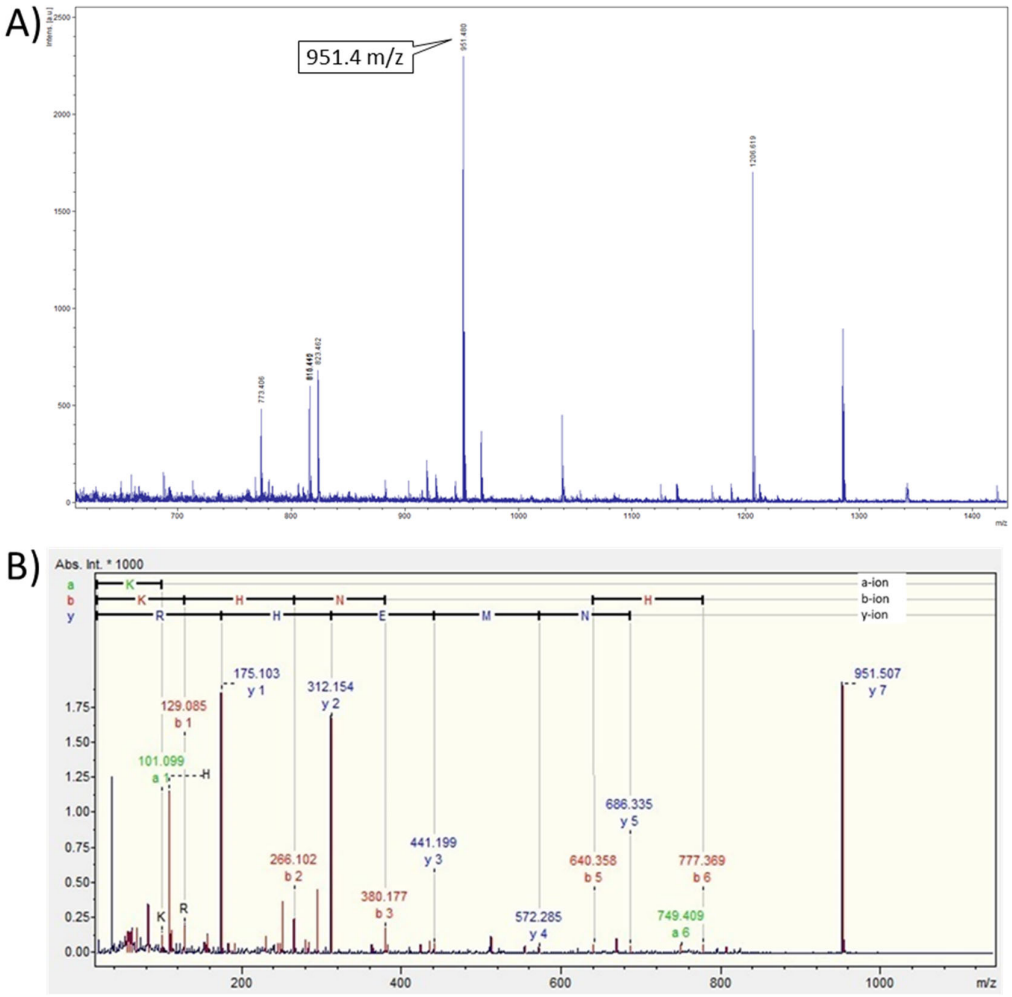

Figure S10. MS spectrum of H1-2 (**A**) and MS/MS identification of a peak of *m*/*z* 951.458 (**B**).

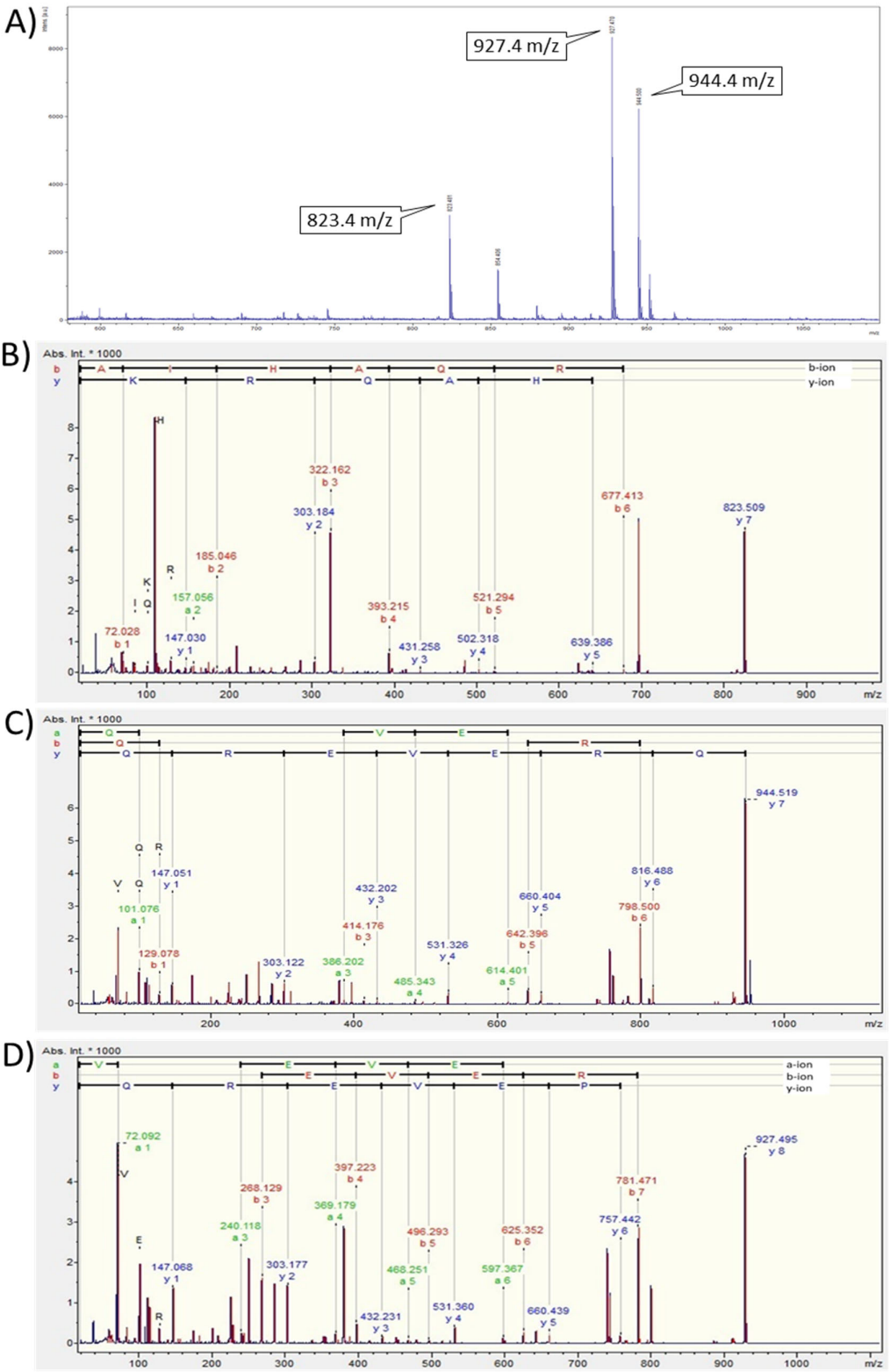

Figure S11. MS spectrum of H1-3 (**A**) and MS/MS identification of tree peaks of *m*/*z* 823.490 (**B**), 944.491 (**C**), and 927.470 (**D**).

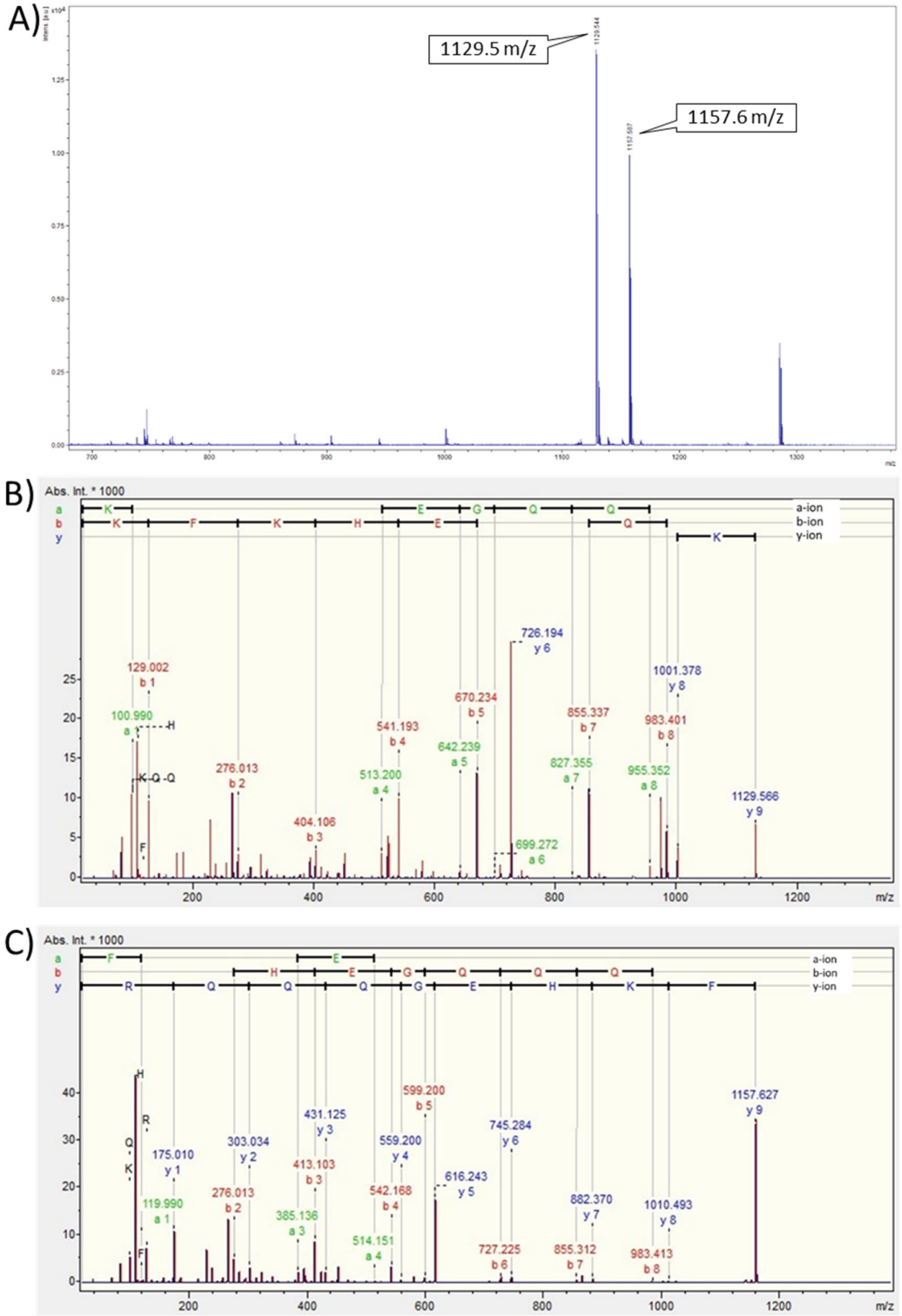

Figure S12. MS spectrum of H1-4 (**A**) and MS/MS identification of two peaks of *m*/*z* 1129.575 (**B**) and 1157.581 (**C**).

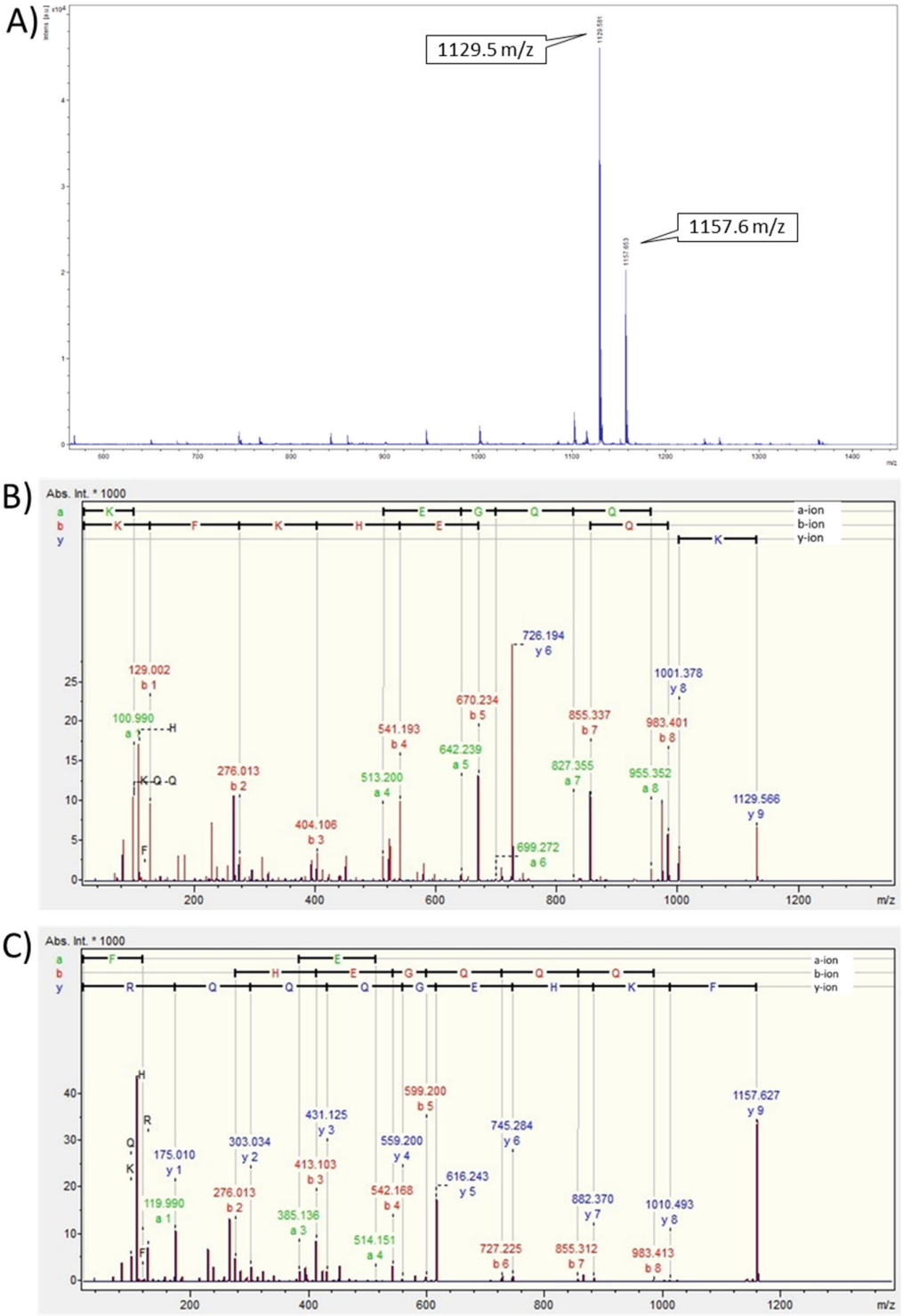

Figure S13. MS spectrum of H1-6 (**A**) and MS/MS identification of two peaks of *m*/*z* 1129.575 (**B**) and 1157.581 (**C**).

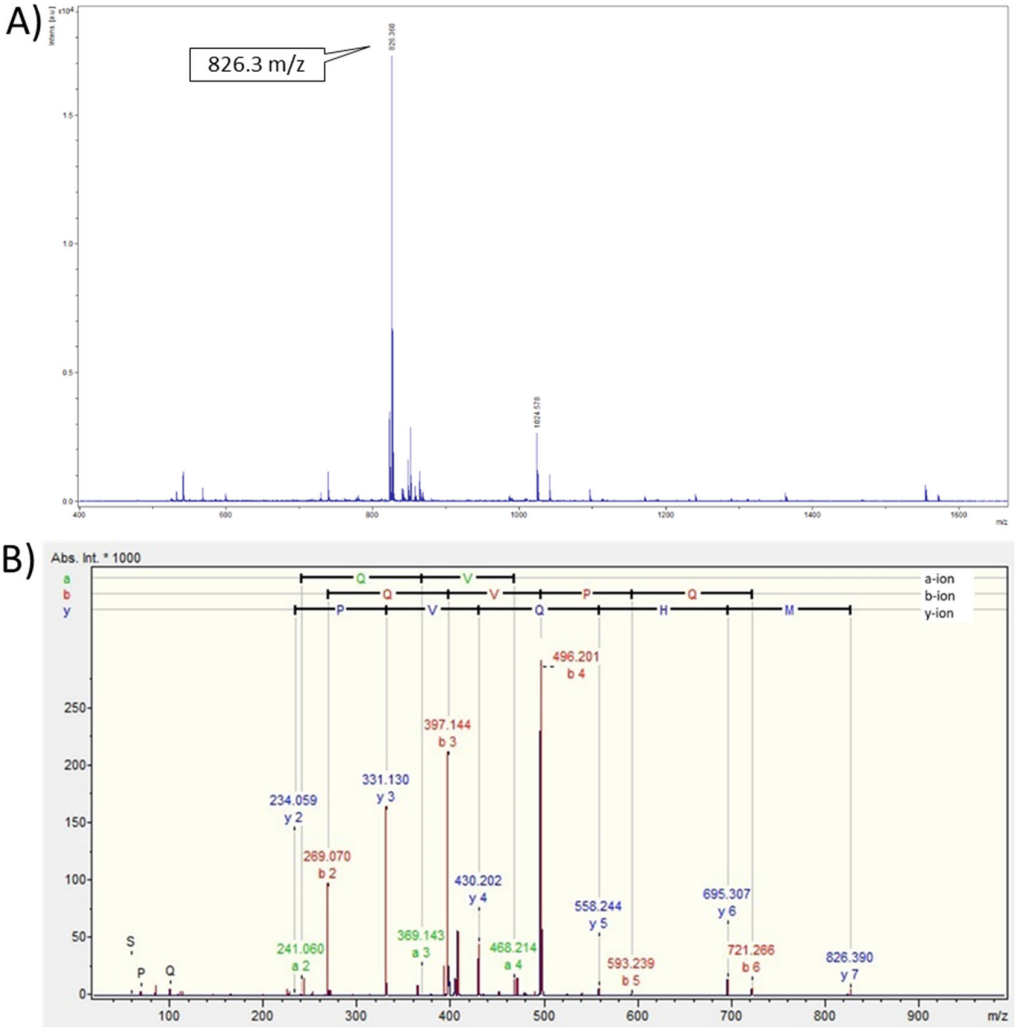

Figure S14. MS spectrum of H1-7 (**A**) and MS/MS identification of a peak of *m*/*z* 826.388 (**B**).

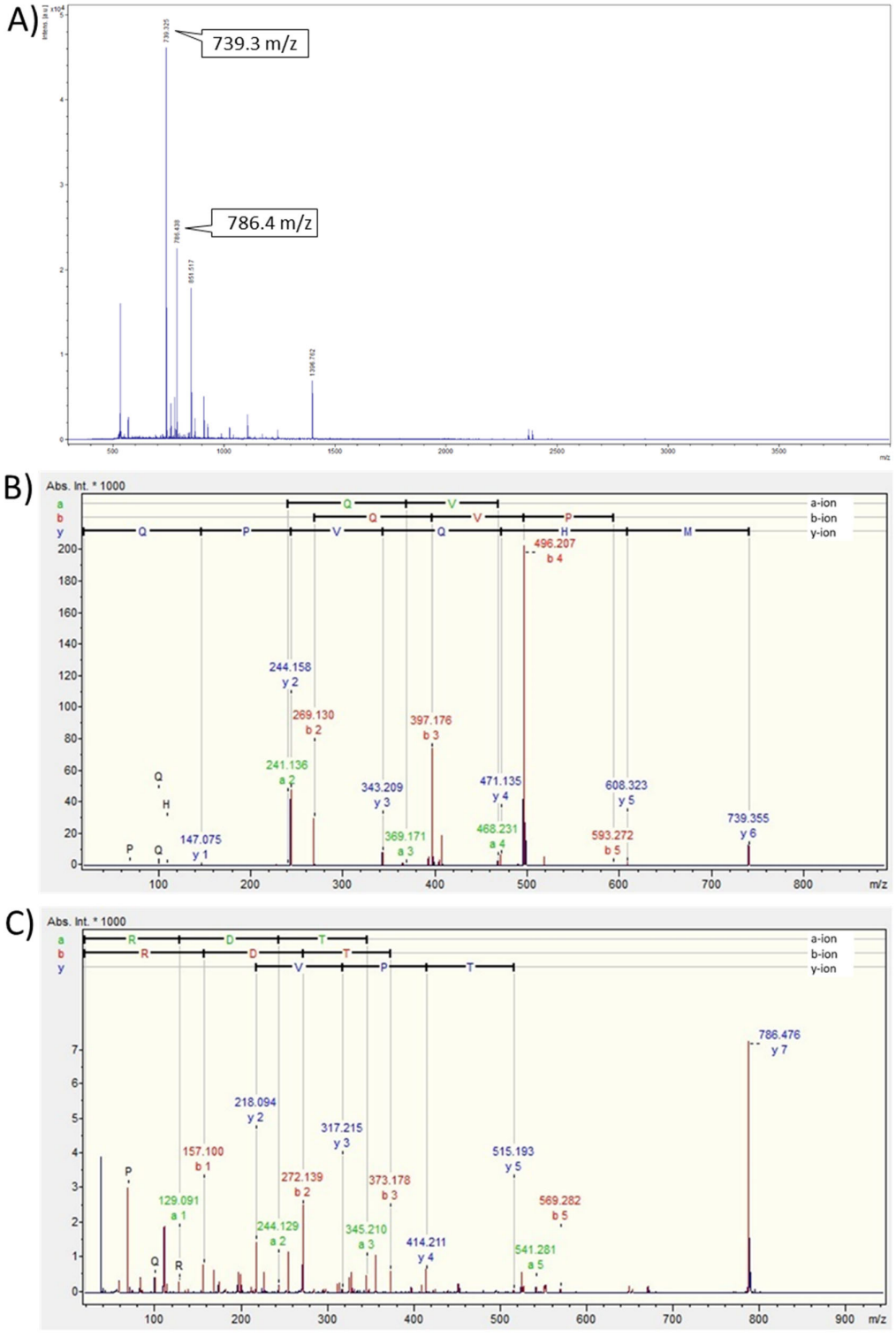

Figure S15. MS spectrum of H1-8 (**A**) and MS/MS identification of two peaks of *m*/*z* 739.356 (**B**) and 786.410 (**C**).

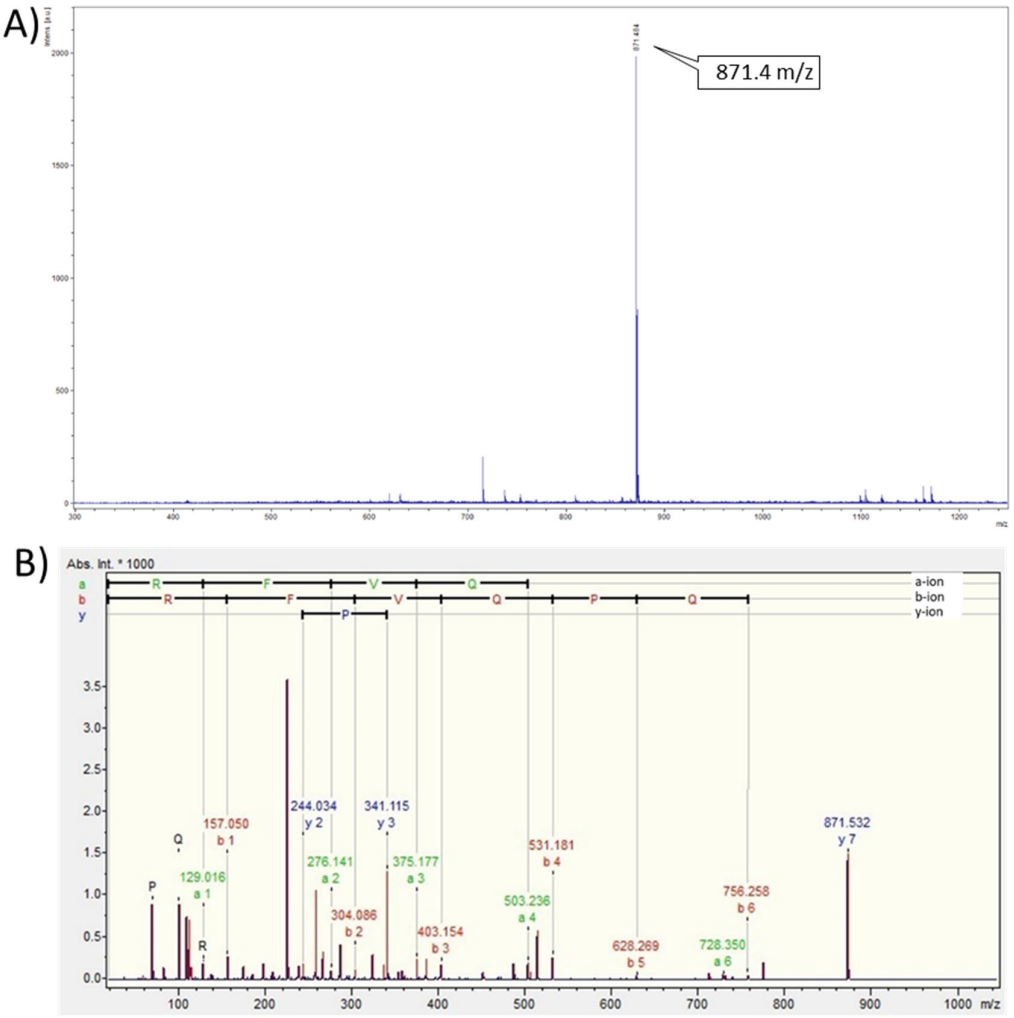

Figure S16. MS spectrum of H1-10 (**A**) and MS/MS identification of a peak of *m*/*z* 871.484 (**B**).

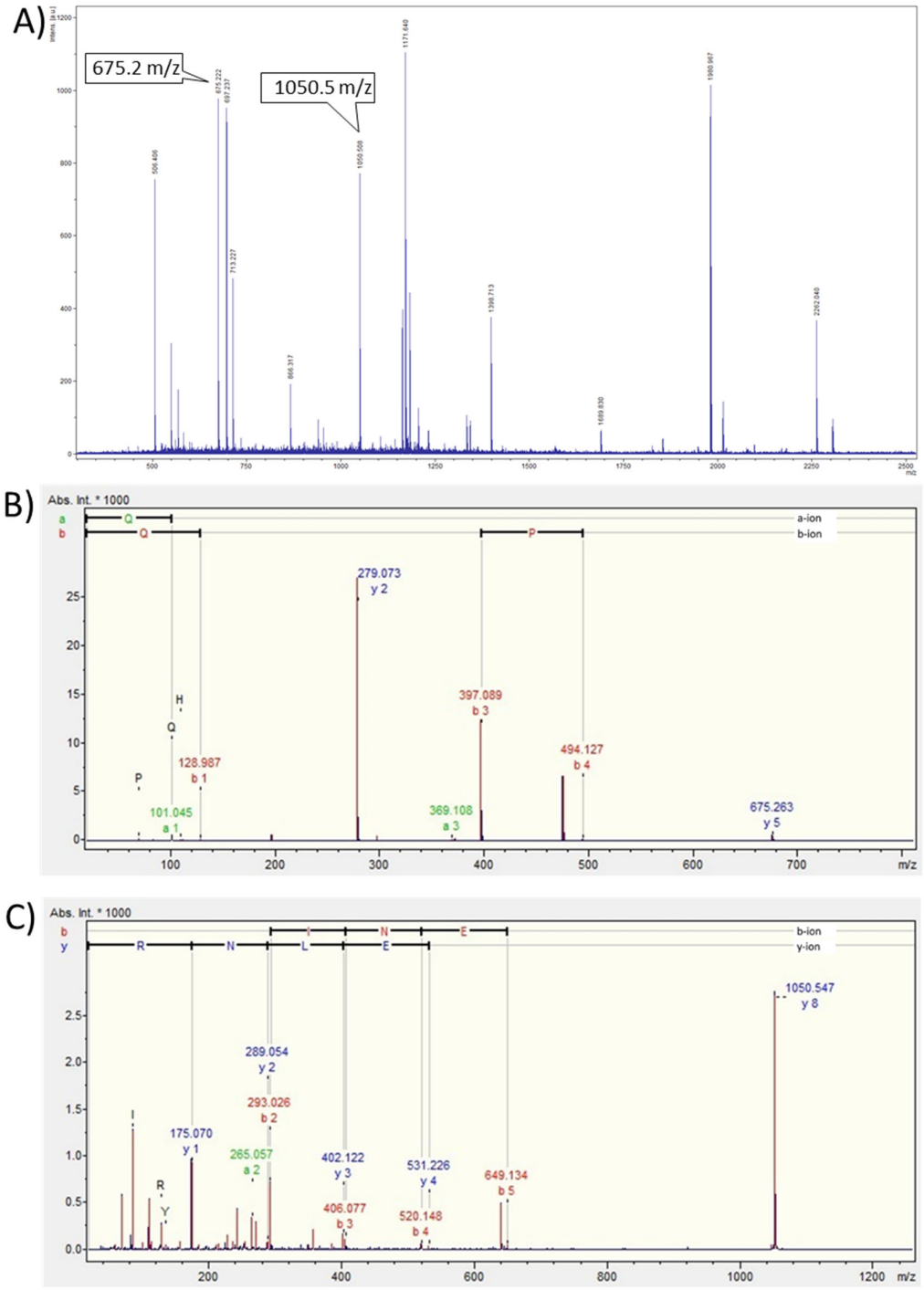

Figure S17. MS spectrum of H1-13 (**A**) and MS/MS identification of two peaks of *m*/*z* 675.222 (**B**) and 1050.508 (**C**).

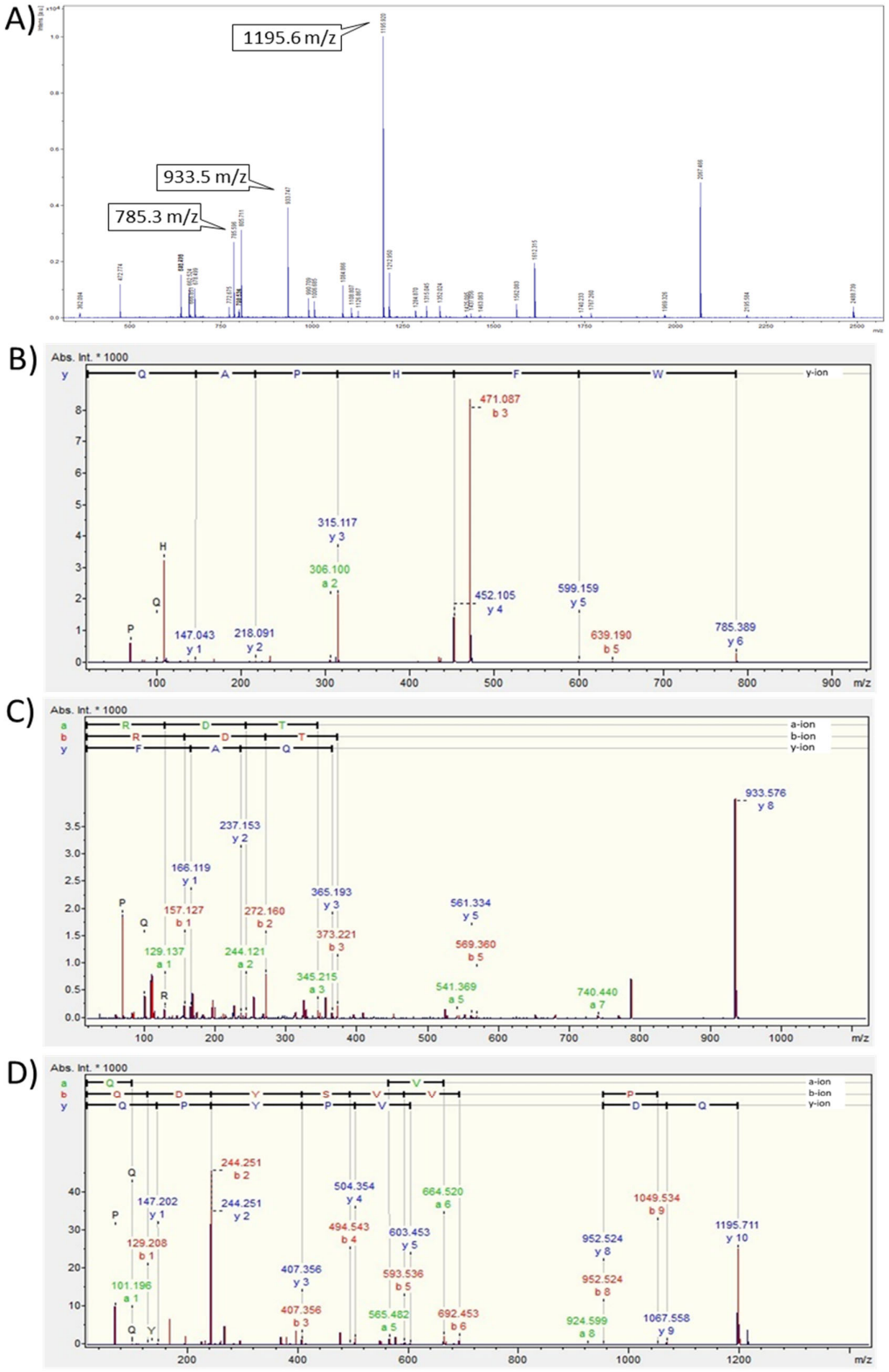

Figure S18. MS spectrum of H1-14 (**A**) and MS/MS identification of three peaks of *m*/*z* 785.358 (**B**), 933.512 (**C**), and 1195.652 (**D**).

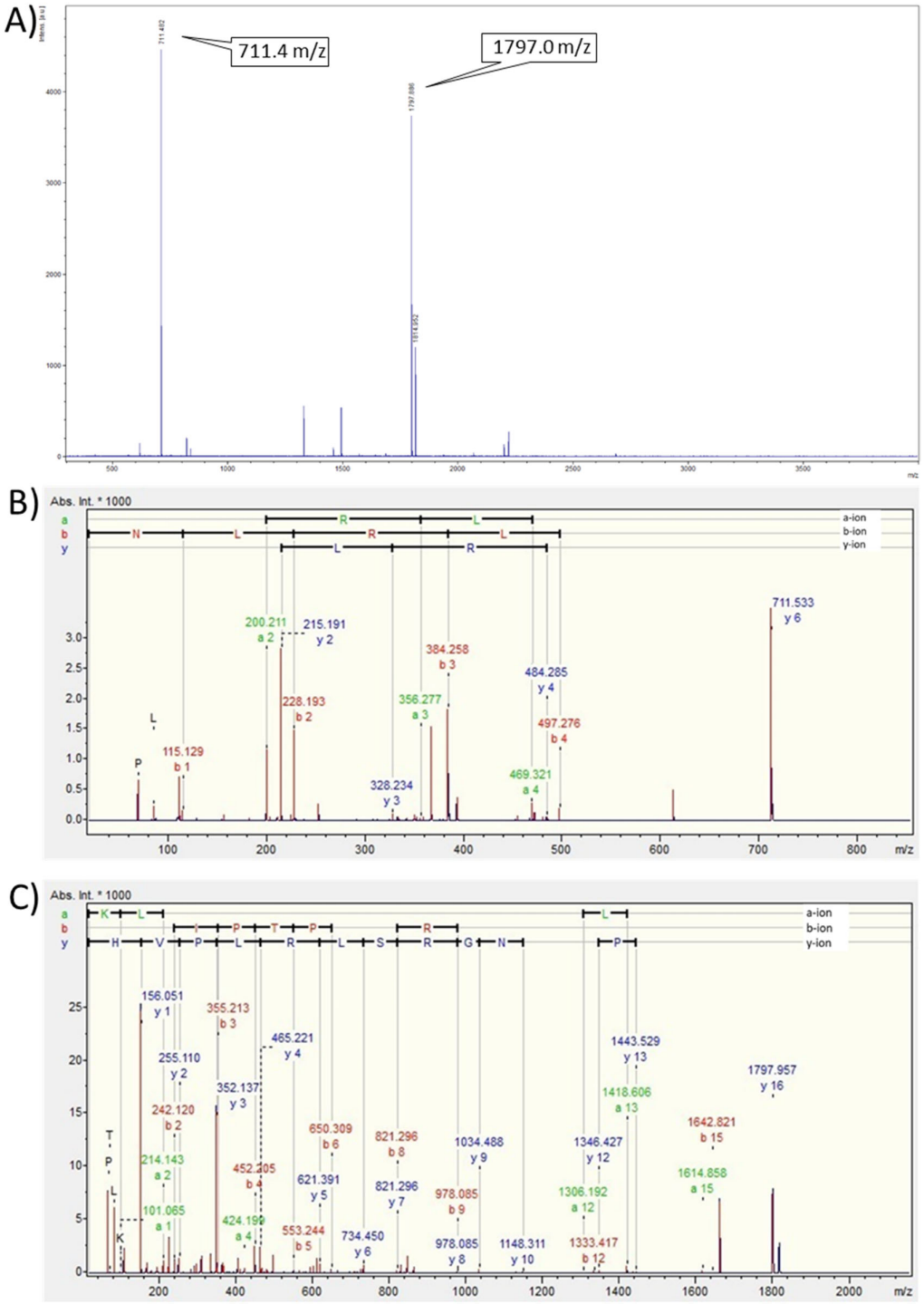

Figure S19. MS spectrum of H1-19 (**A**) and MS/MS identification of two peaks of *m*/*z* 711.451 (**B**) and 1797.000 (**C**).

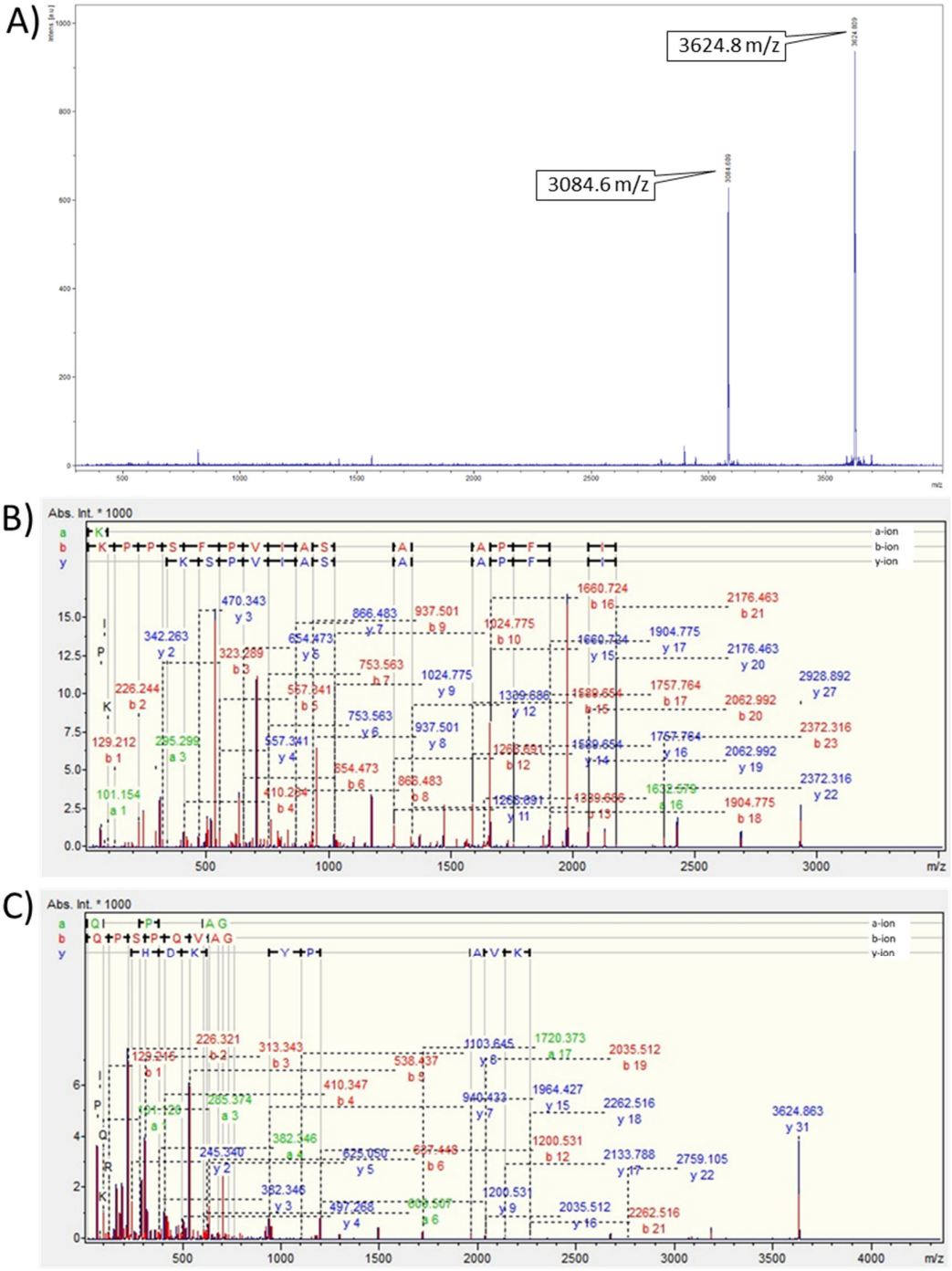

Figure S20. MS spectrum of H1-20 (**A**) and MS/MS identification of two peaks of *m*/*z* 3084.609 (**B**) and 3624.809 (**C**).

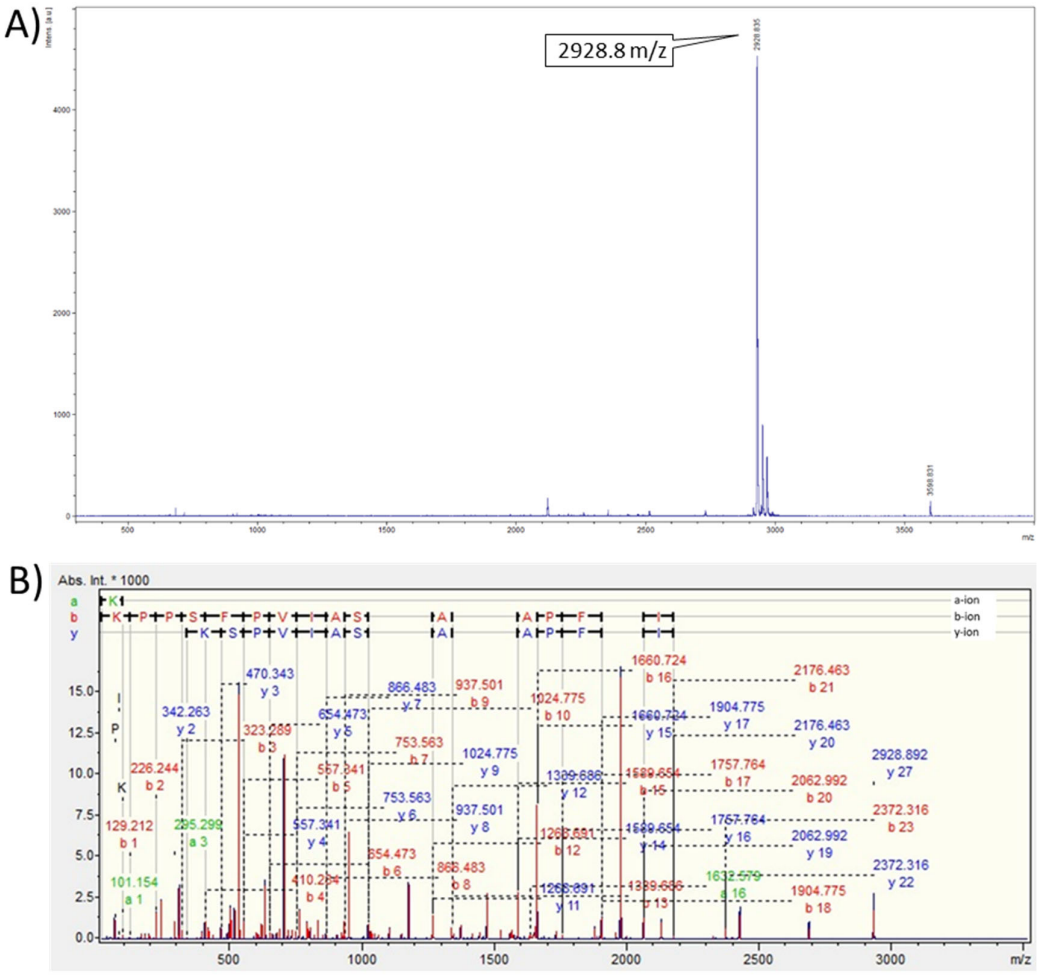

Figure S21. MS spectrum of H1-21 (**A**) and MS/MS identification of a peak of *m*/*z* 2928.835 (**B**).

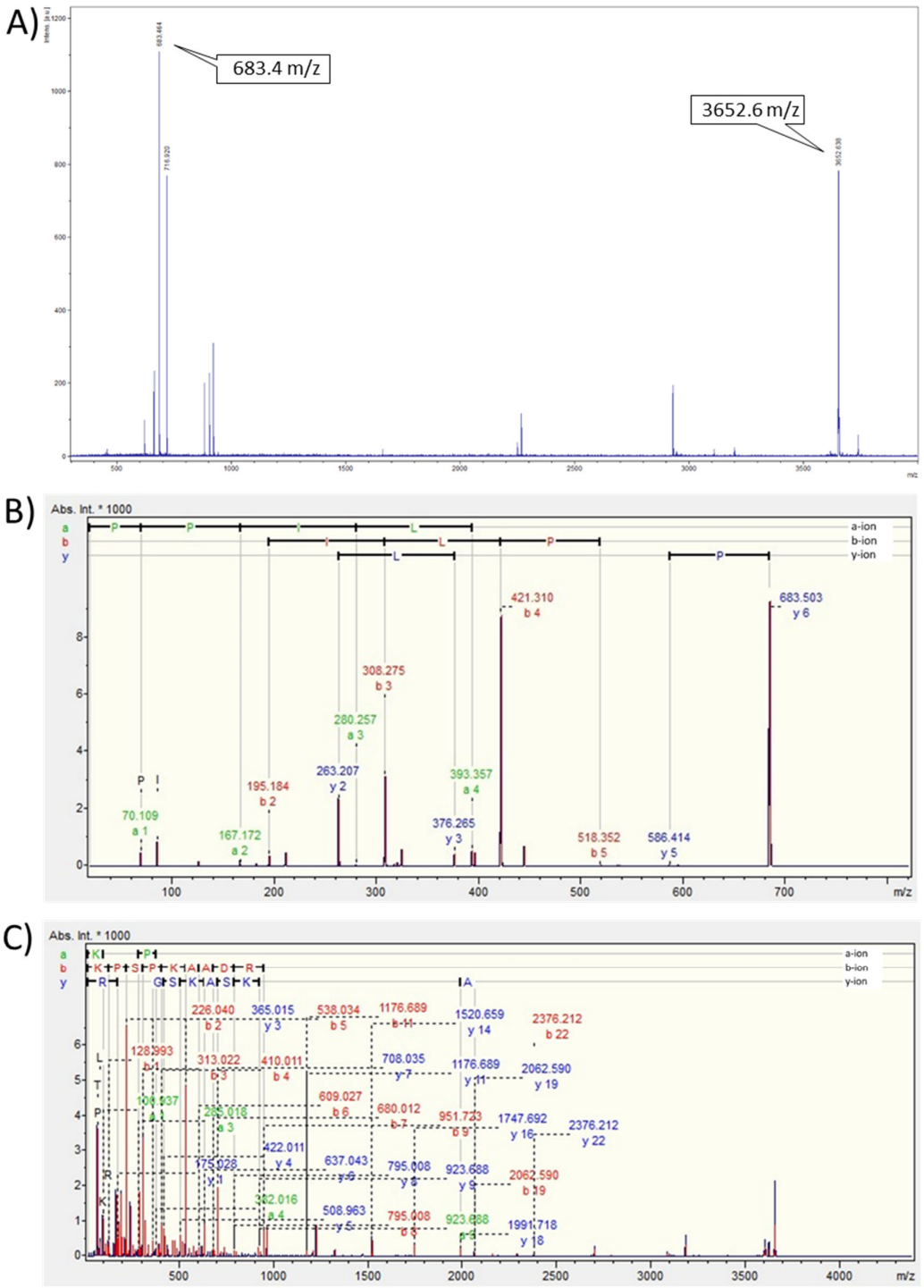

Figure S22. MS spectrum of H1-22 (**A**) and MS/MS identification of two peaks of *m*/*z* 683.468 (**B**) and 3652.638 (**C**).