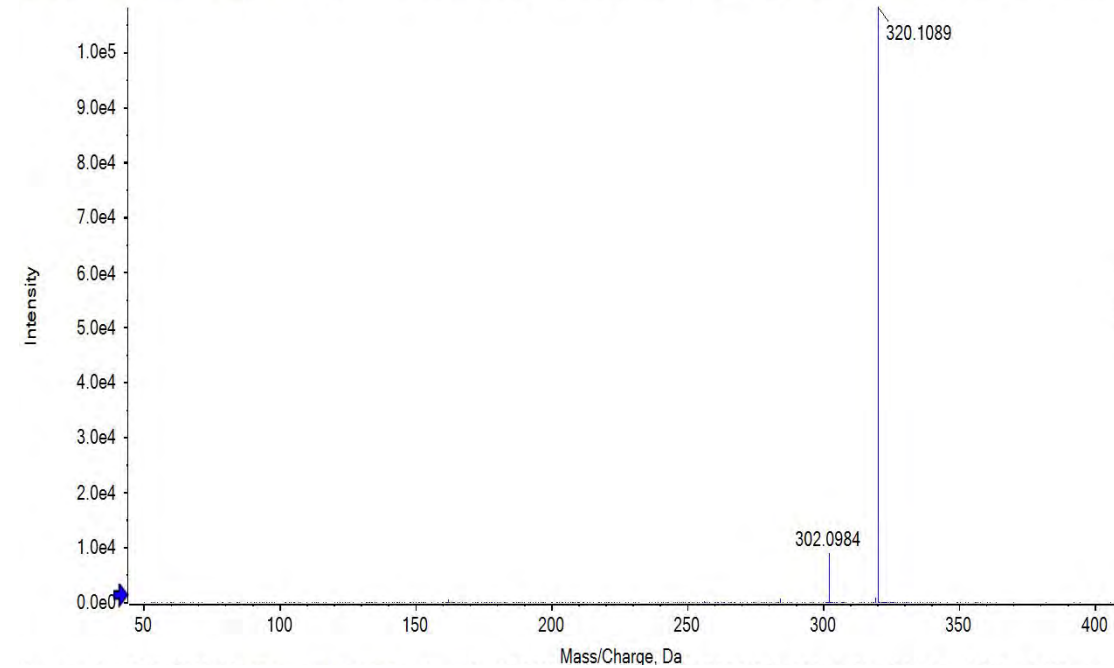
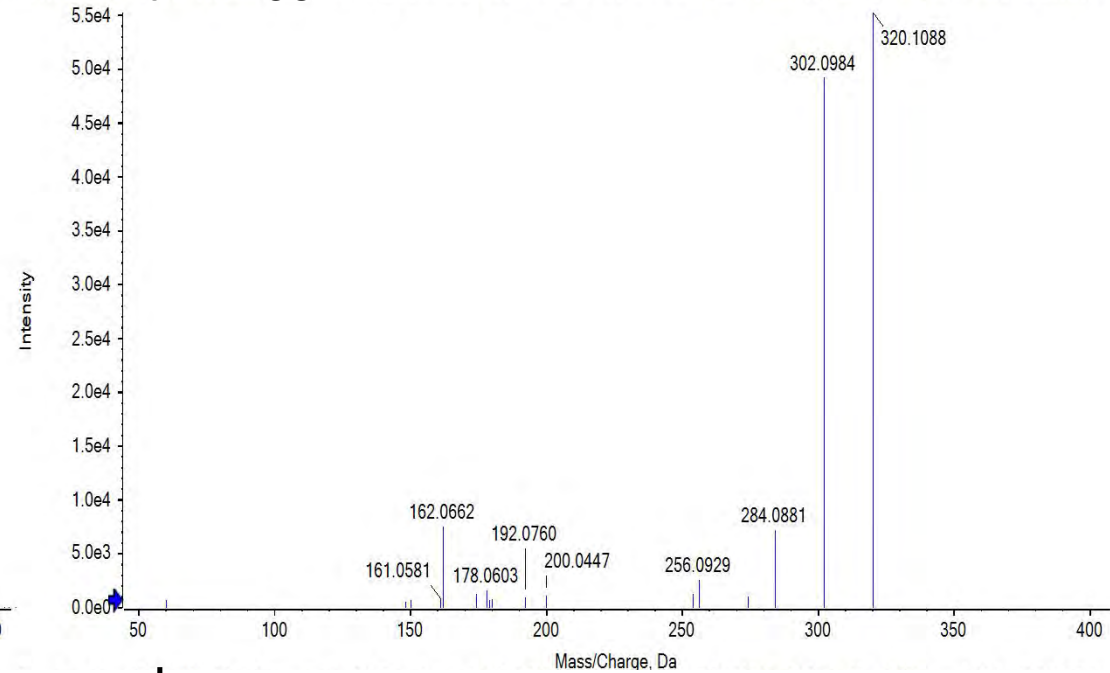


# 1. Tetrodotoxin

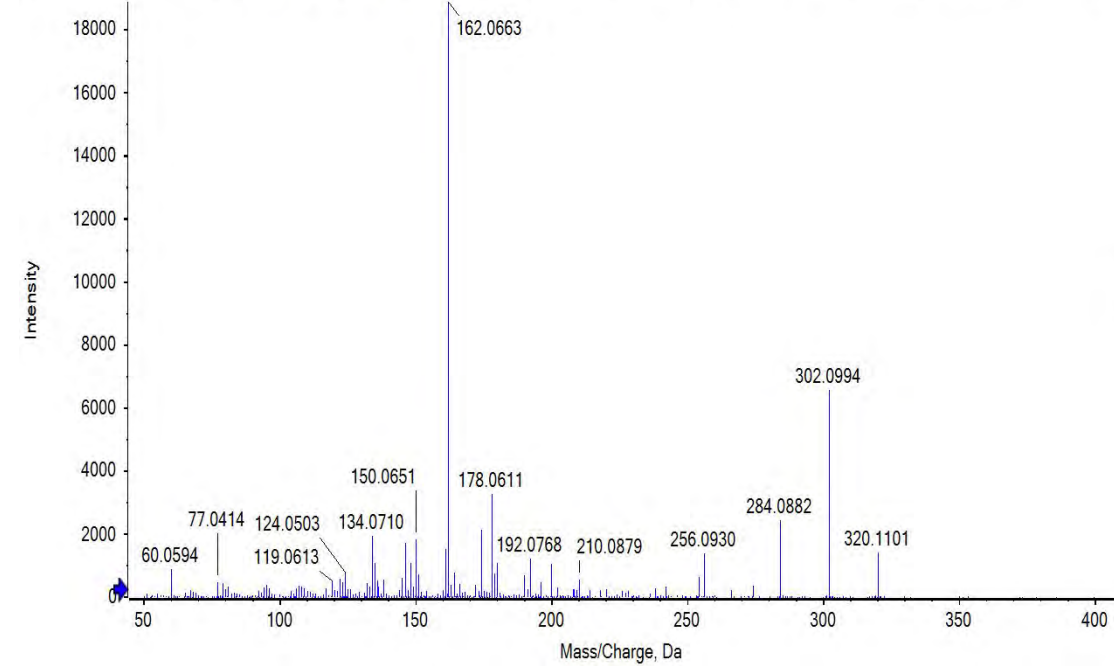
**a** 20 eV



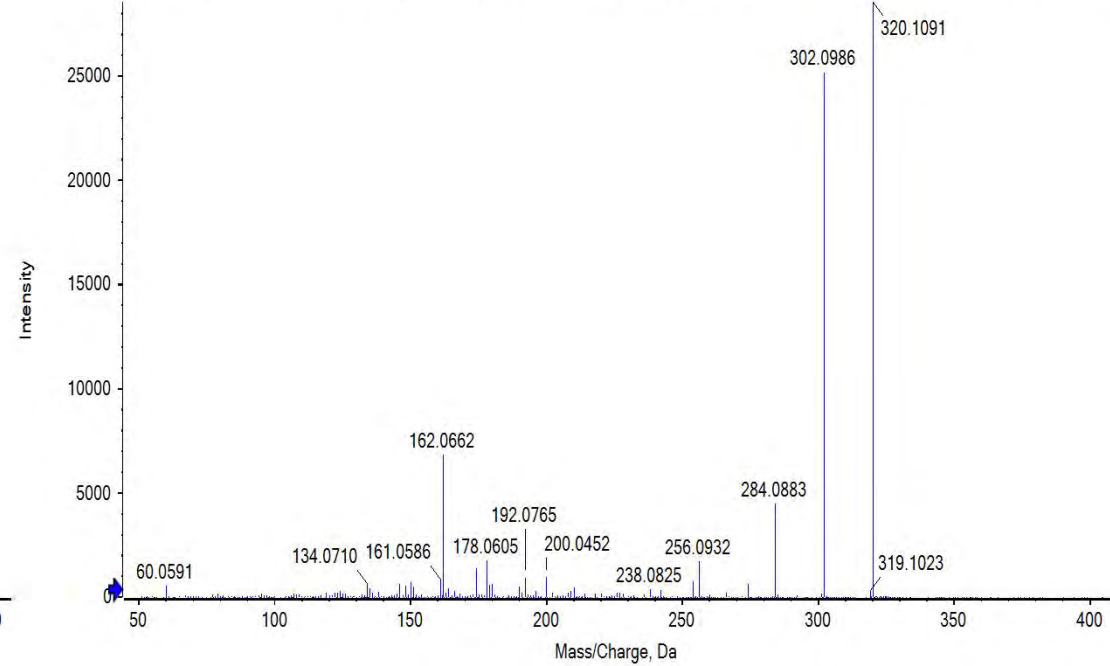
**b** 35eV



**c** 50 eV

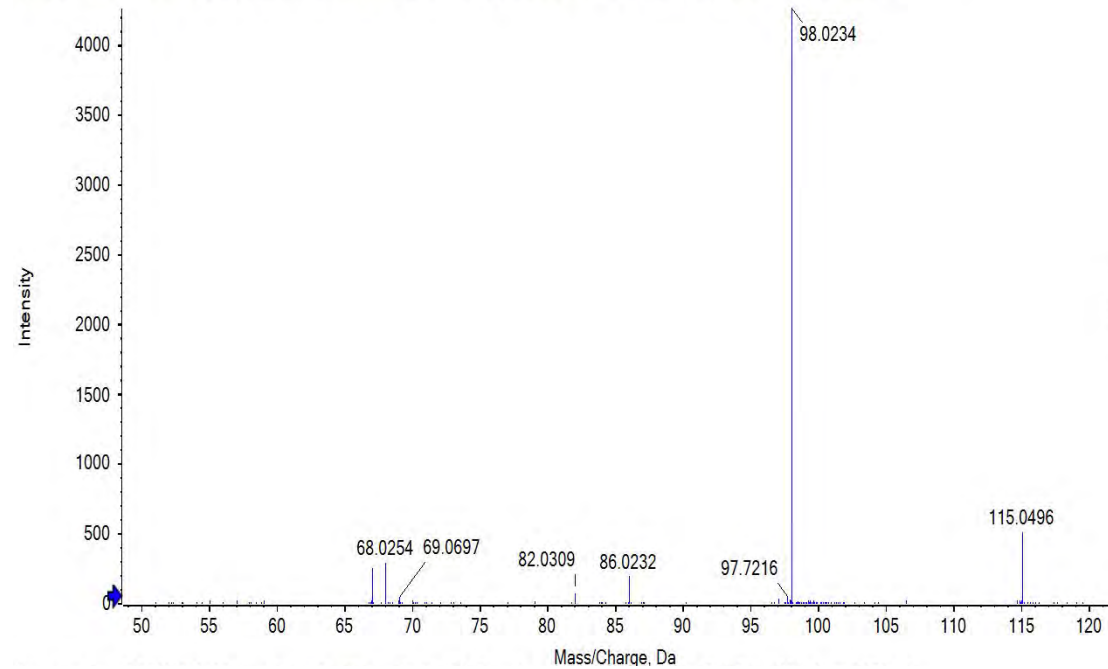


**d** CES

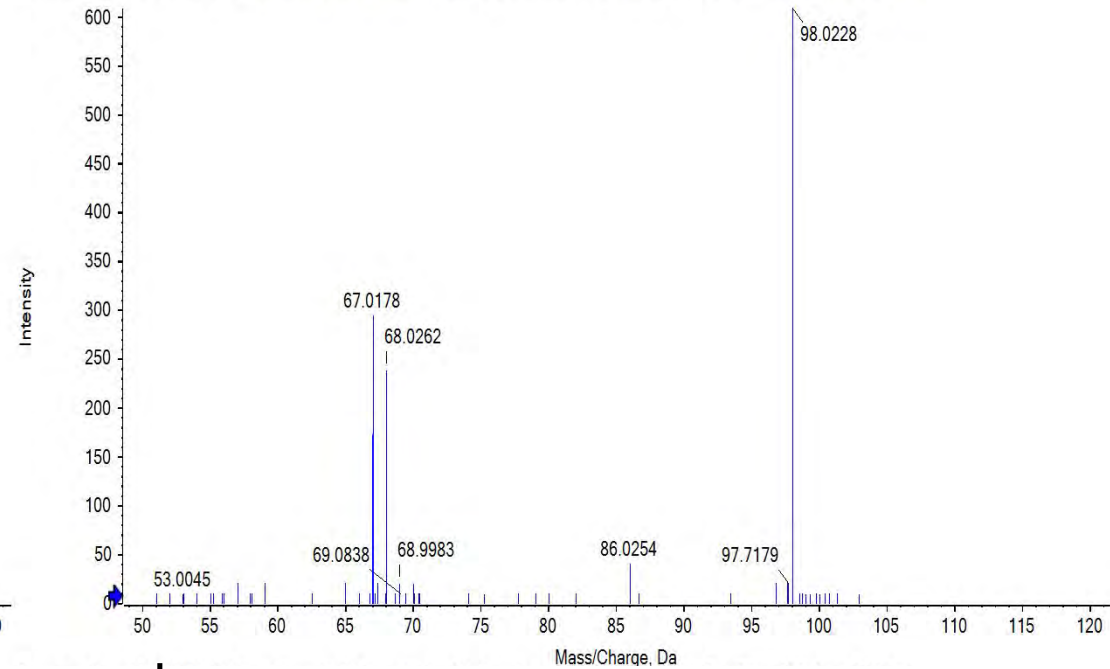


## 2. Muscimol

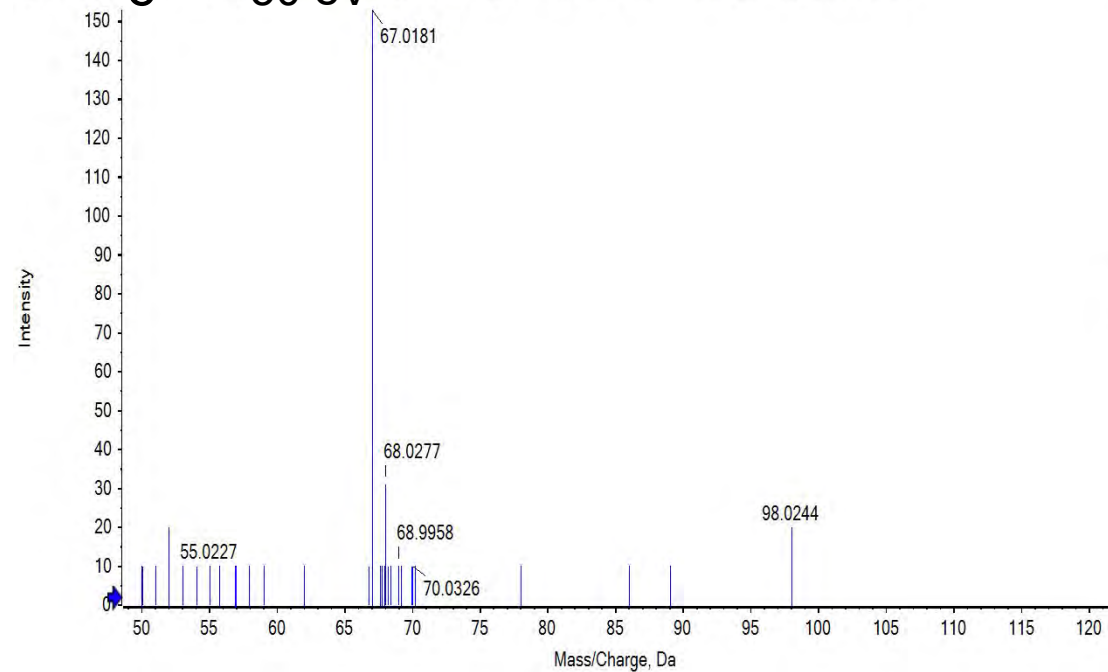
**a** 20 eV



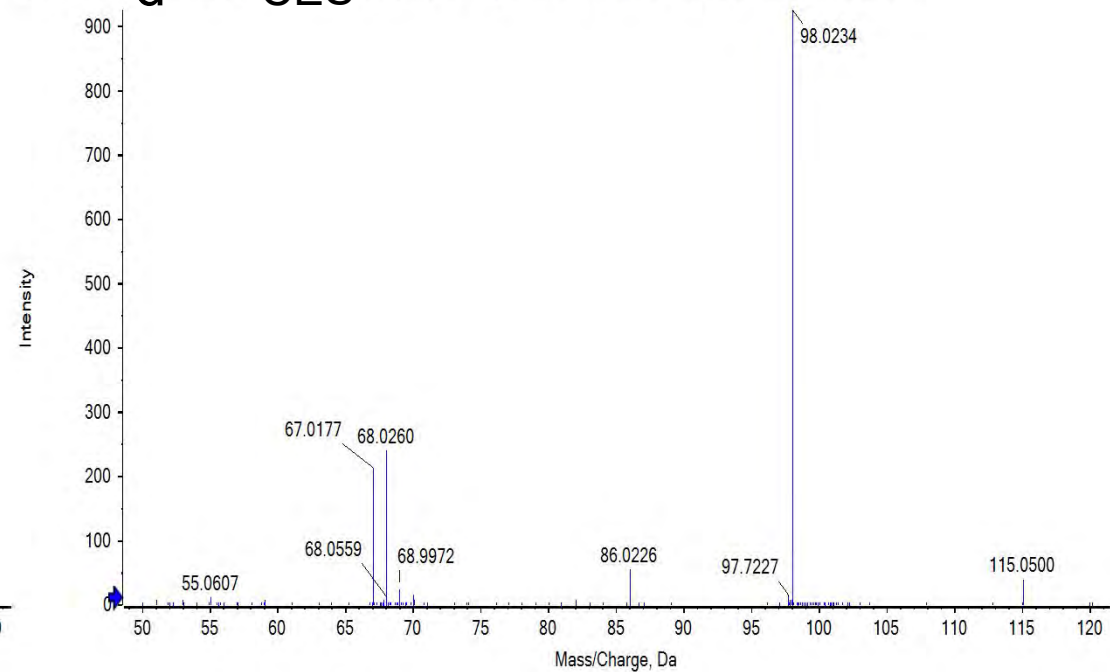
**b** 35eV



**c** 50 eV

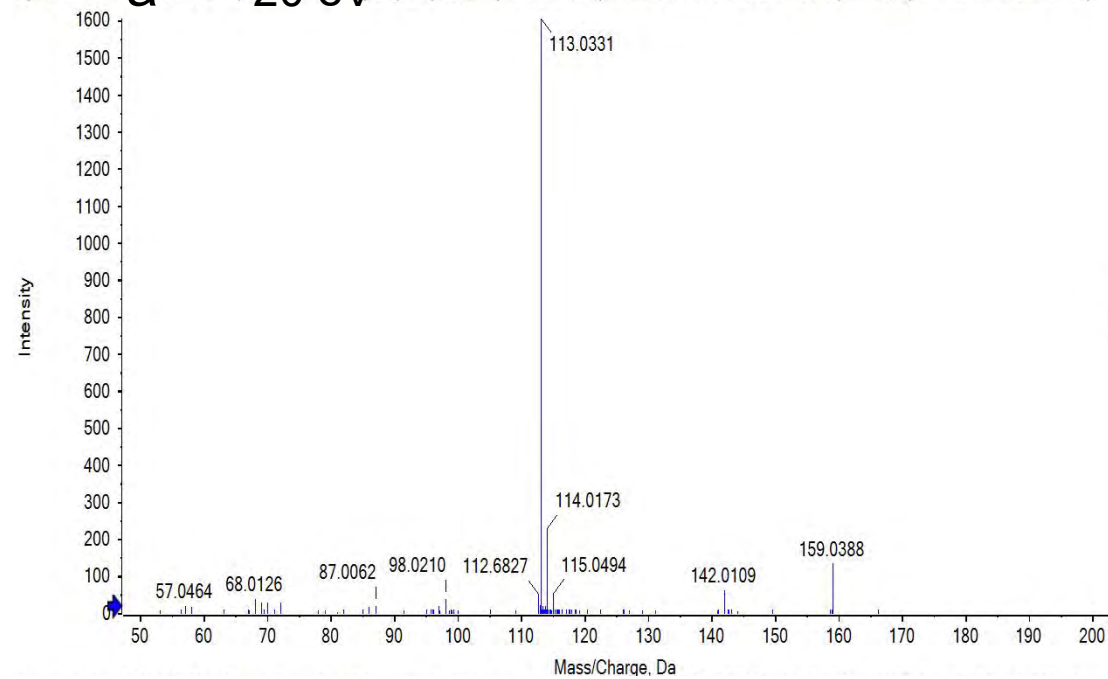


**d** CES

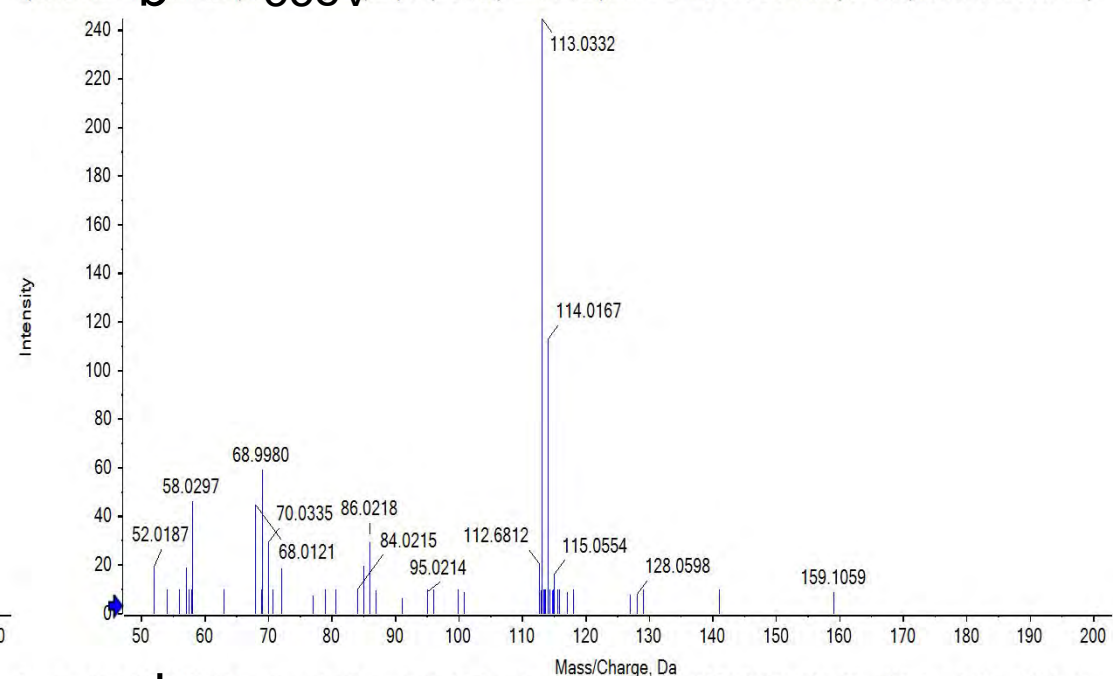


### 3. Ibotenic acid

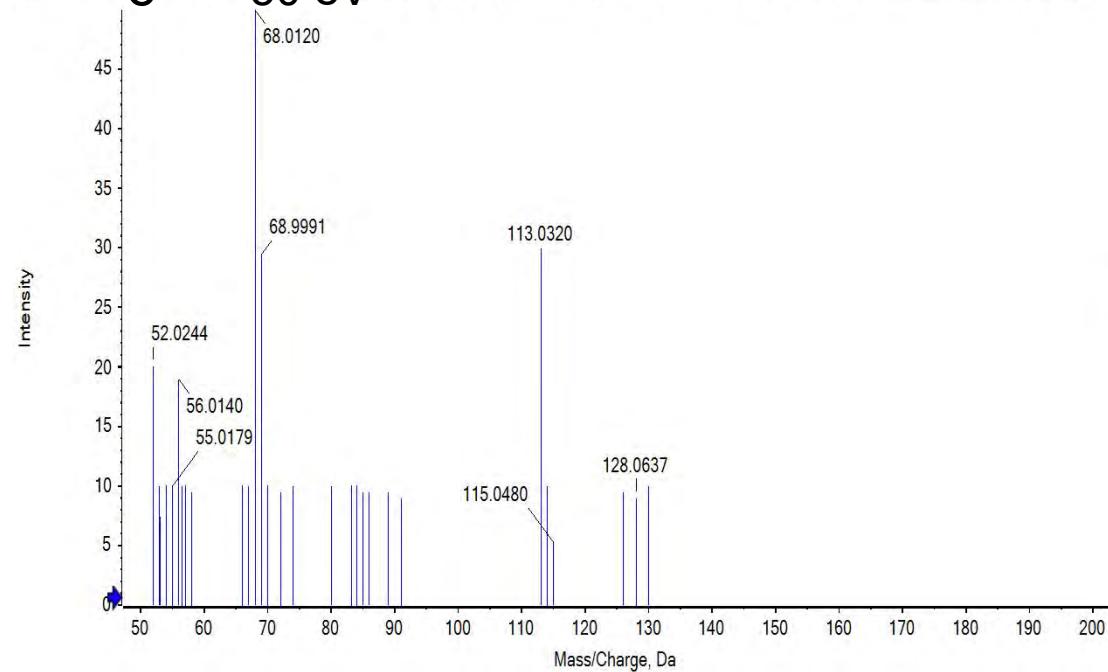
**a** 20 eV



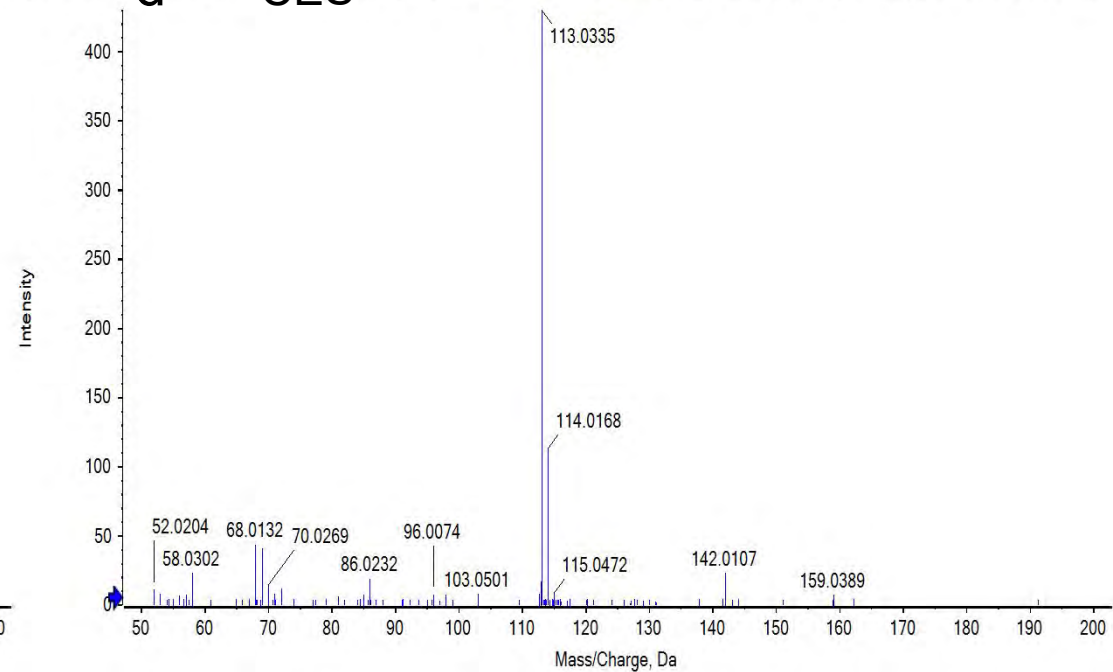
**b** 35eV



**c** 50 eV

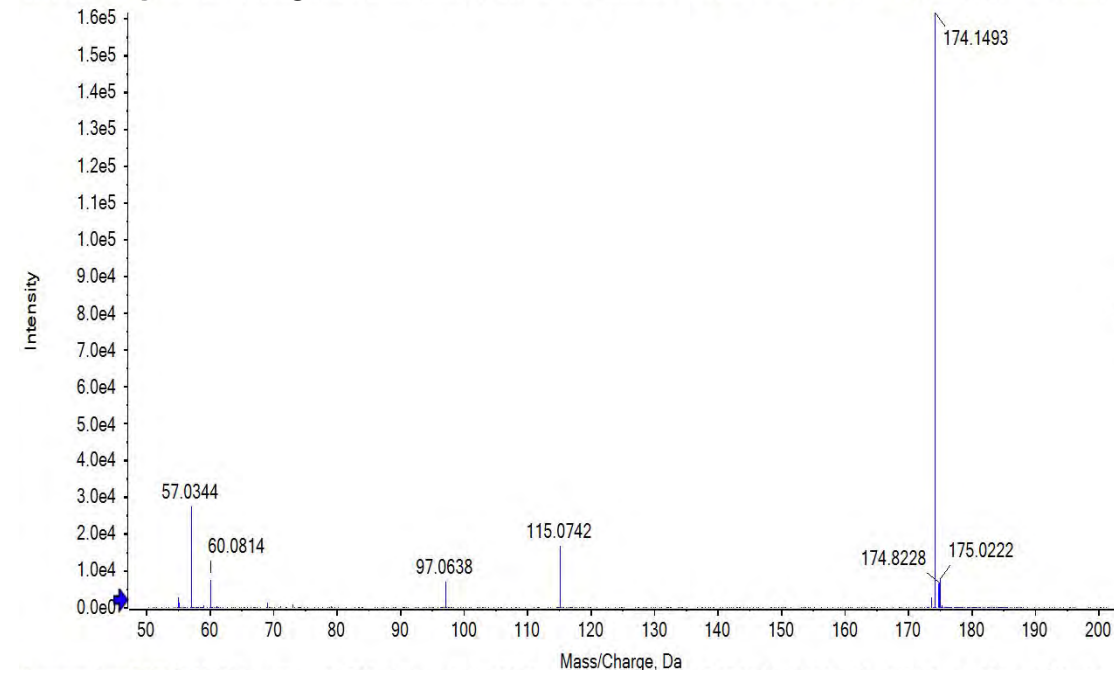


**d** CES

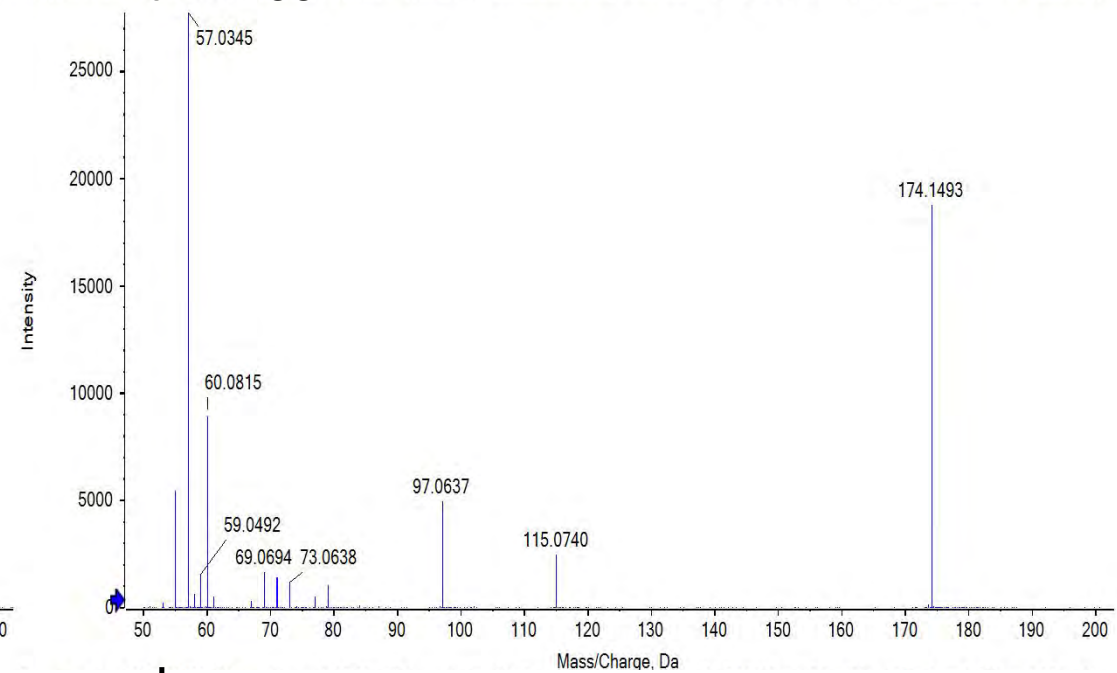


# 4. Muscarine

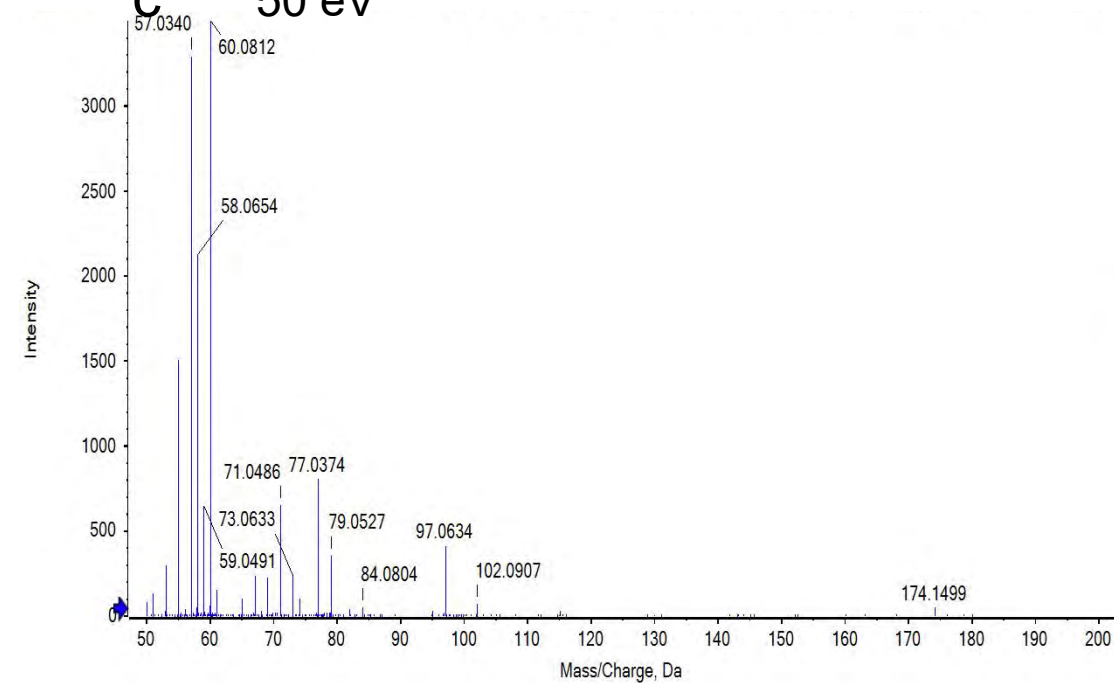
**a** 20 eV



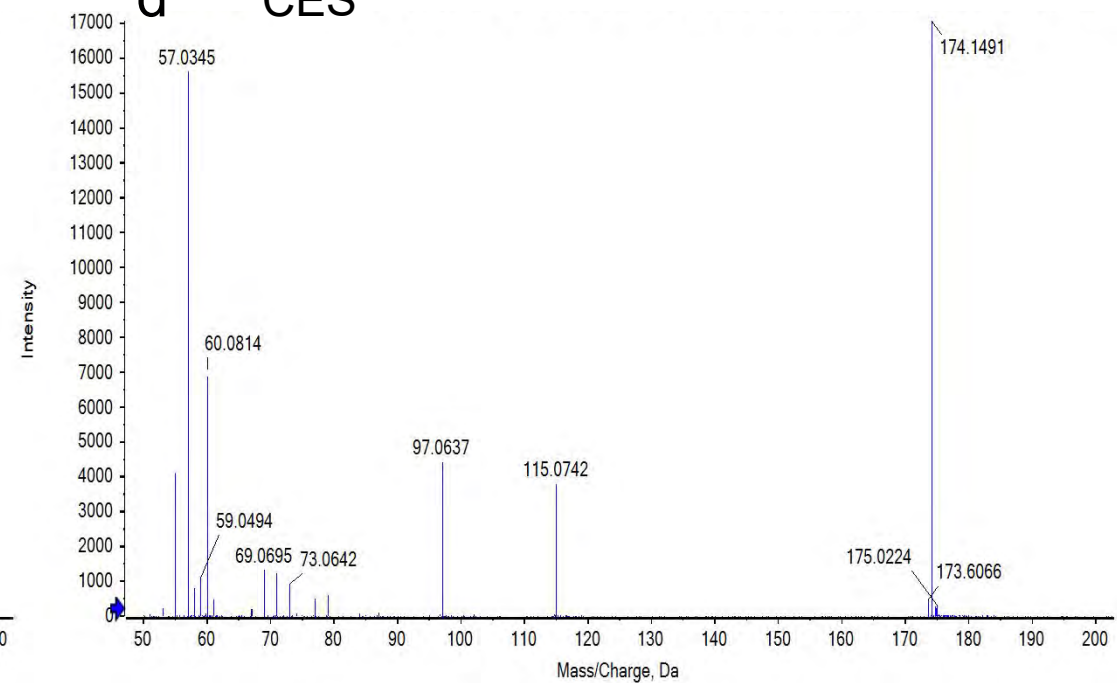
**b** 35eV



**c** 50 eV

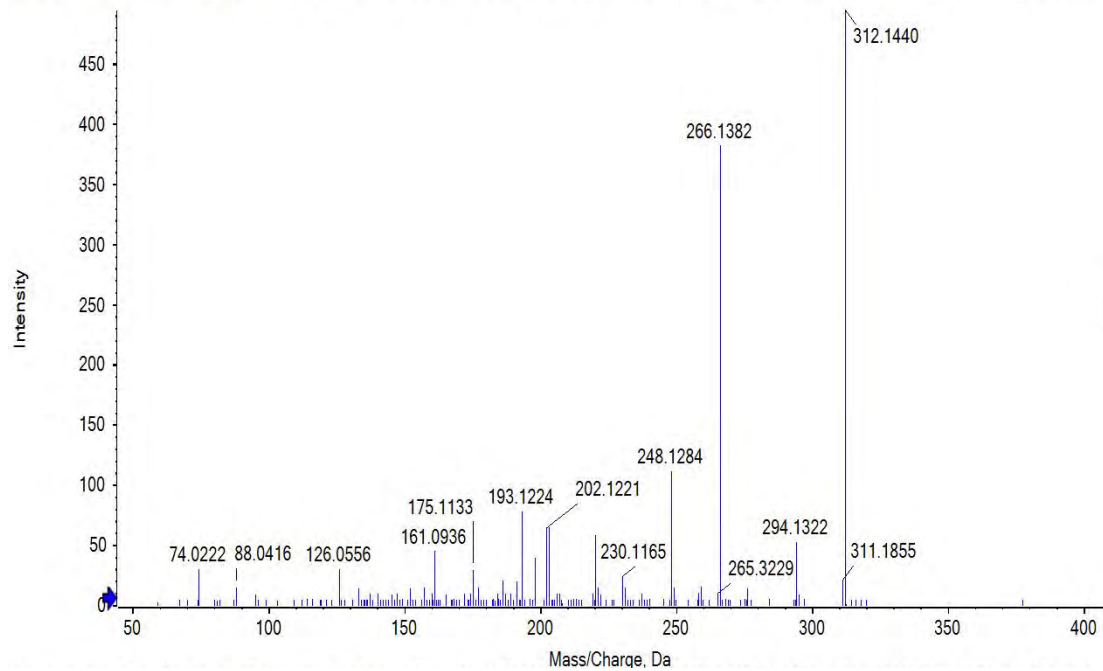


**d** CES

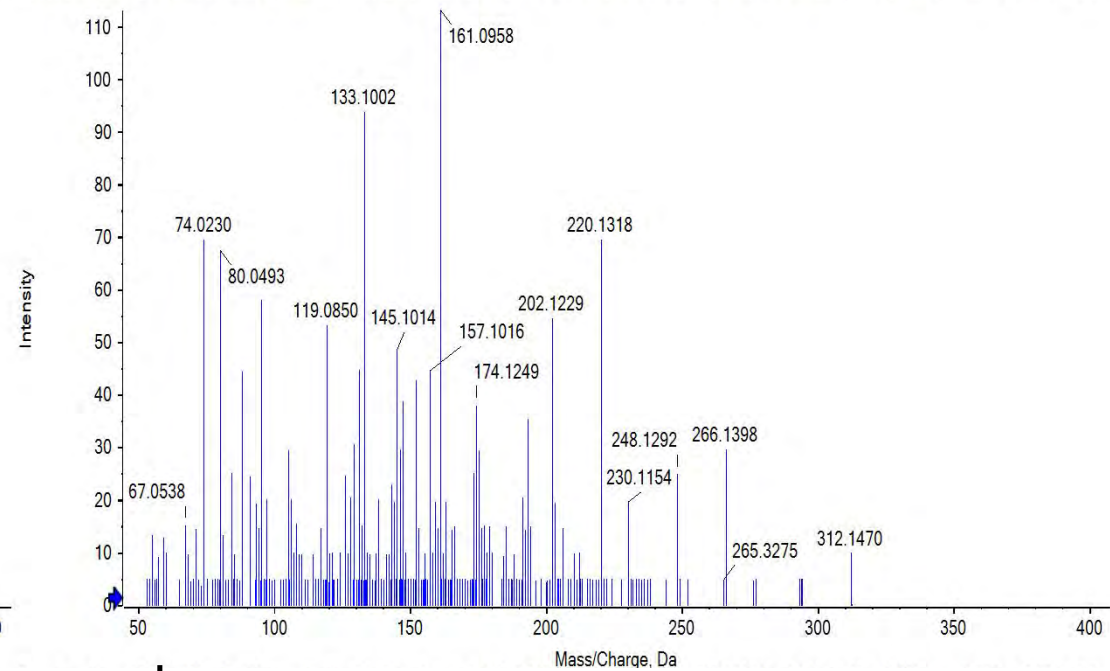


# 5. Domoic acid

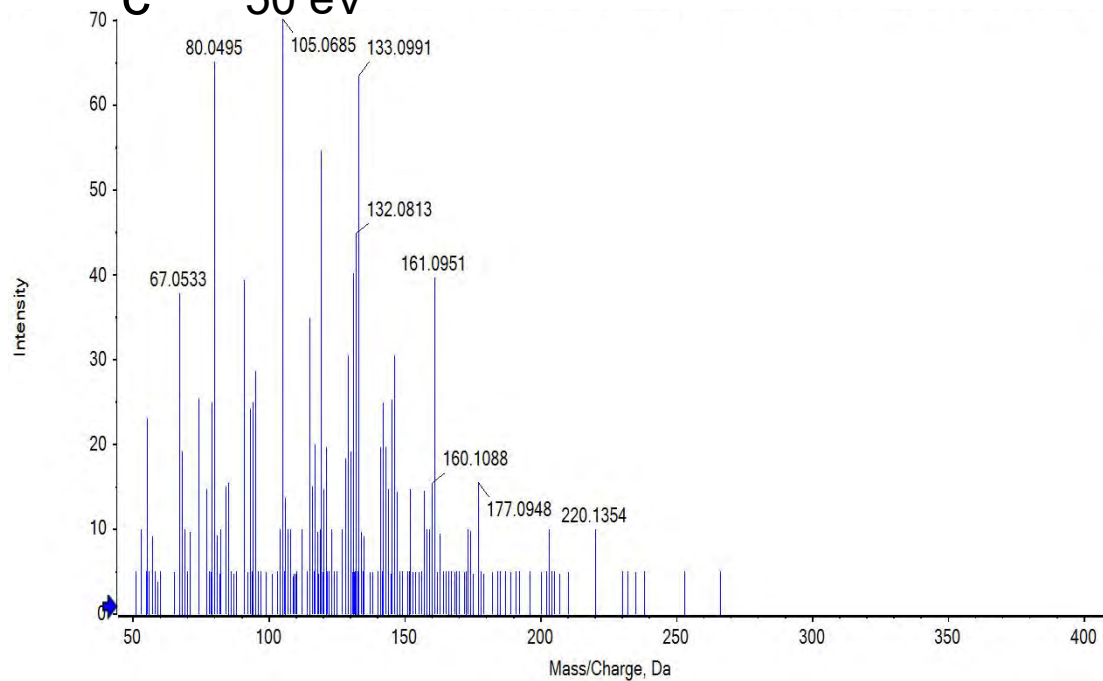
**a** 20 eV



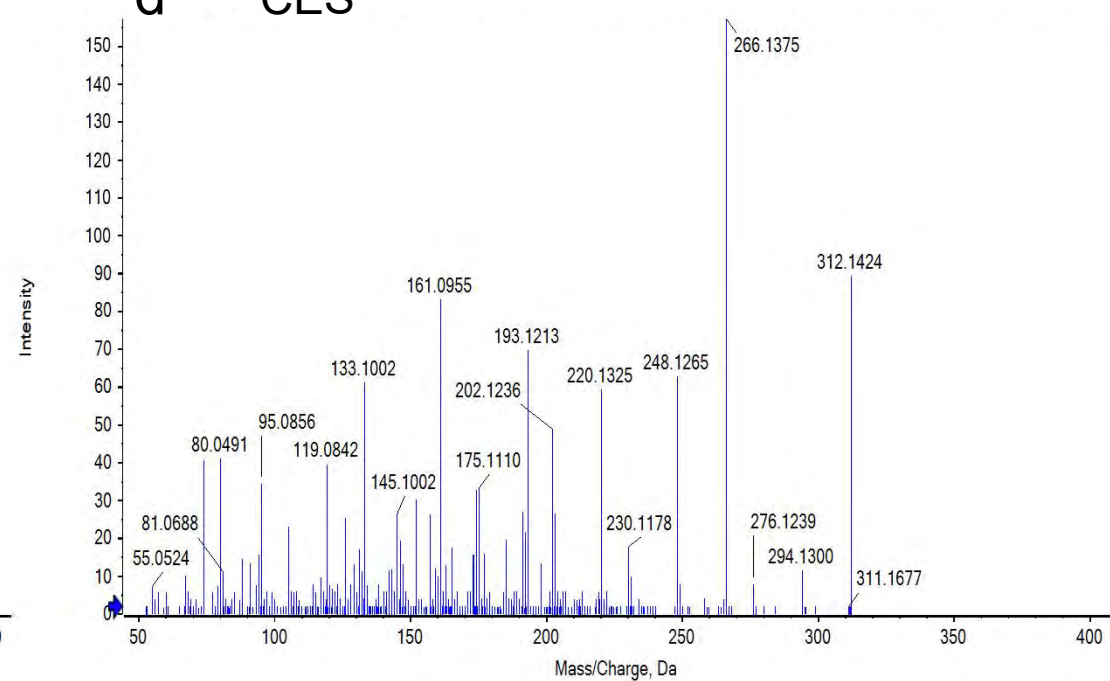
**b** 35eV



**c** 50 eV

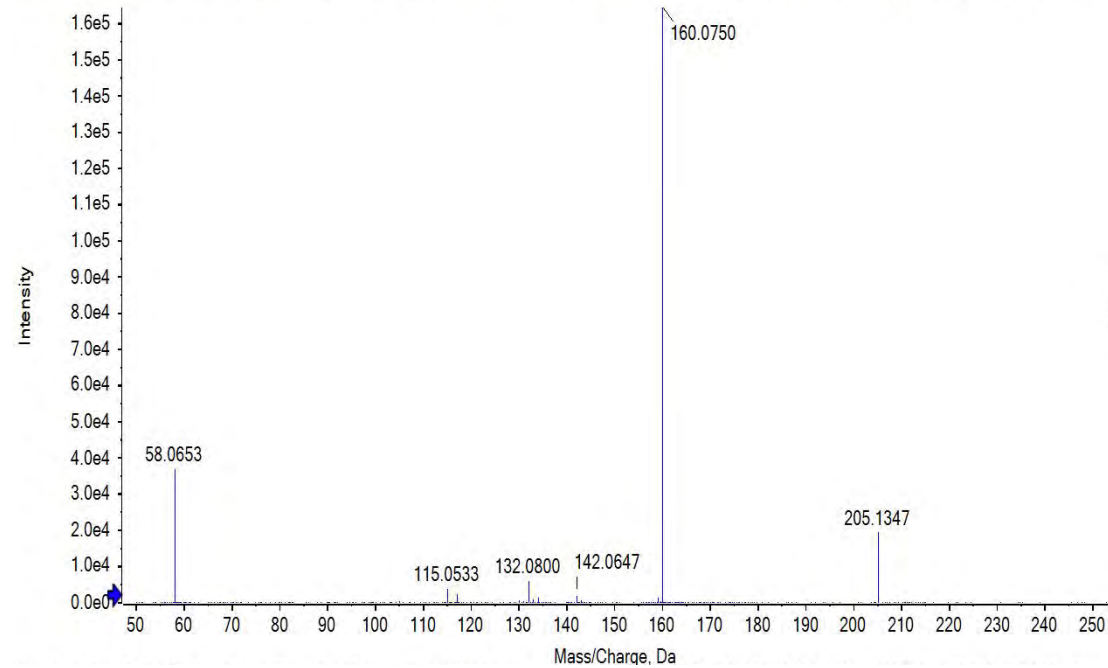


**d** CES

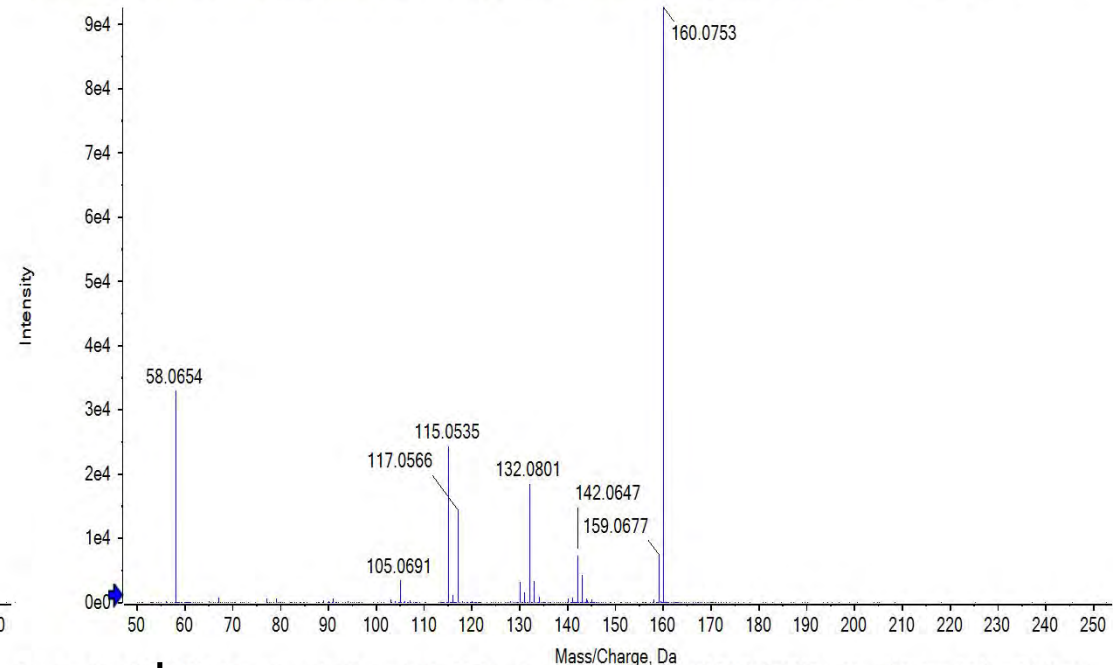


# 6. Bufotenine

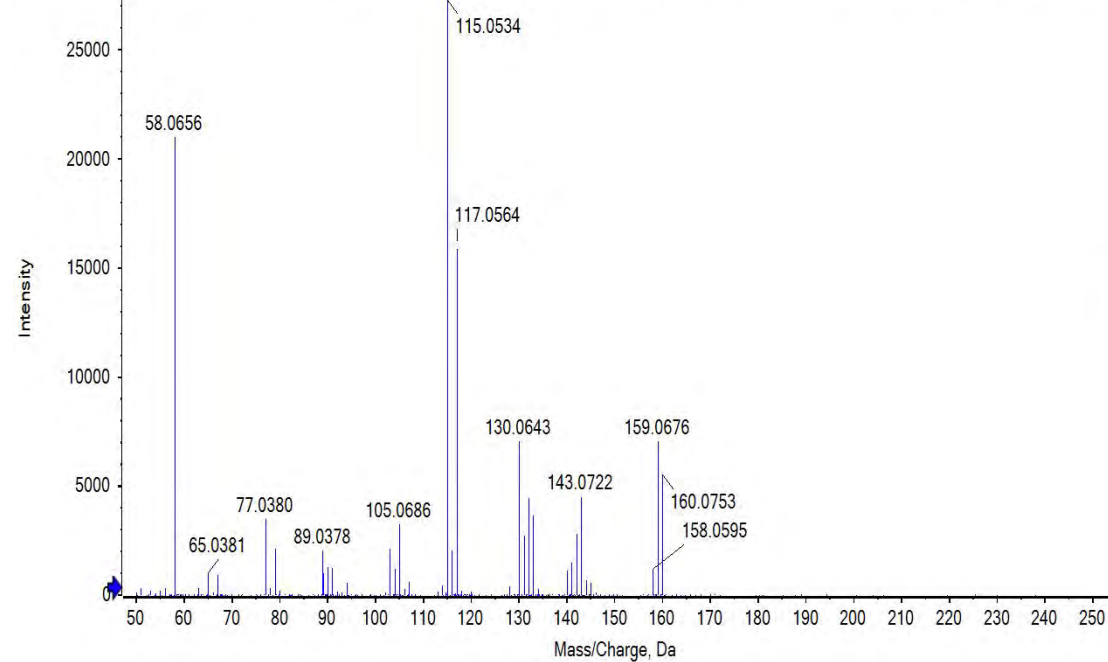
**a** 20 eV



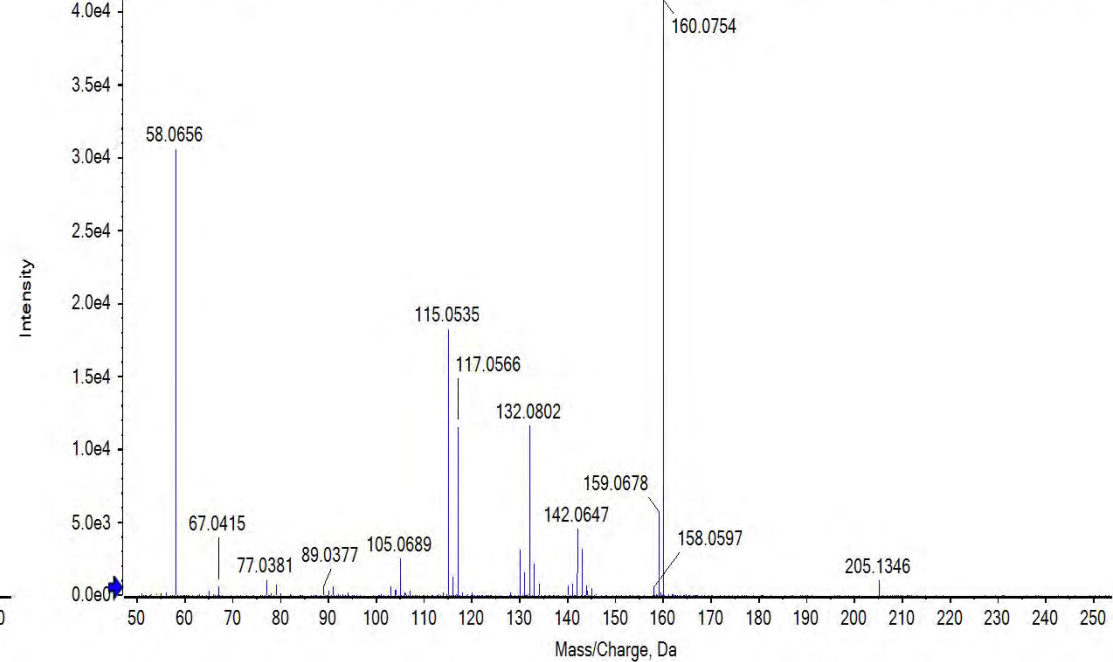
**b** 35eV



**c** 50 eV

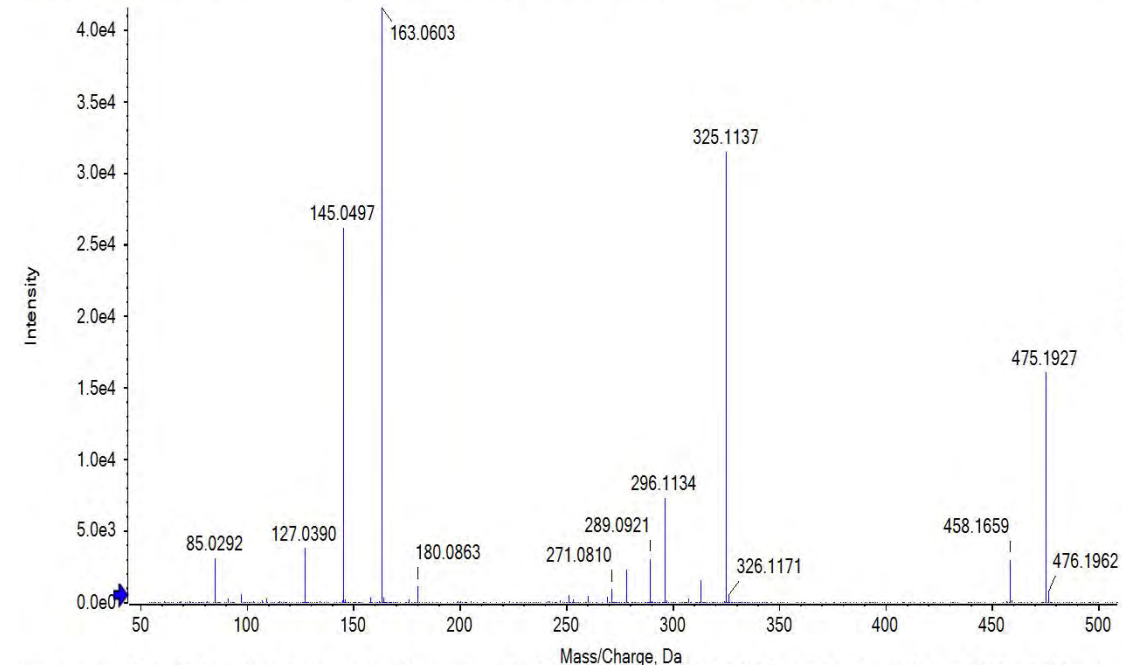


**d** CES

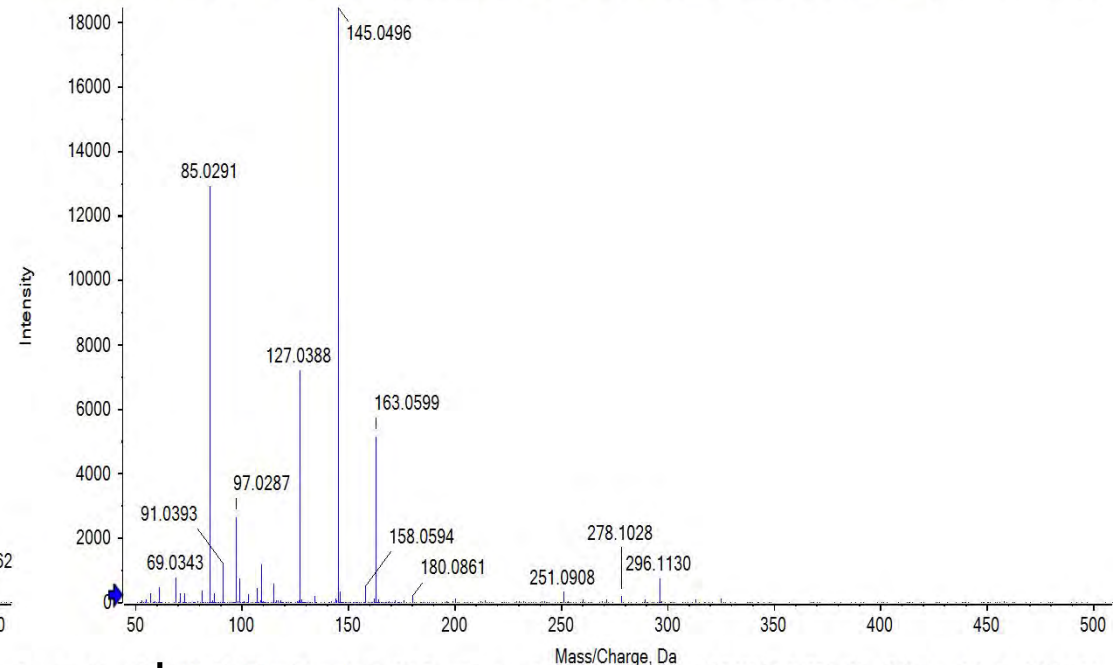


# 7. Amygdalin

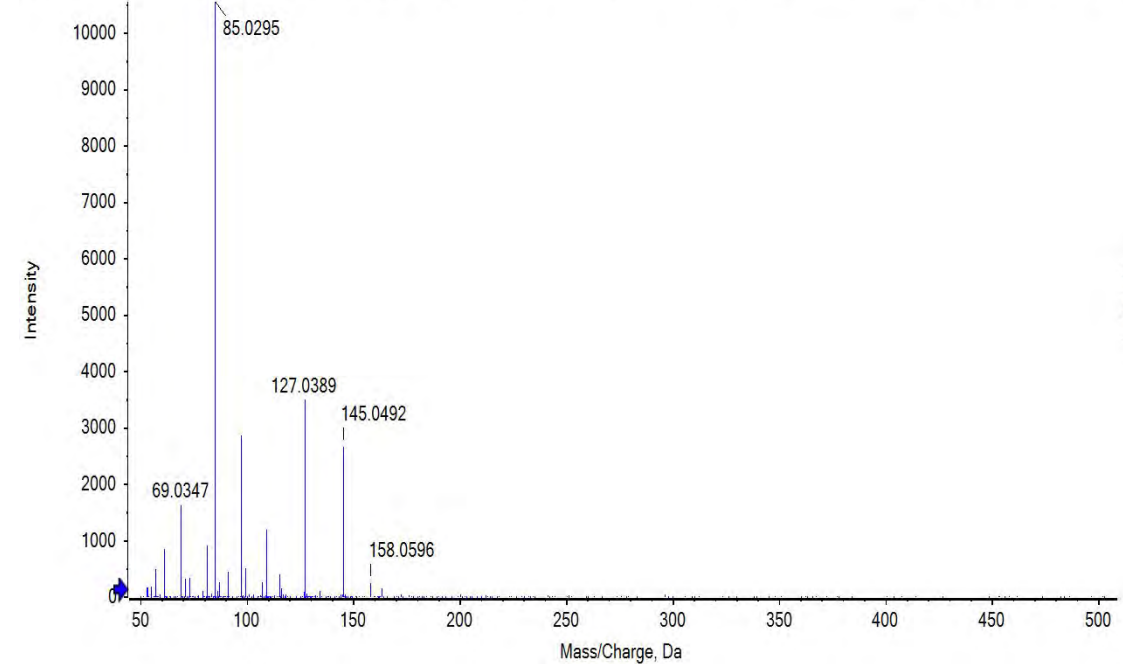
**a** 20 eV



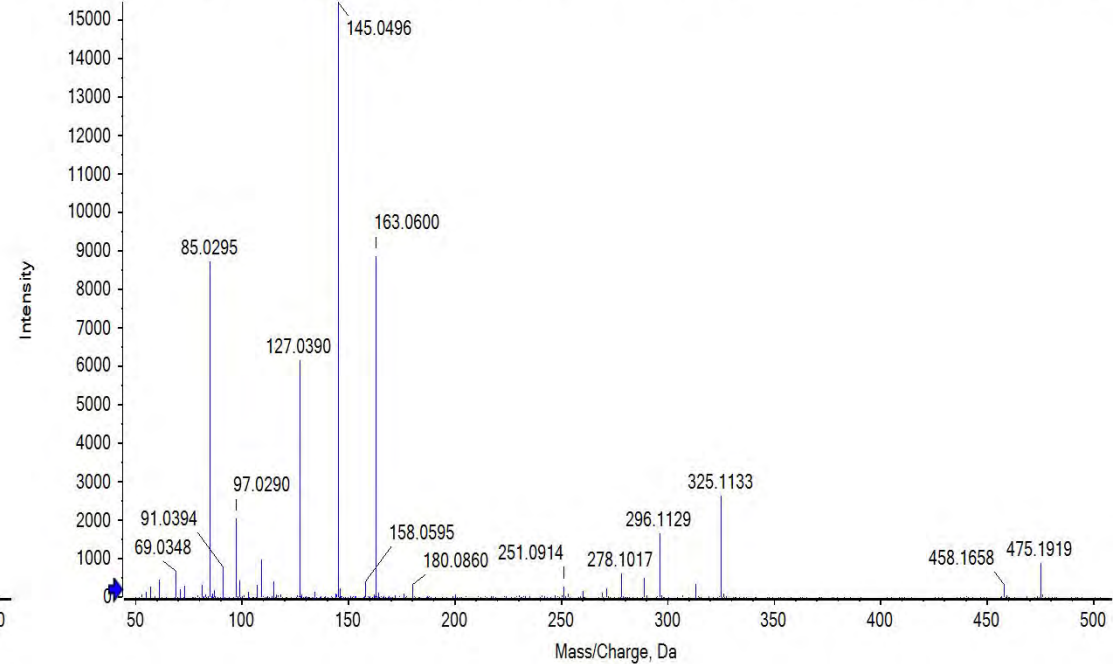
**b** 35eV



**c** 50 eV

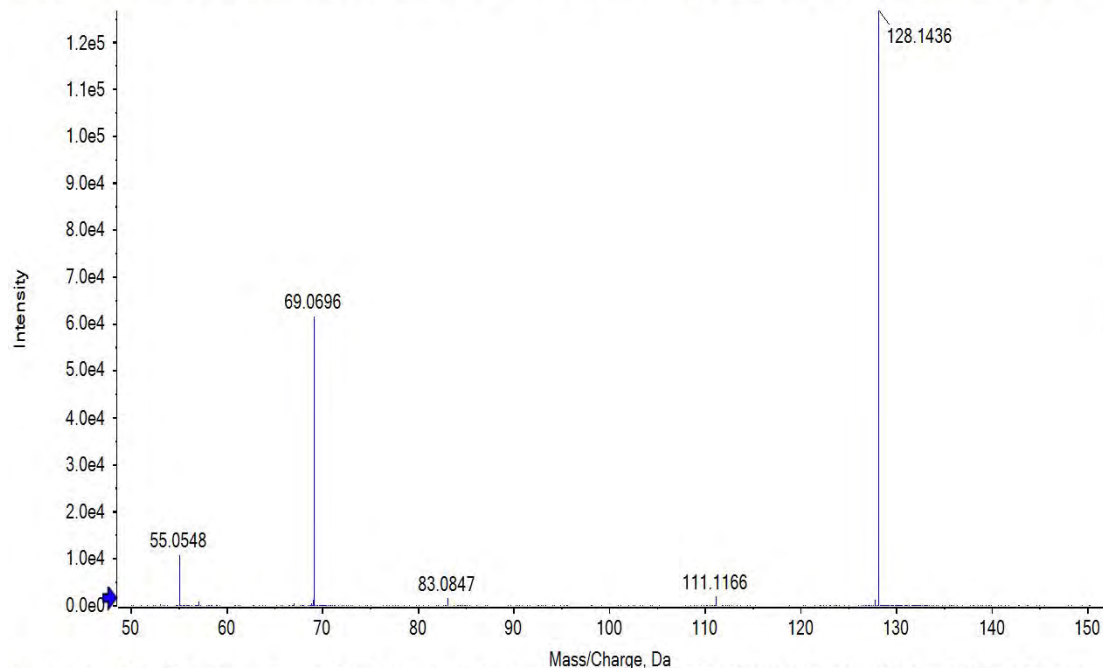


**d** CES

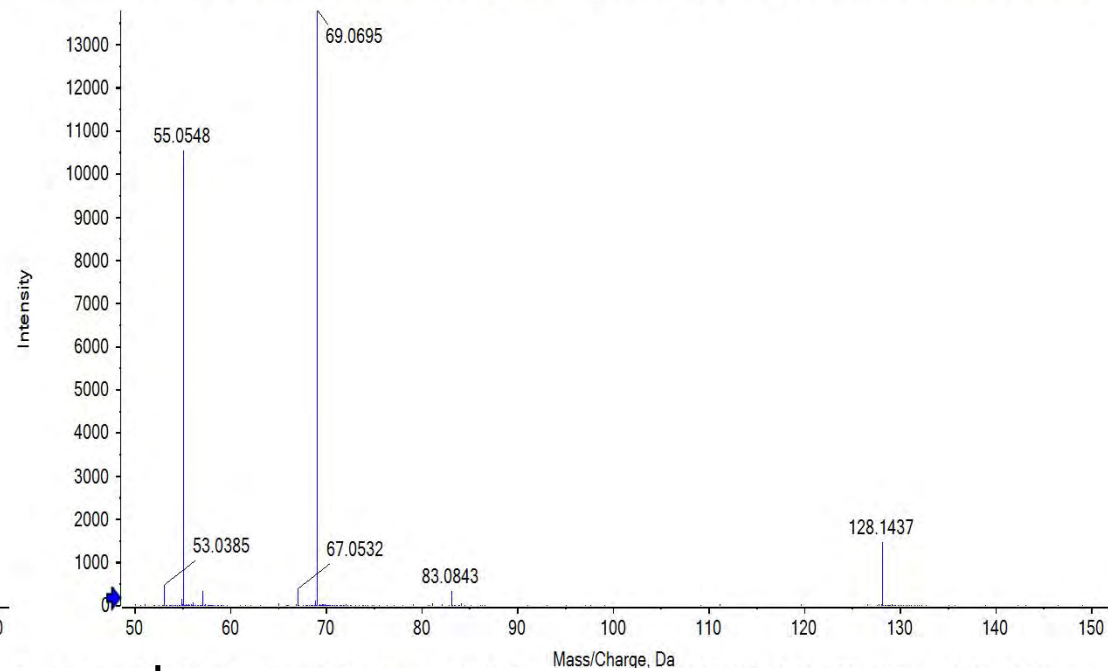


# 8. Coniine

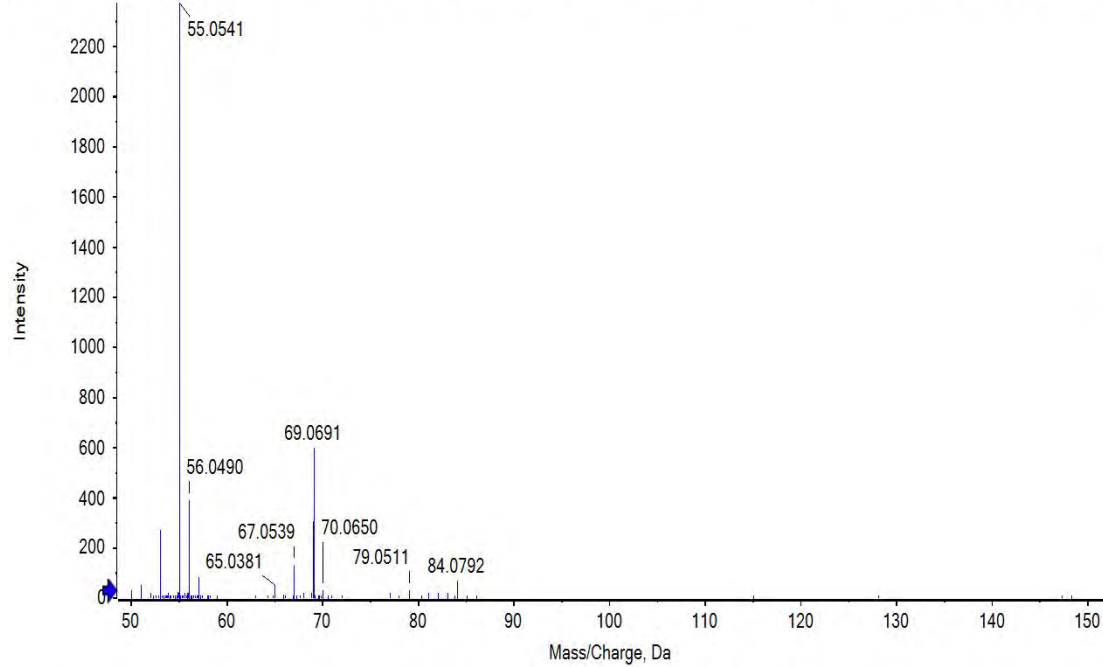
**a** 20 eV



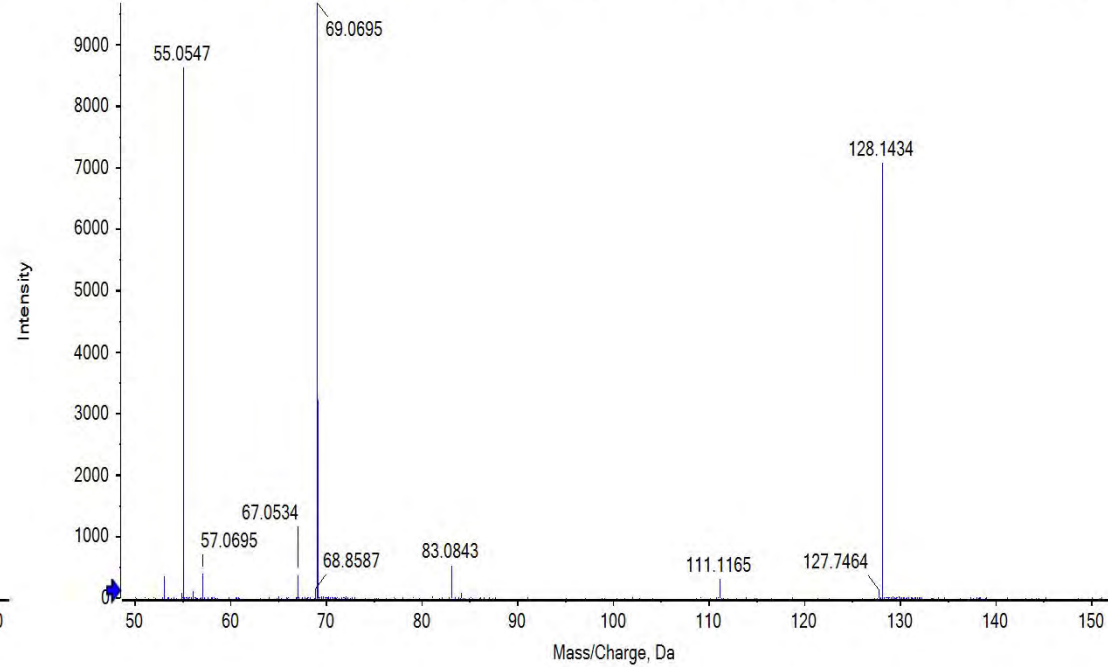
**b** 35eV



**c** 50 eV



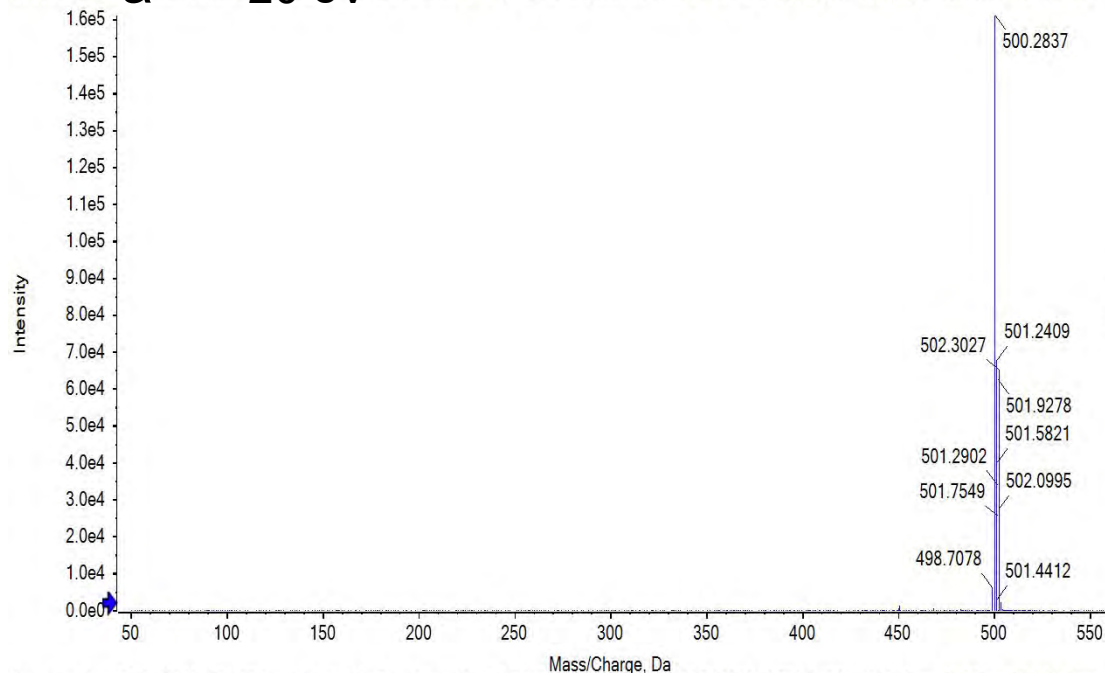
**d** CES



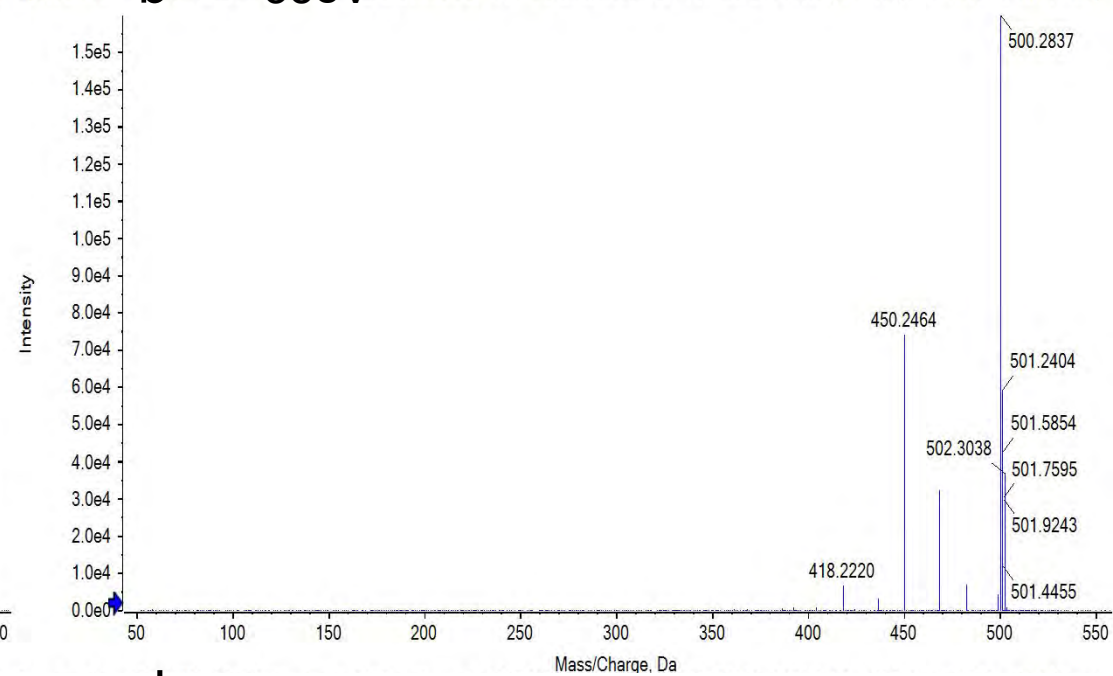


# 9. Aconine

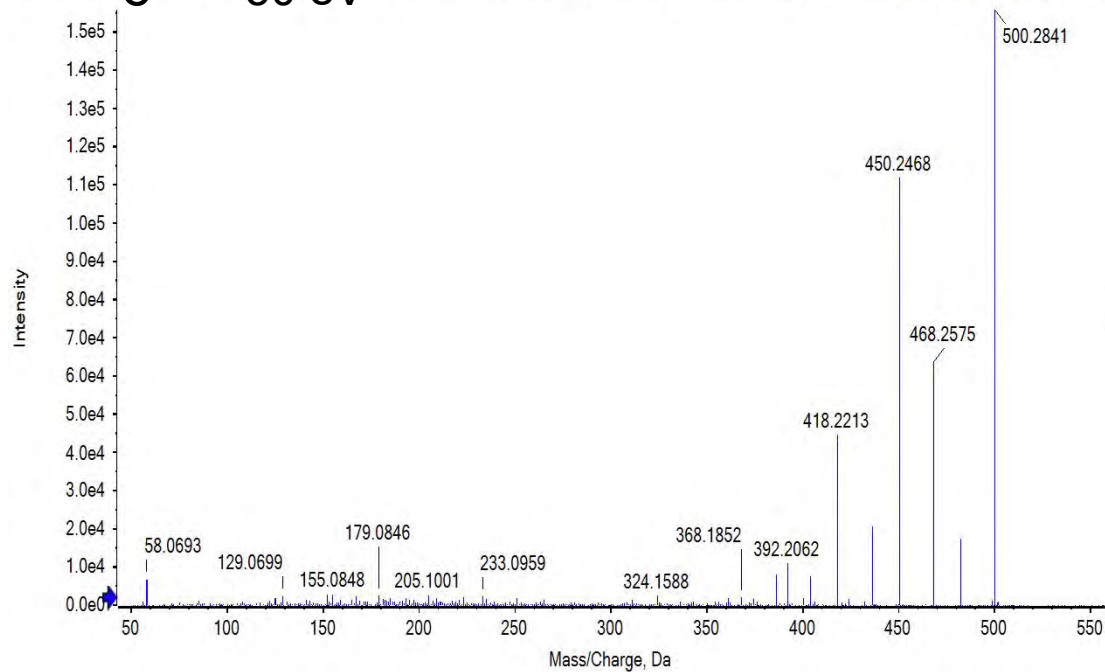
**a** 20 eV



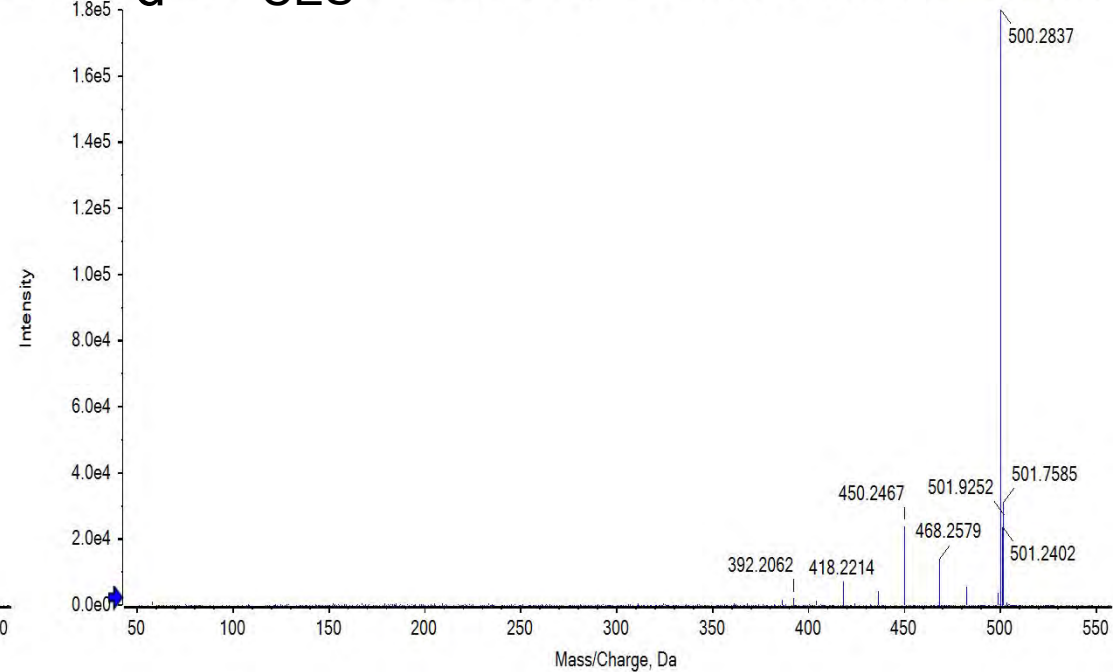
**b** 35eV



**c** 50 eV

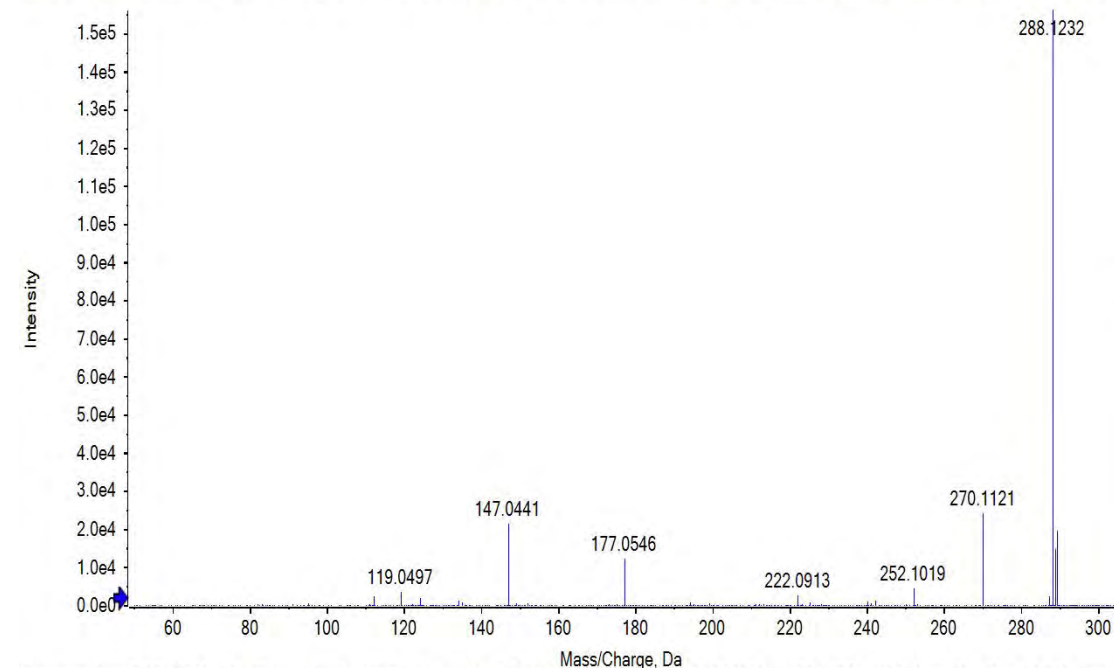


**d** CES

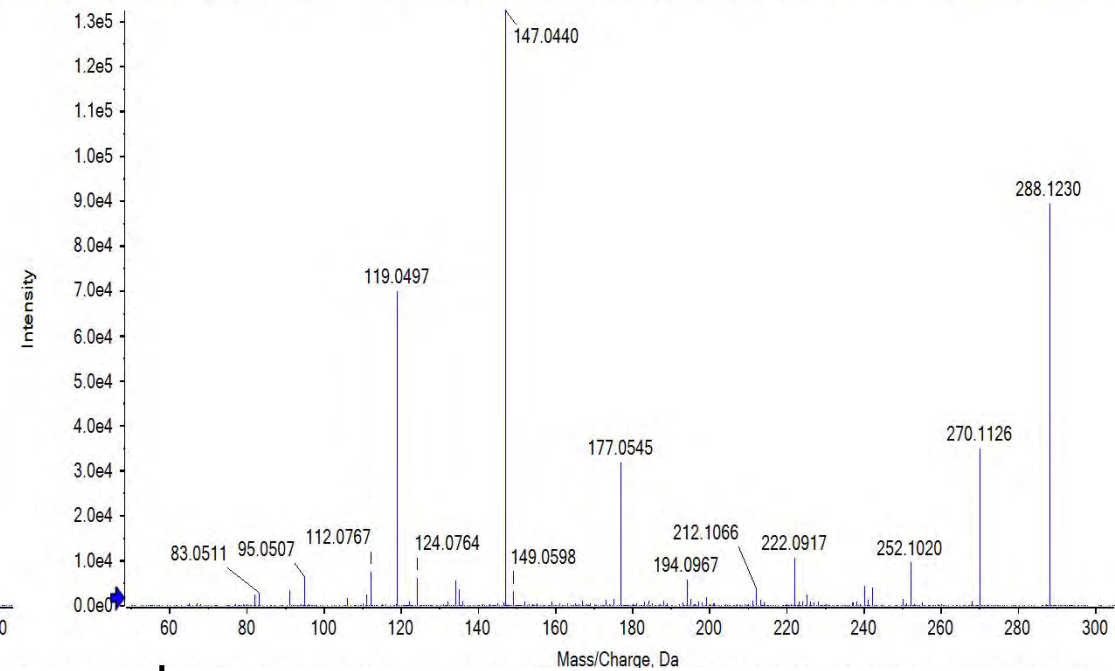


# 10. Lycorine

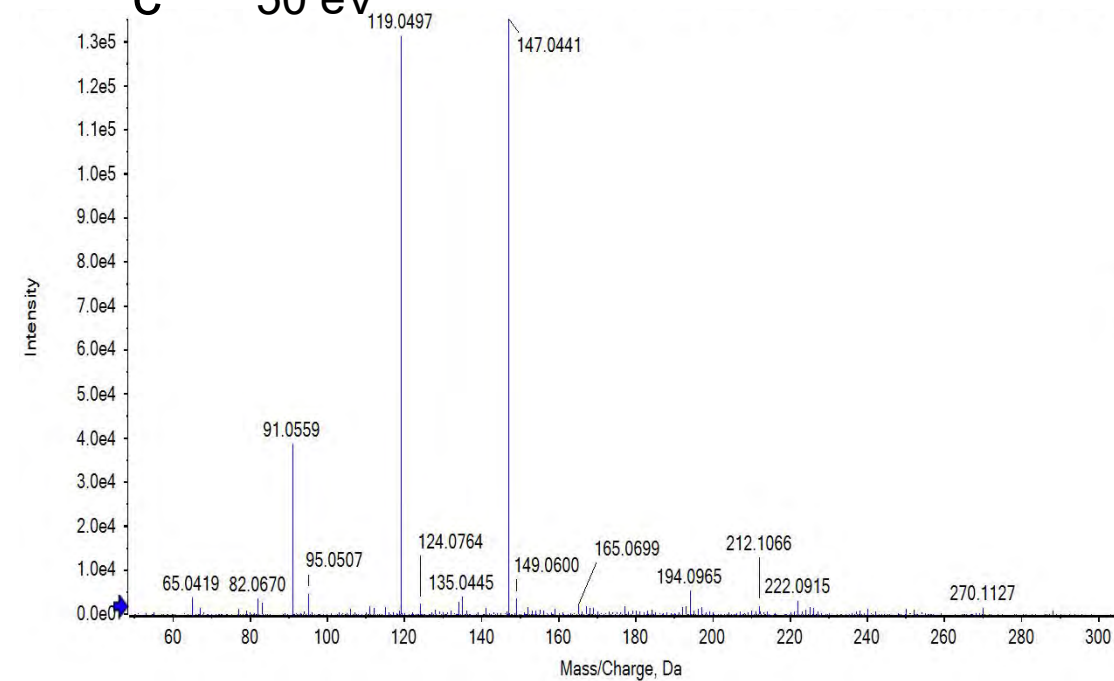
**a** 20 eV



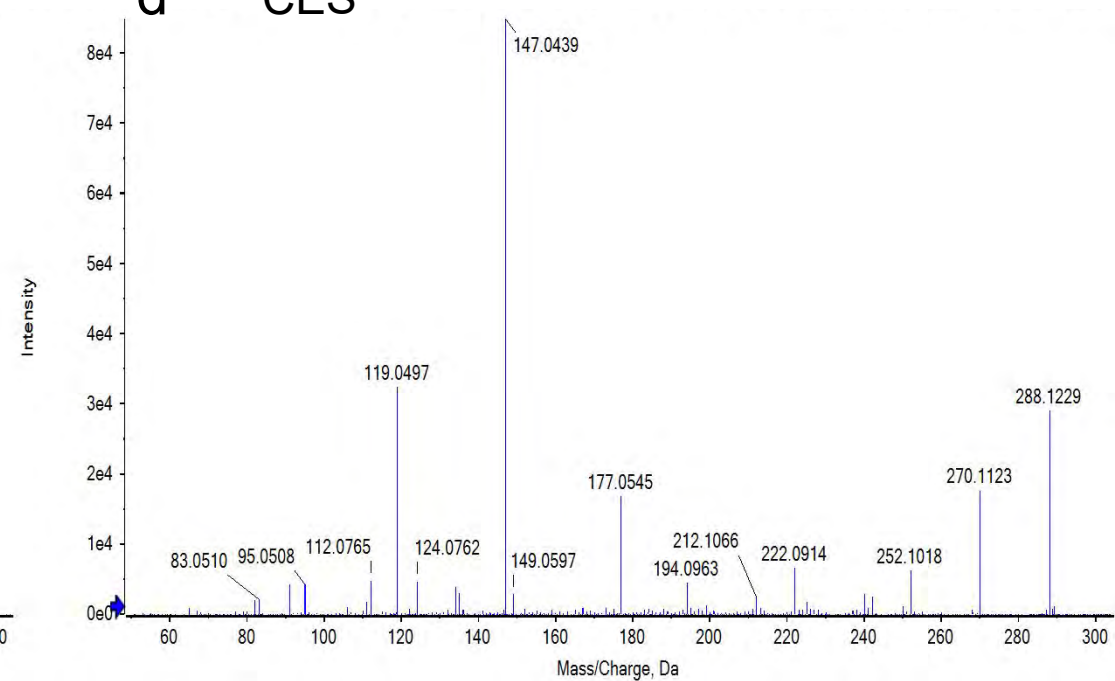
**b** 35eV



**c** 50 eV

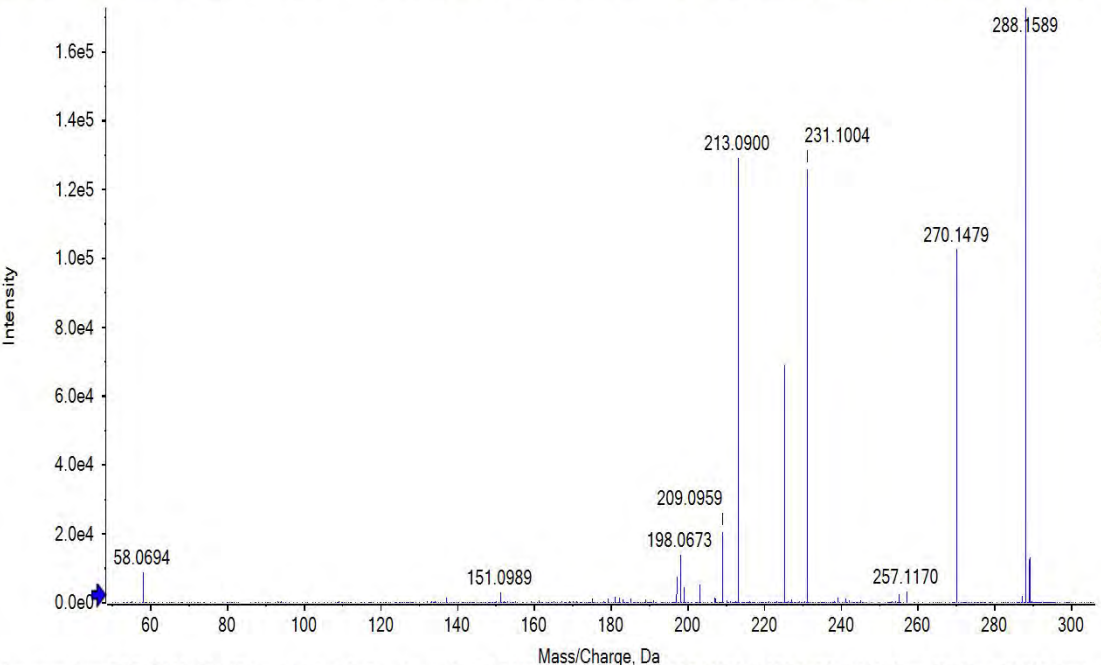


**d** CES

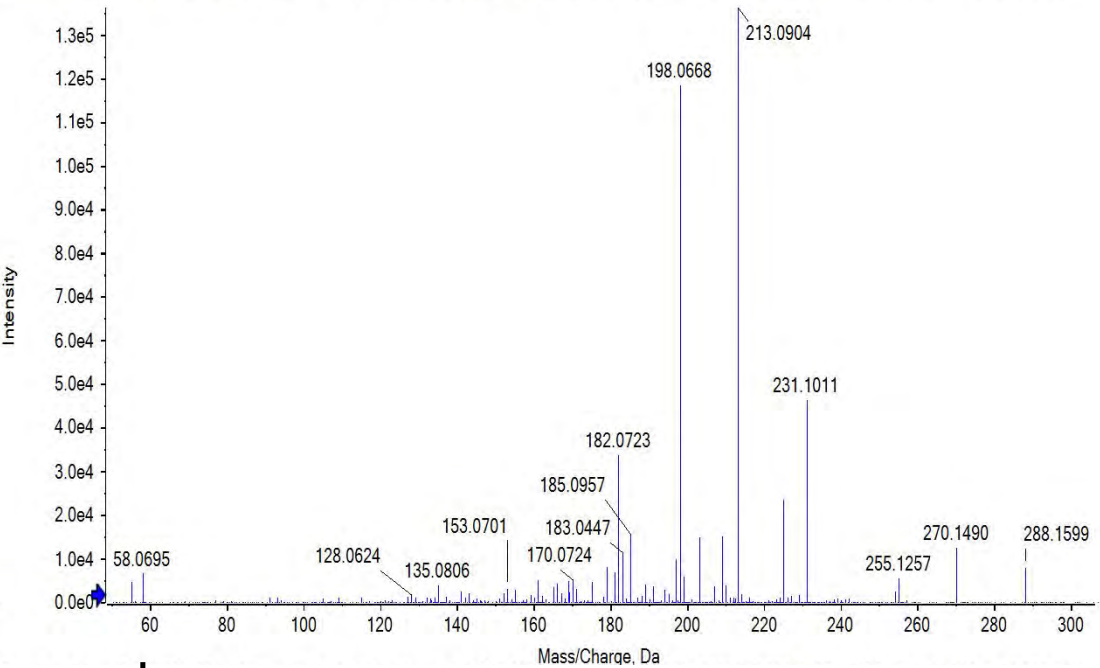


# 11. Galantamine

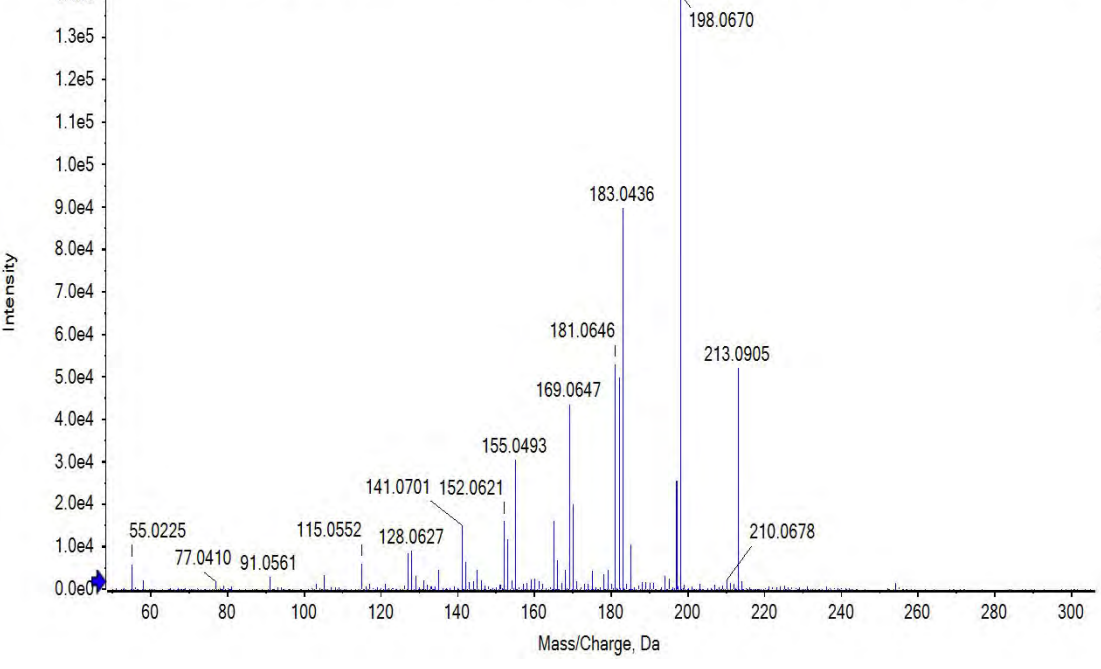
**a** 20 eV



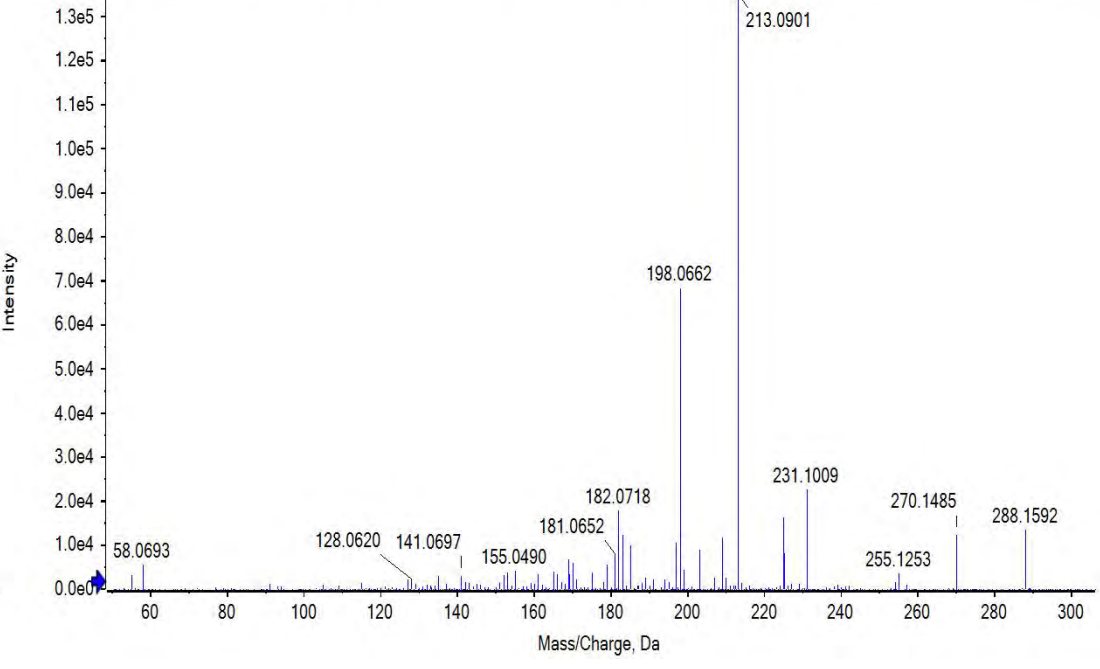
**b** 35eV



**c** 50 eV

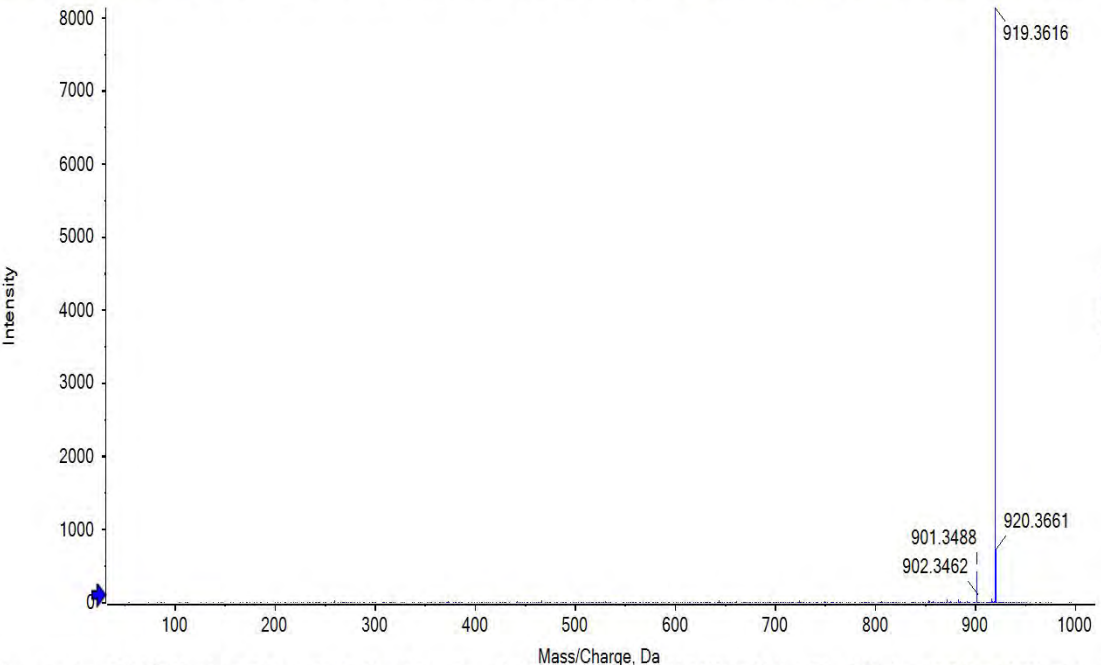


**d** CES

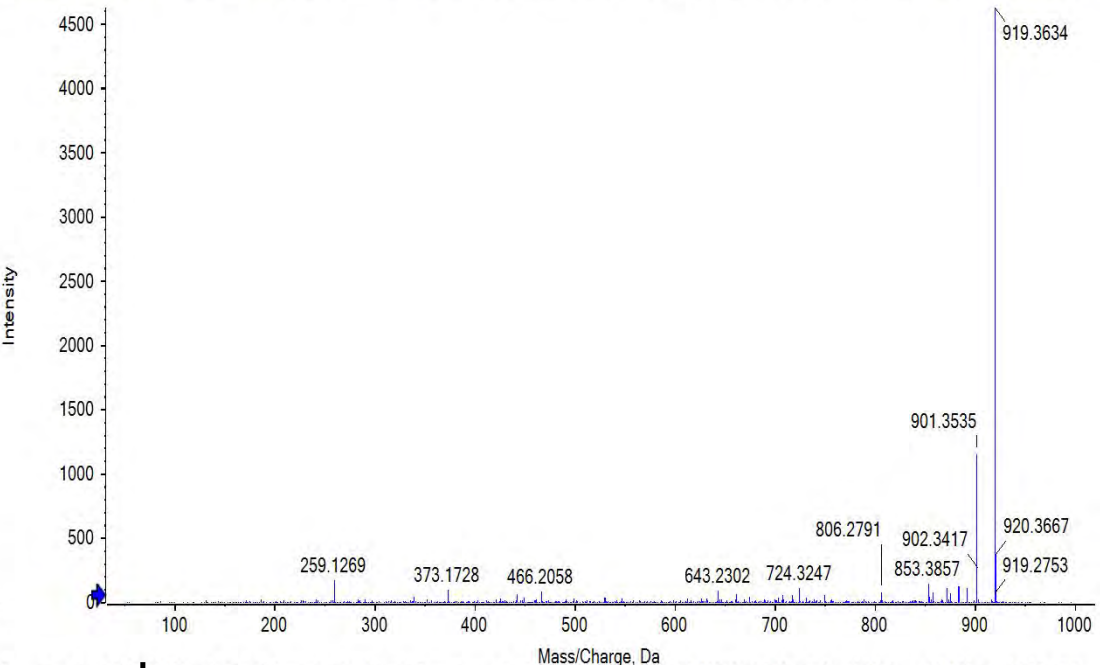


# 12. $\alpha$ -Amanitin

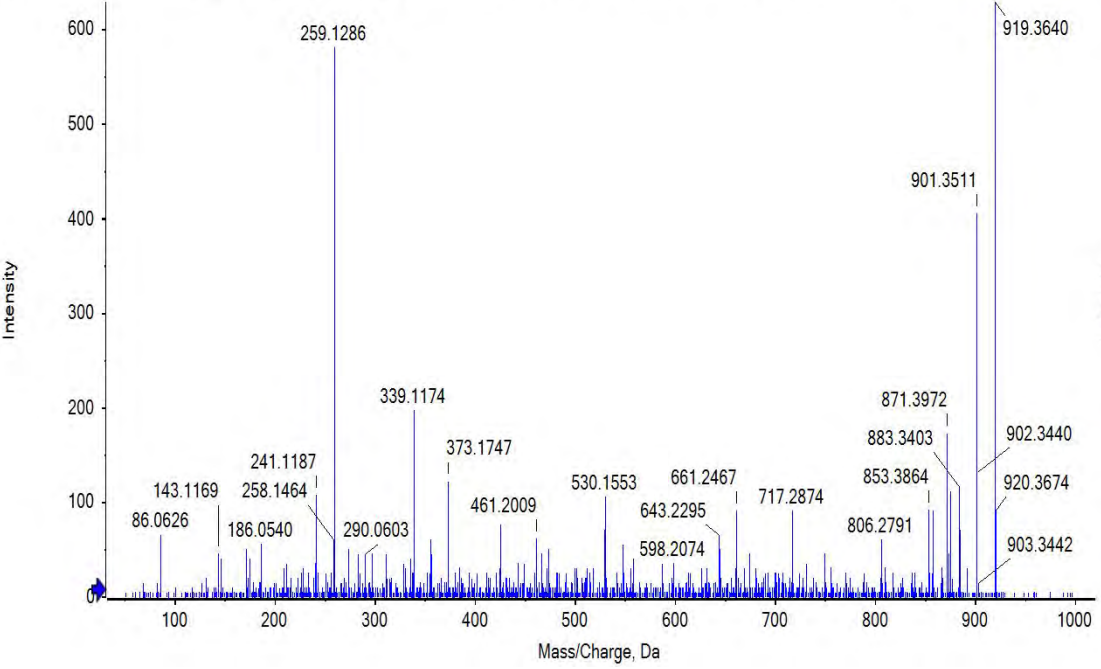
**a** 20 eV



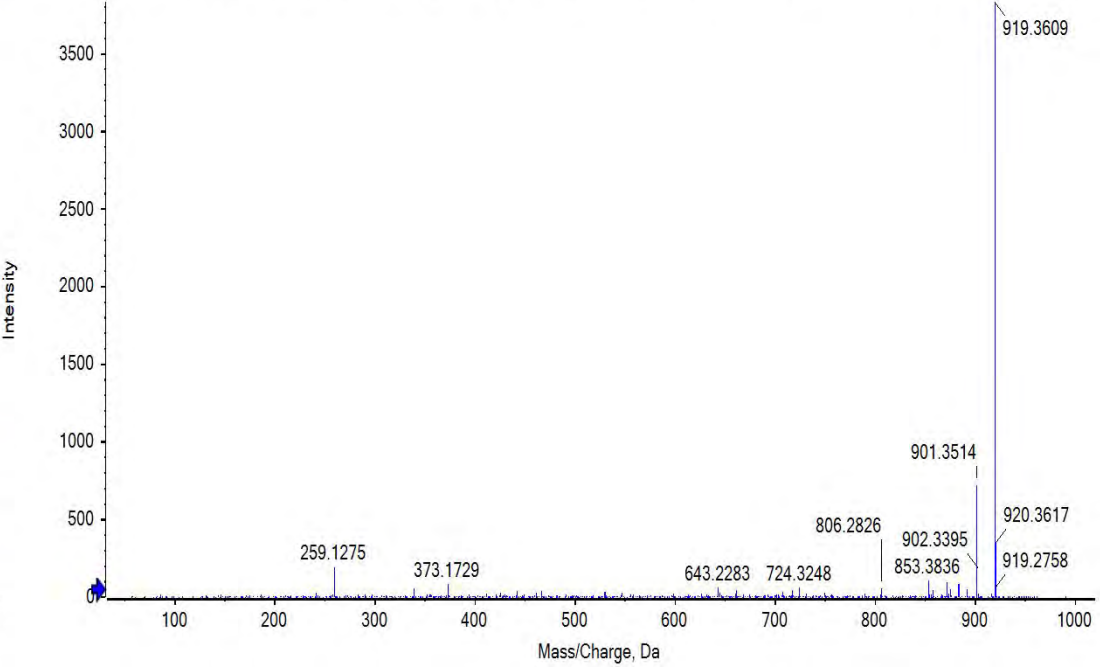
**b** 35eV



**c** 50 eV

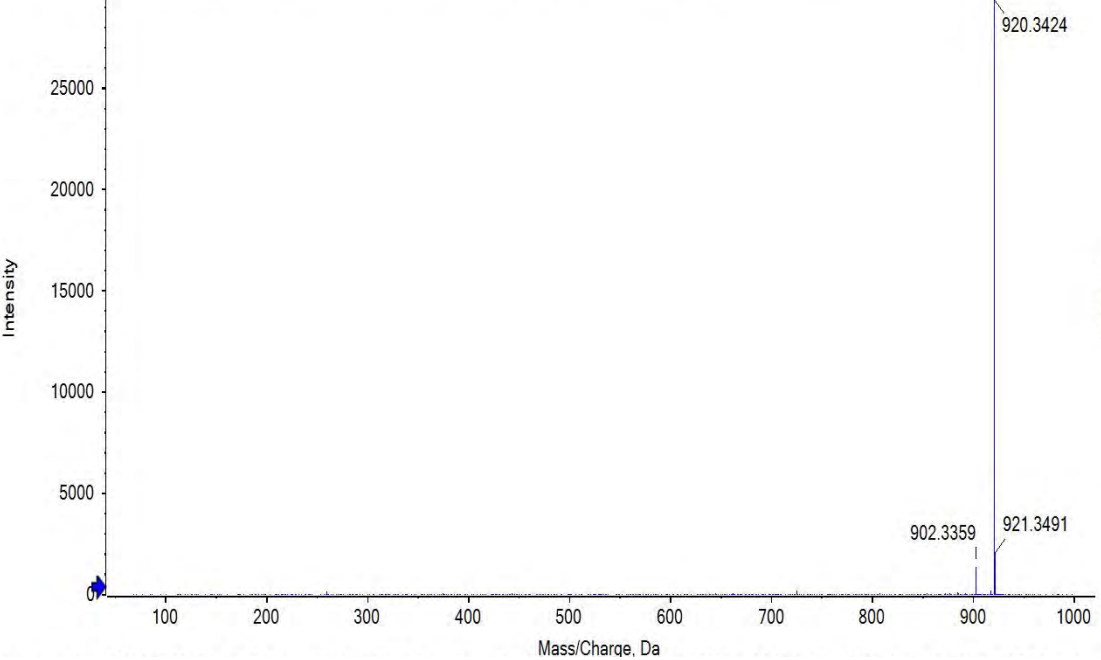


**d** CES

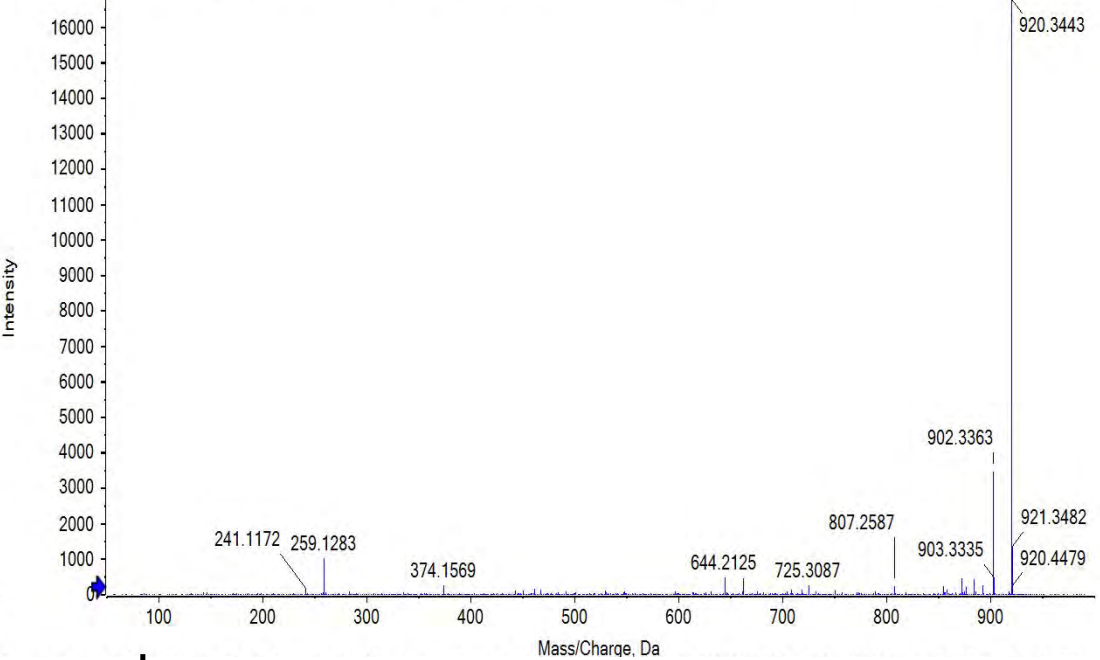


# 13. $\beta$ -Amanitin

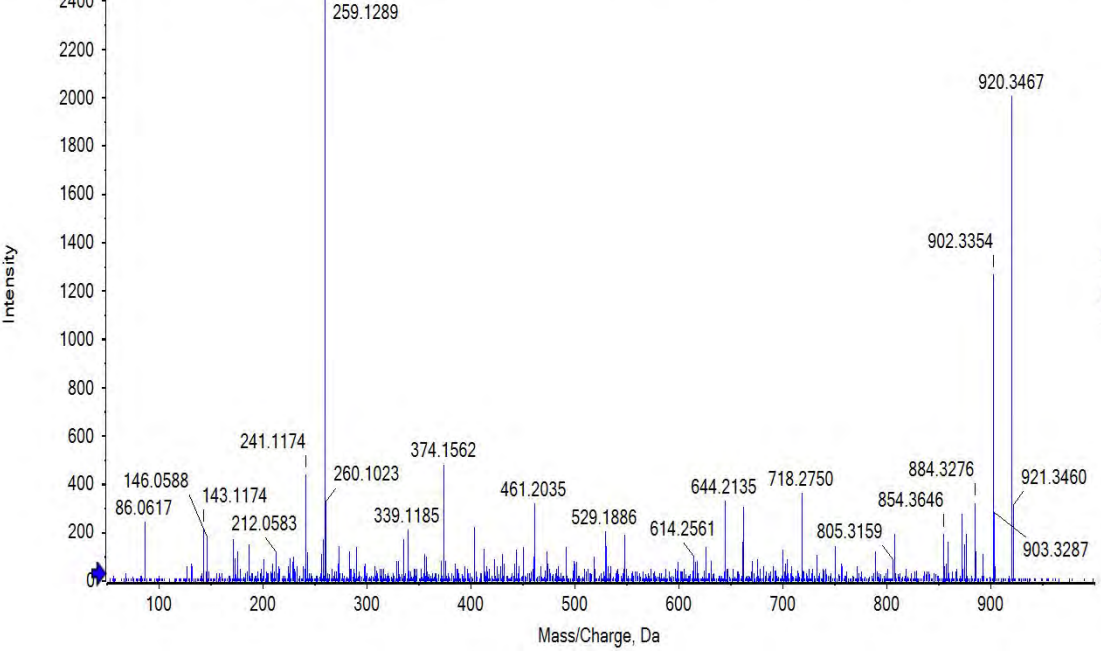
**a** 20 eV



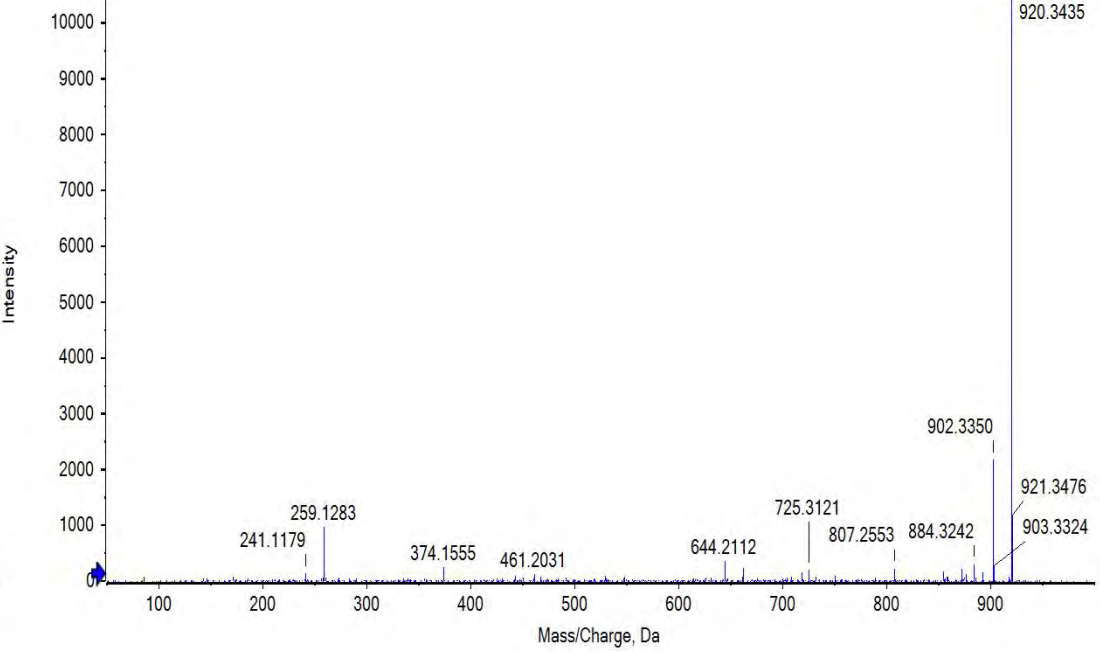
**b** 35eV



**c** 50 eV

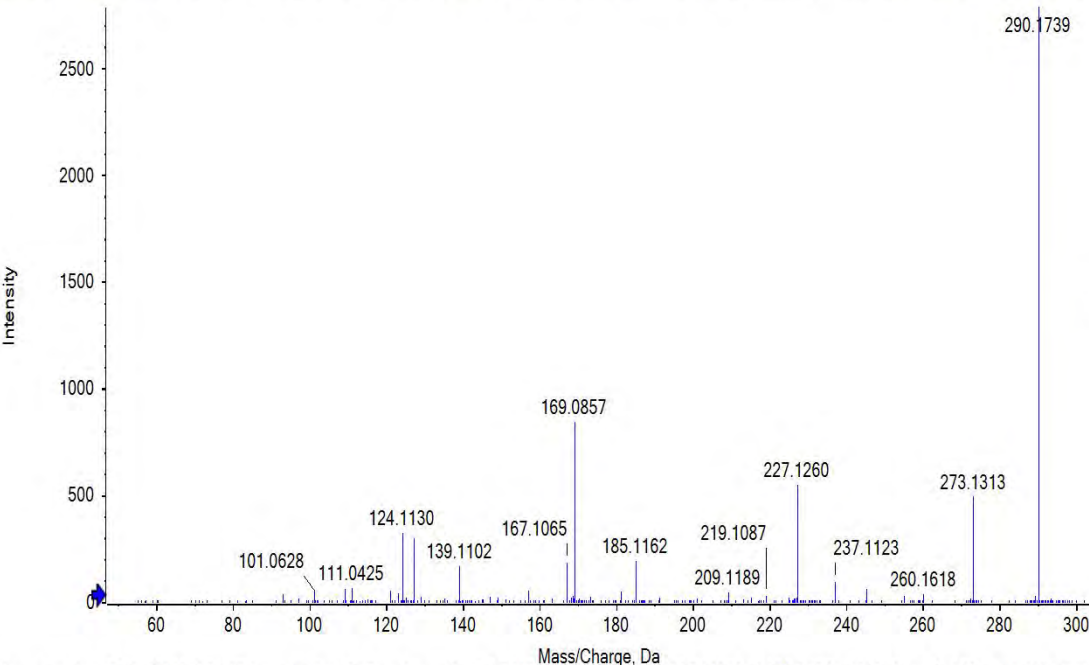


**d** CES

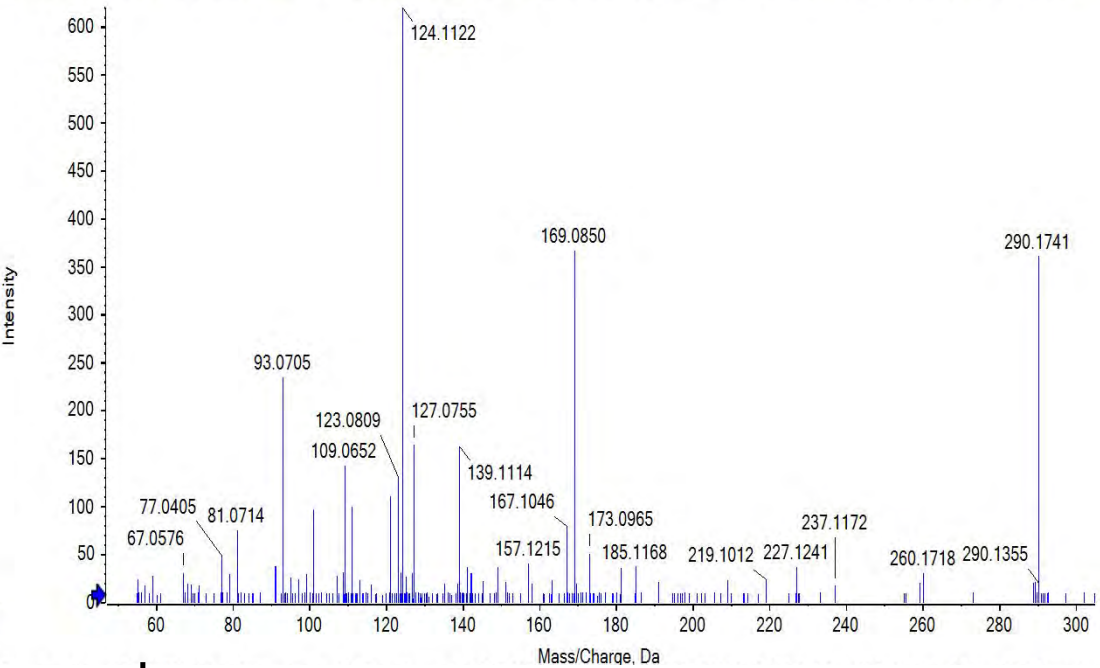


# 14. Atropine

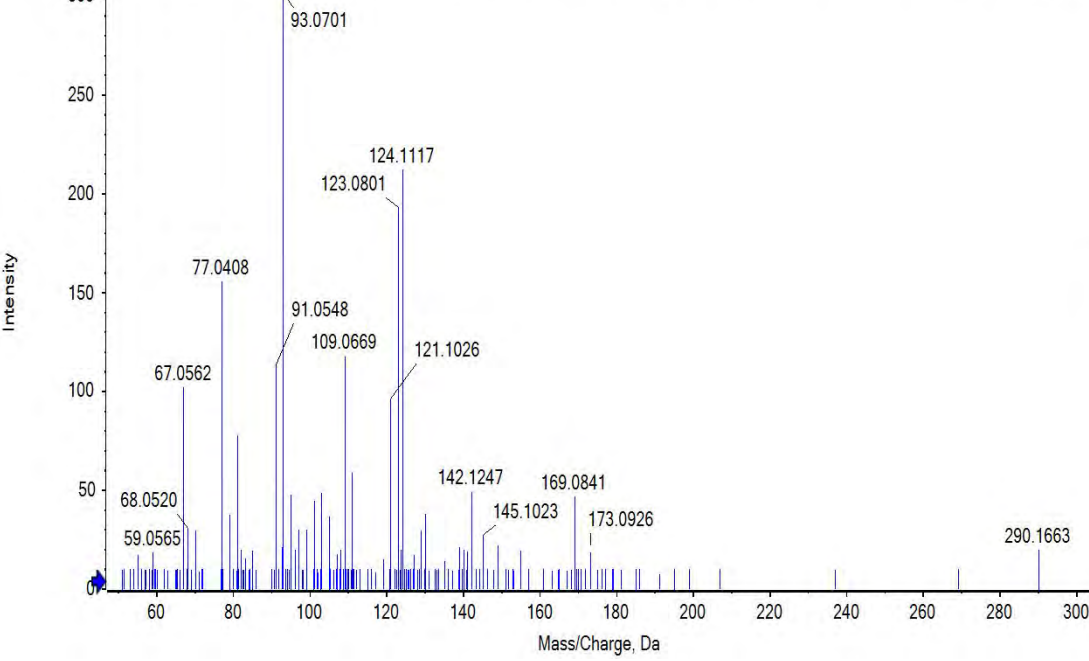
**a** 20 eV



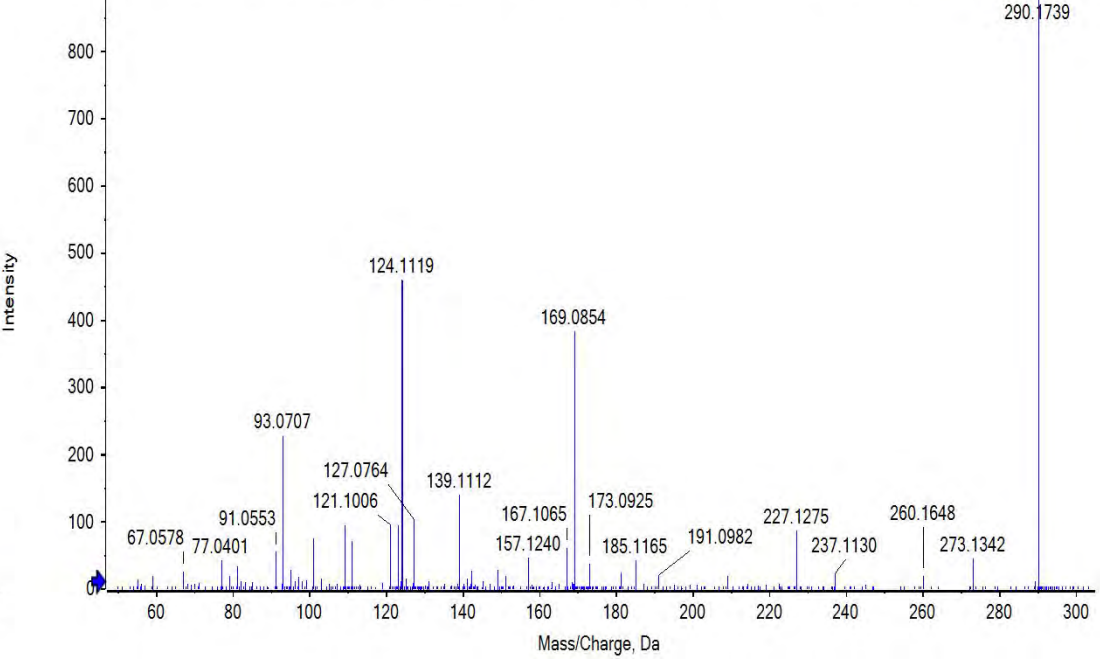
**b** 35eV



**c** 50 eV

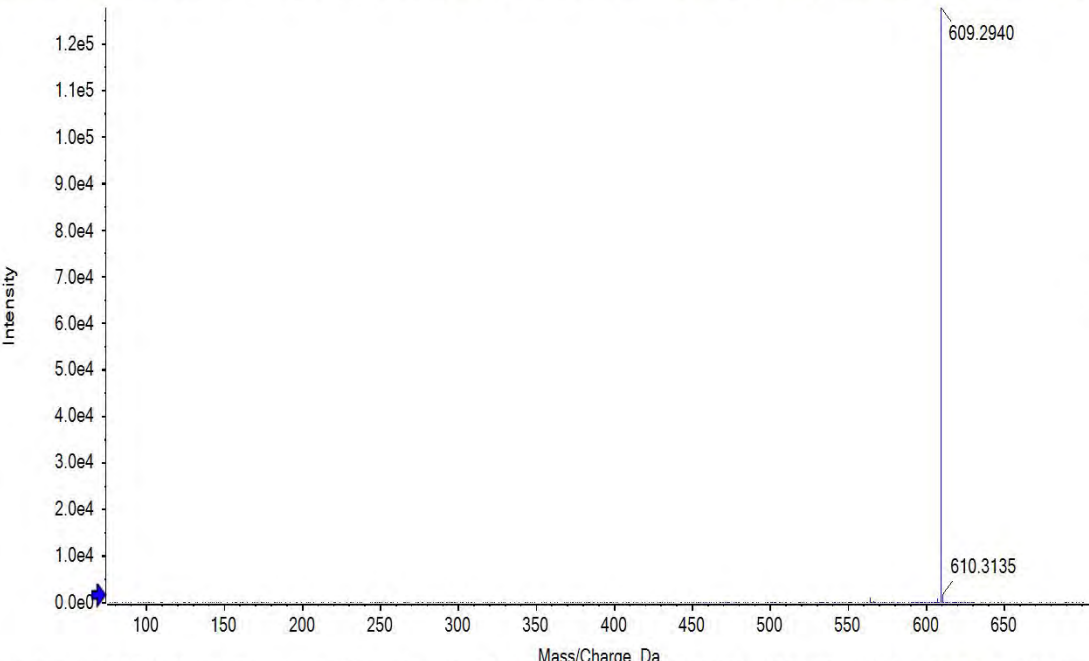


**d** CES

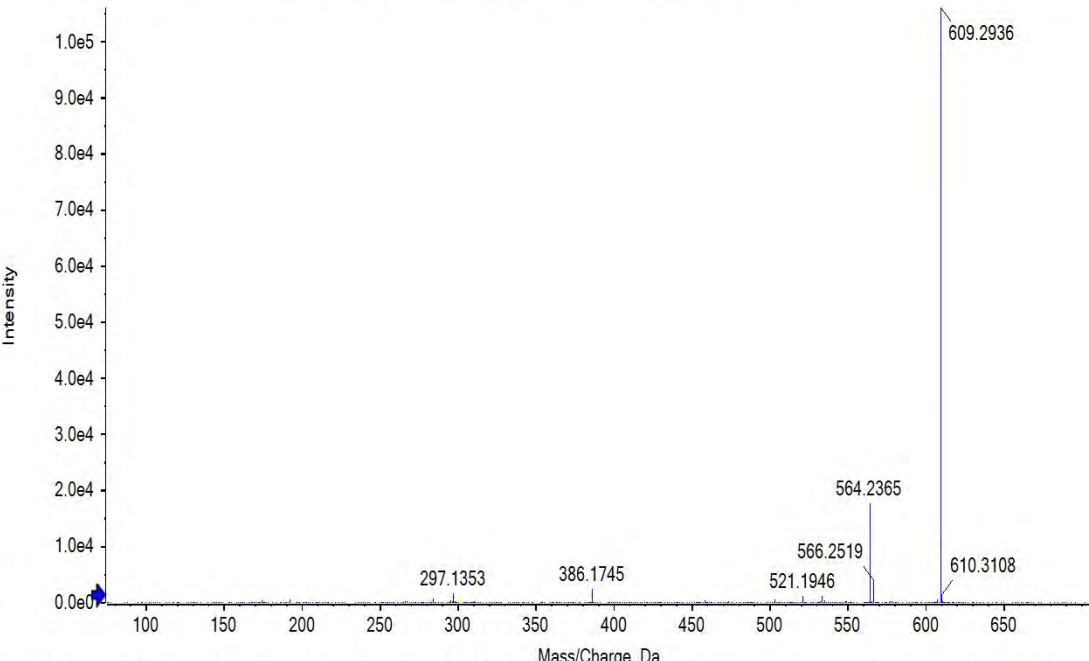


# 15. Tubocurarine

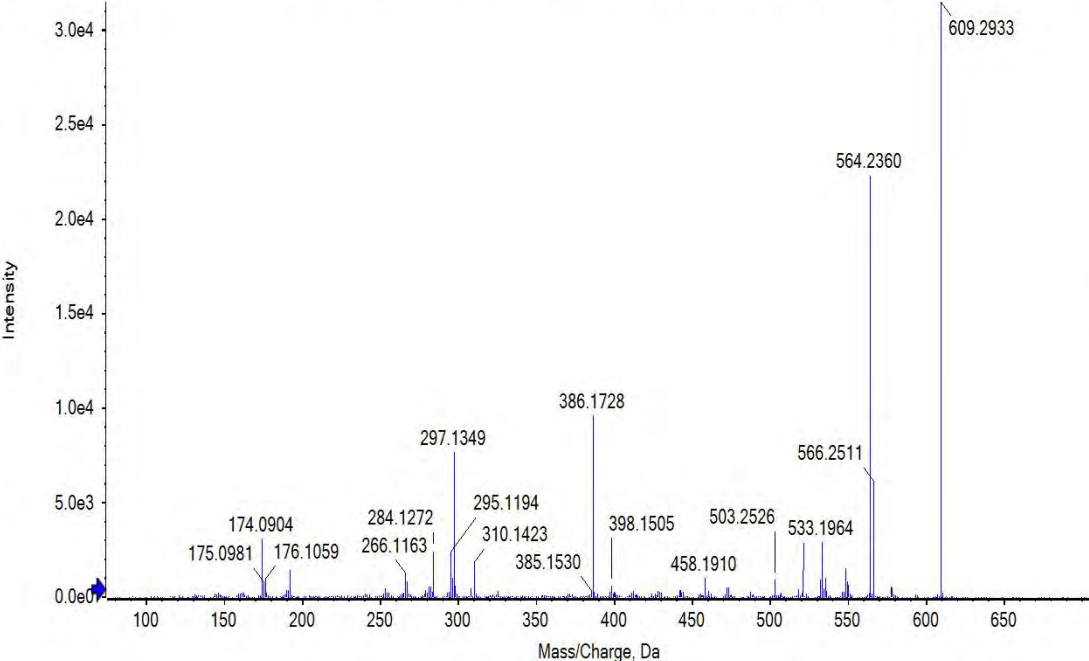
**a** 20 eV



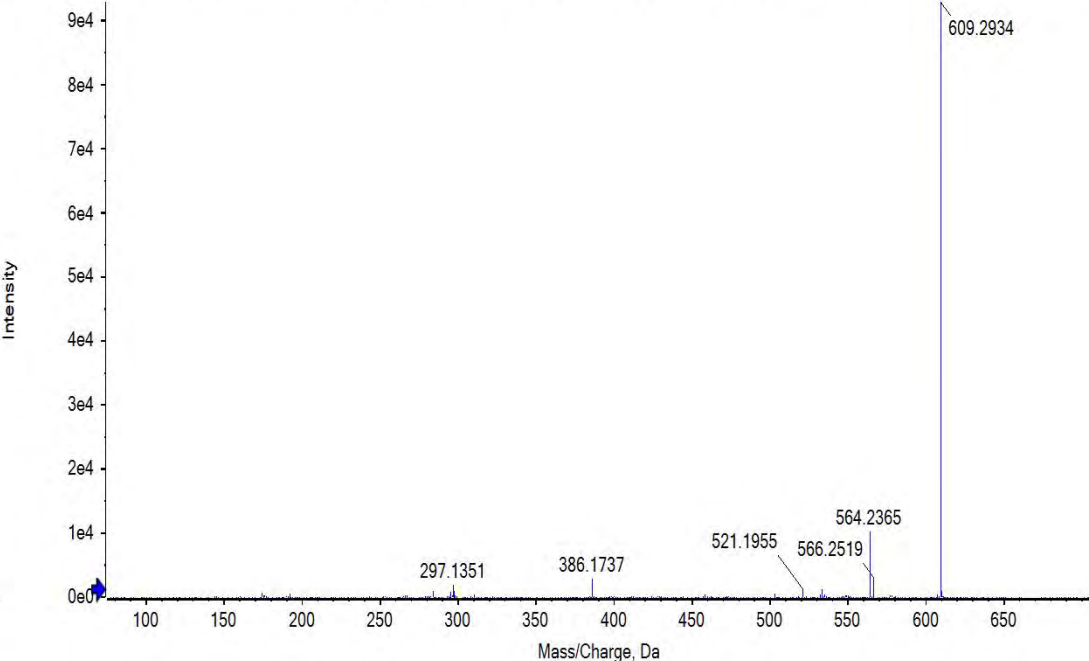
**b** 35eV



**c** 50 eV

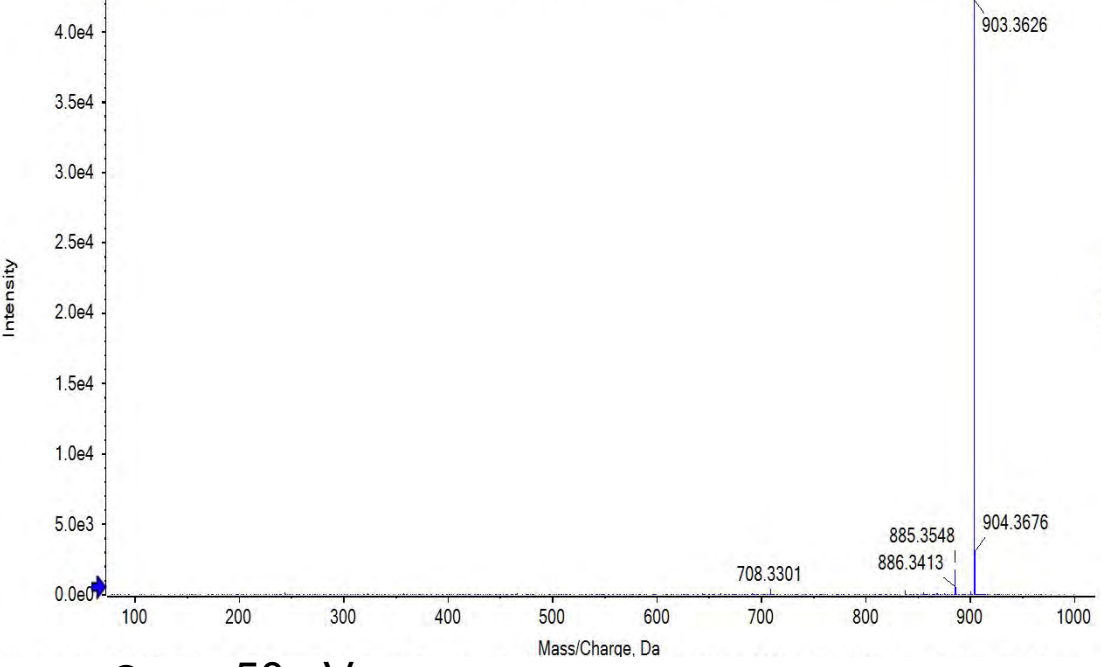


**d** CES

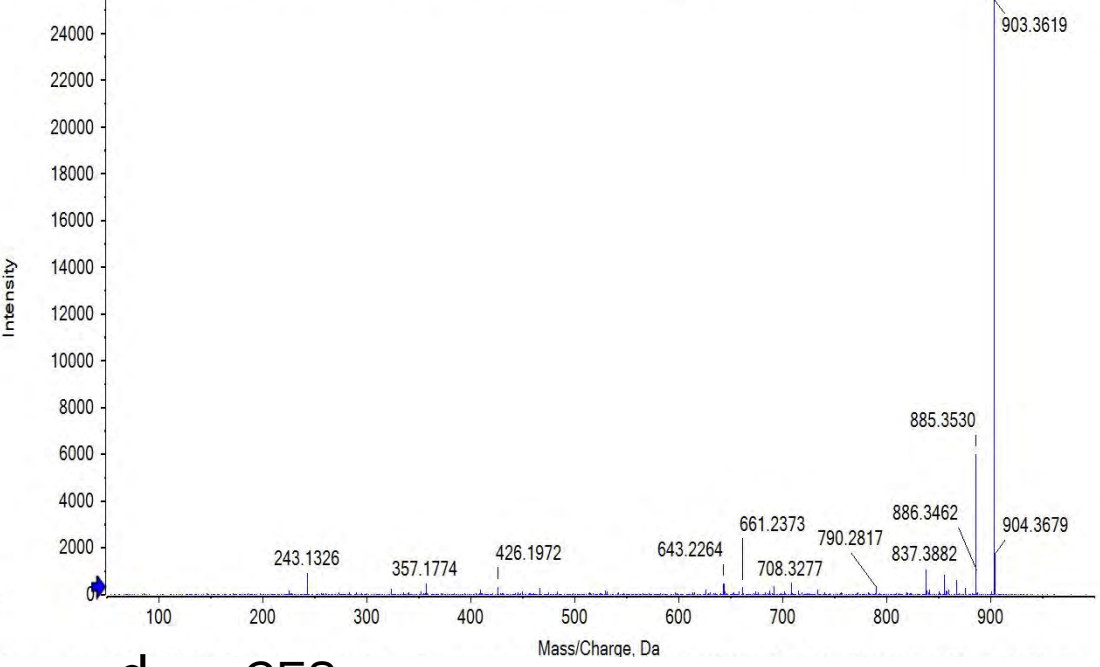


# 16. $\gamma$ -Amanitin

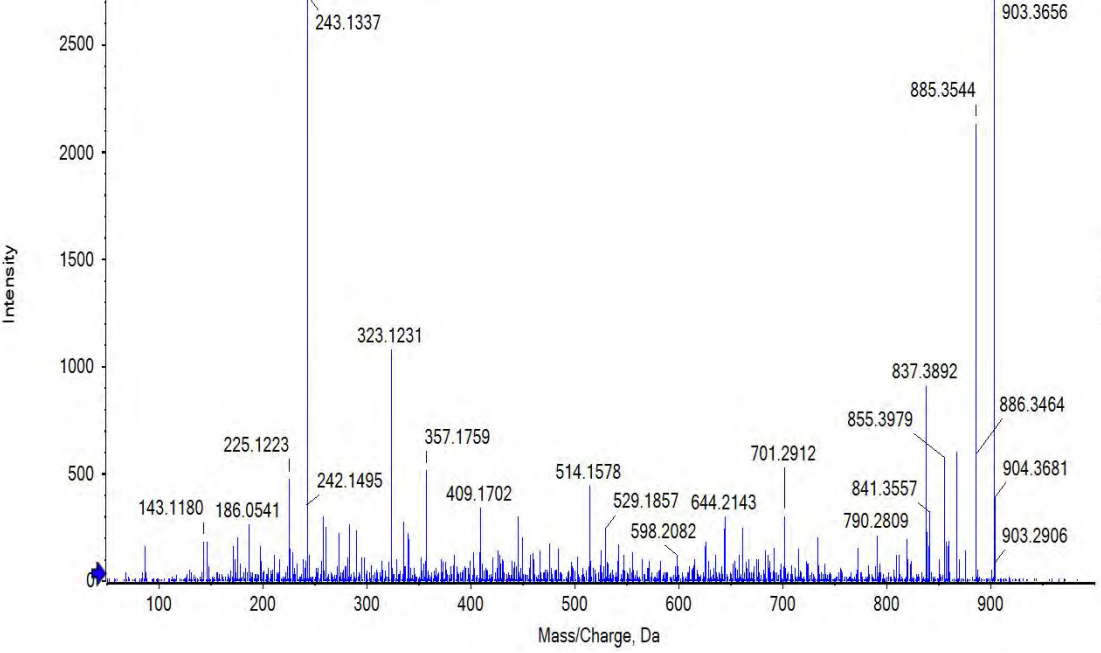
**a** 20 eV



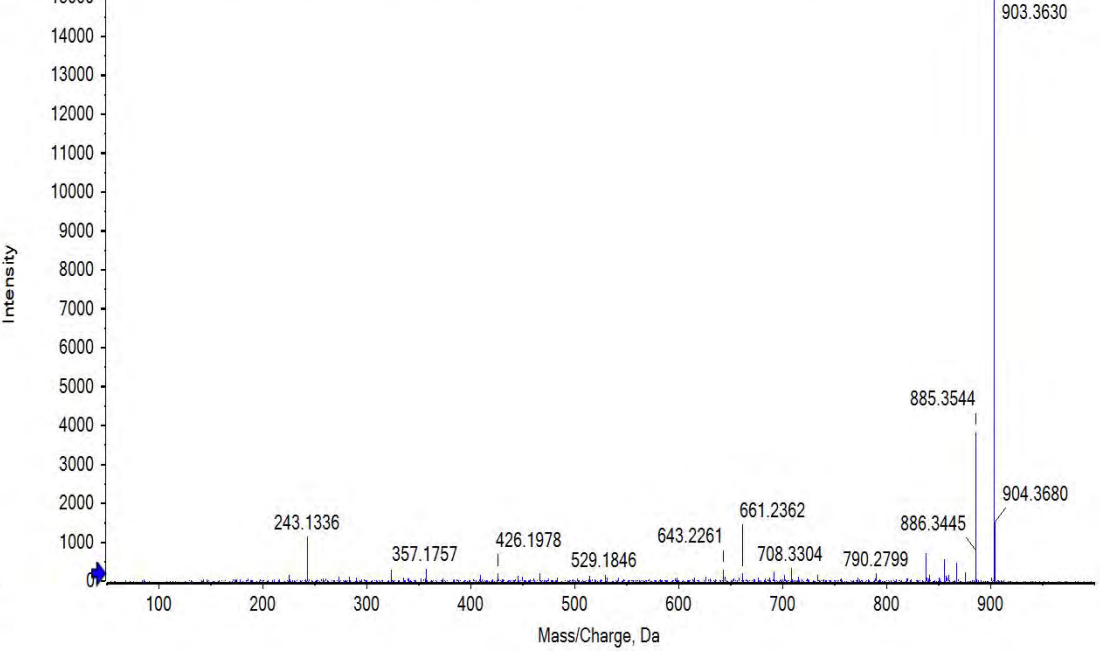
**b** 35eV



**c** 50 eV



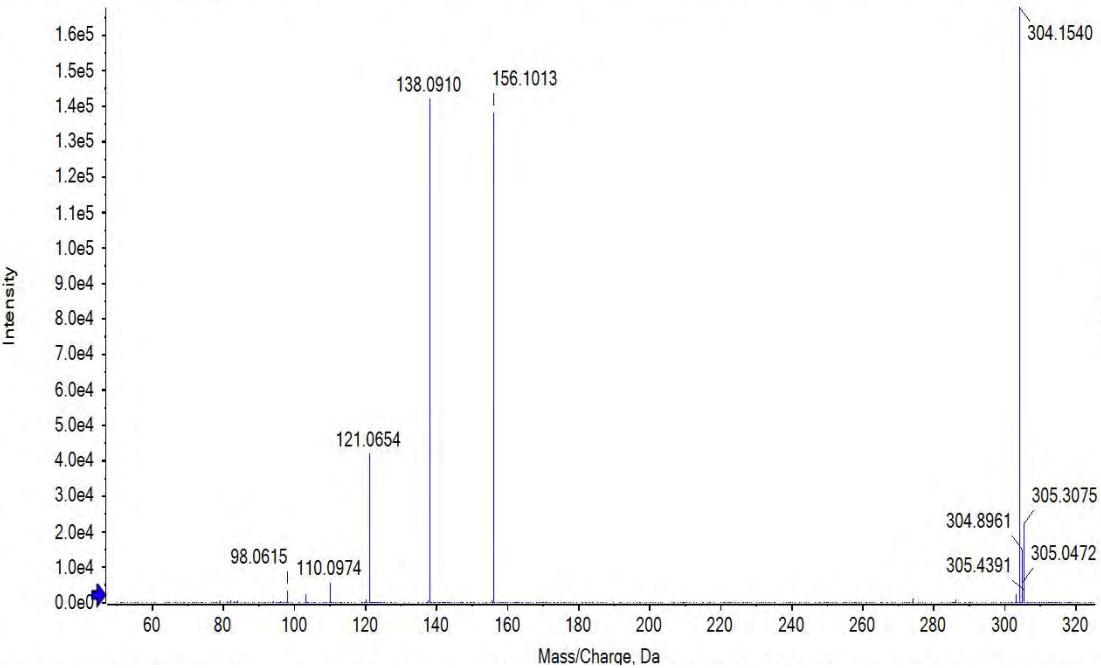
**d** CES



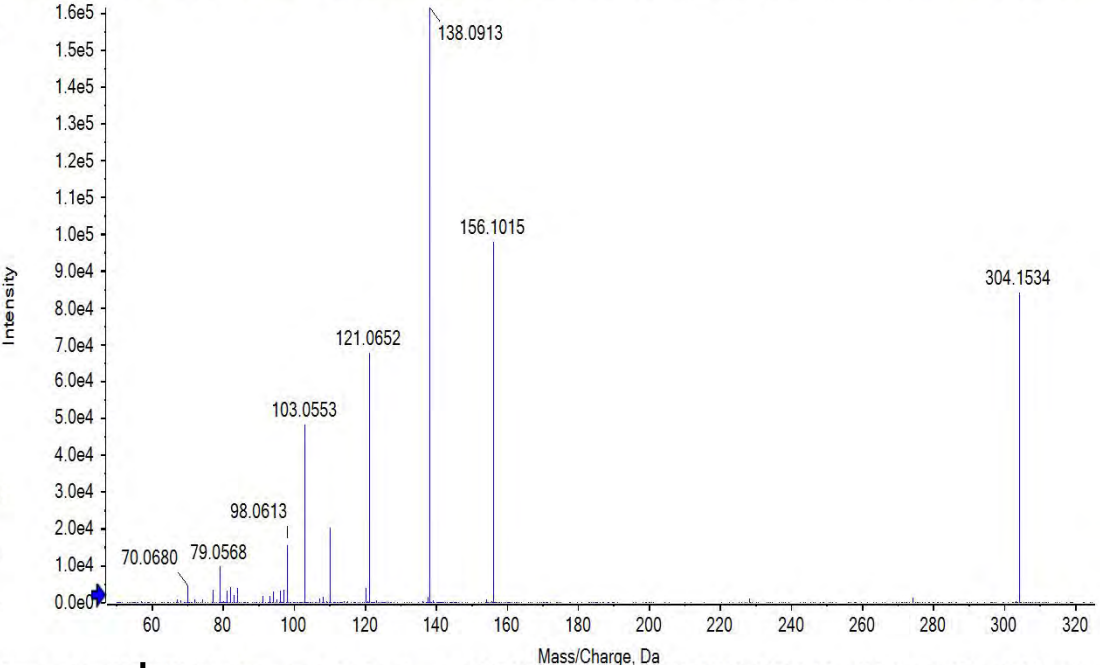


# 17. Scopolamine

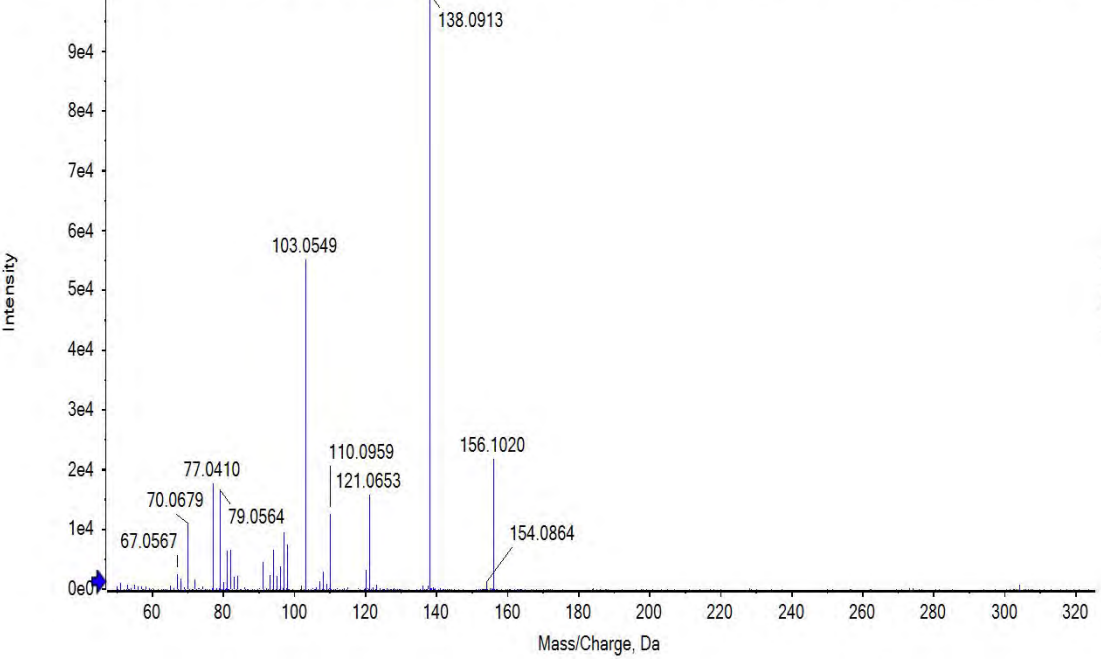
**a** 20 eV



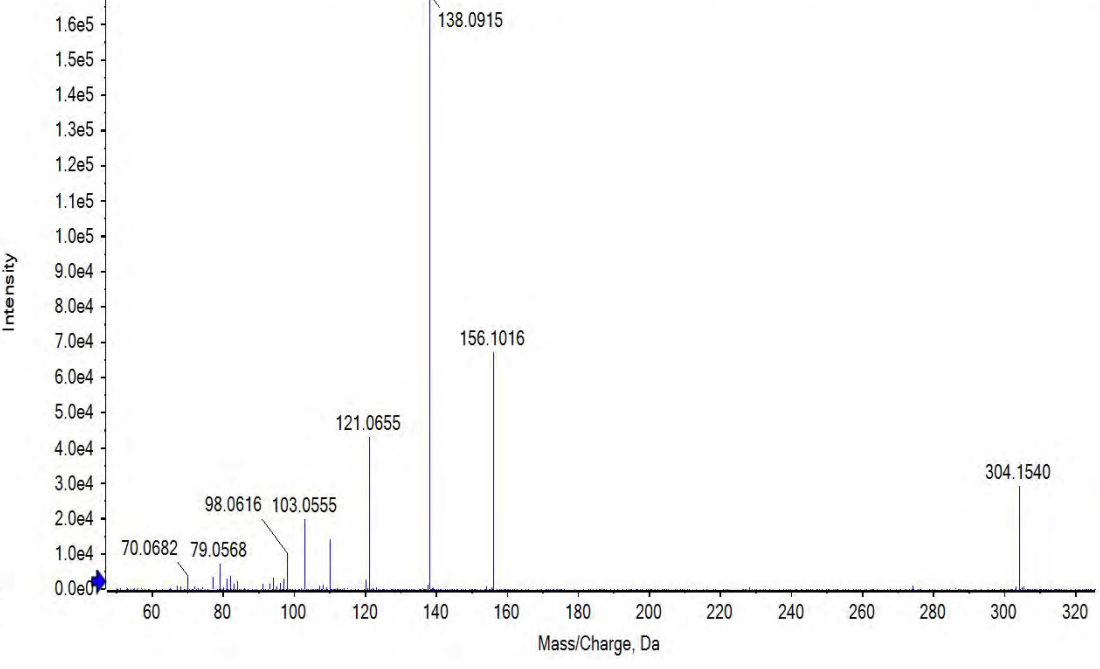
**b** 35eV



**c** 50 eV

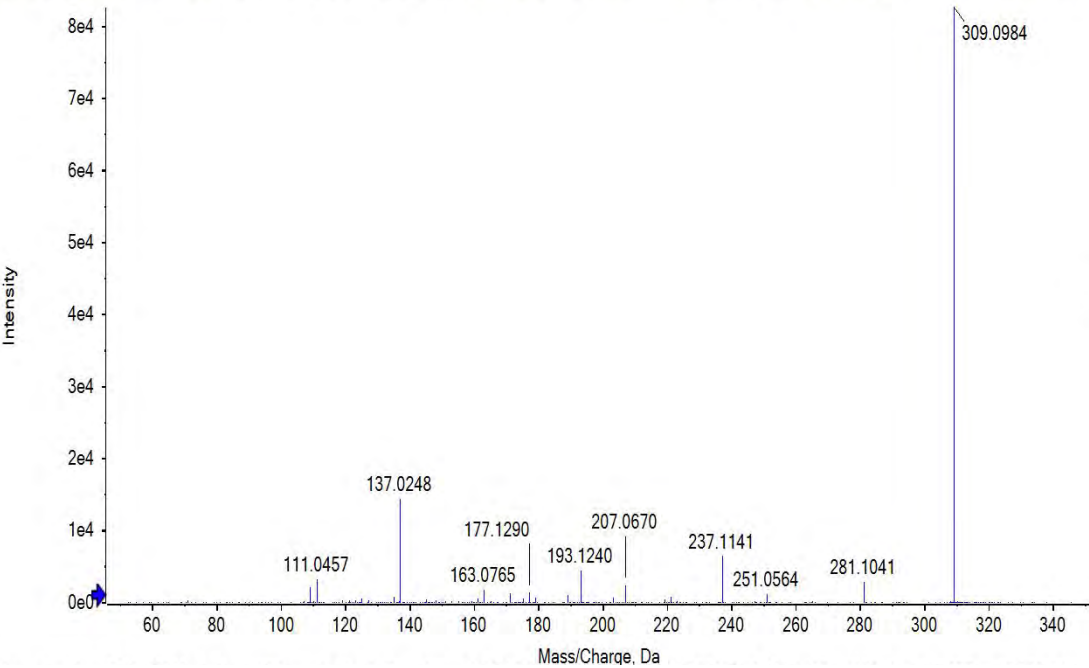


**d** CES

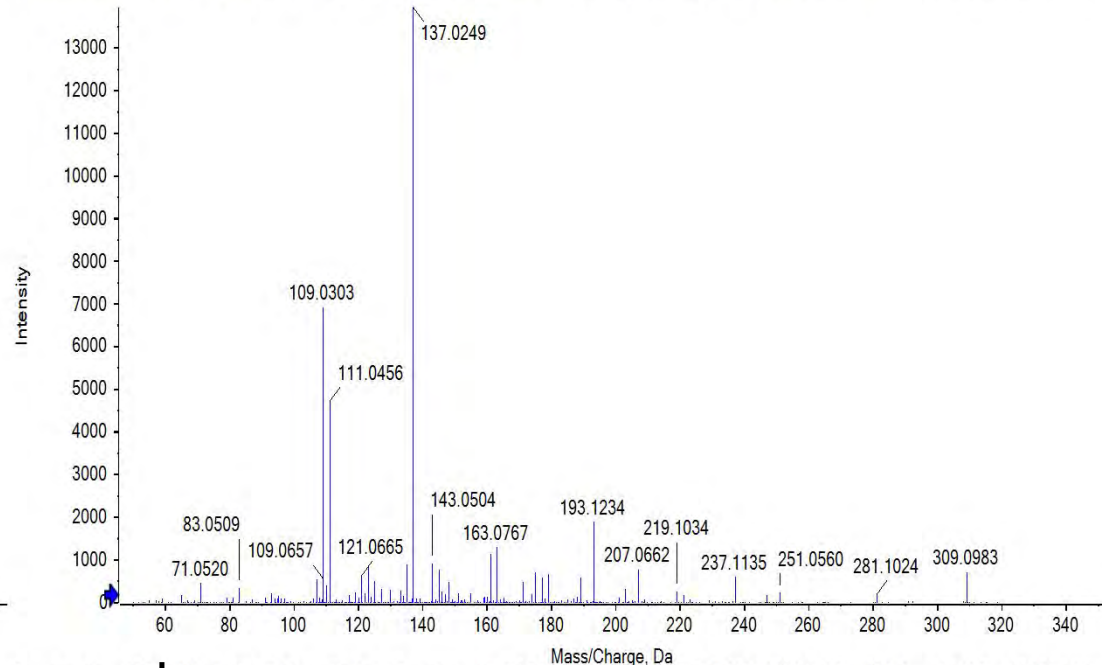


# 18. Picrotin

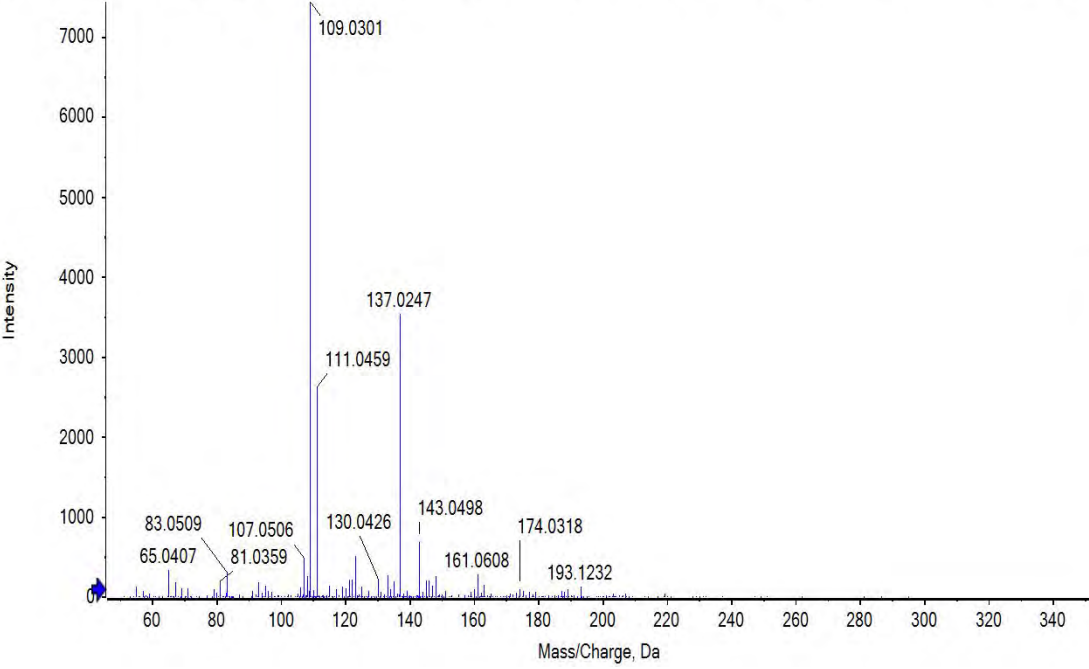
**a** -20 eV



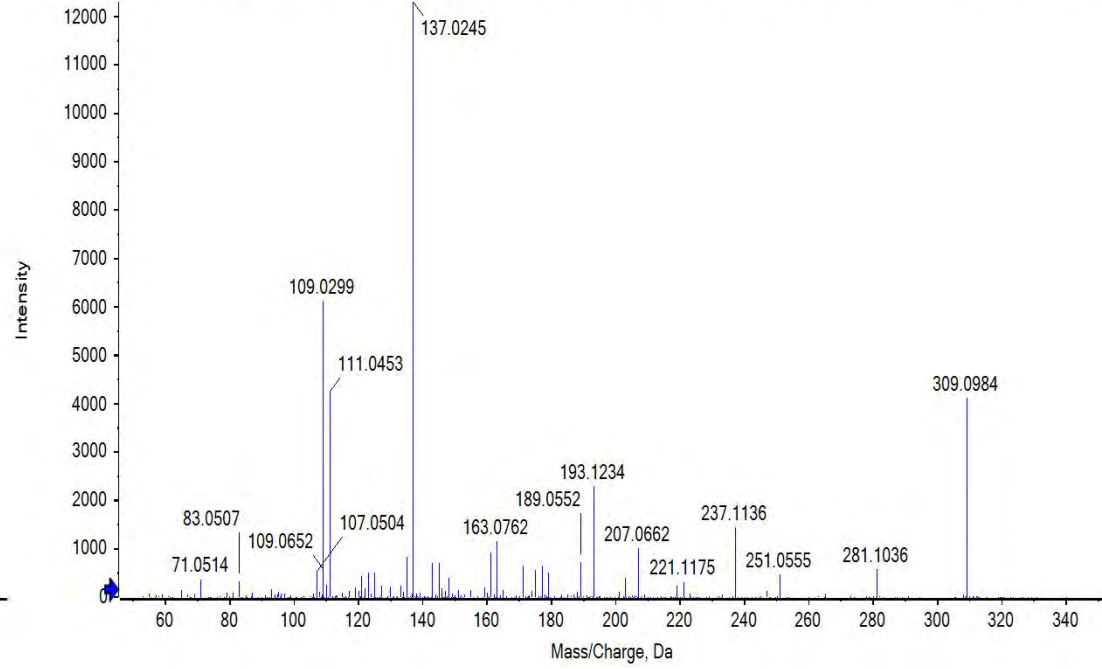
**b** -35eV



**c** -50 eV

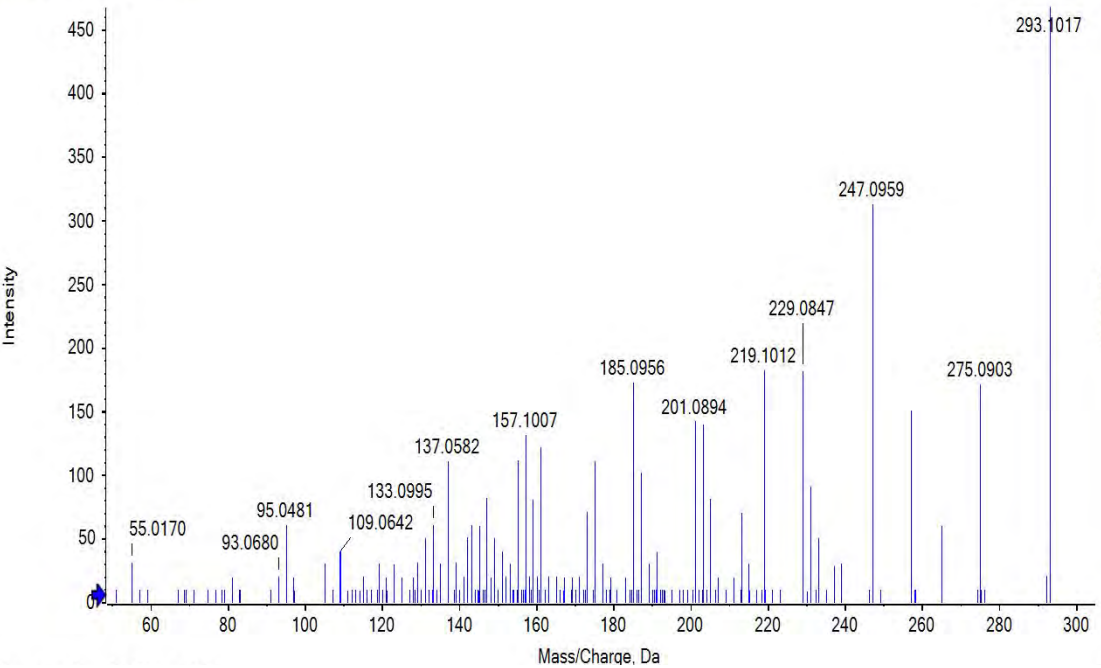


**d** CES

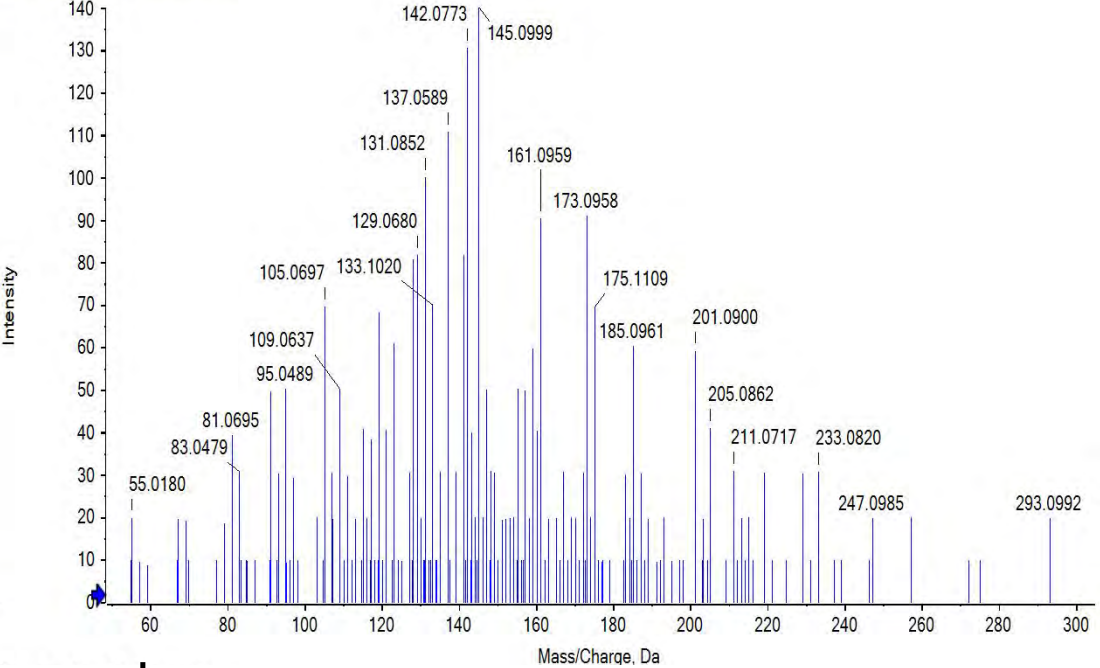


# 19. Picrotoxinin

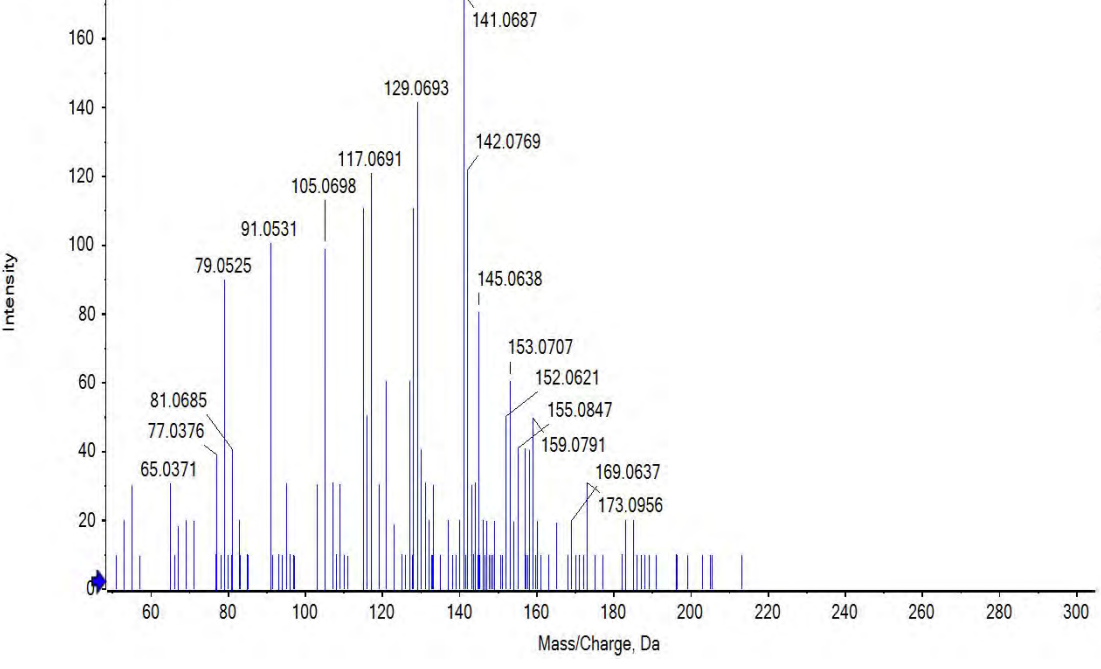
**a** 20 eV



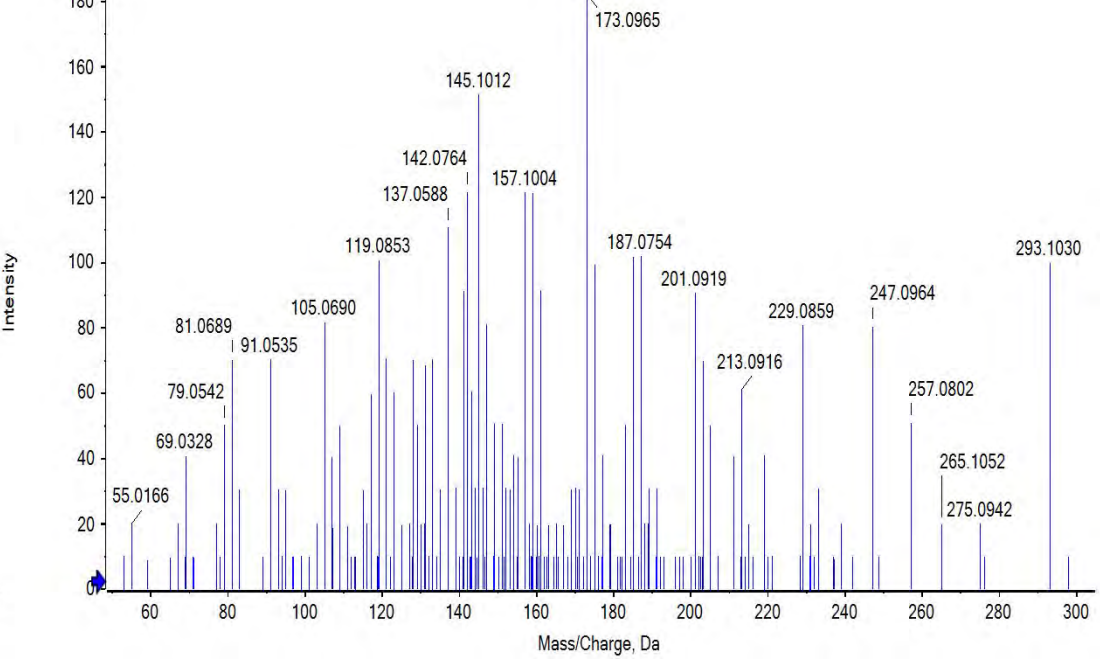
**b** 35eV



**c** 50 eV

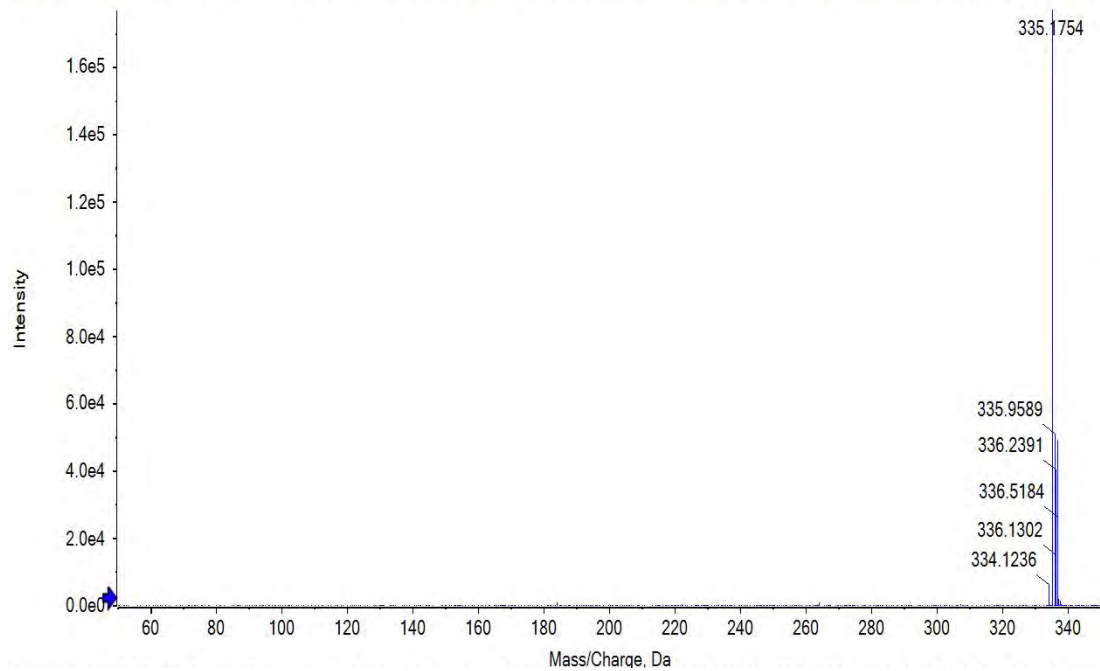


**d** CES

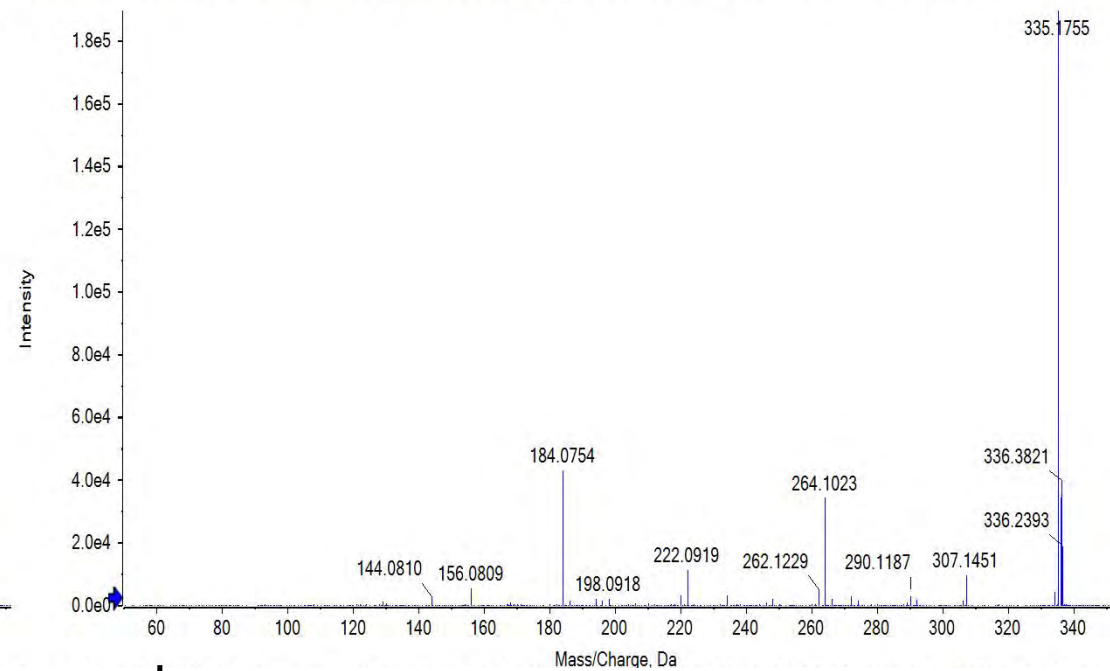


# 20. Strychnine

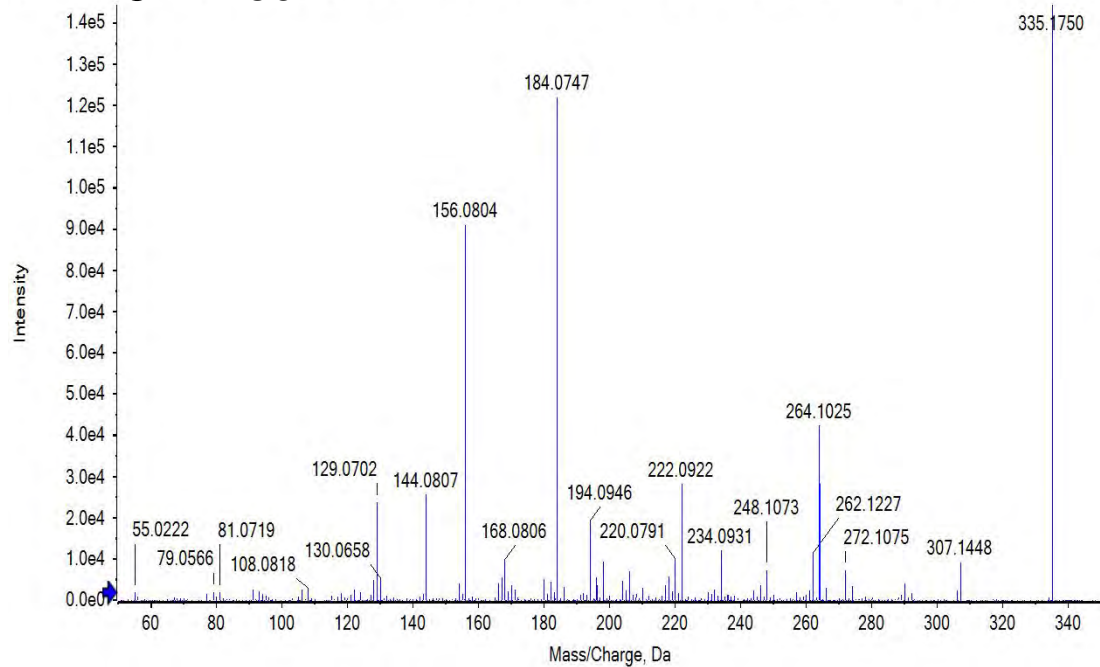
**a** 20 eV



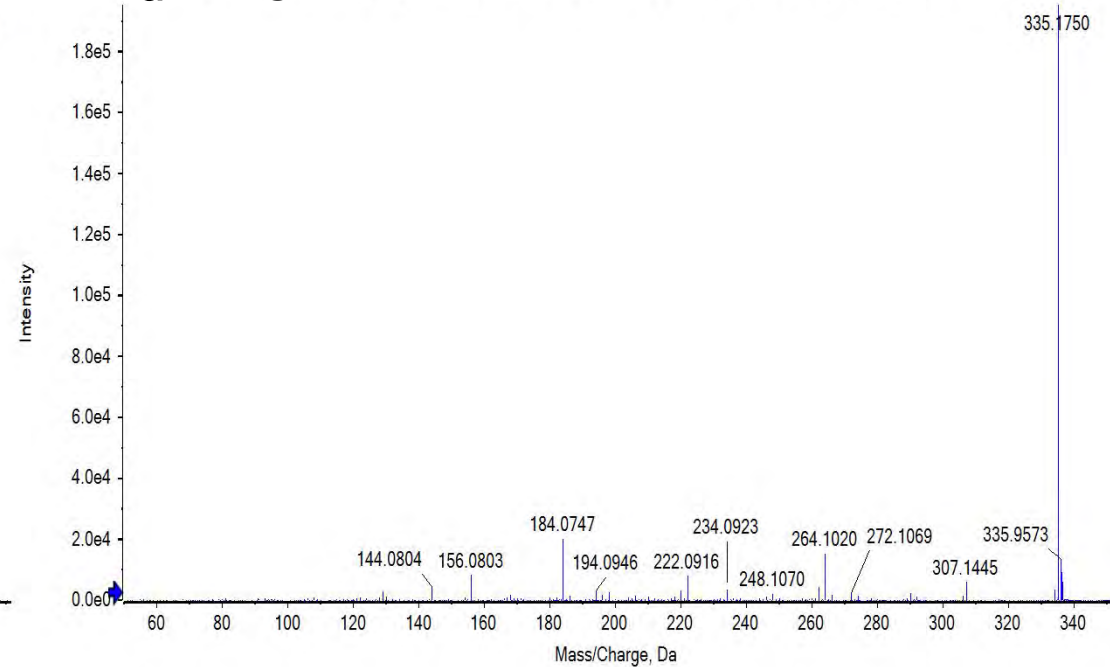
**b** 35eV



**c** 50 eV

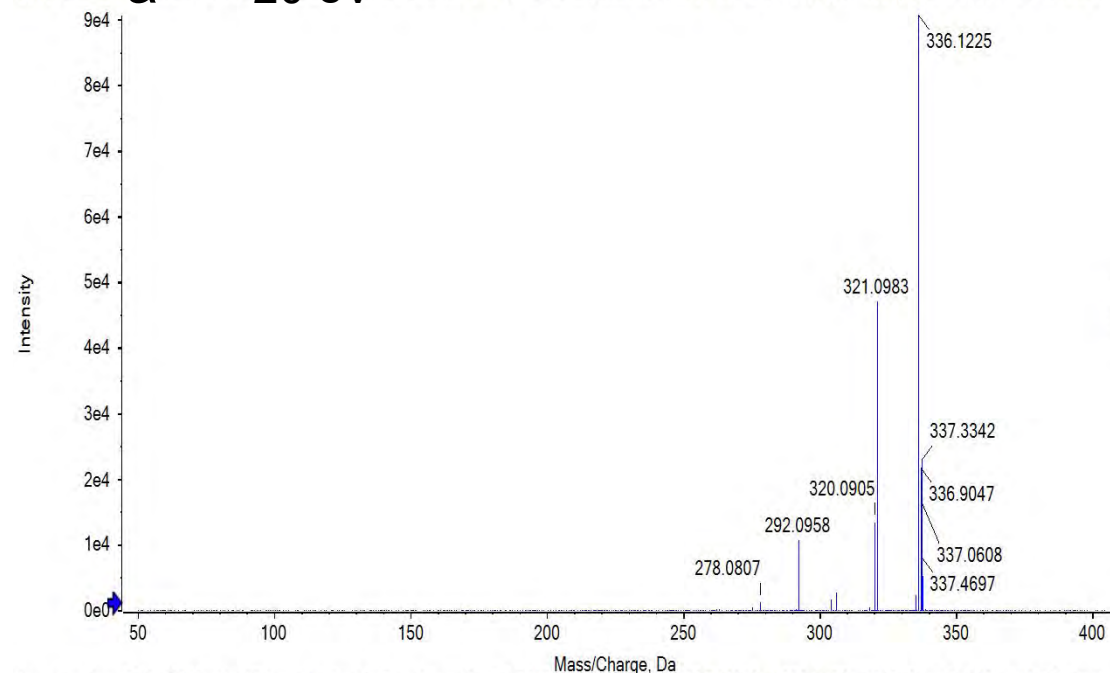


**d** CES

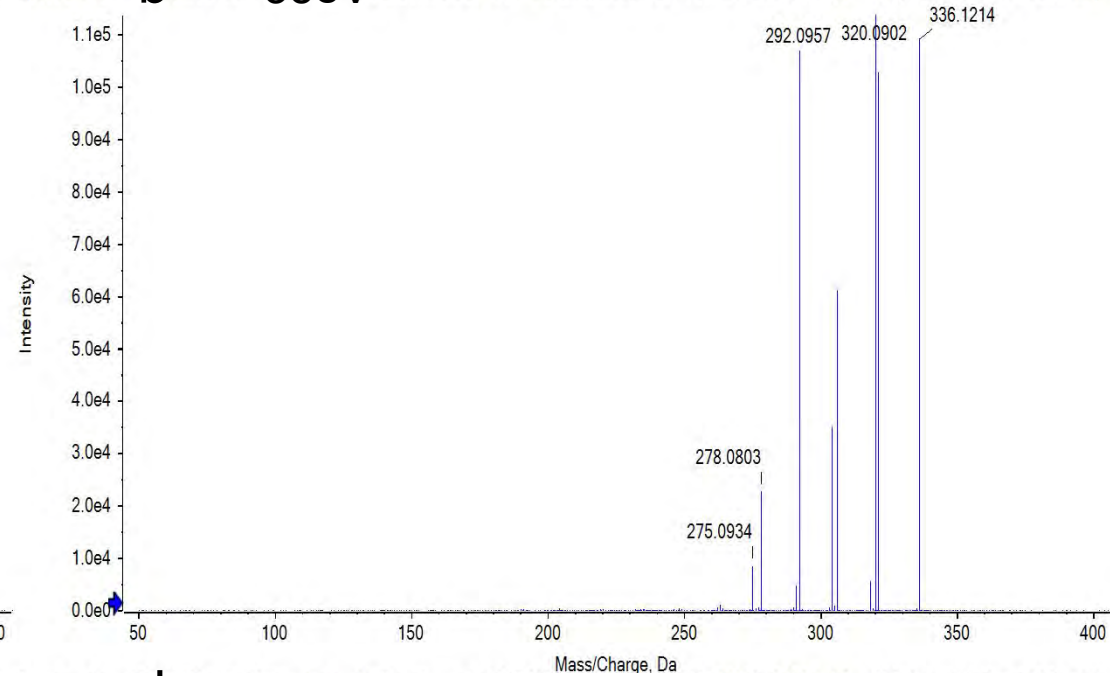


# 21. Berberine

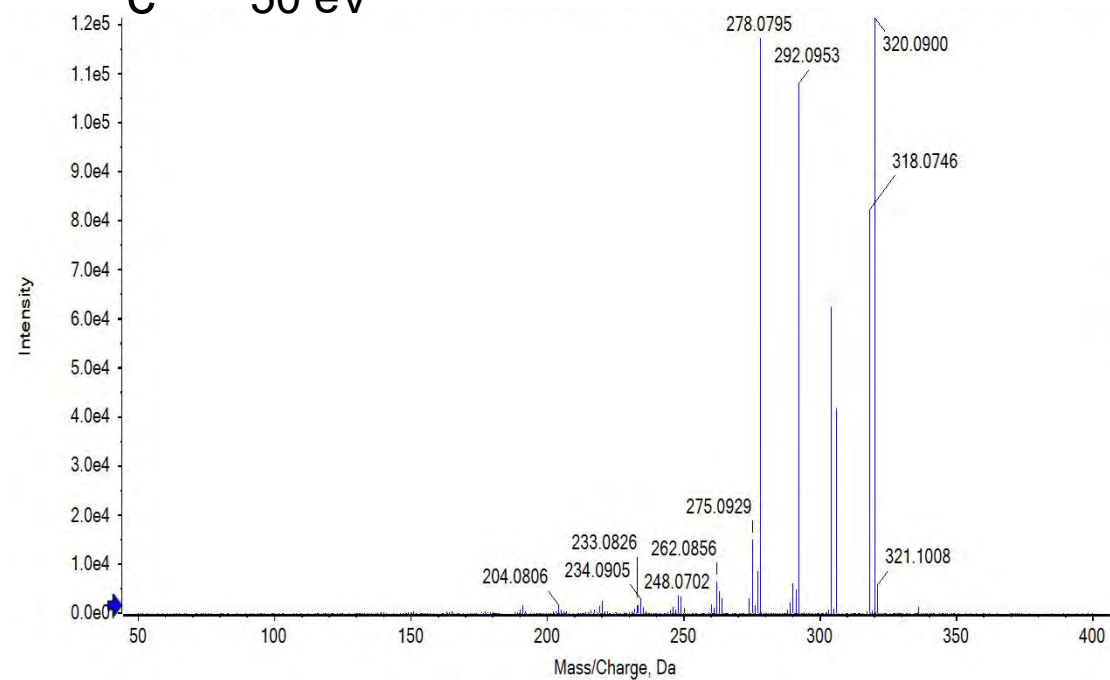
**a** 20 eV



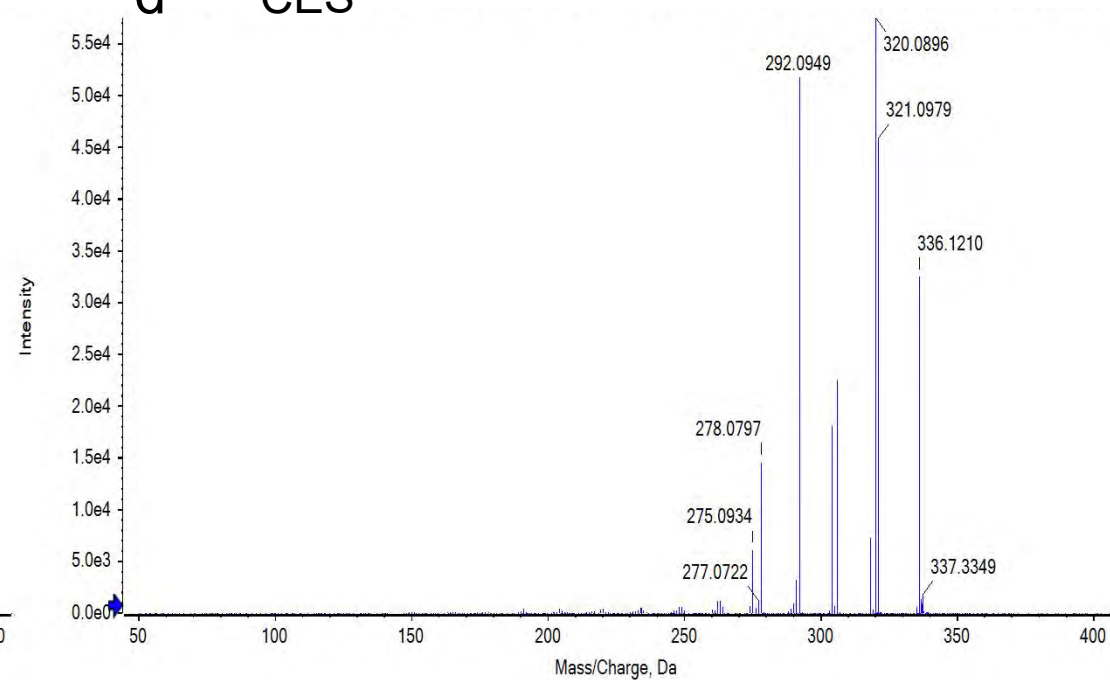
**b** 35eV



**c** 50 eV

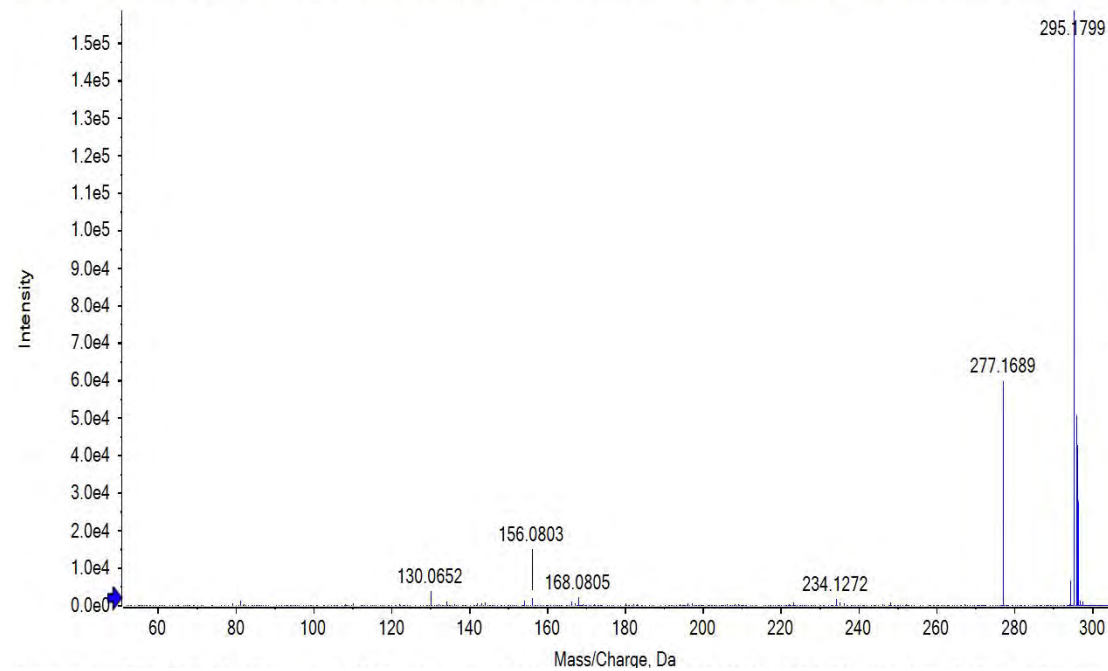


**d** CES

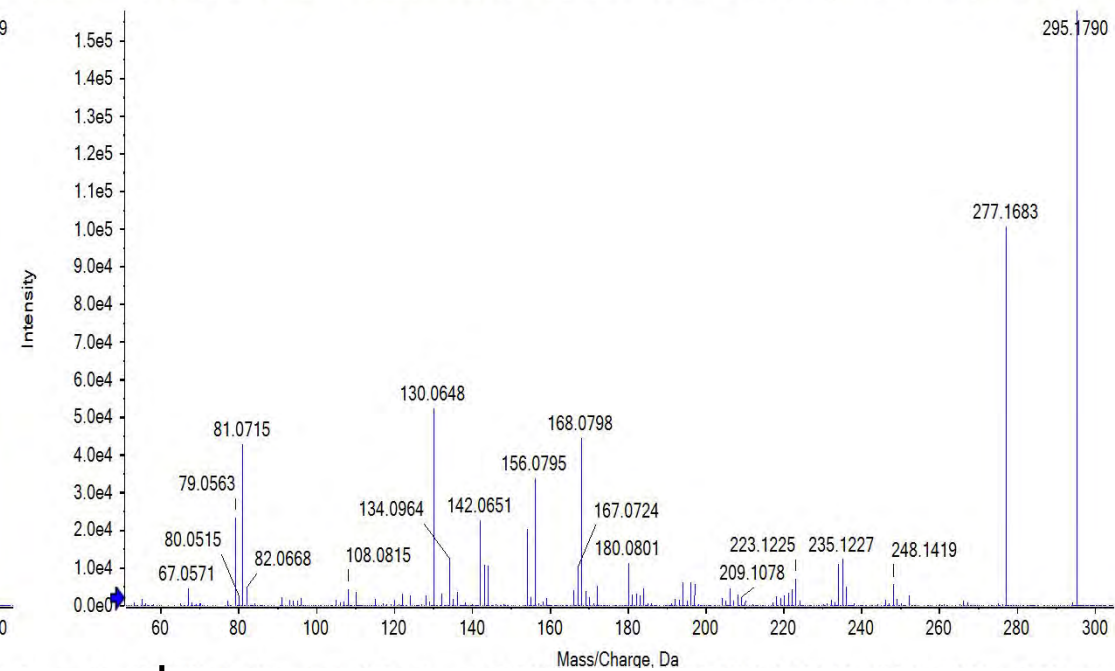


# 22. Cinchonidine

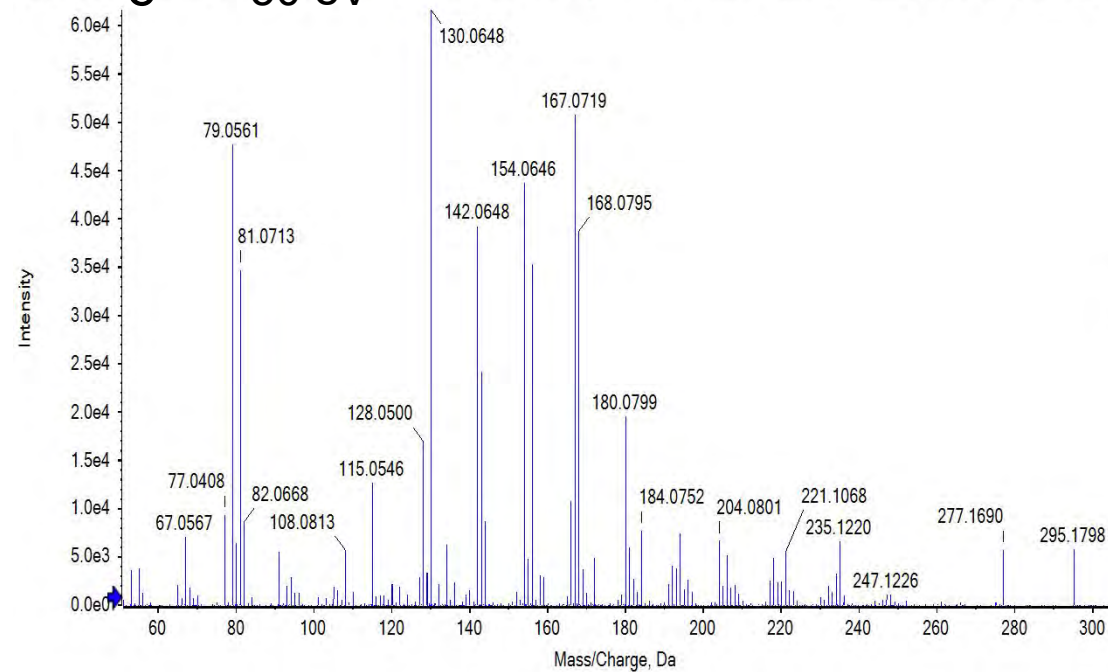
**a** 20 eV



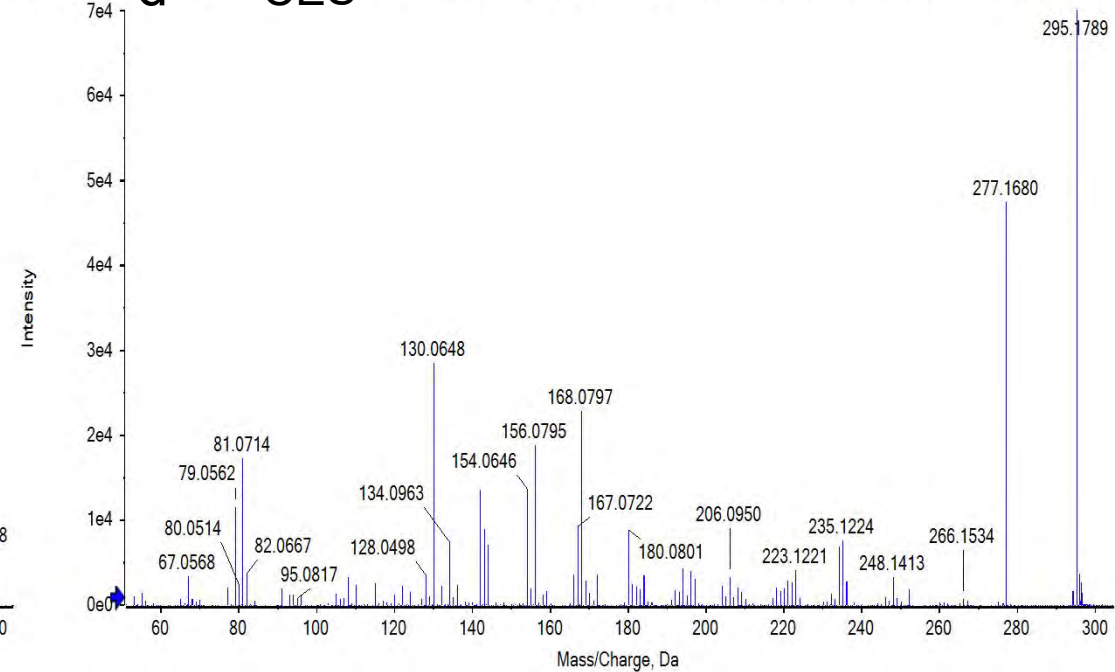
**b** 35eV



**c** 50 eV

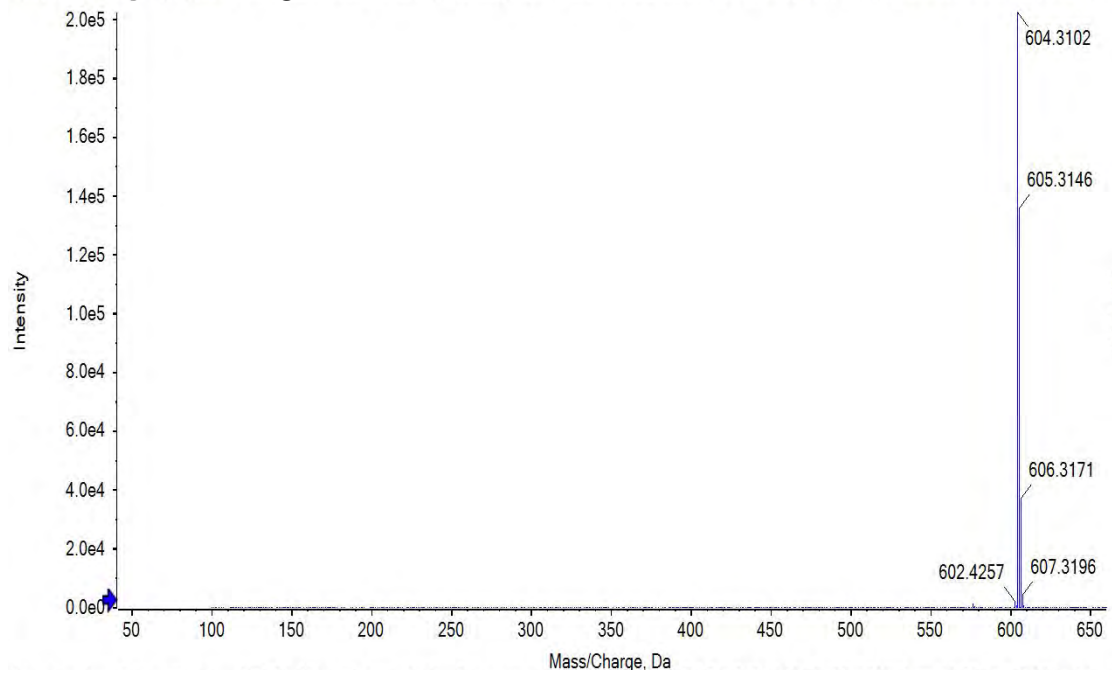


**d** CES

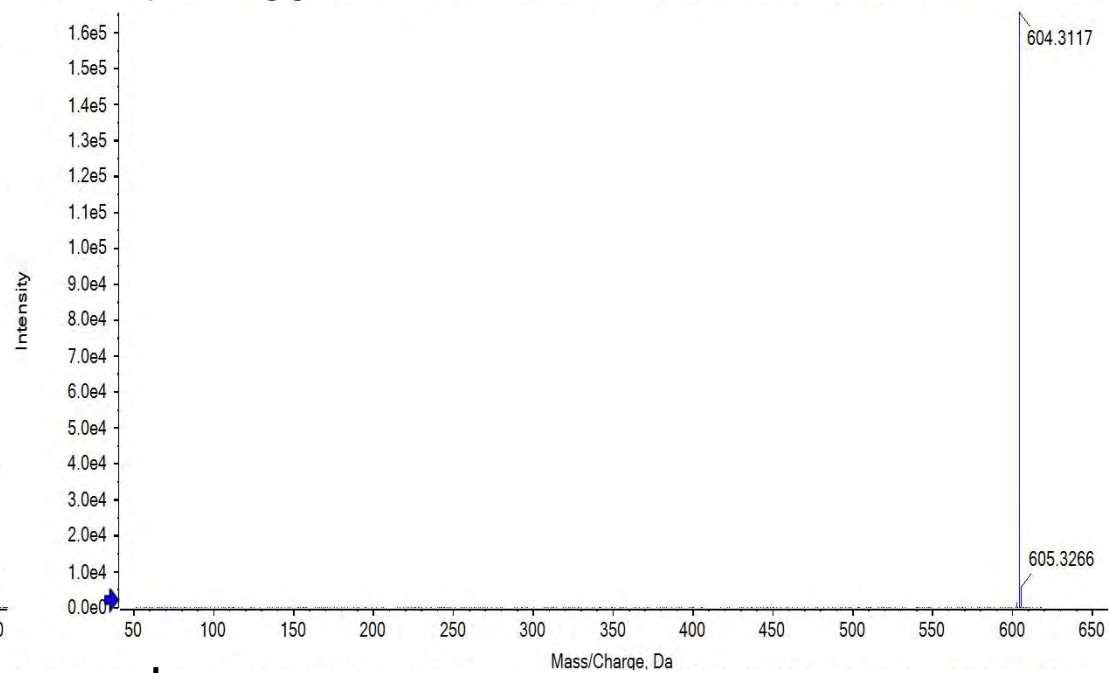


# 23. Benzoylaconine

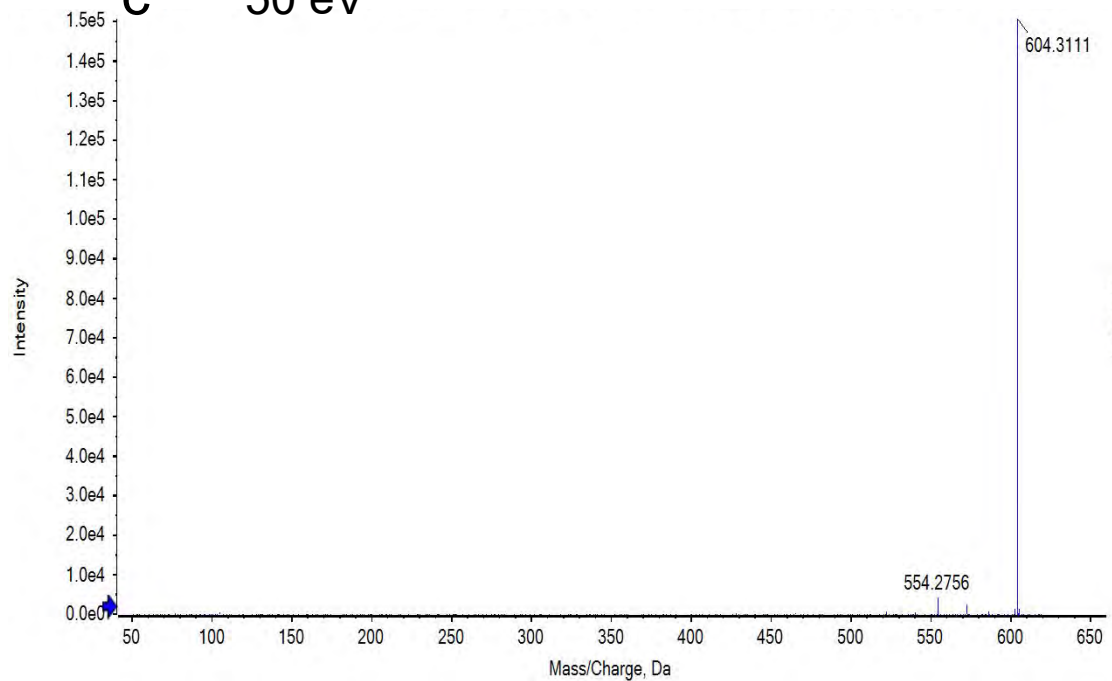
**a** 20 eV



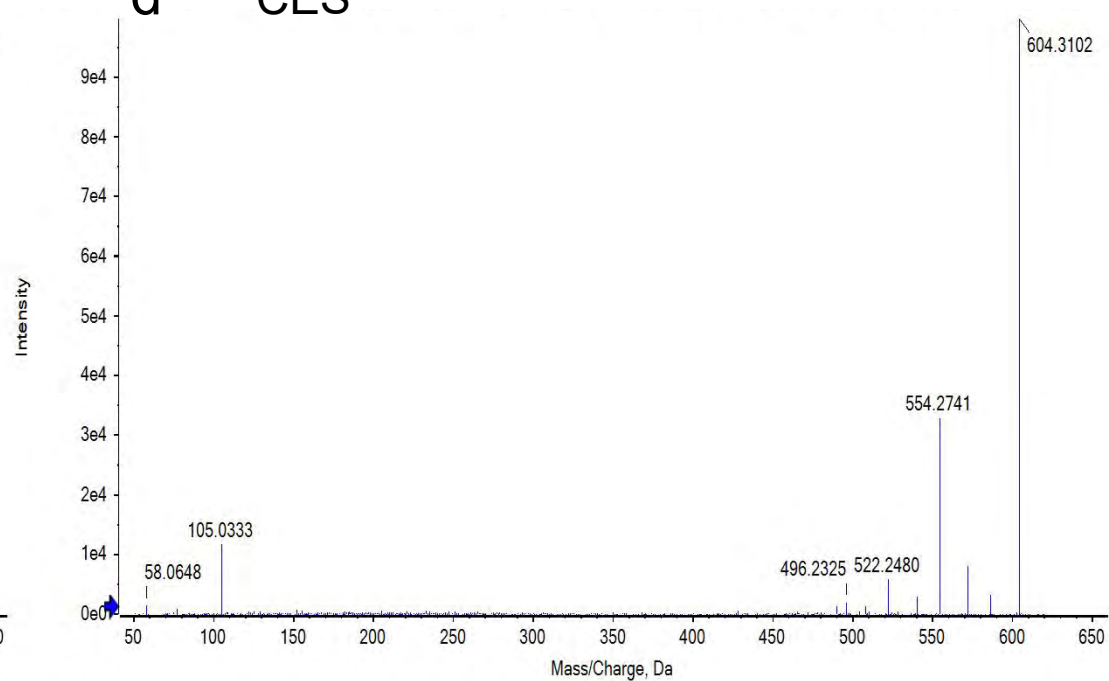
**b** 35eV



**c** 50 eV

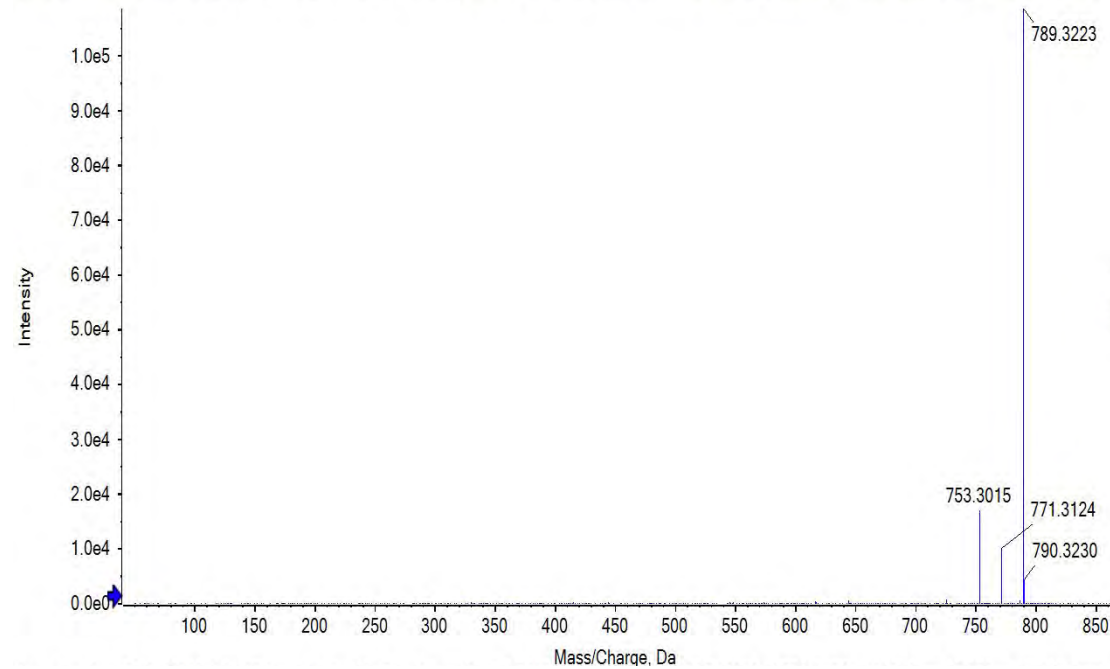


**d** CES

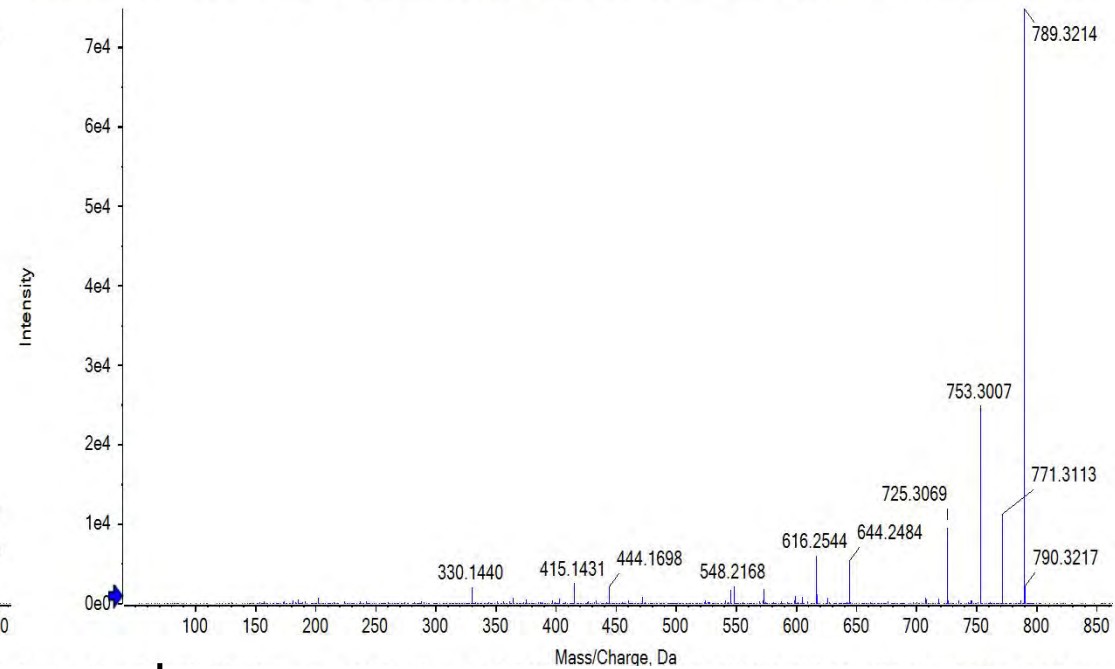


# 24. Phalloidin

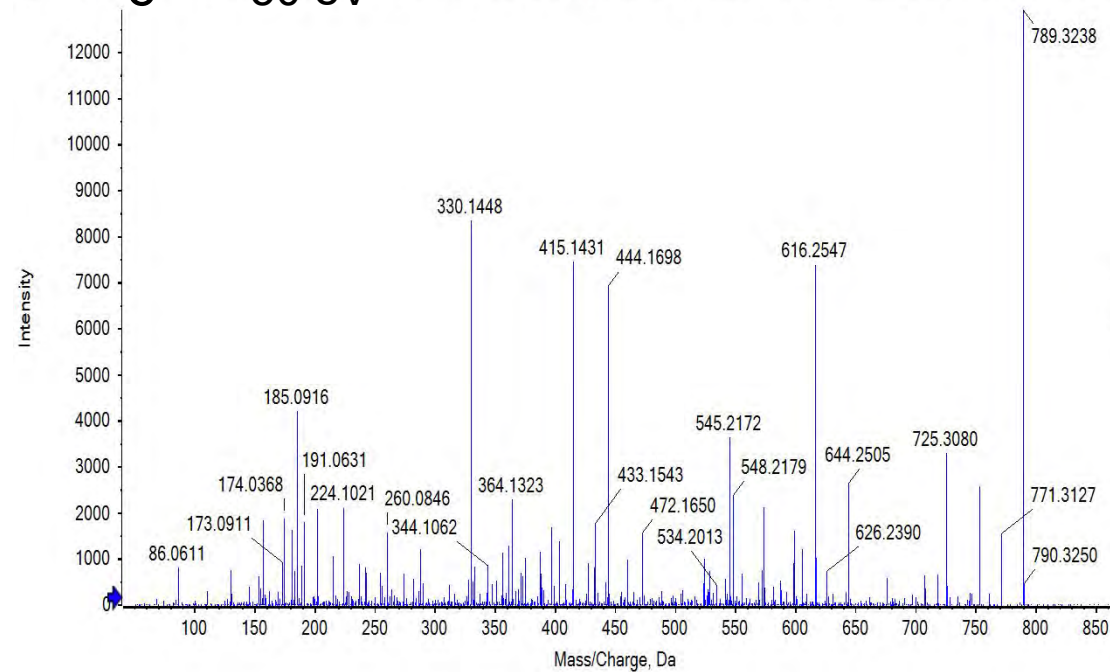
**a** 20 eV



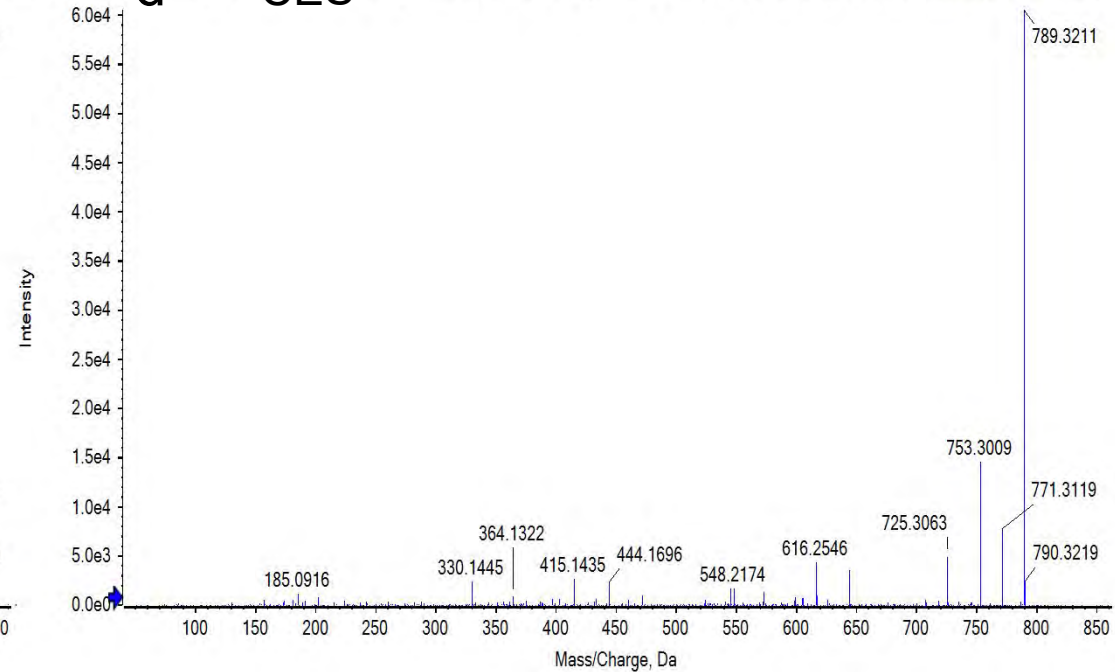
**b** 35eV



**c** 50 eV



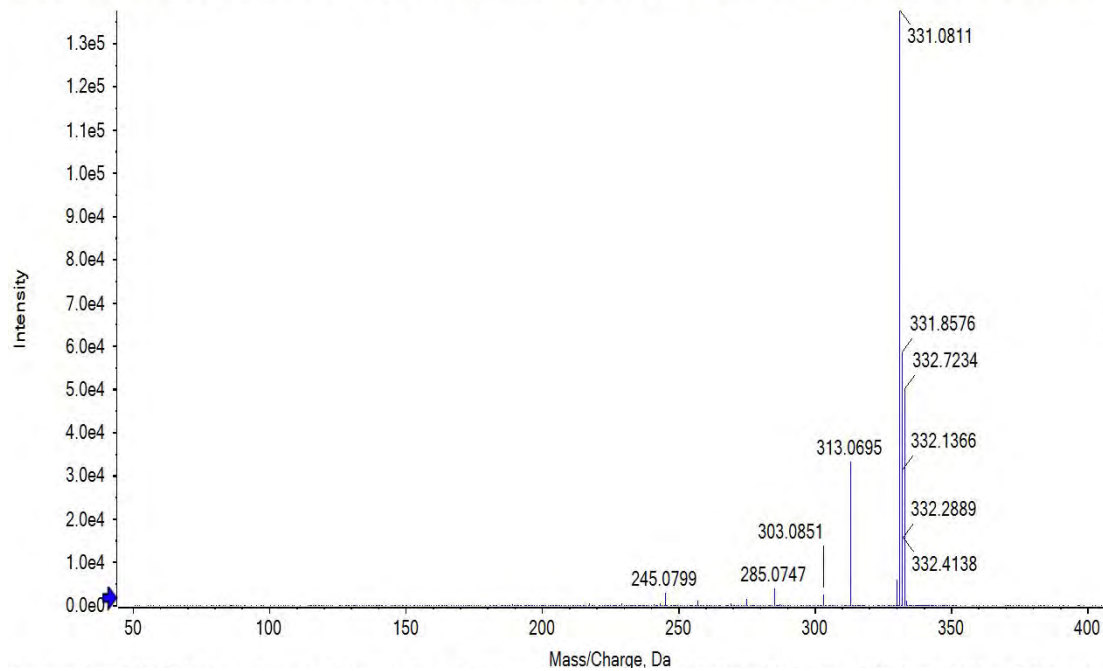
**d** CES



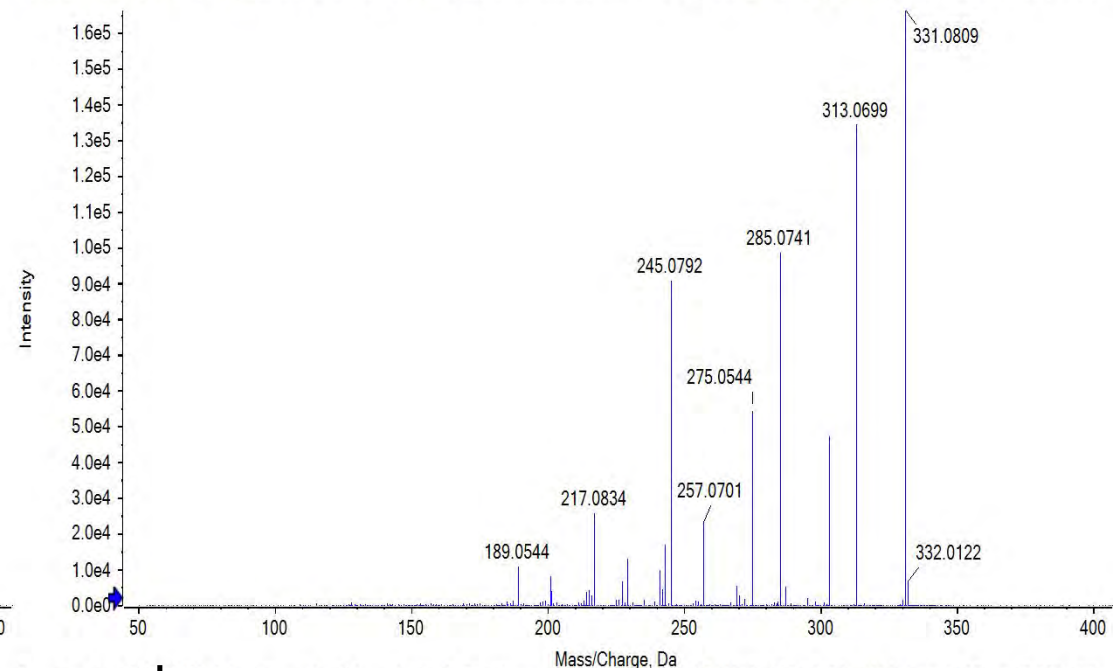


# 25. Aflatoxin G2

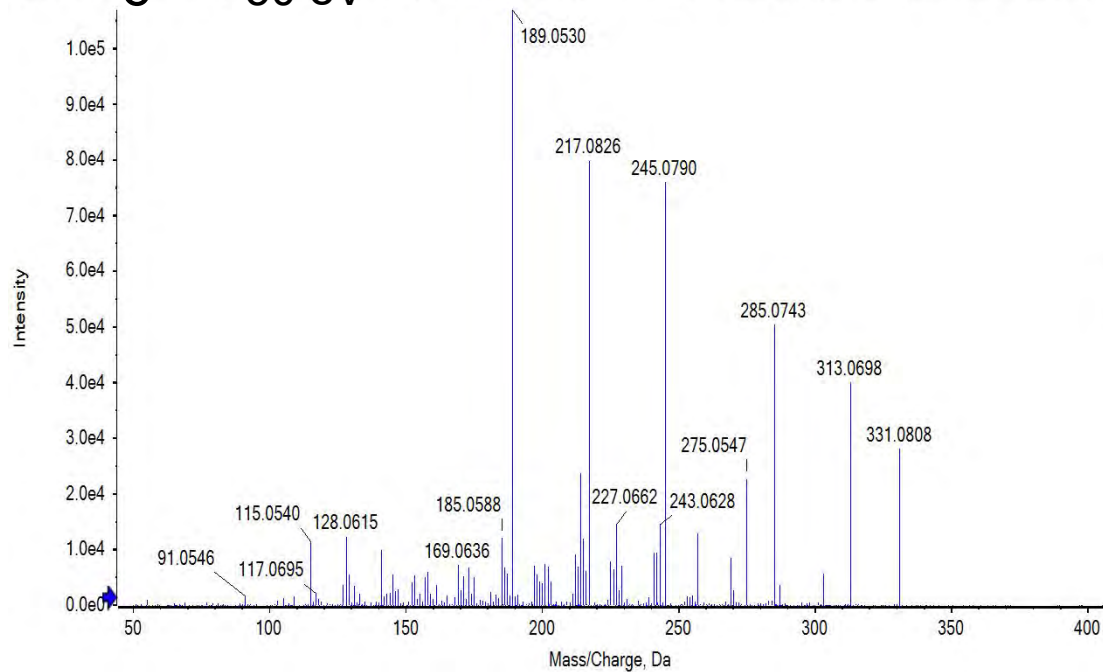
**a** 20 eV



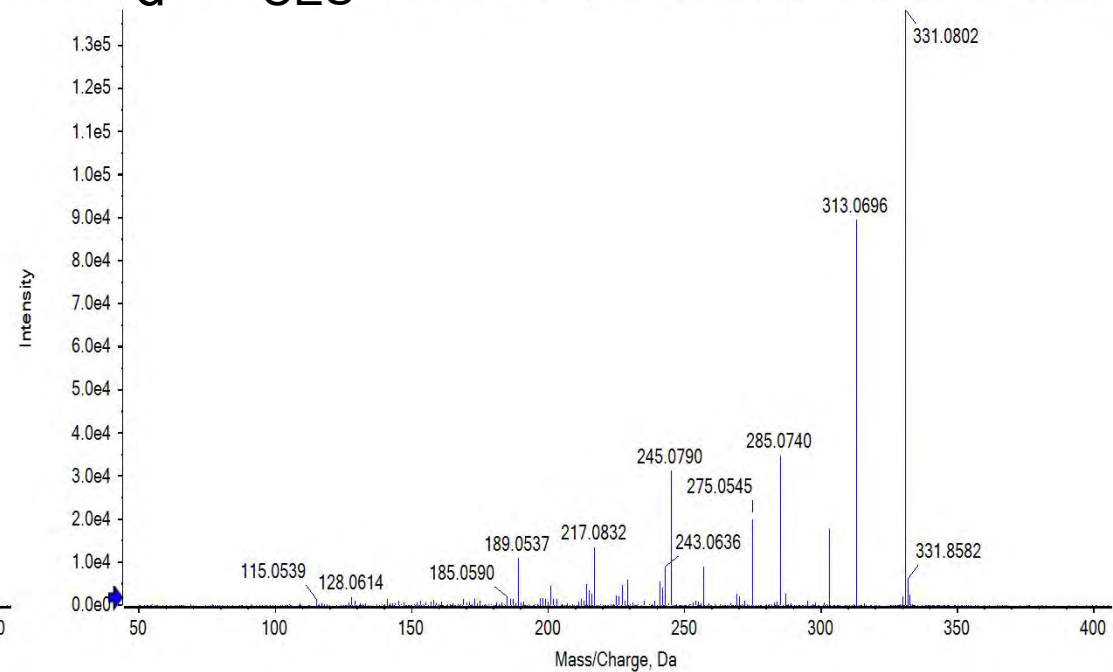
**b** 35eV



**c** 50 eV

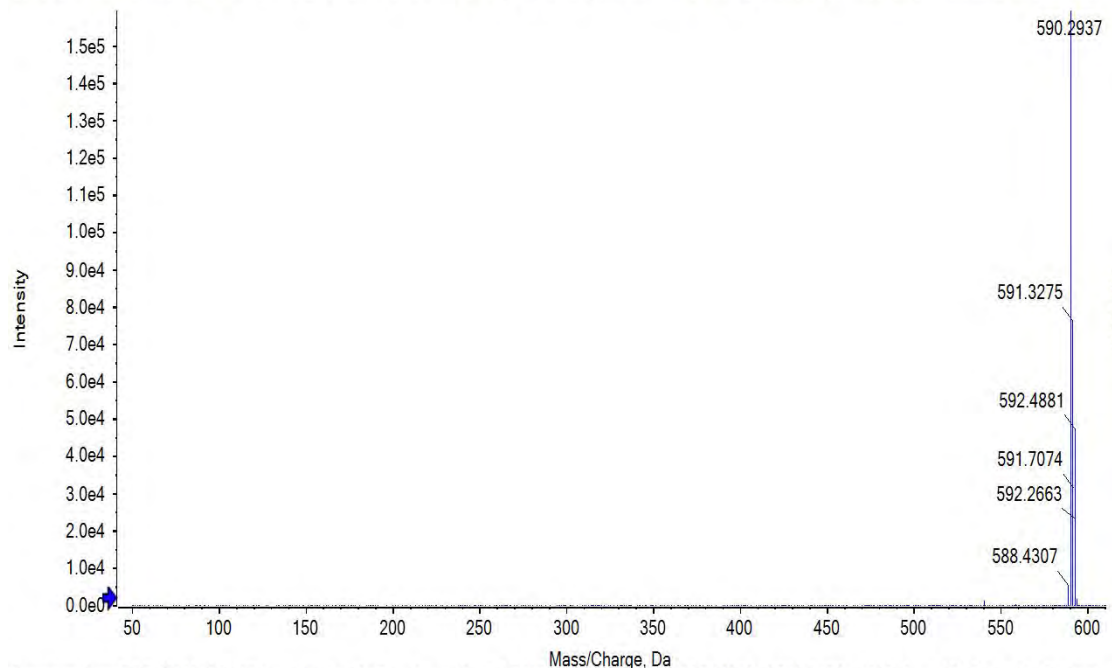


**d** CES

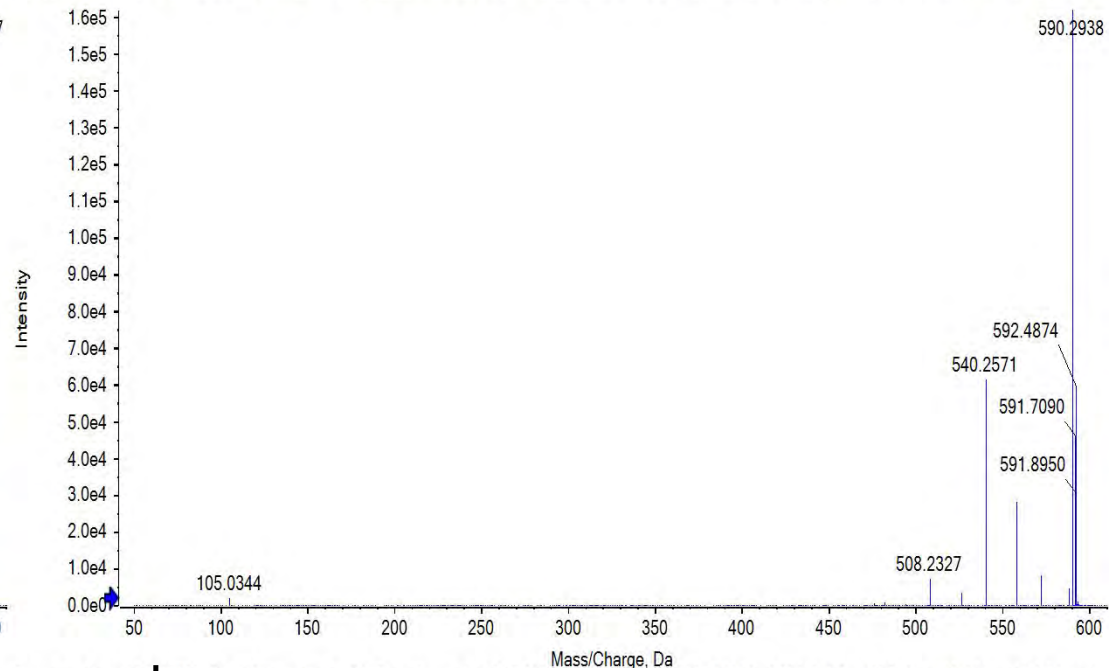


# 26. Benzoylmesaconine

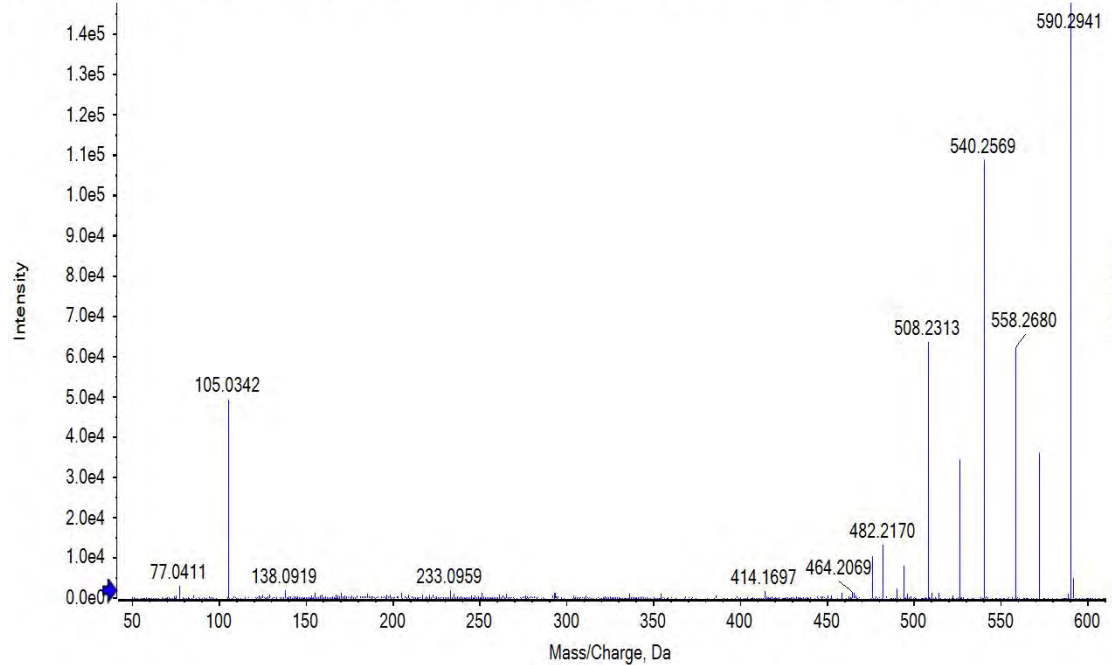
**a** 20 eV



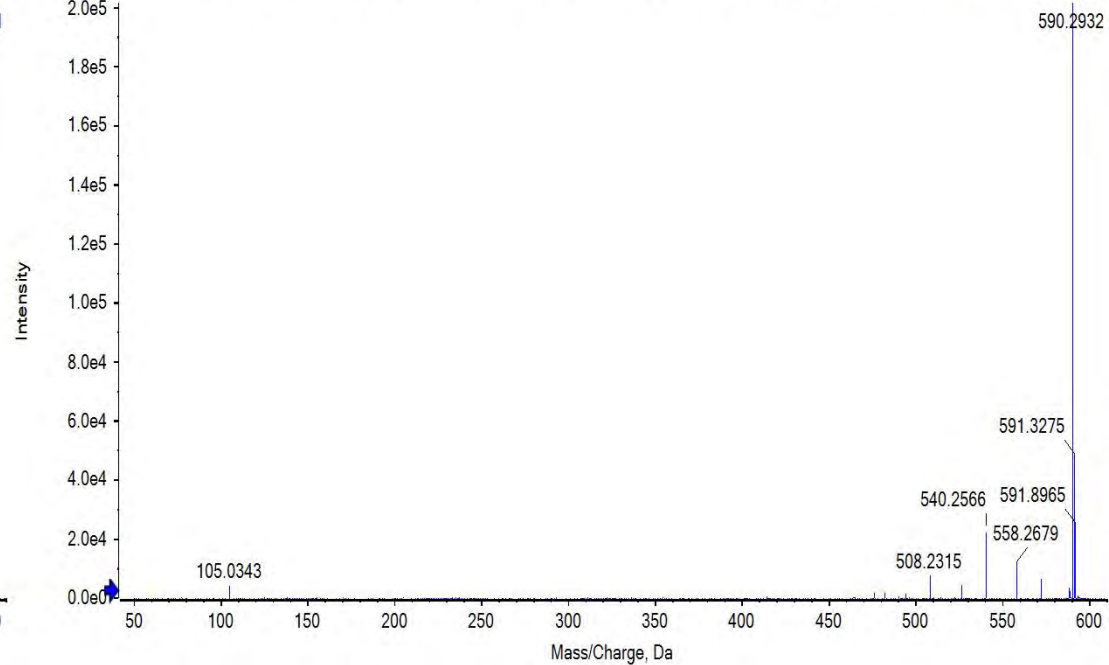
**b** 35eV



**c** 50 eV

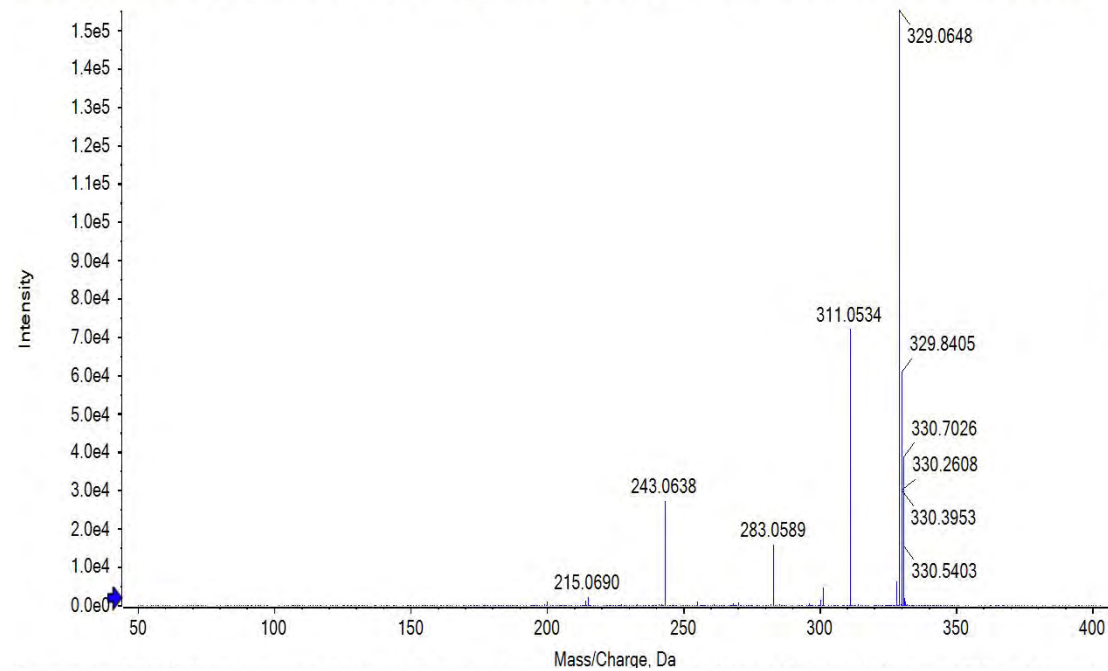


**d** CES

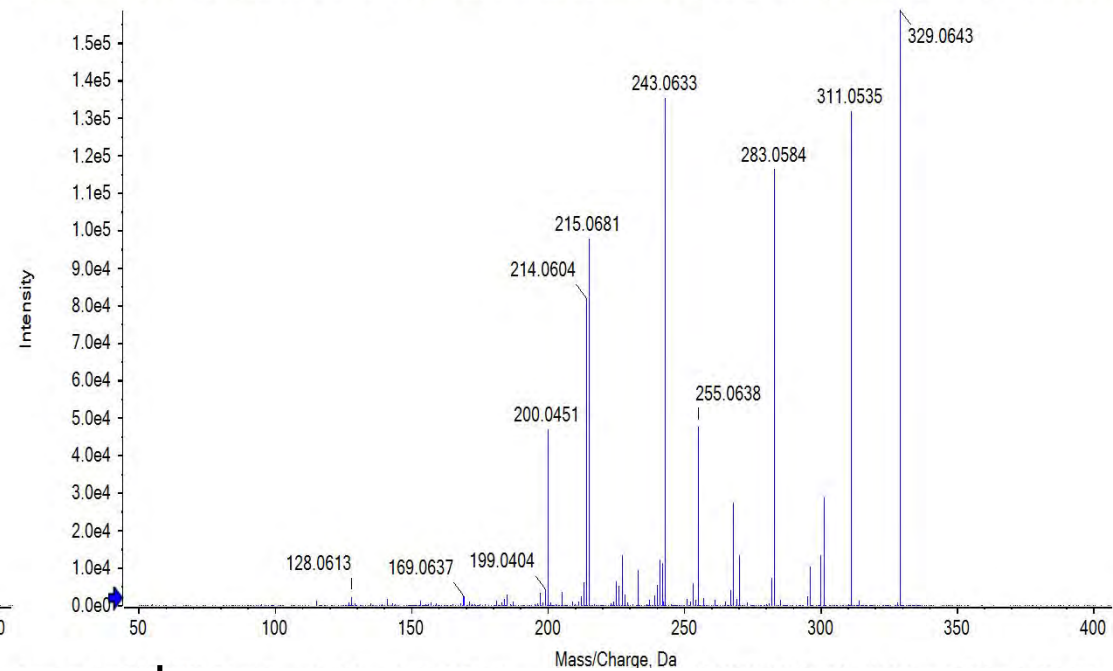


# 27. Aflatoxin G1

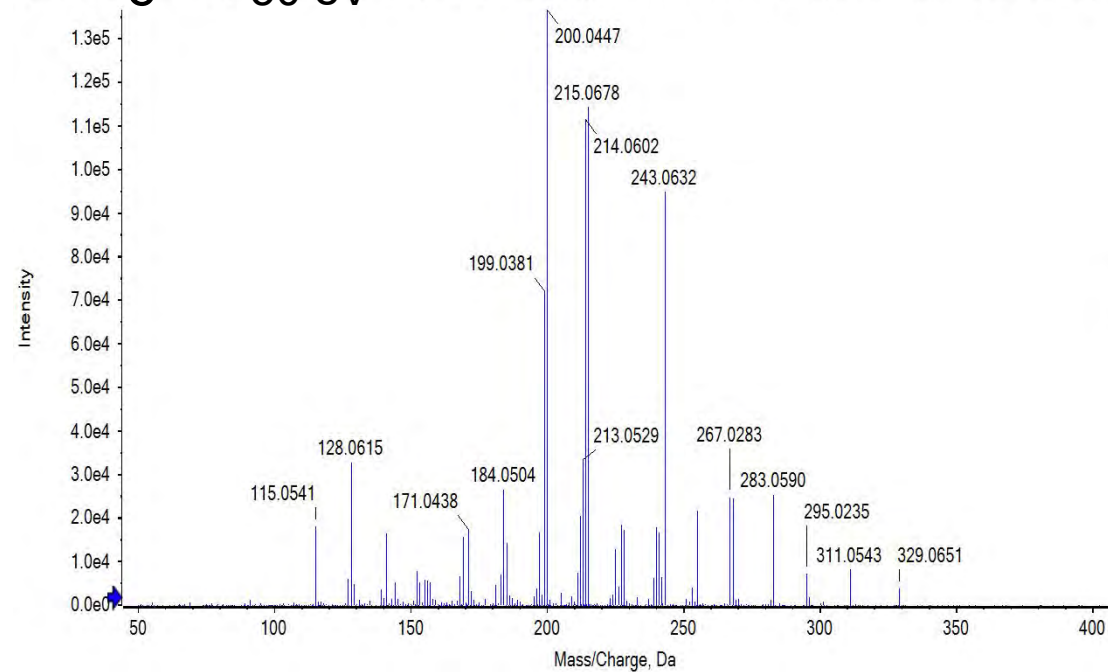
**a** 20 eV



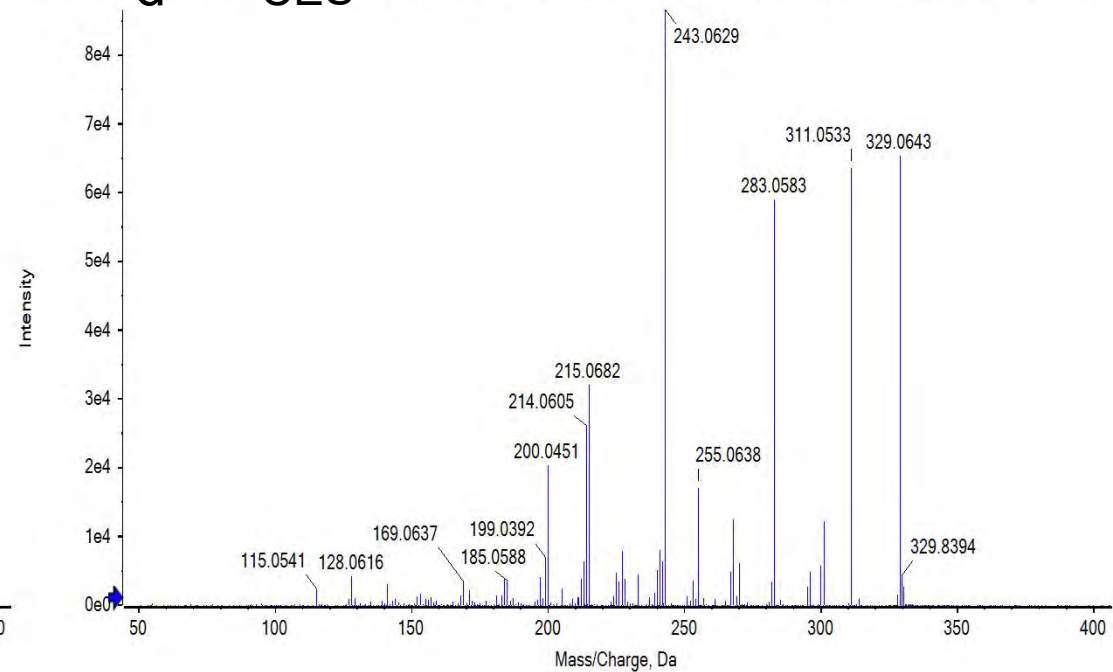
**b** 35eV



**c** 50 eV

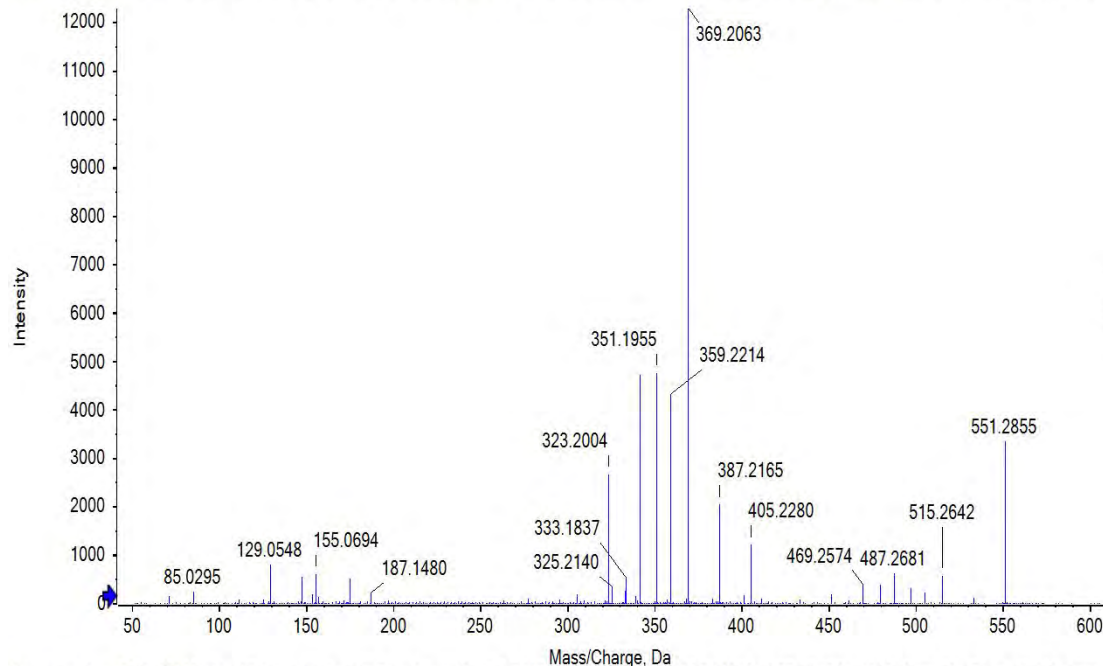


**d** CES

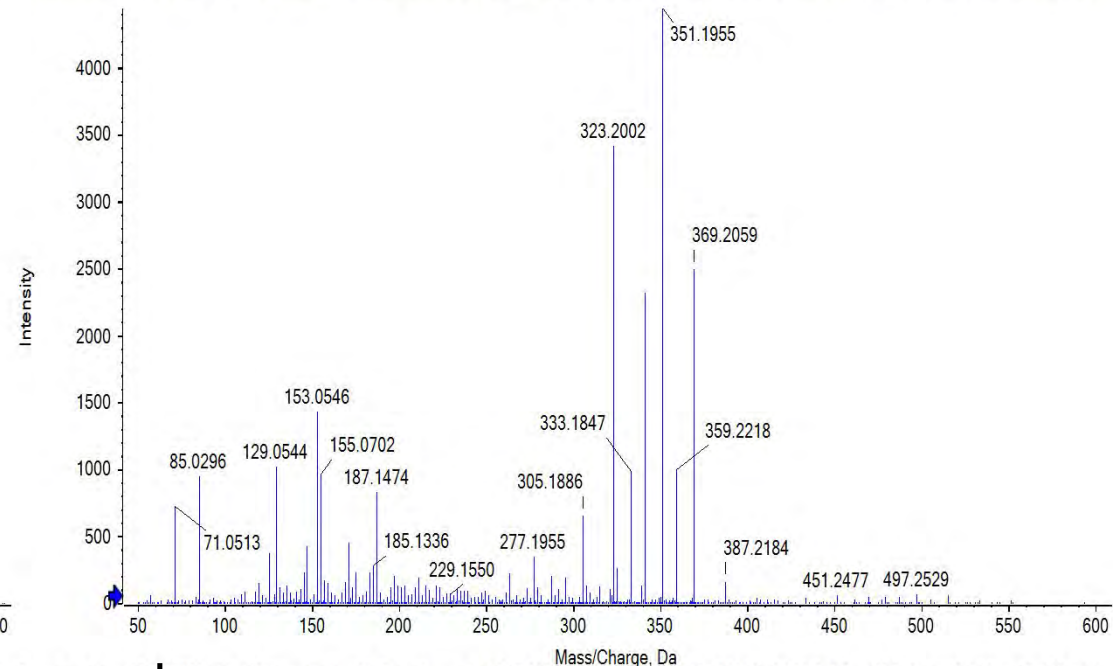


# 28. Convallatoxin

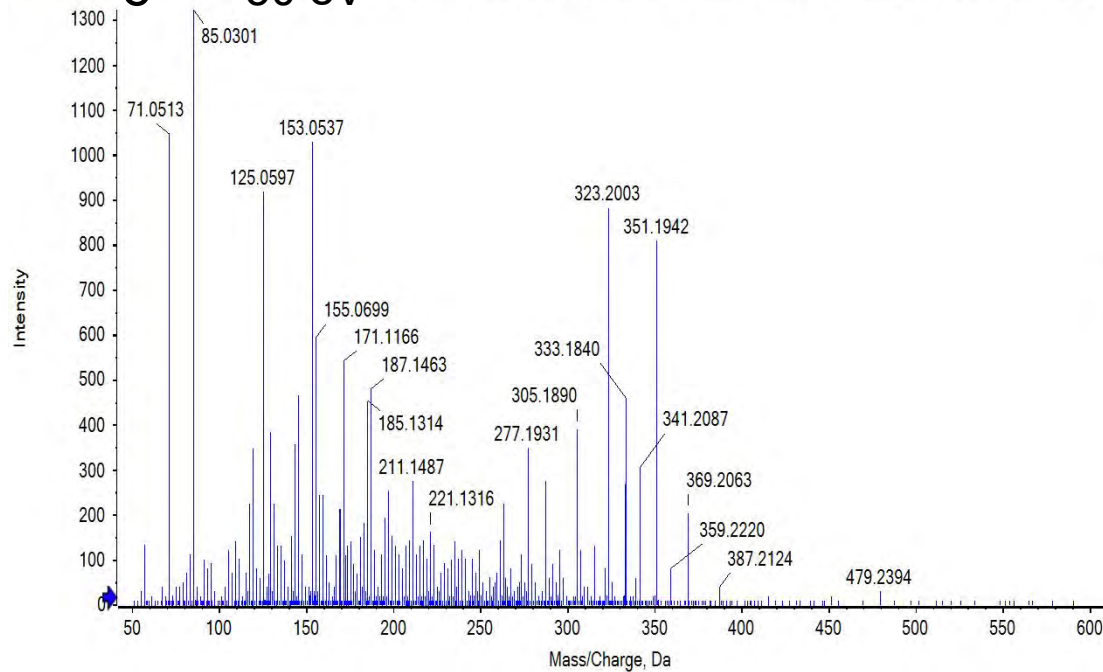
**a** 20 eV



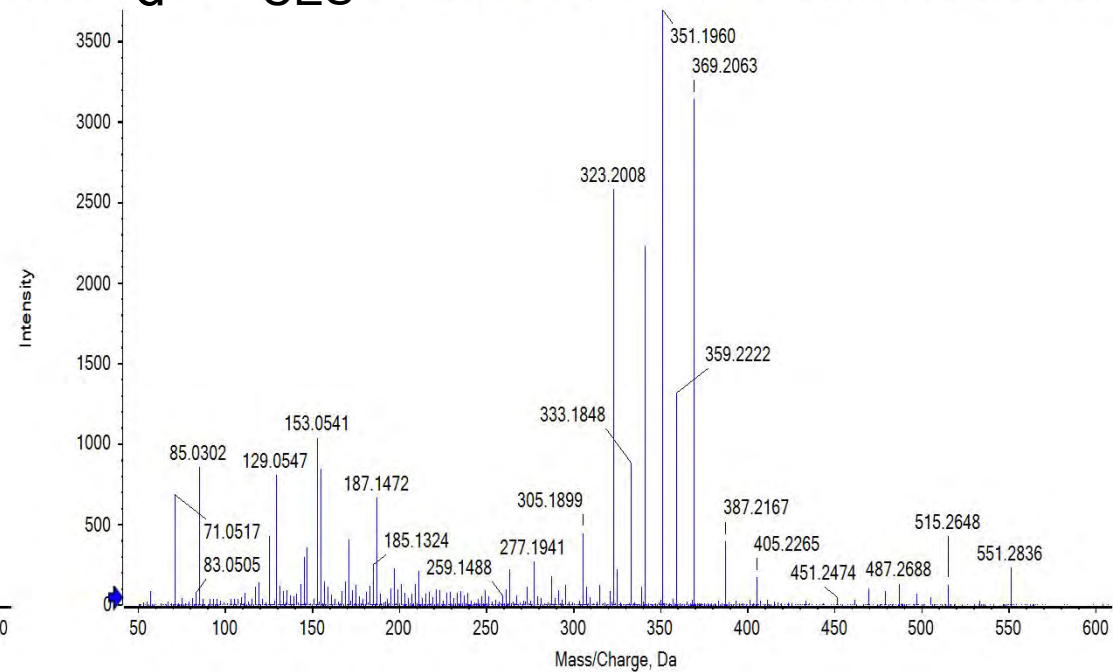
**b** 35eV



**c** 50 eV

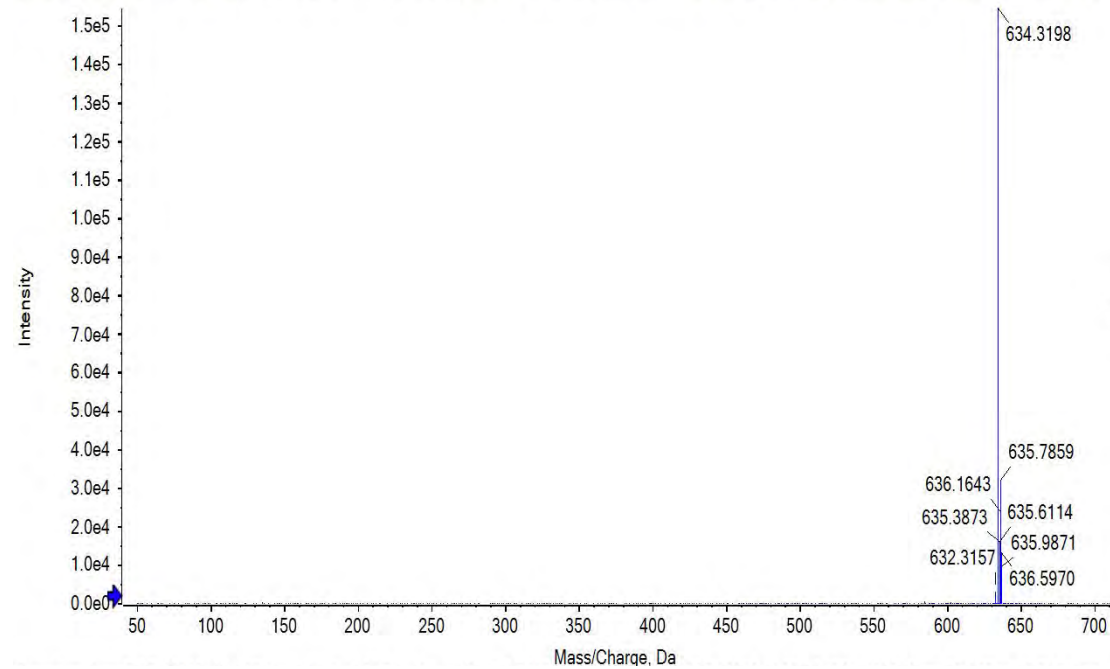


**d** CES

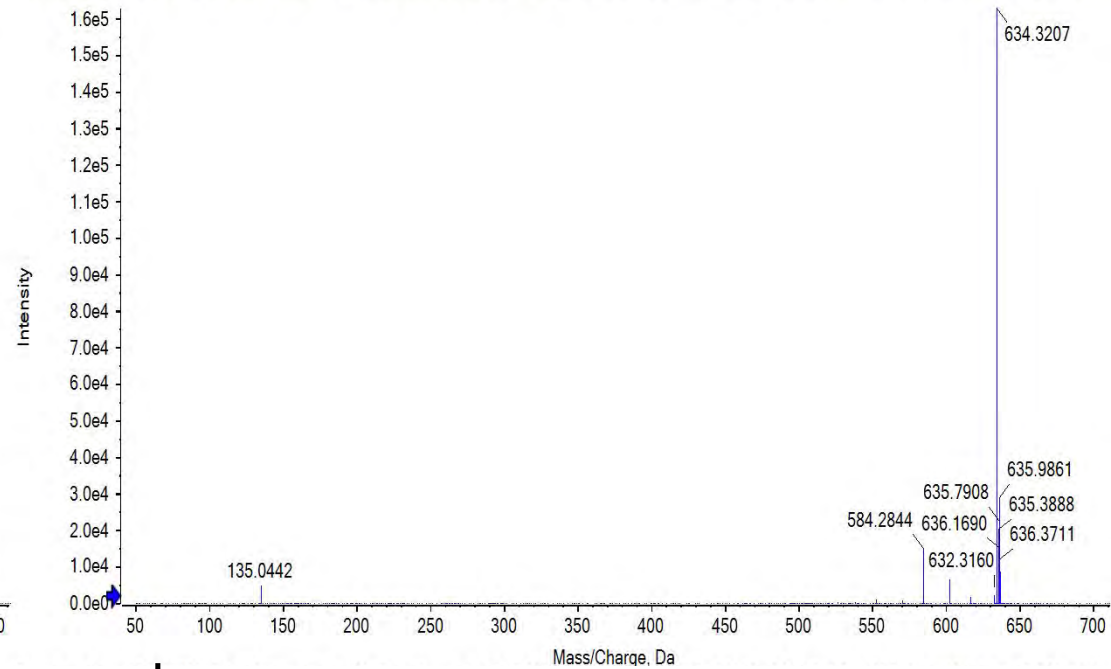


# 29. 14-Anisoylaconine

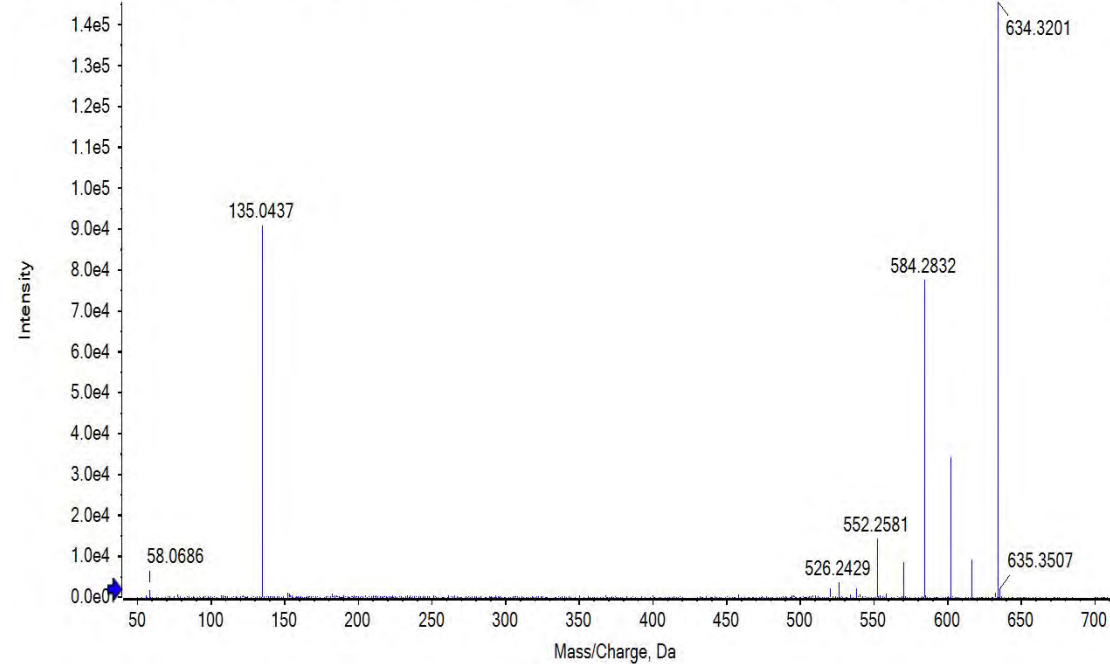
**a** 20 eV



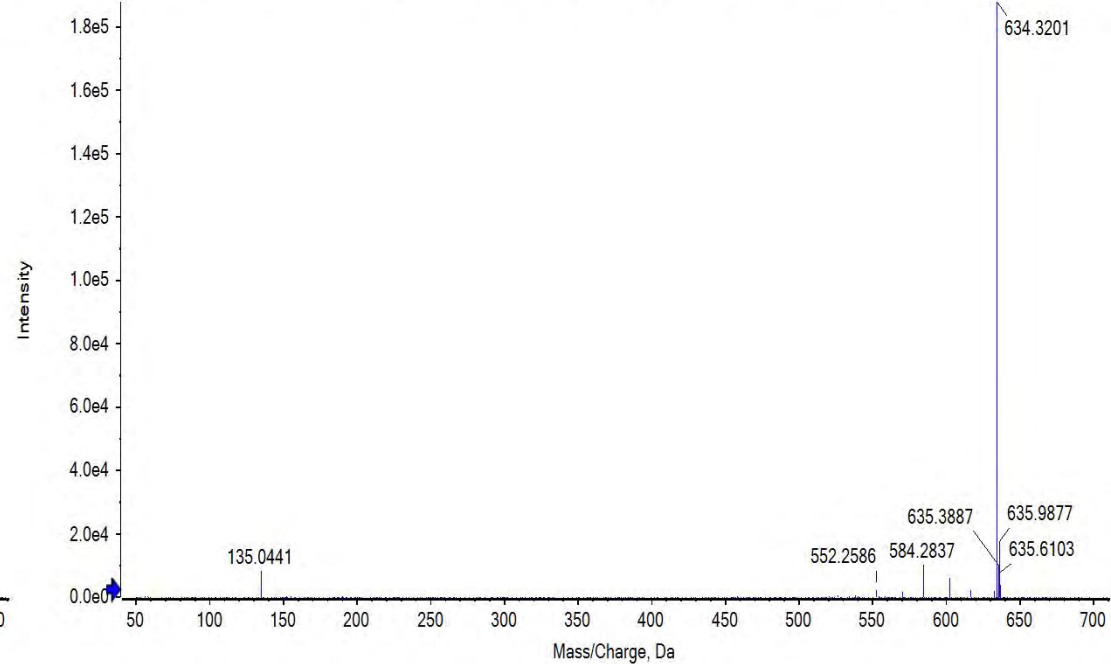
**b** 35eV



**c** 50 eV

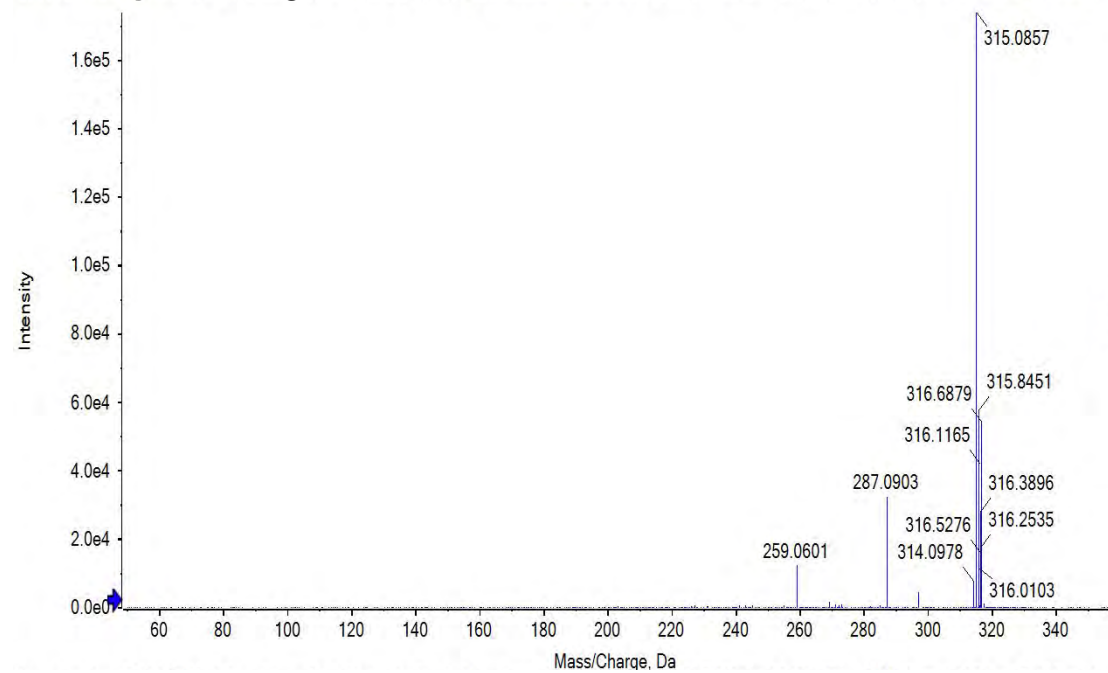


**d** CES

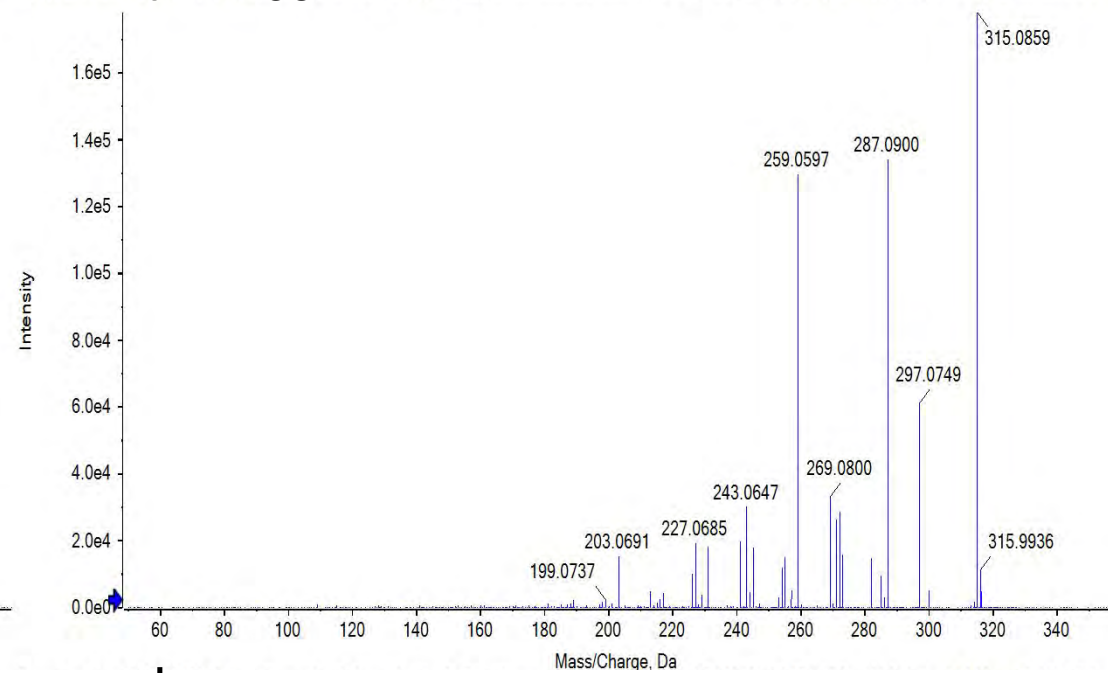


# 30. Aflatoxin B2

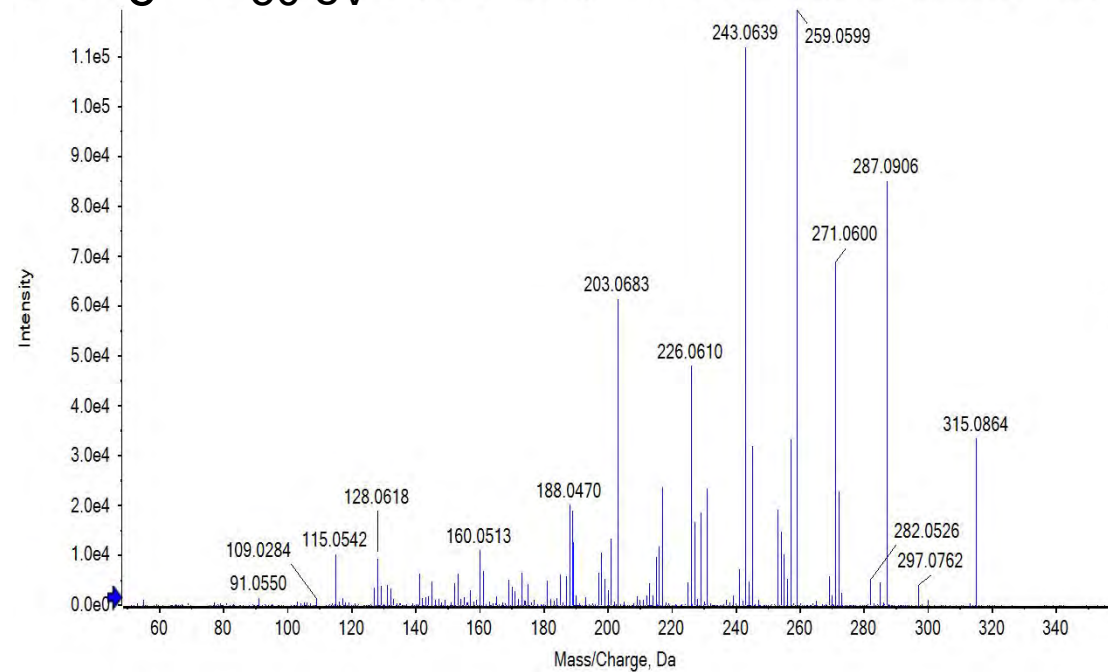
**a** 20 eV



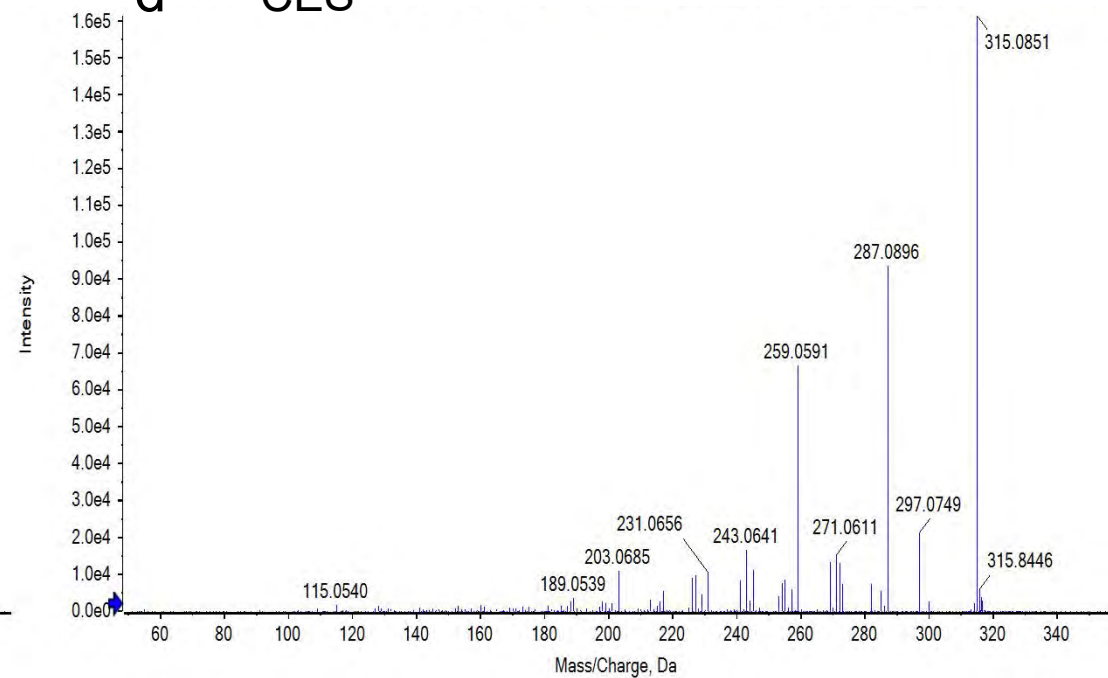
**b** 35eV



**c** 50 eV



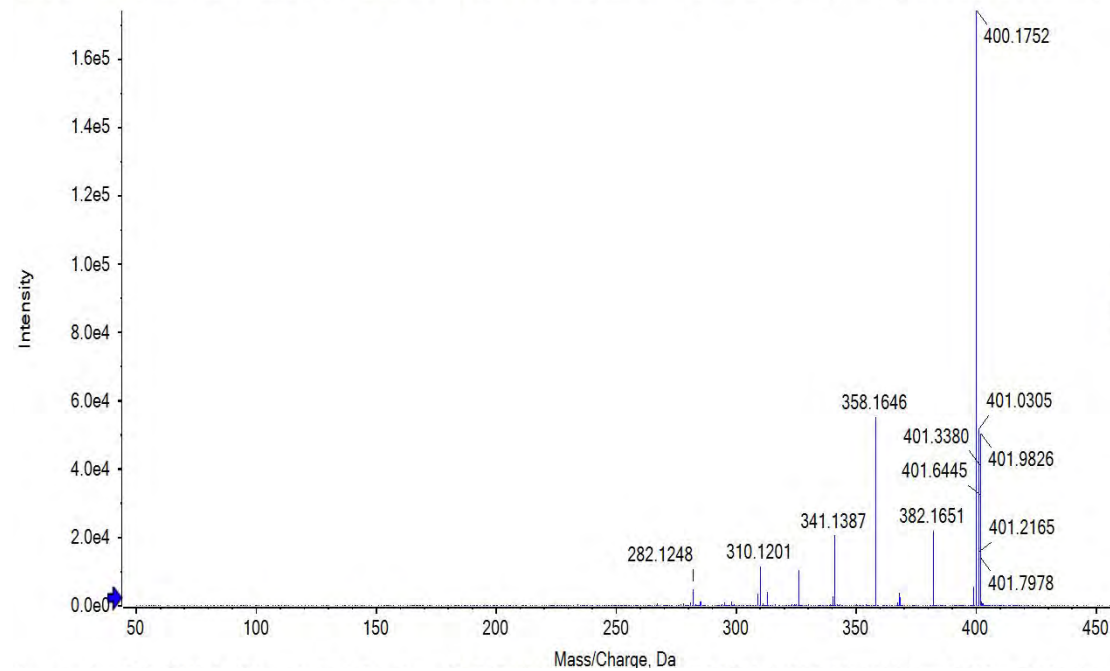
**d** CES



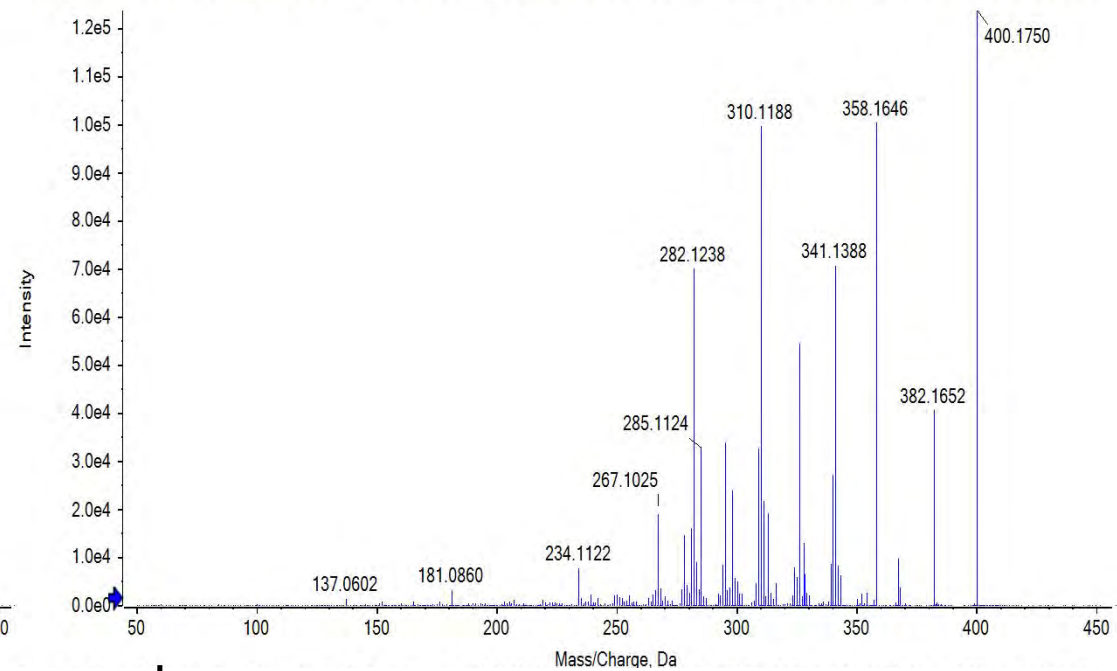


# 32. Colchicine

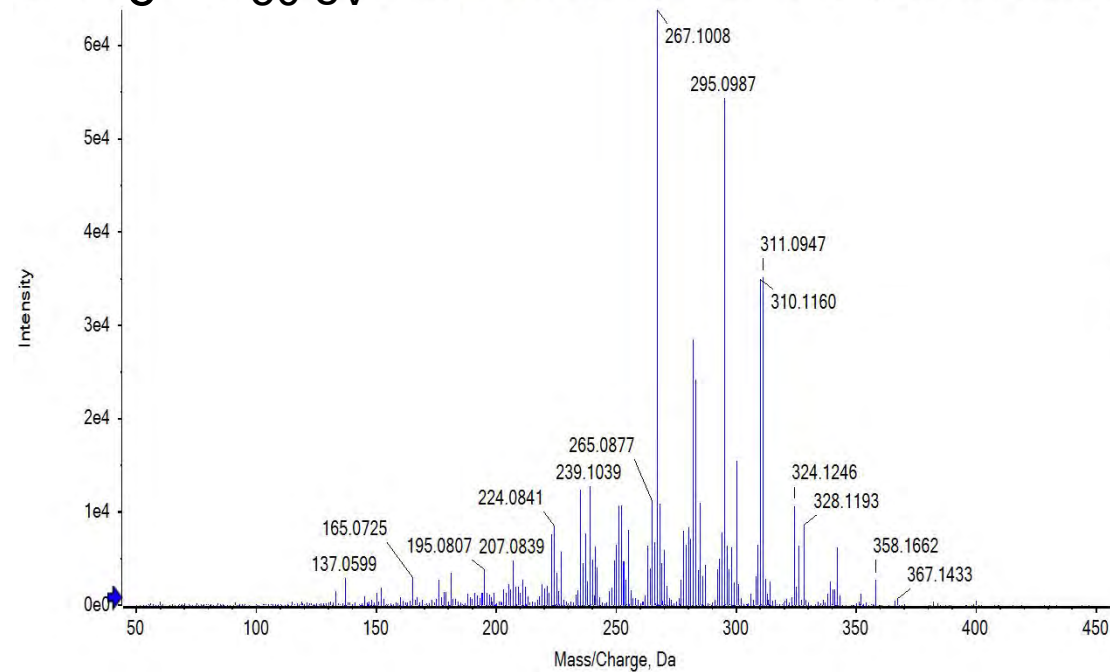
**a** 20 eV



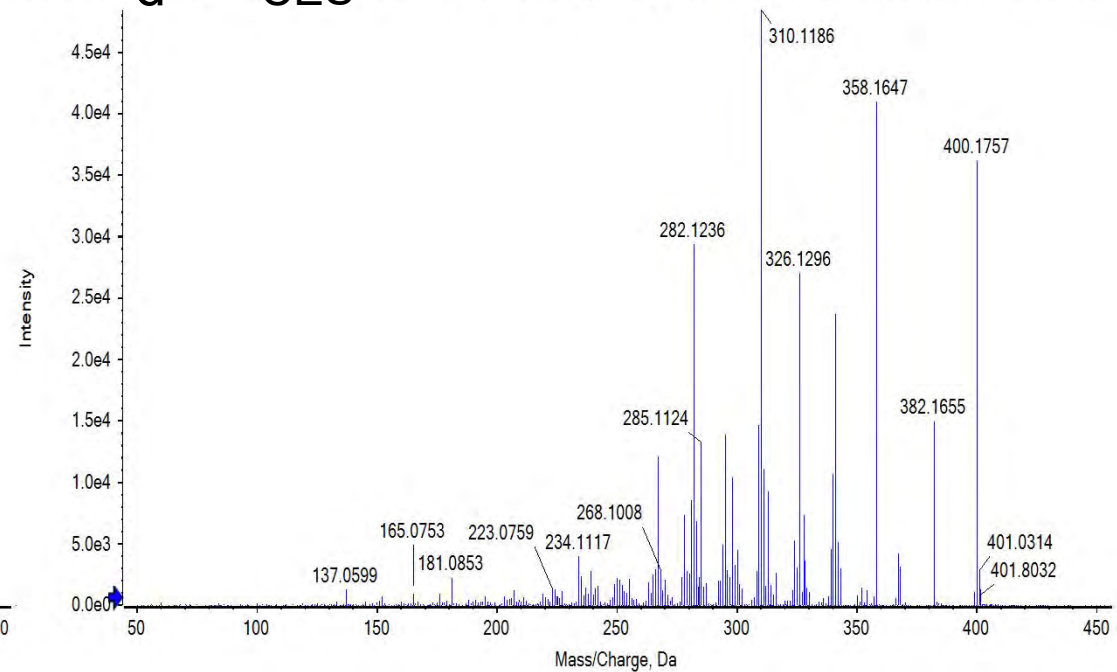
**b** 35eV



**c** 50 eV



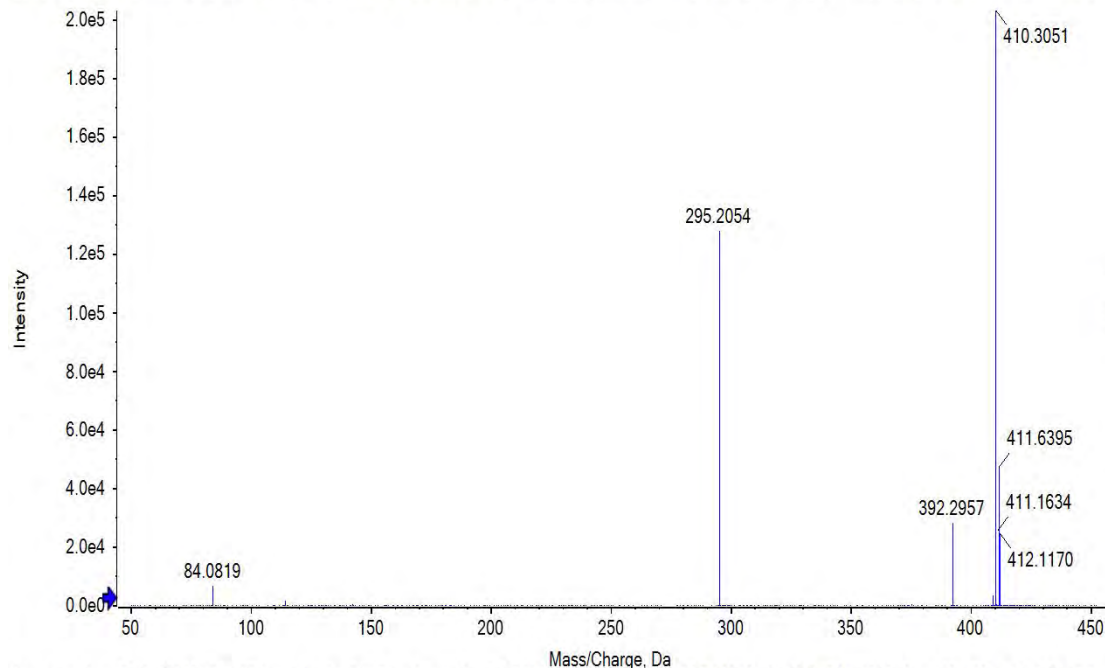
**d** CES



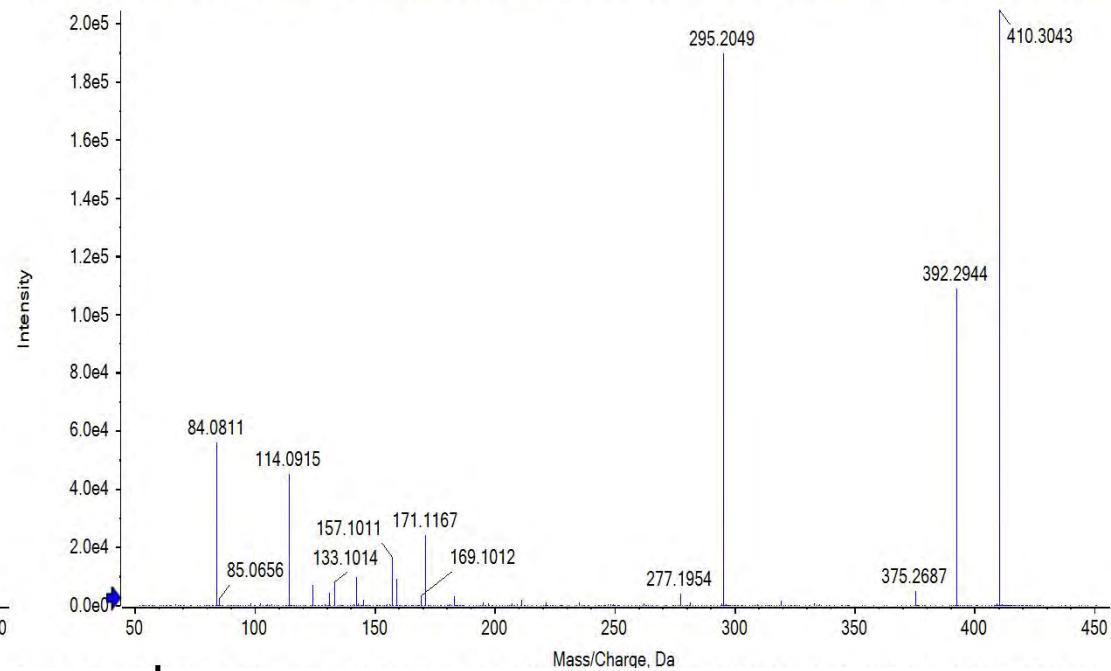


# 33. Veratramine

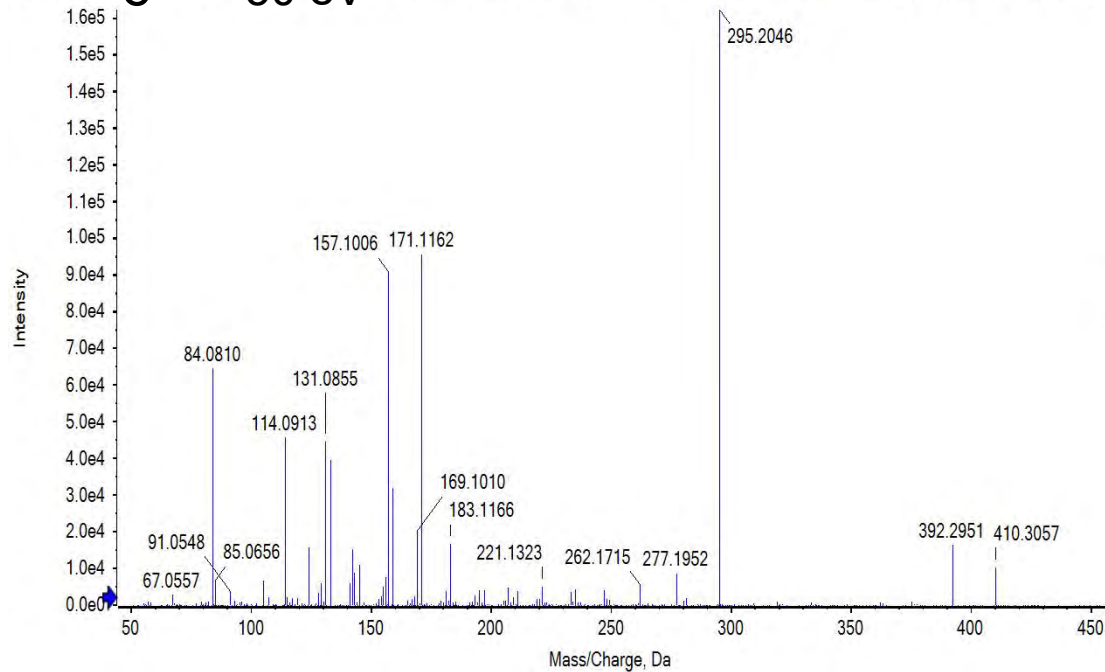
**a** 20 eV



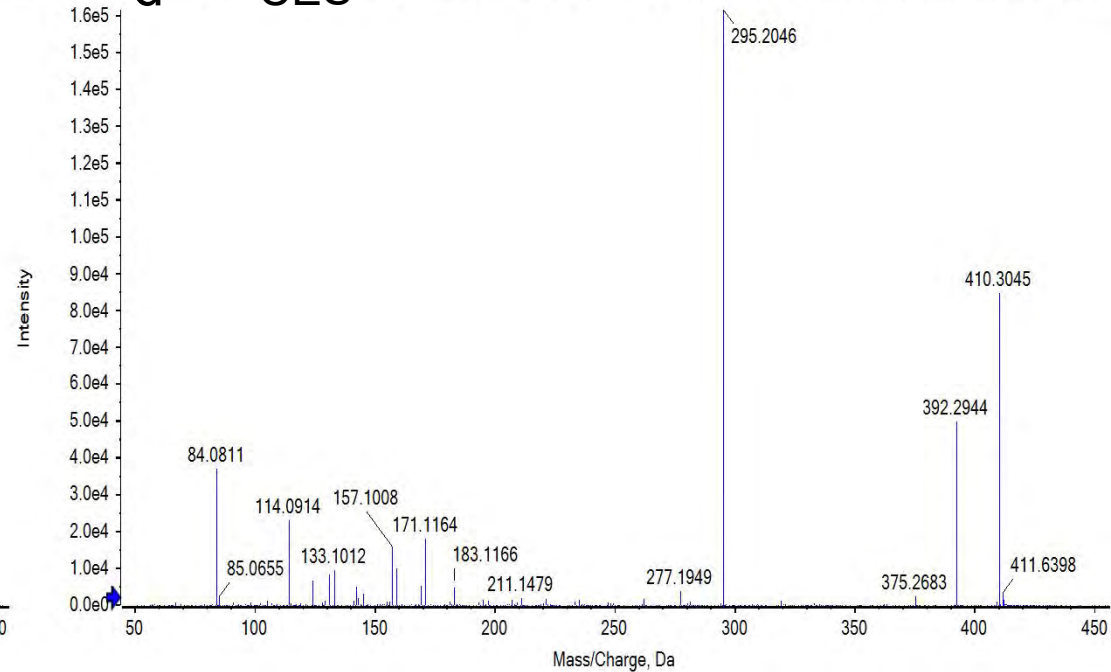
**b** 35eV



**c** 50 eV

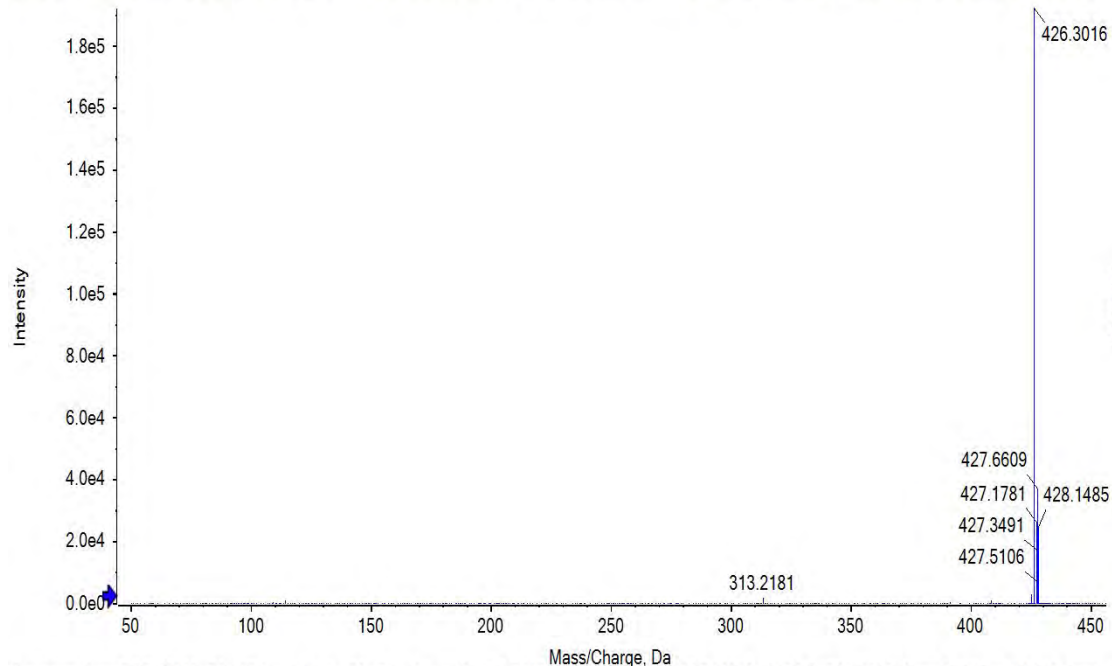


**d** CES

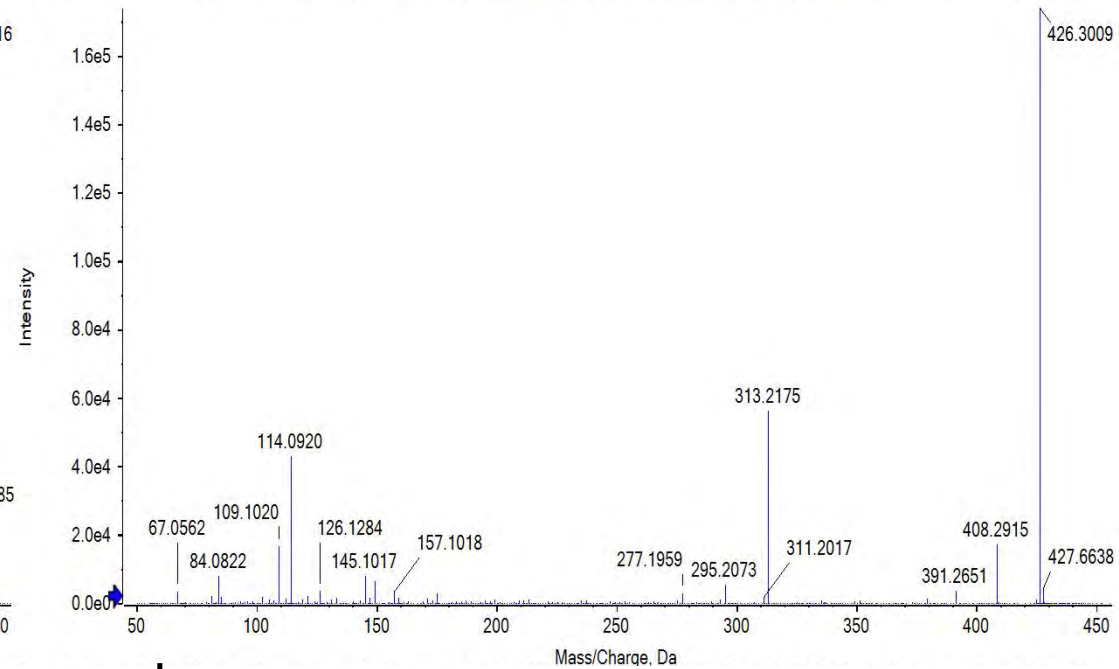


# 34. Jervine

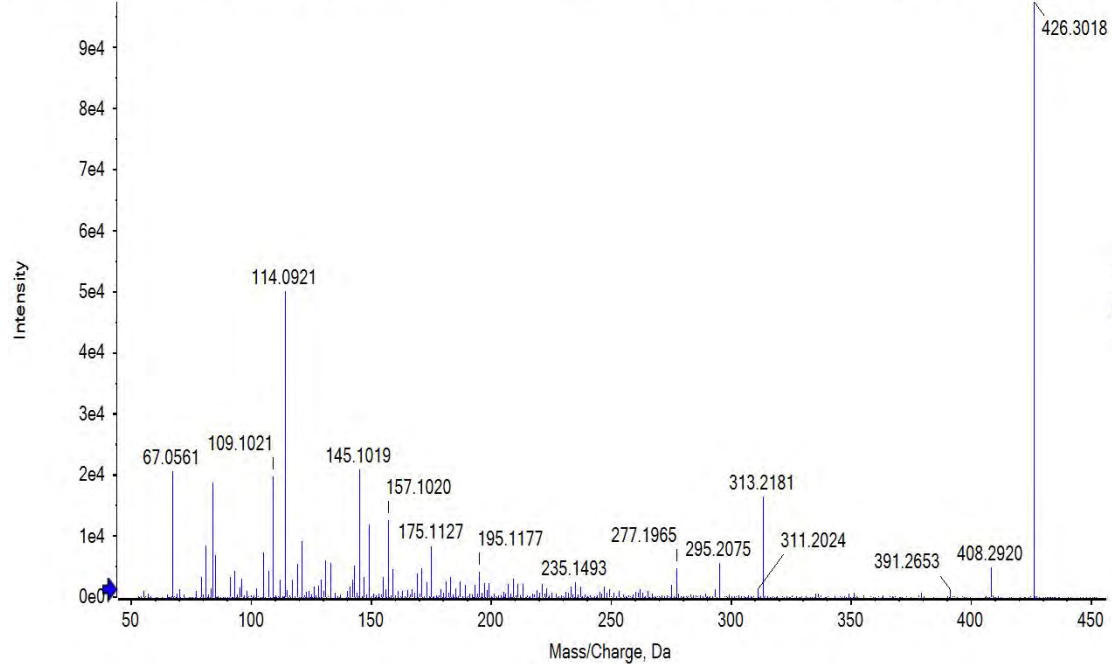
**a** 20 eV



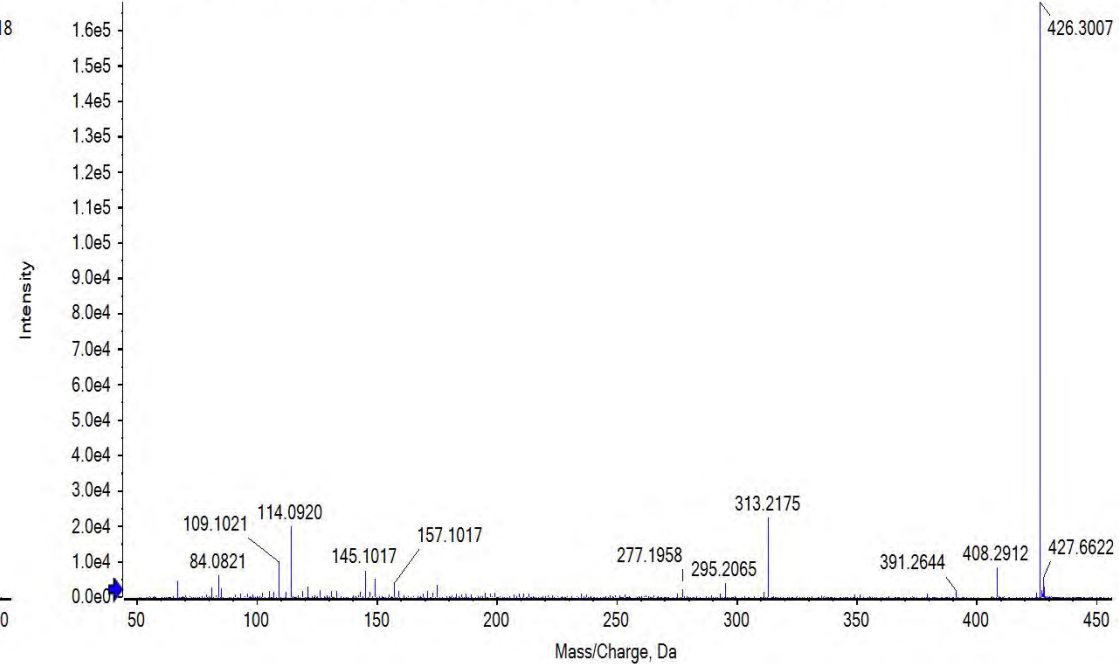
**b** 35eV



**c** 50 eV

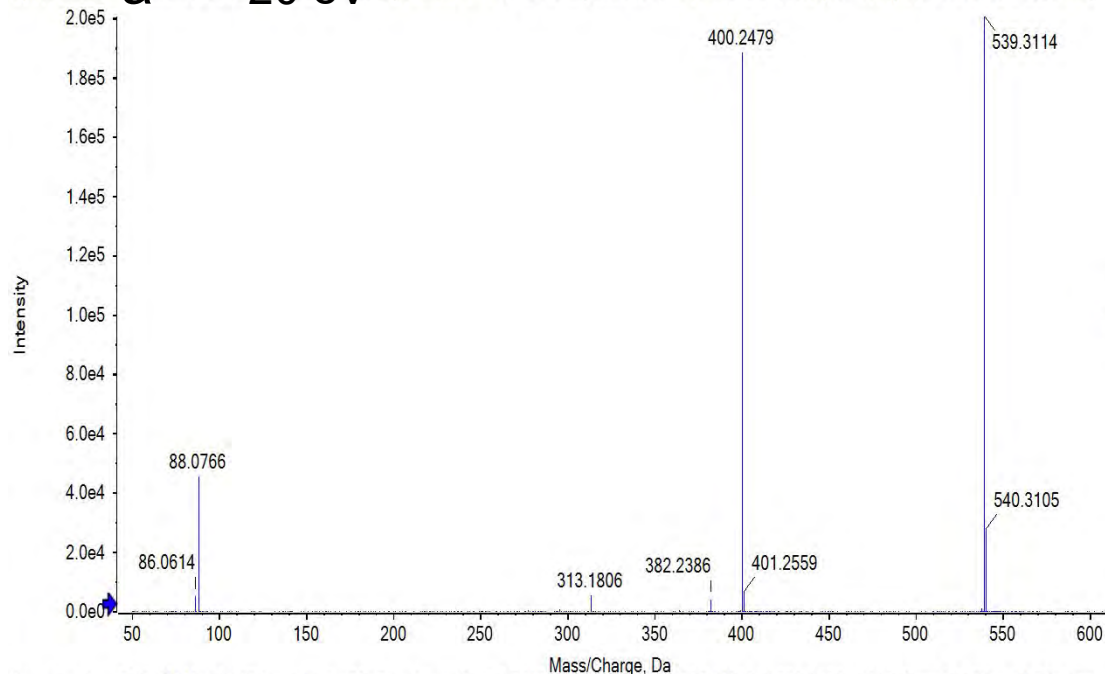


**d** CES

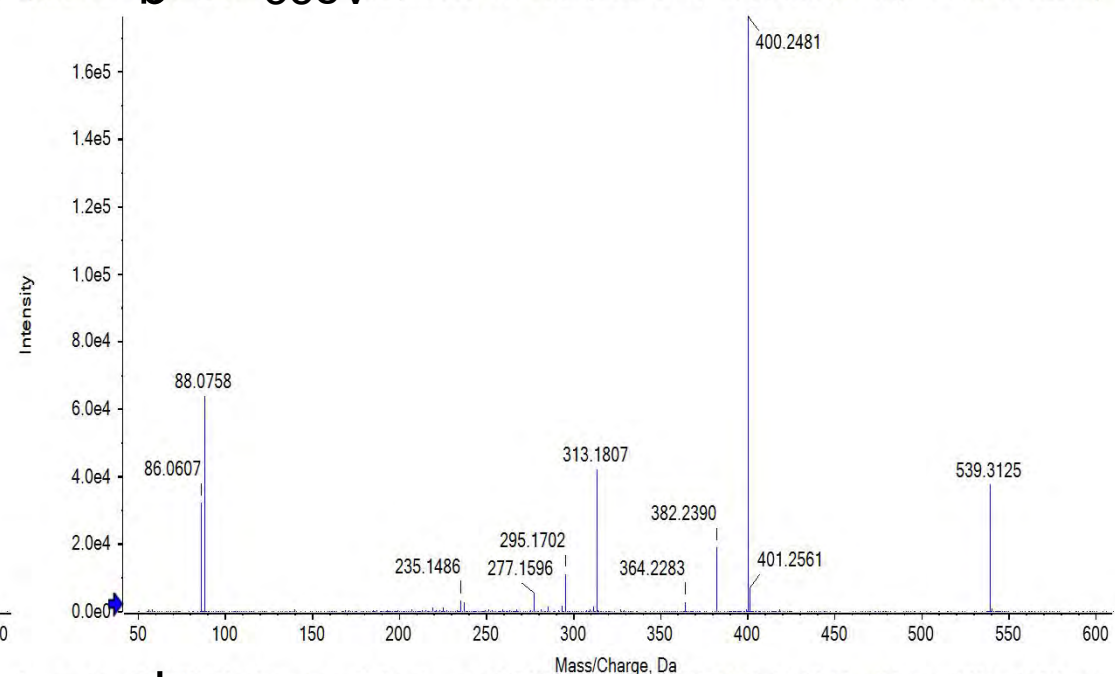


# 35. Batrachotoxin

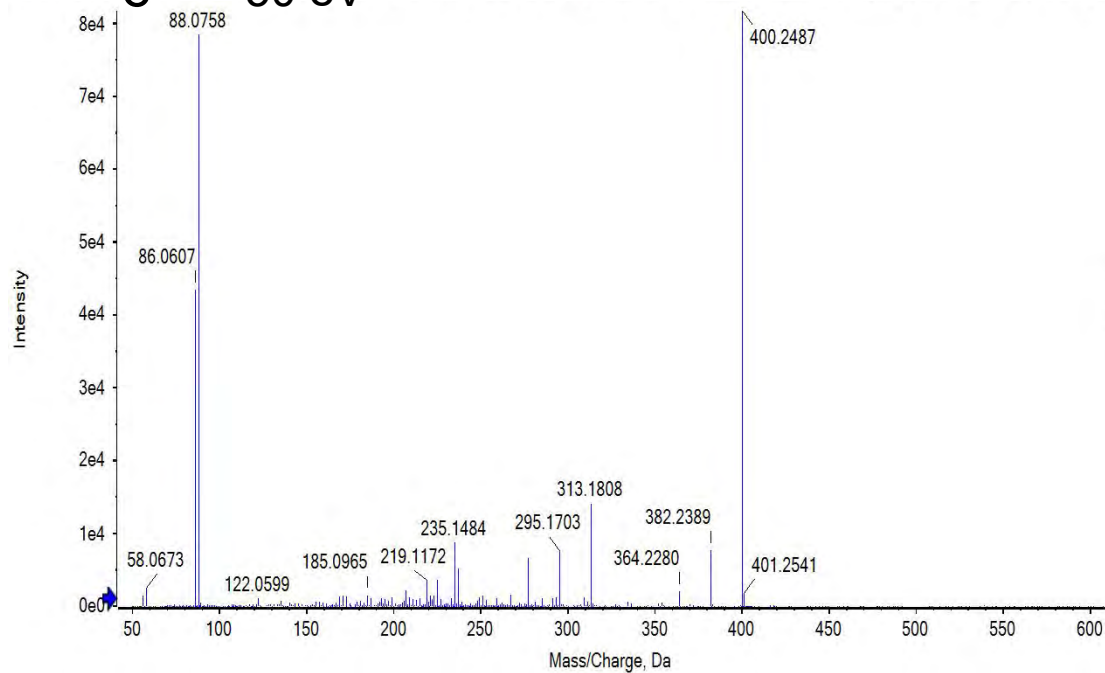
**a** 20 eV



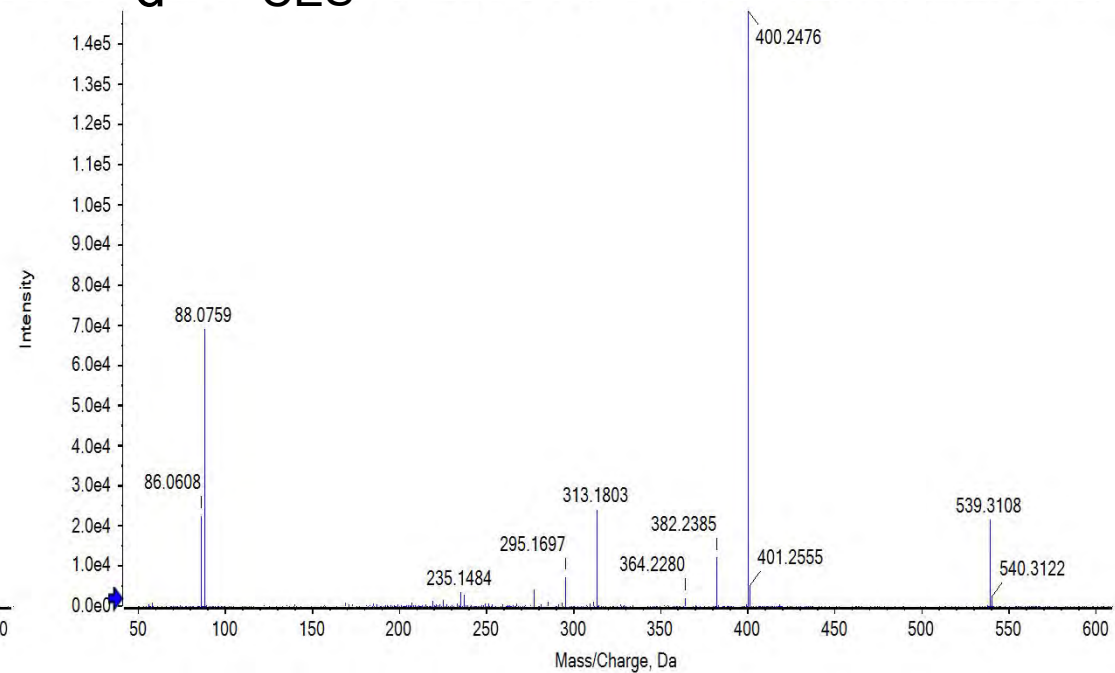
**b** 35eV



**c** 50 eV

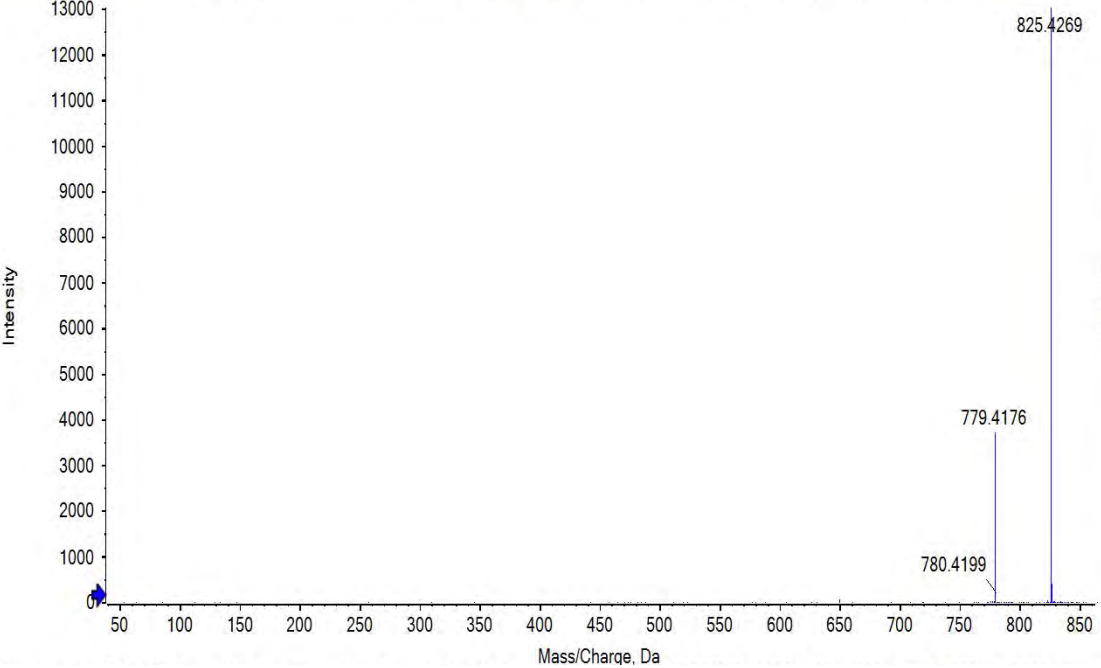


**d** CES

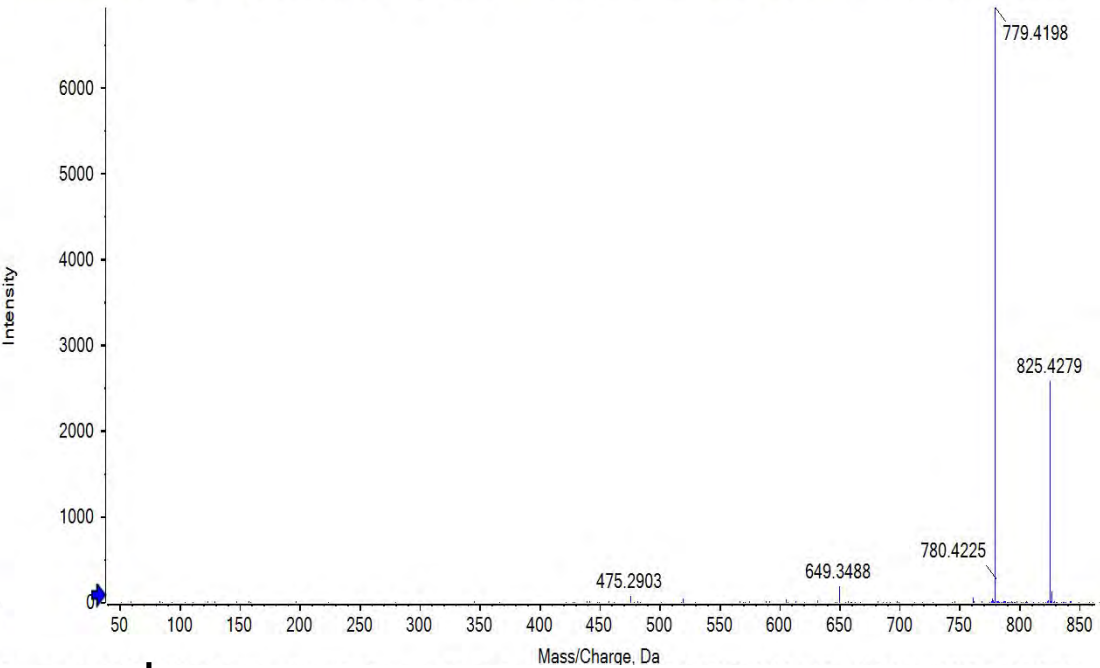


# 36. Digoxin

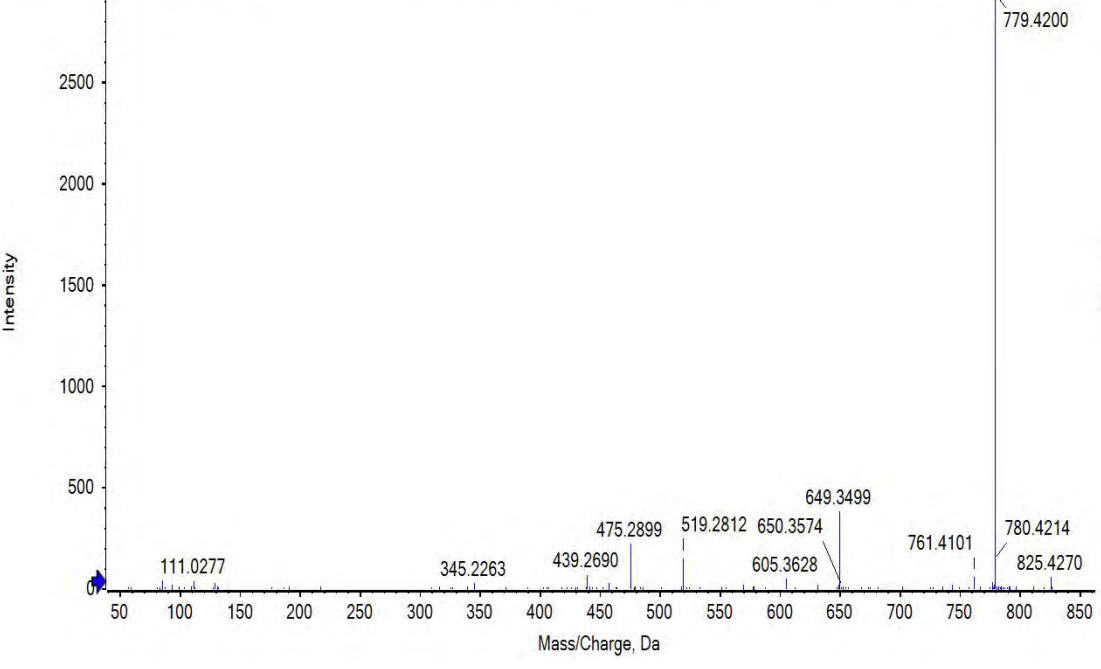
**a** -20 eV



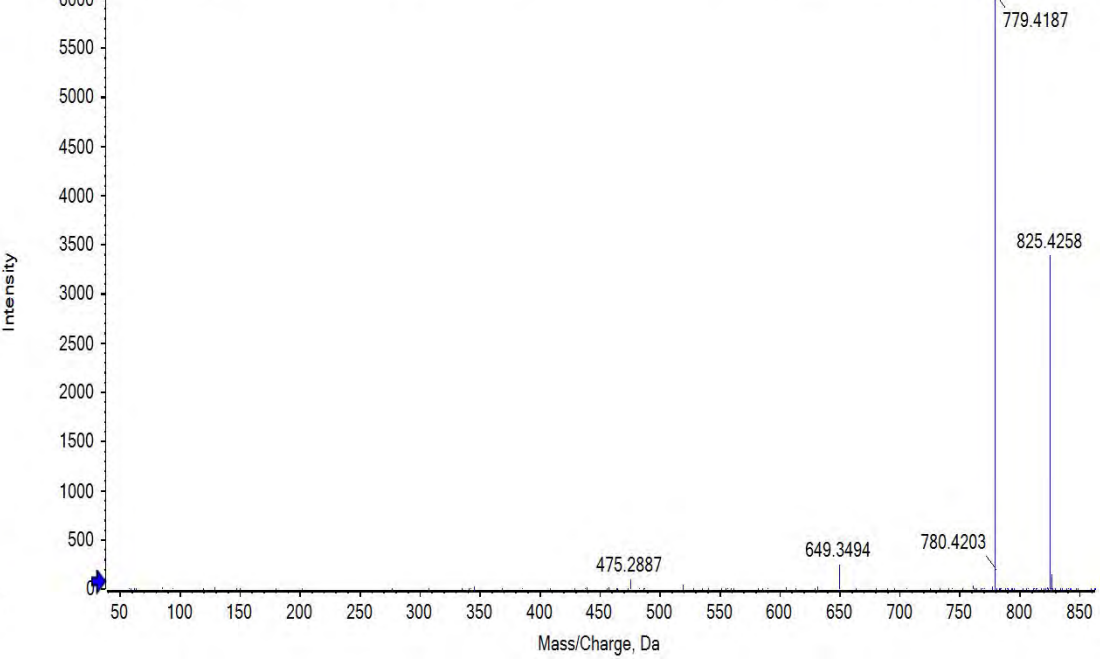
**b** -35eV



**c** -50 eV

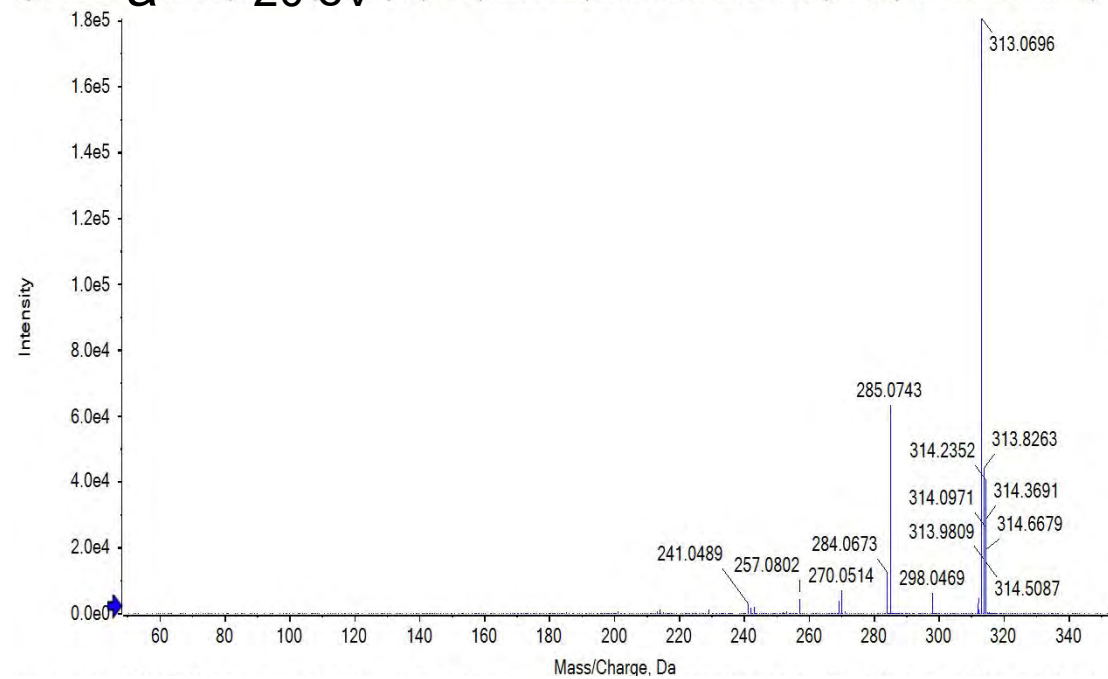


**d** CES

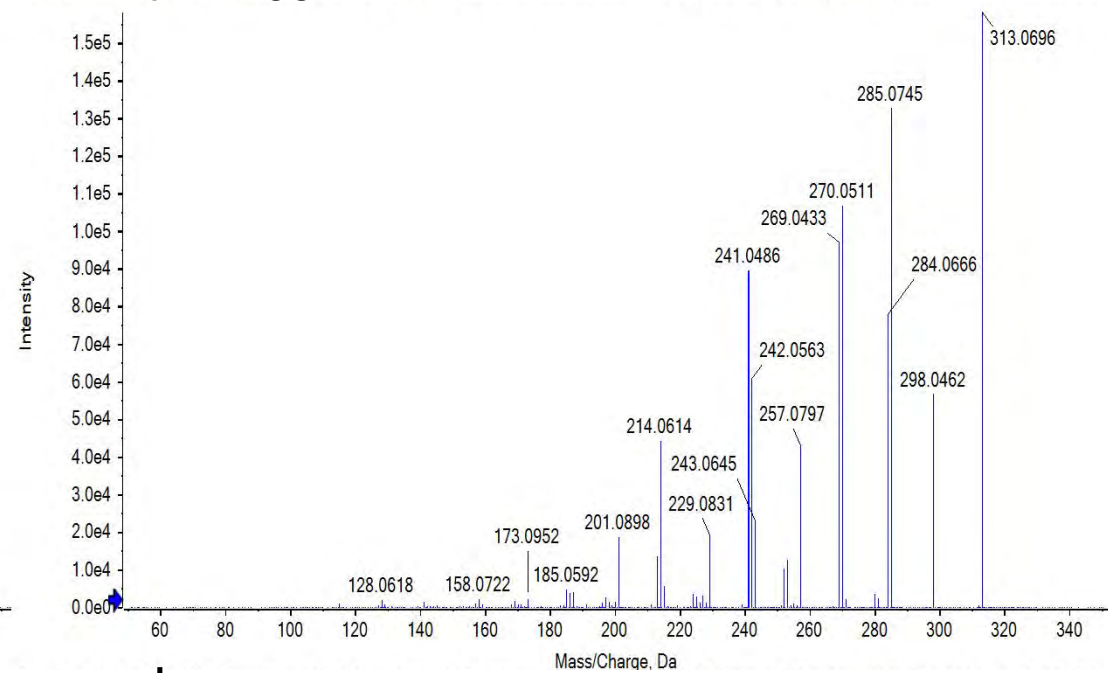


# 37. Aflatoxin B1

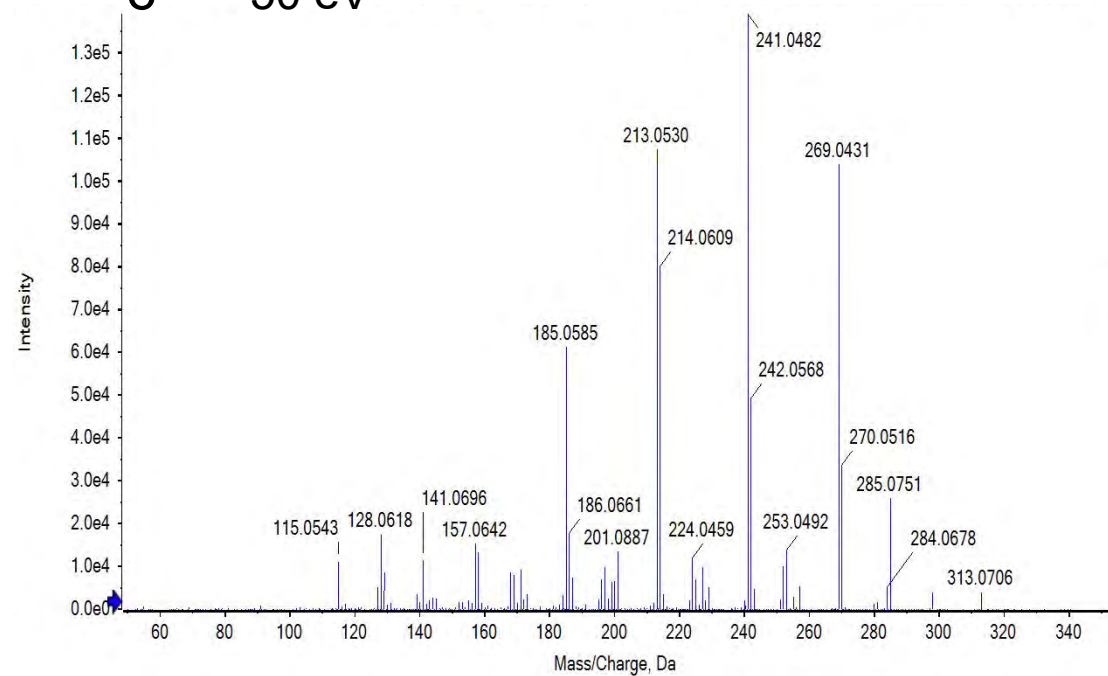
**a** 20 eV



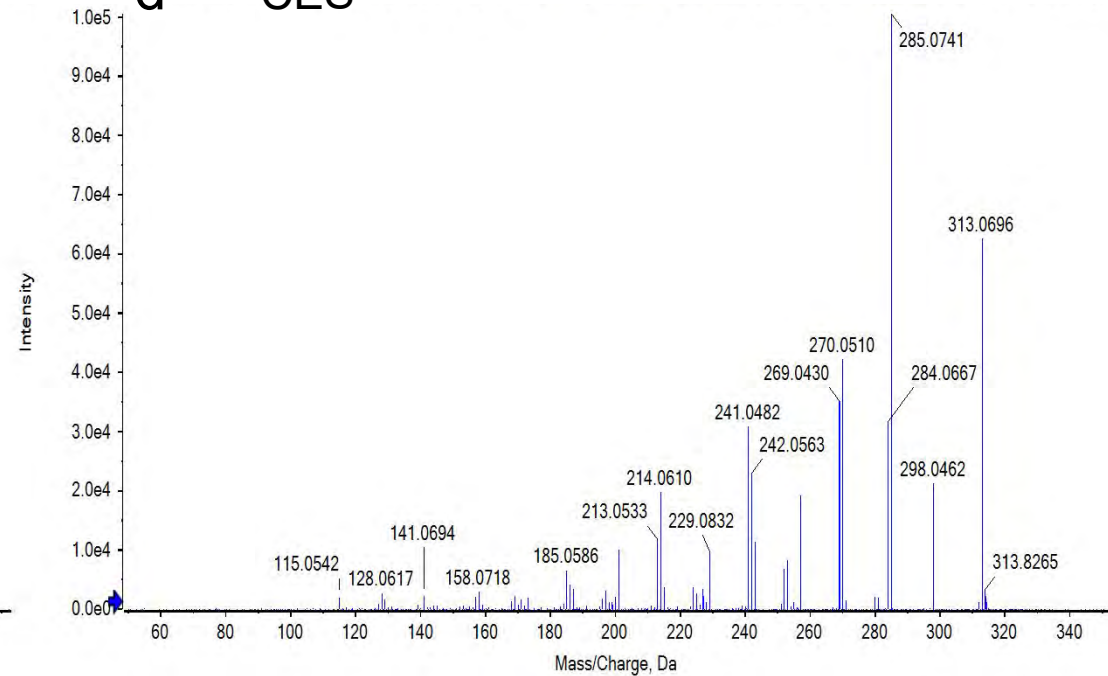
**b** 35eV



**c** 50 eV

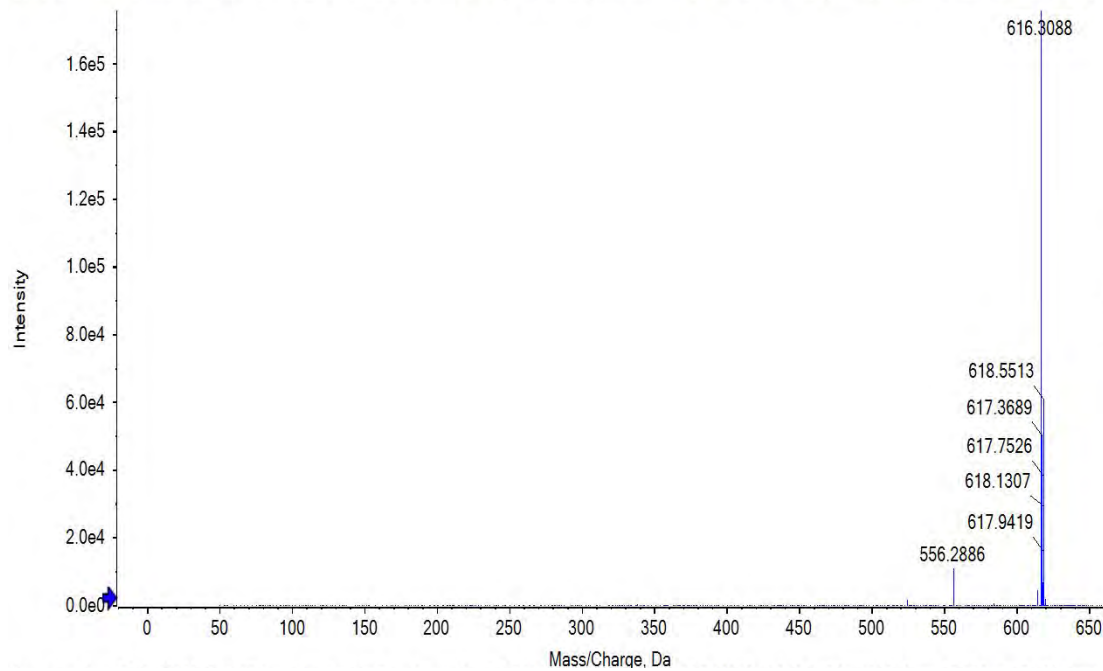


**d** CES

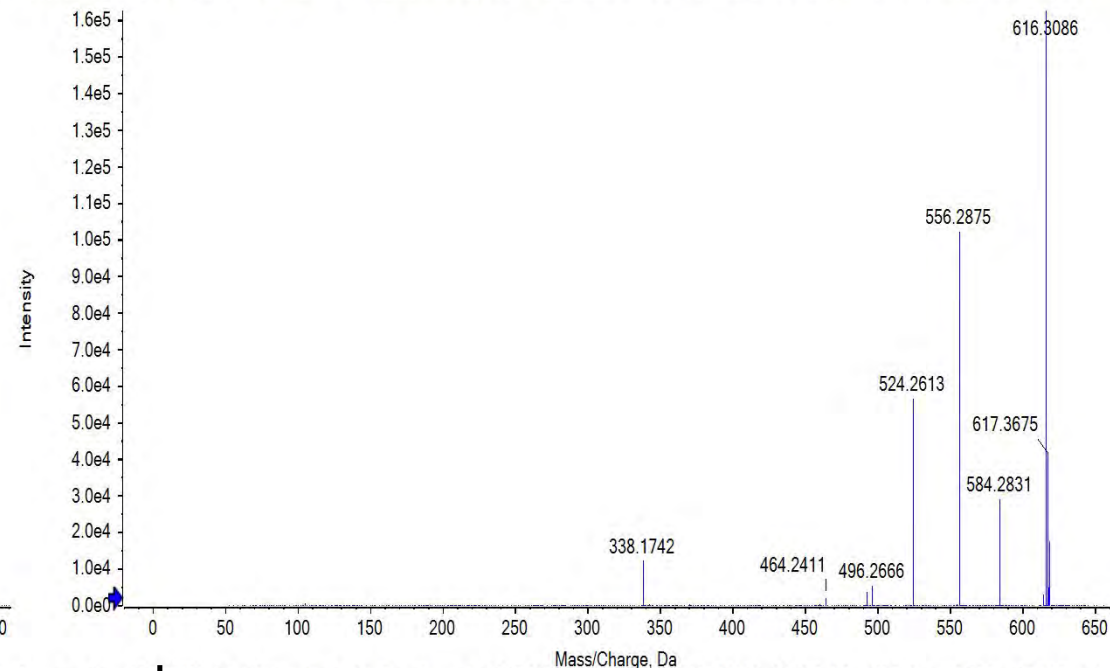


# 38. Hypaconitine

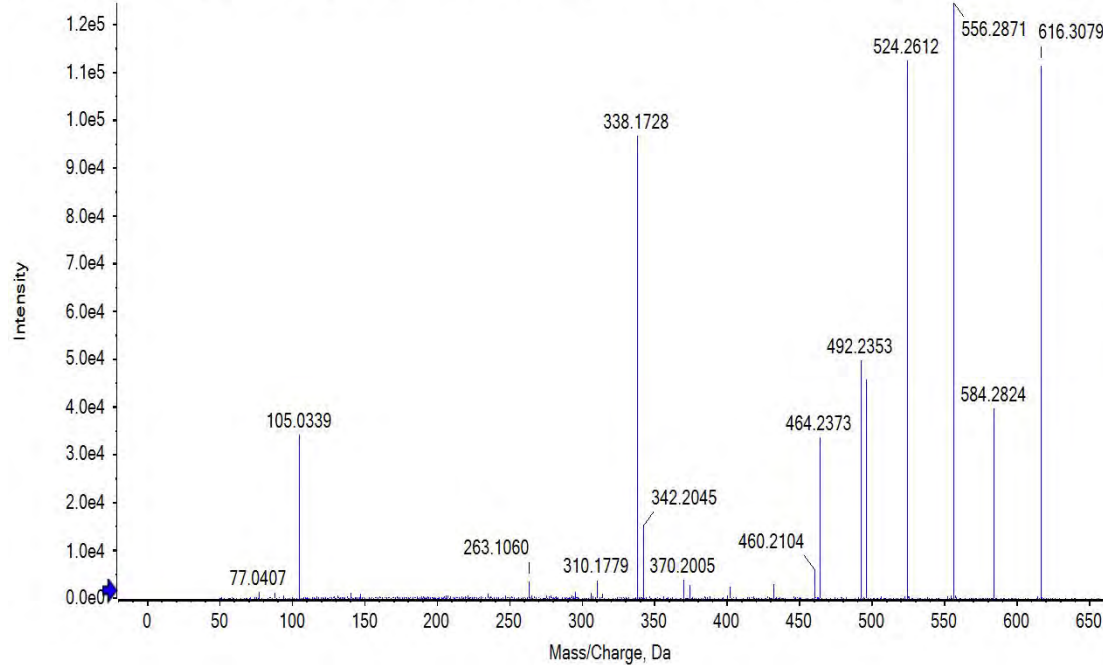
**a** 20 eV



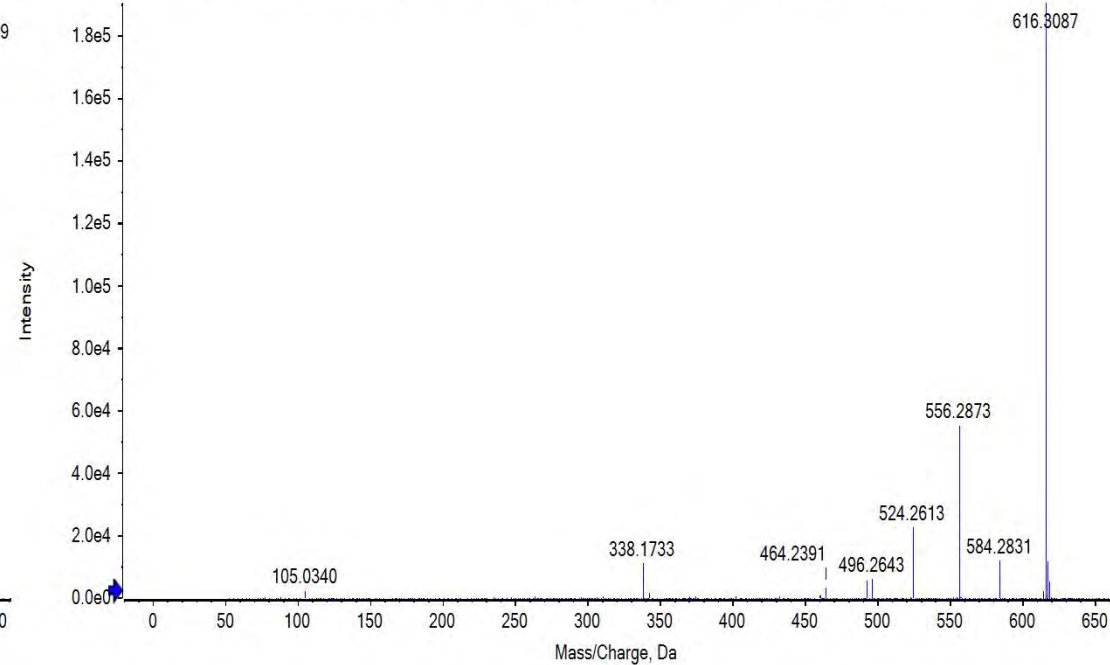
**b** 35eV



**c** 50 eV

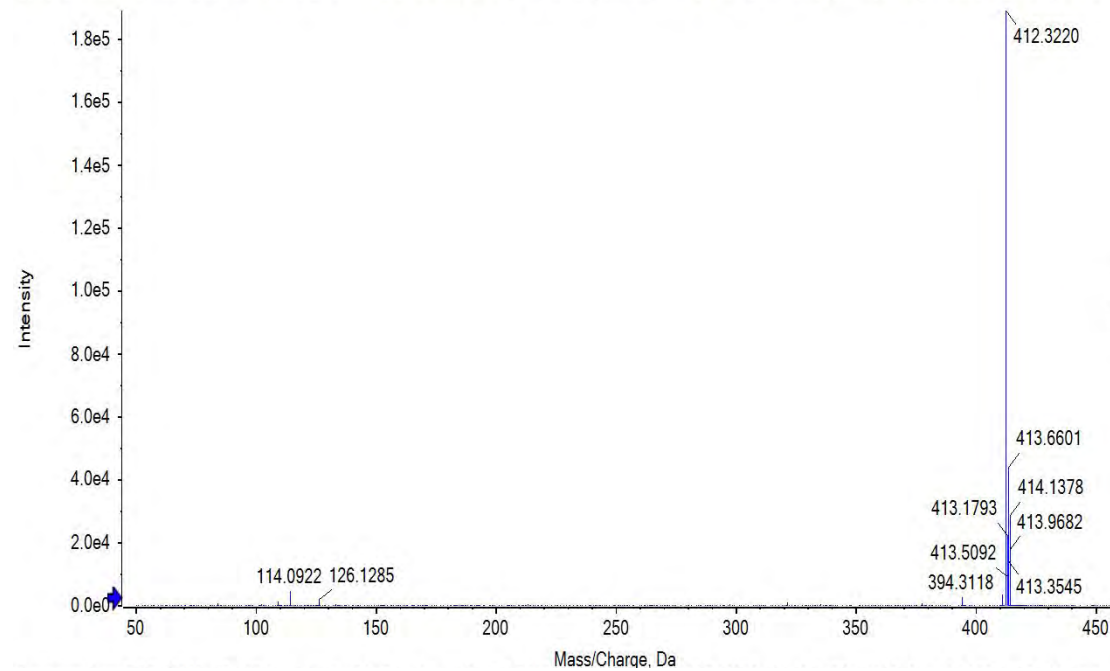


**d** CES

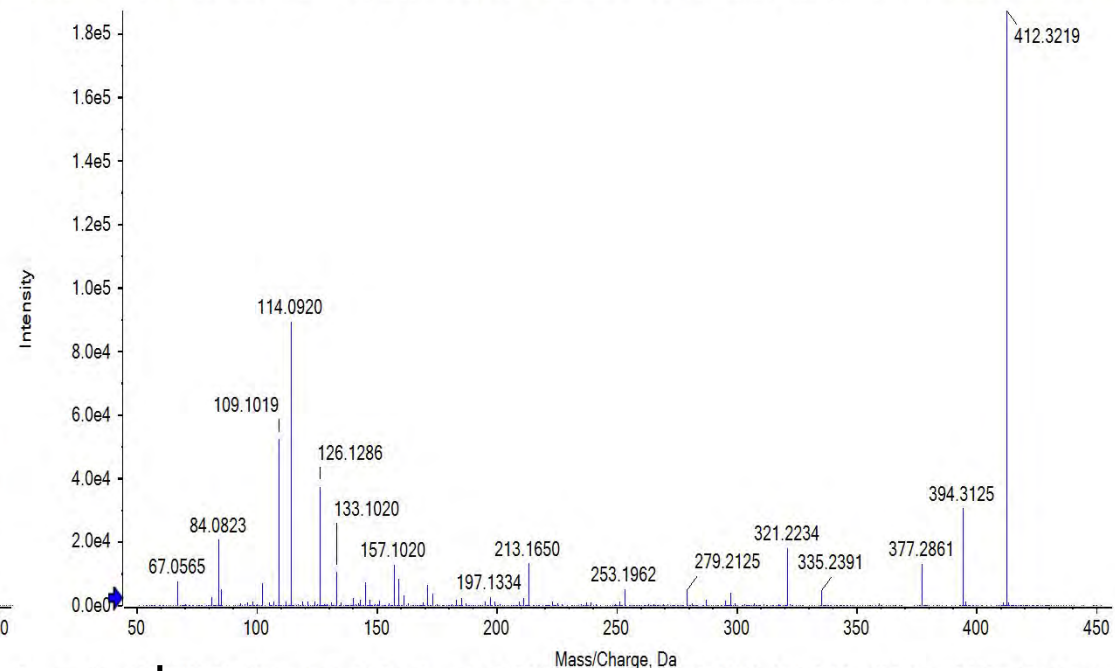


# 39. Cyclophamine

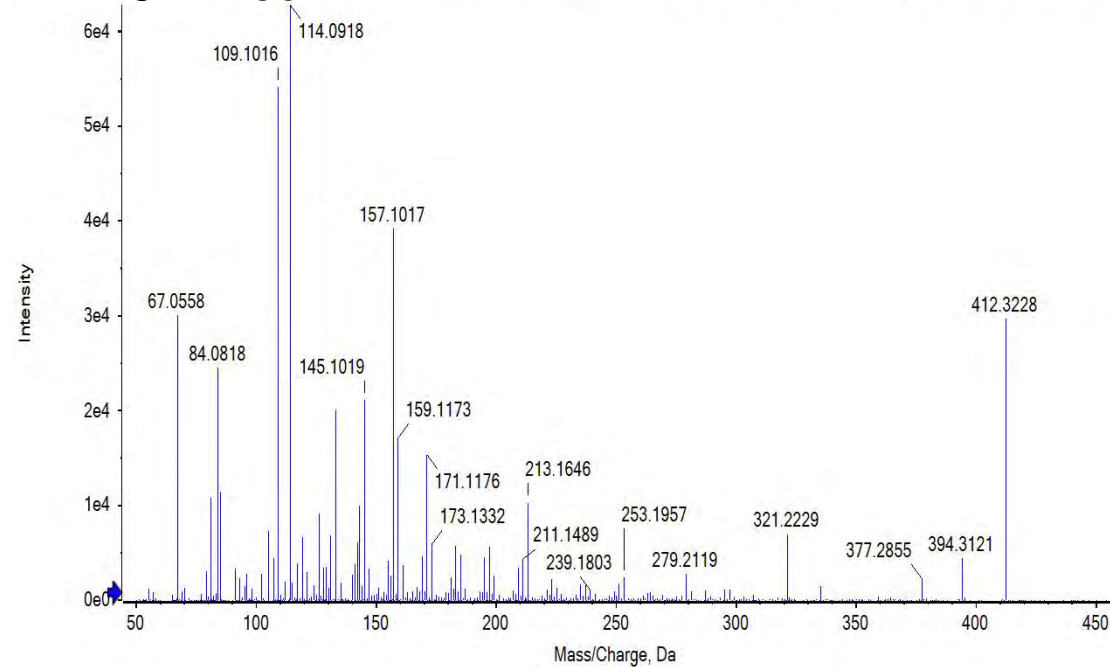
**a** 20 eV



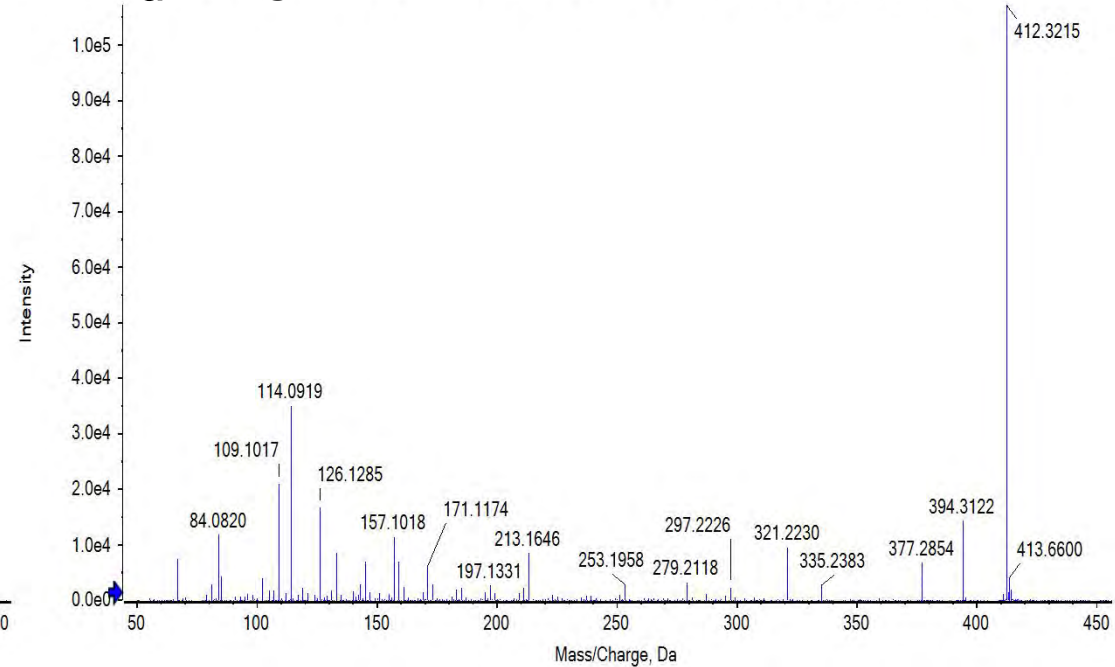
**b** 35eV



**c** 50 eV

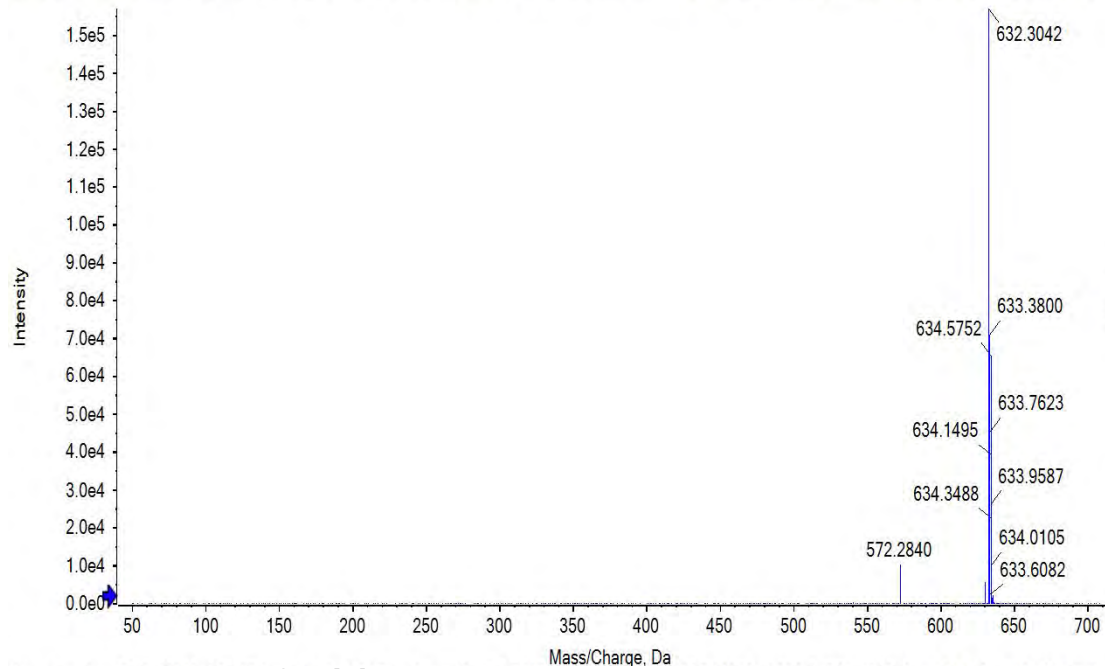


**d** CES

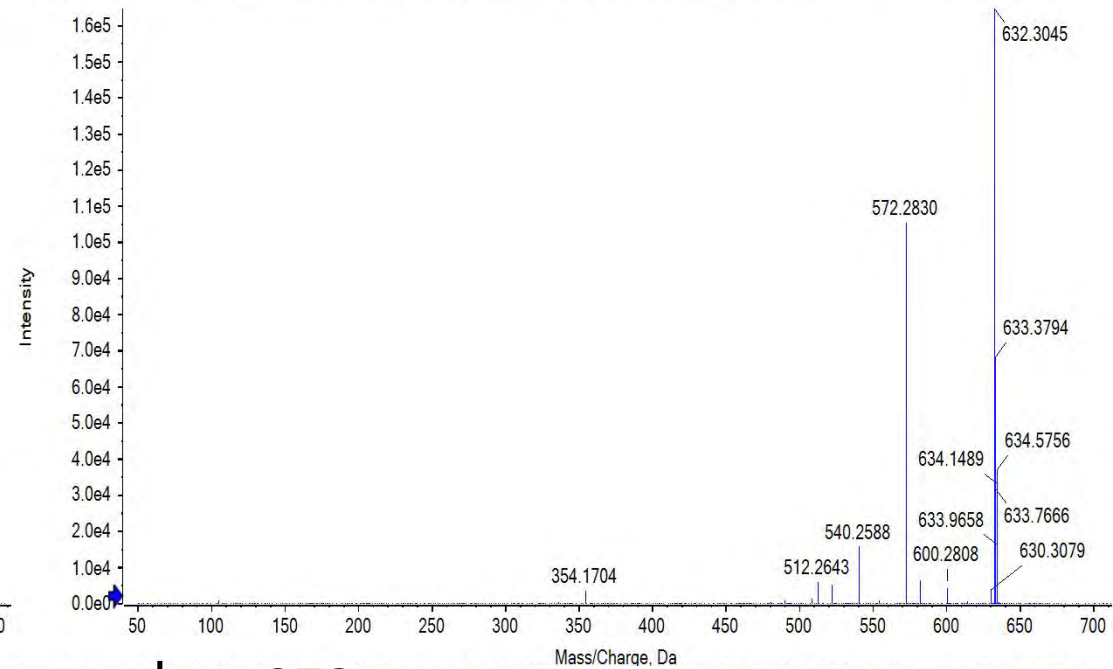


# 40. Mesaconitine

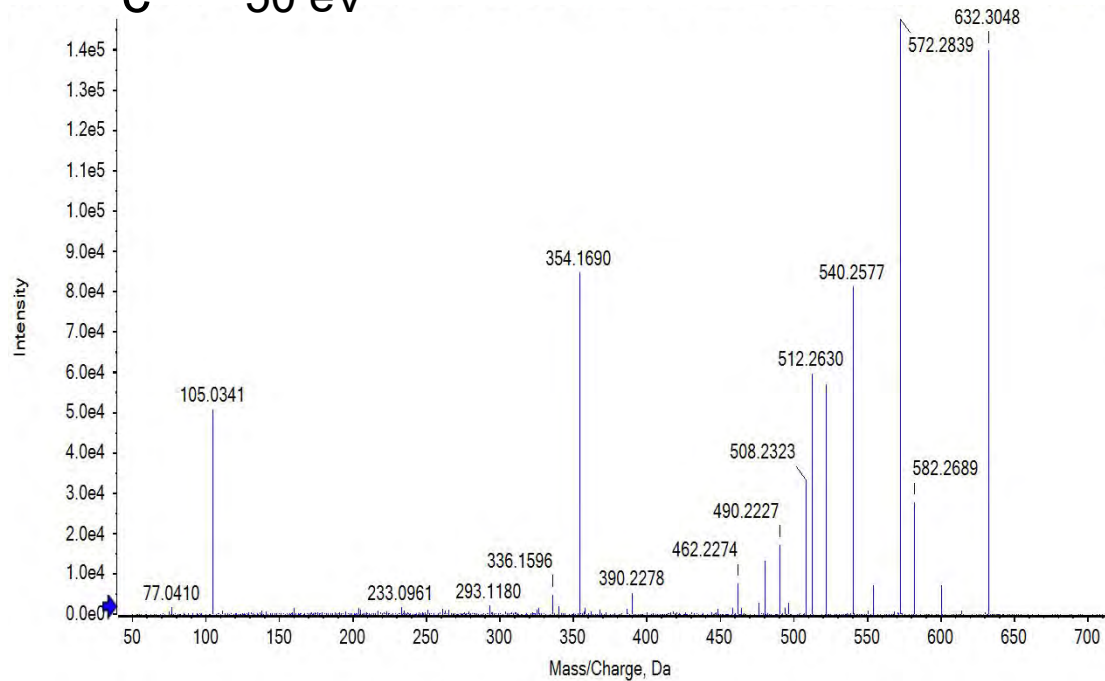
**a** 20 eV



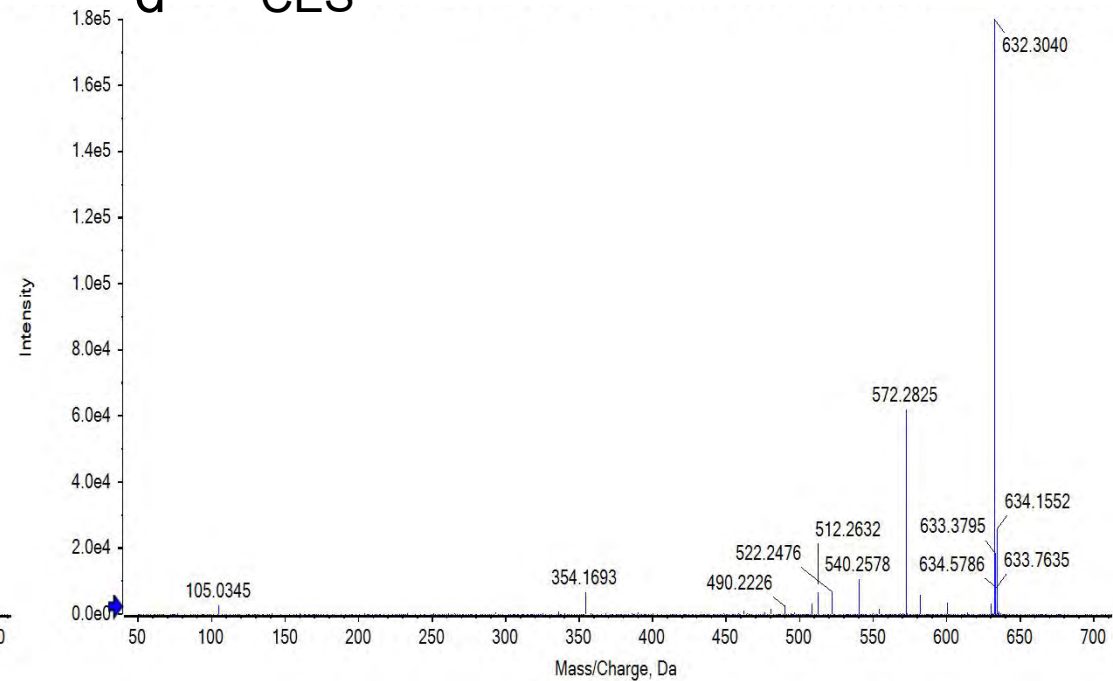
**b** 35eV



**c** 50 eV



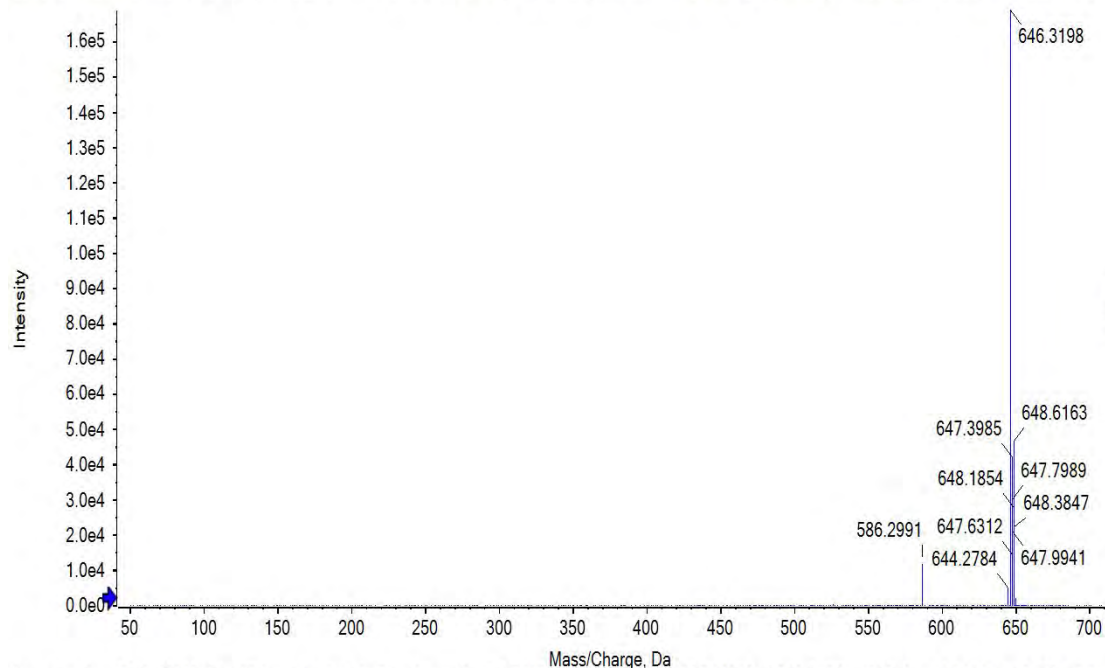
**d** CES



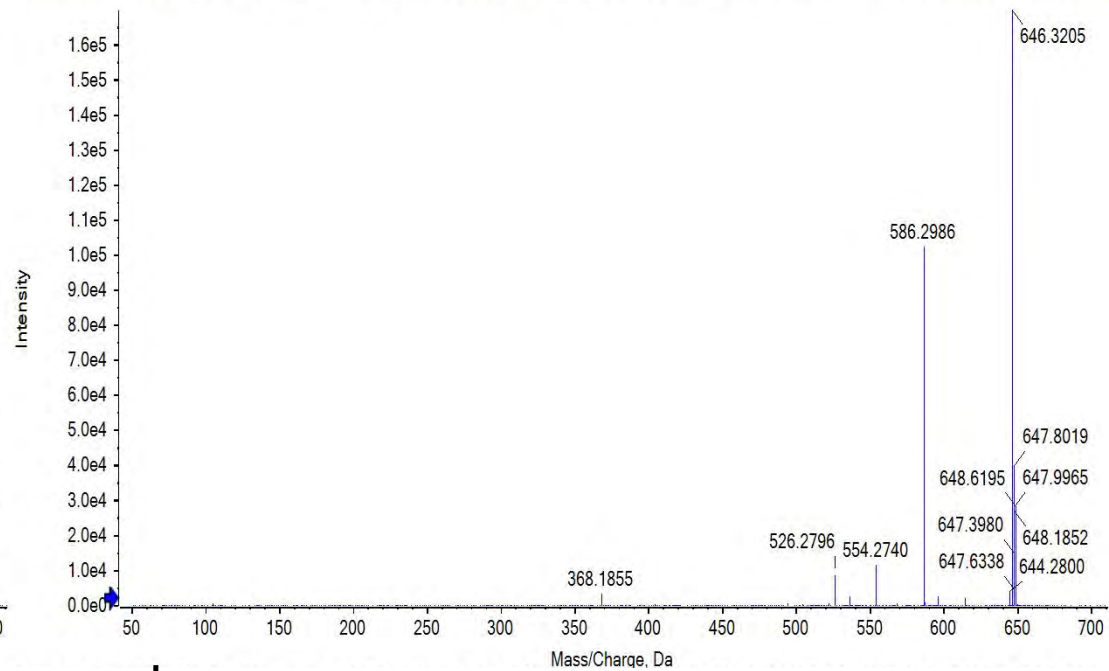


# 41. Aconitine

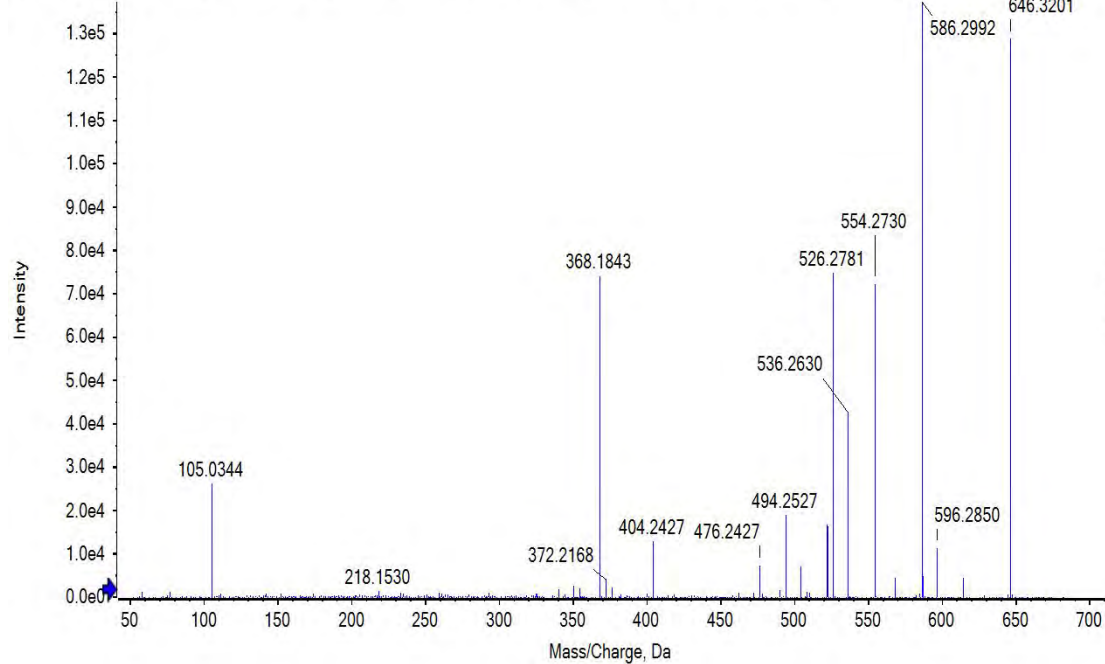
**a** 20 eV



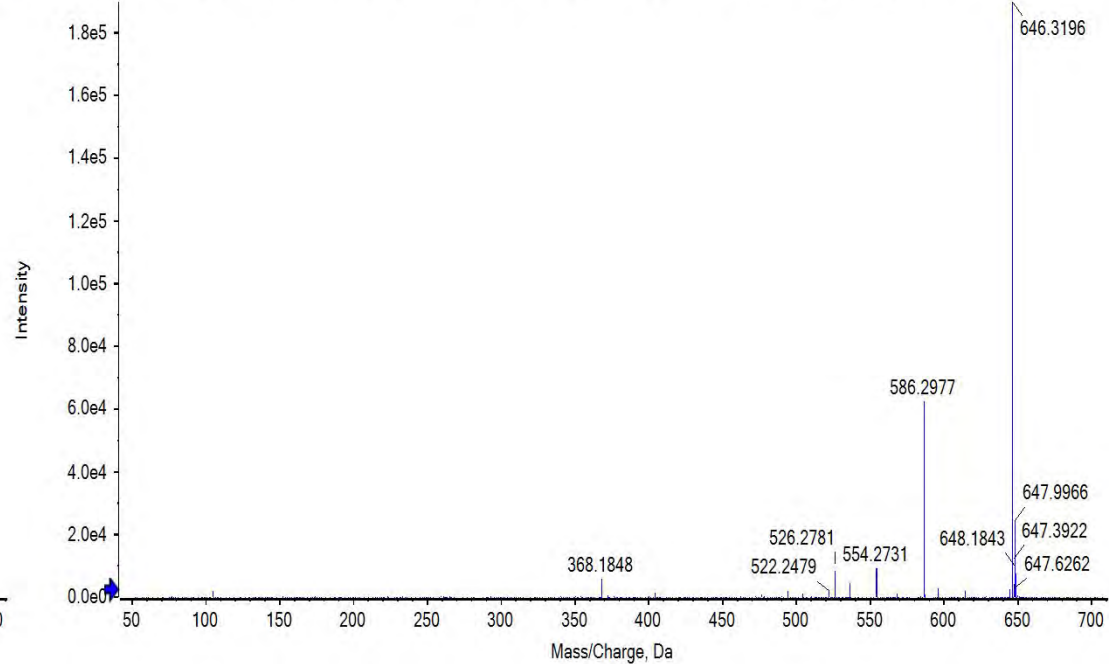
**b** 35eV



**c** 50 eV

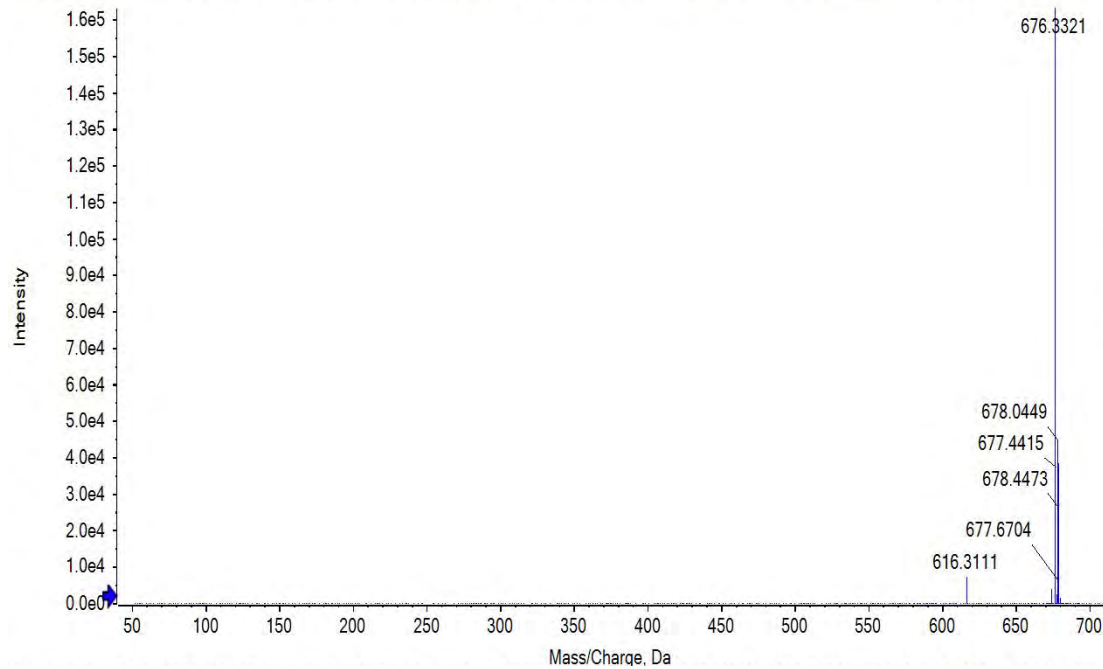


**d** CES

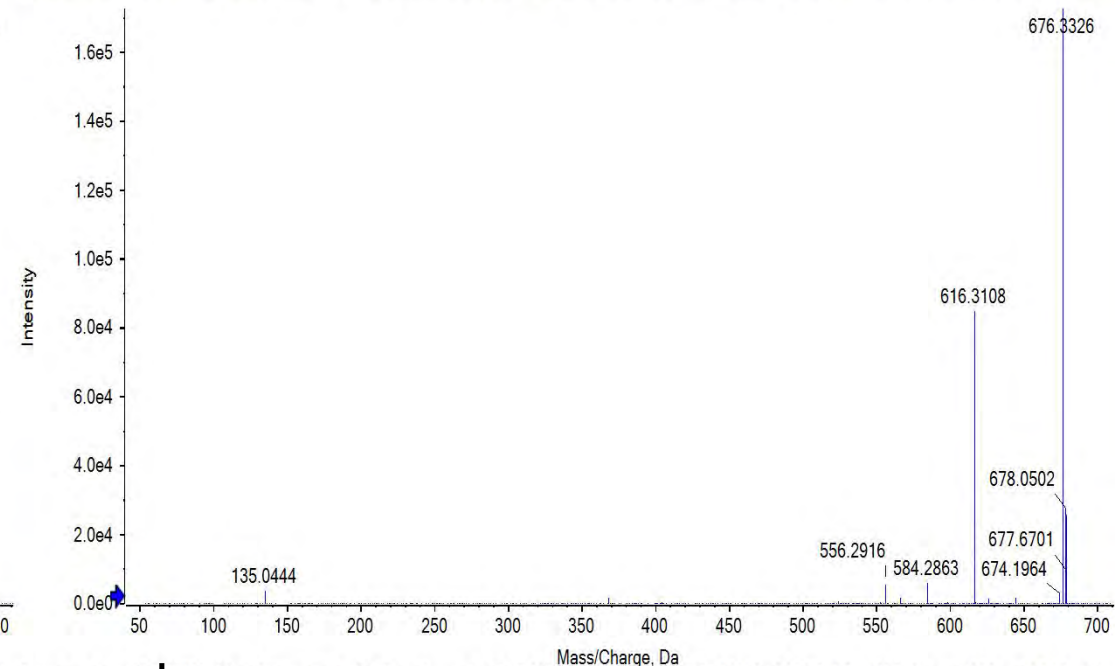


# 42. Jesaconitine

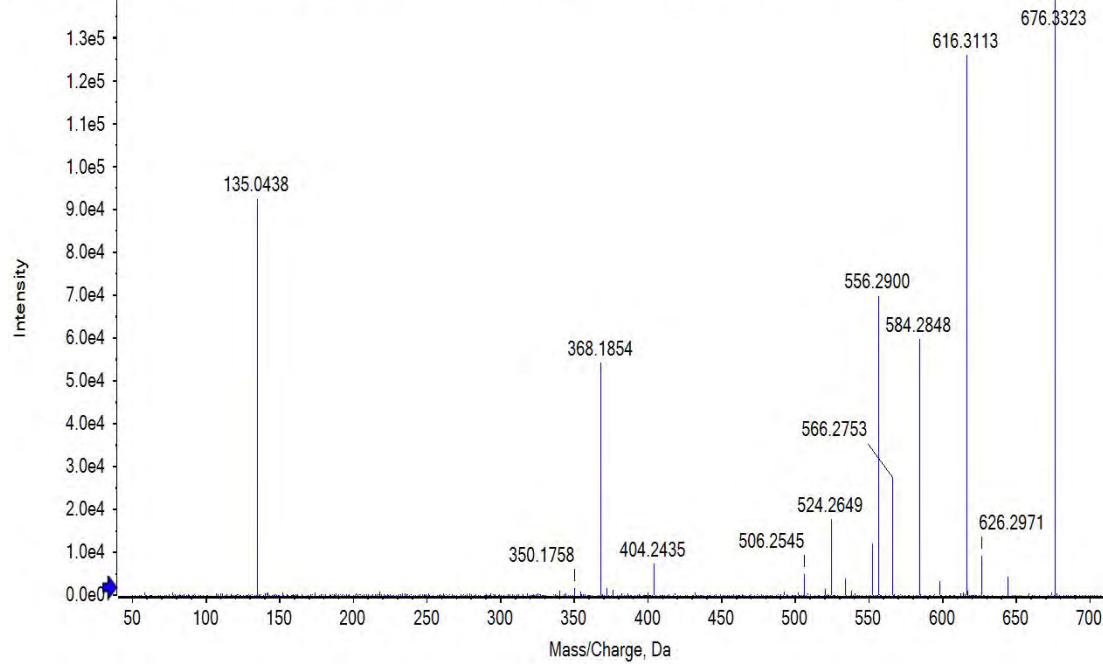
**a** 20 eV



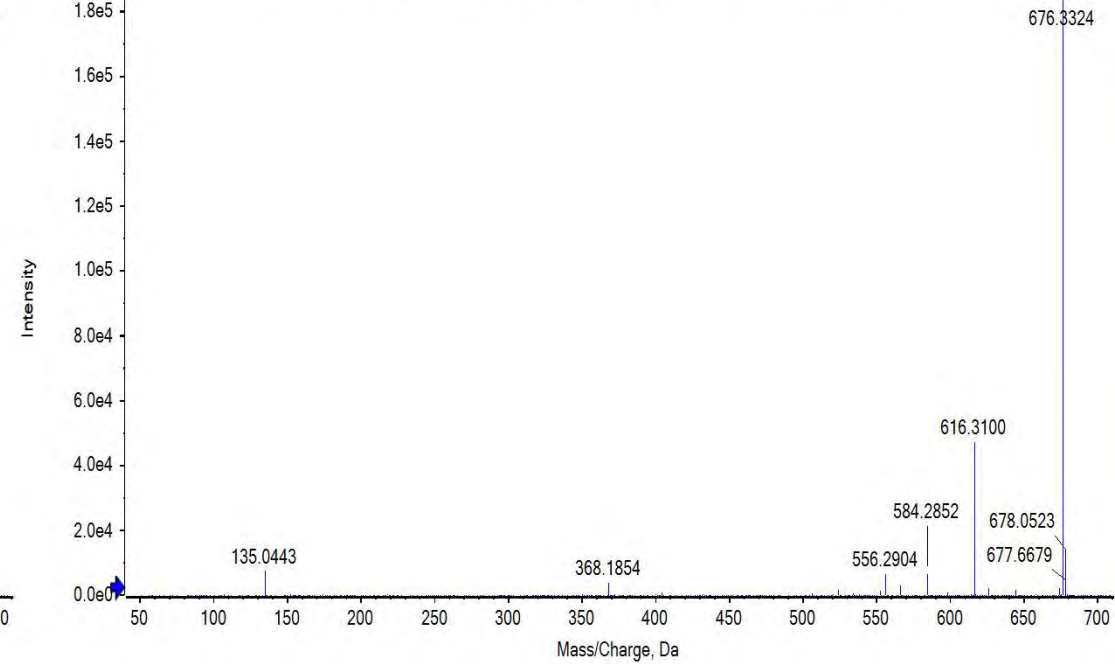
**b** 35eV



**c** 50 eV

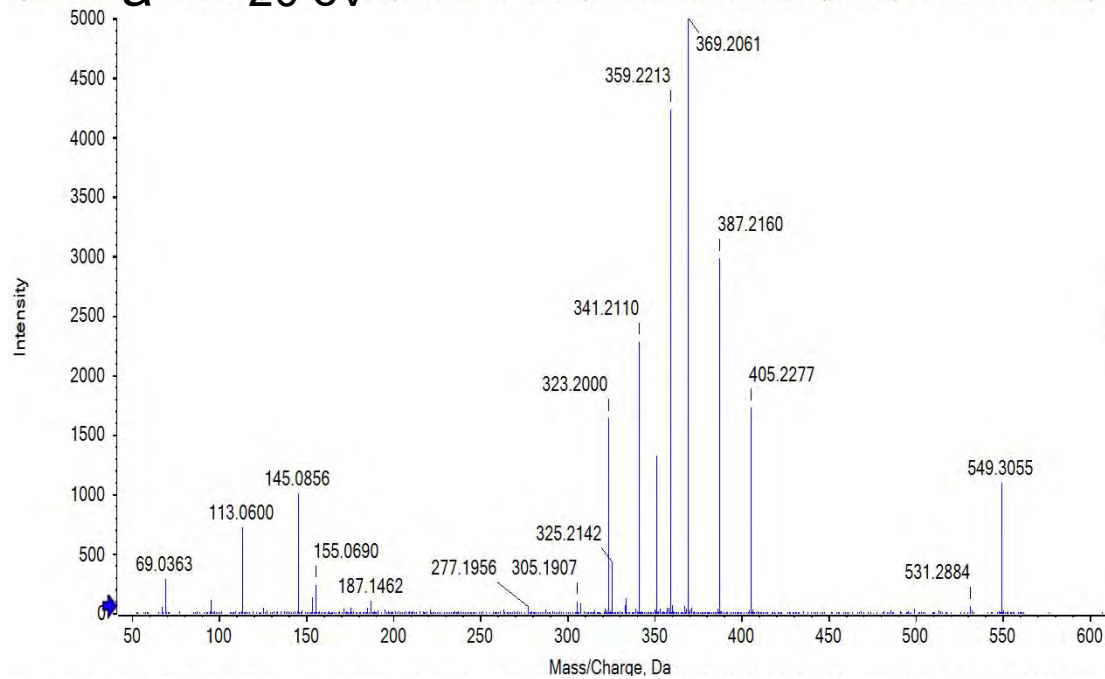


**d** CES

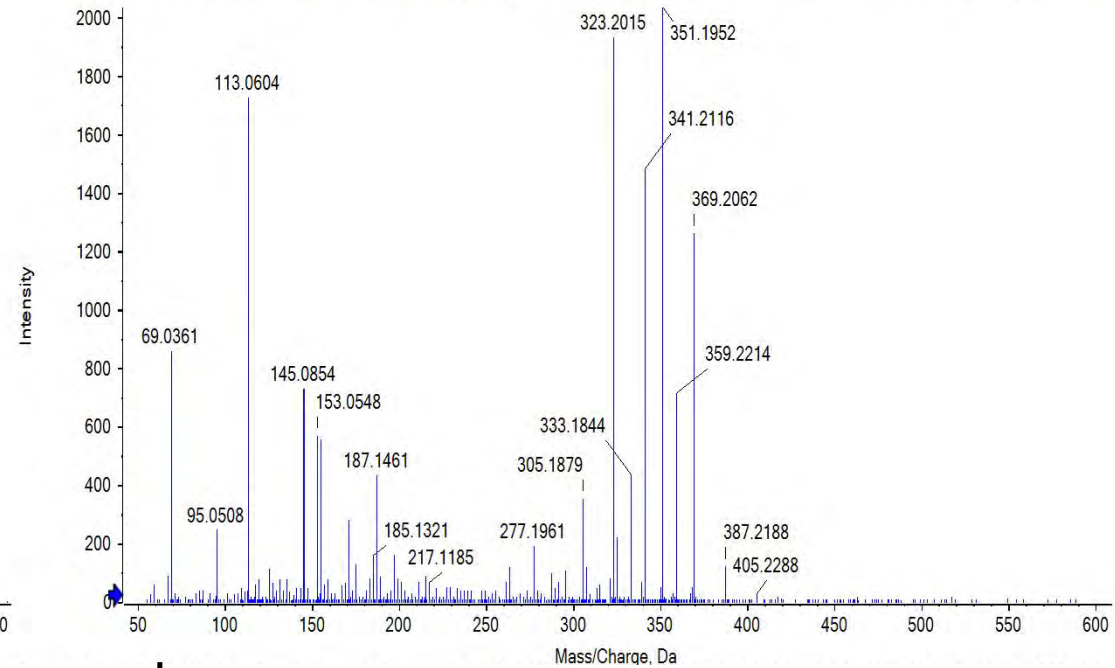


# 43. Cymarin

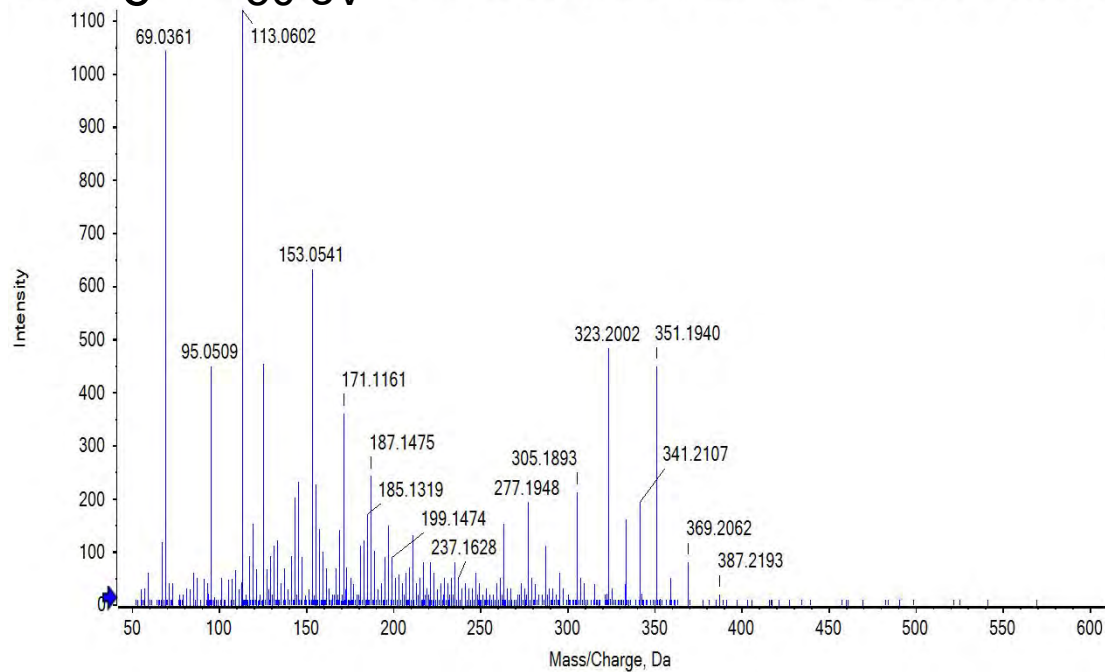
**a** 20 eV



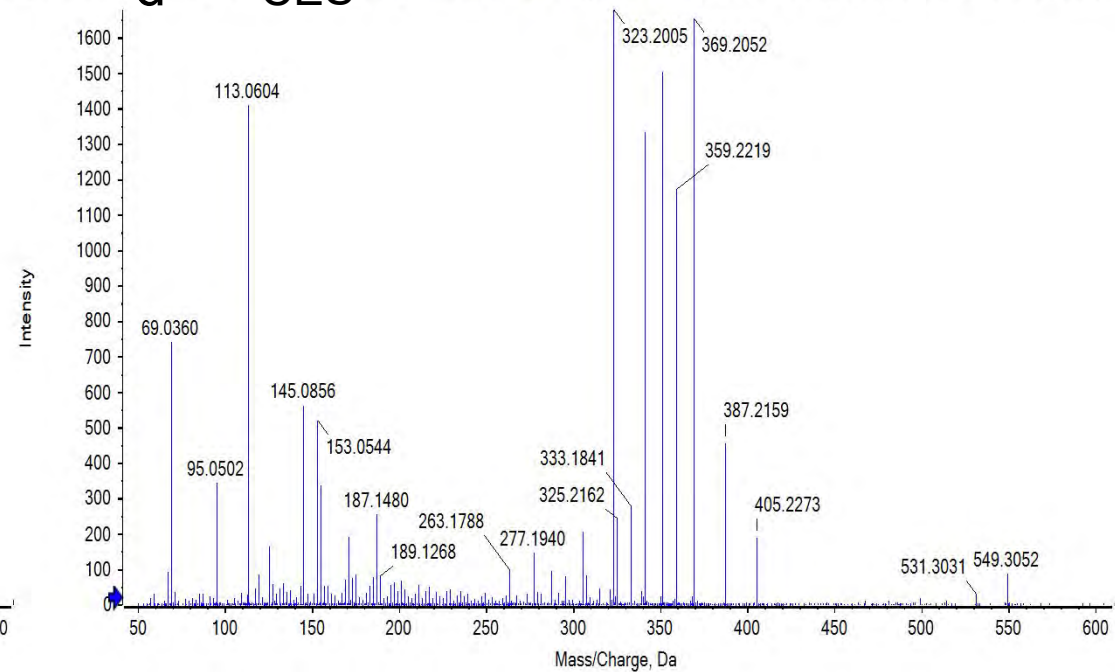
**b** 35eV



**c** 50 eV

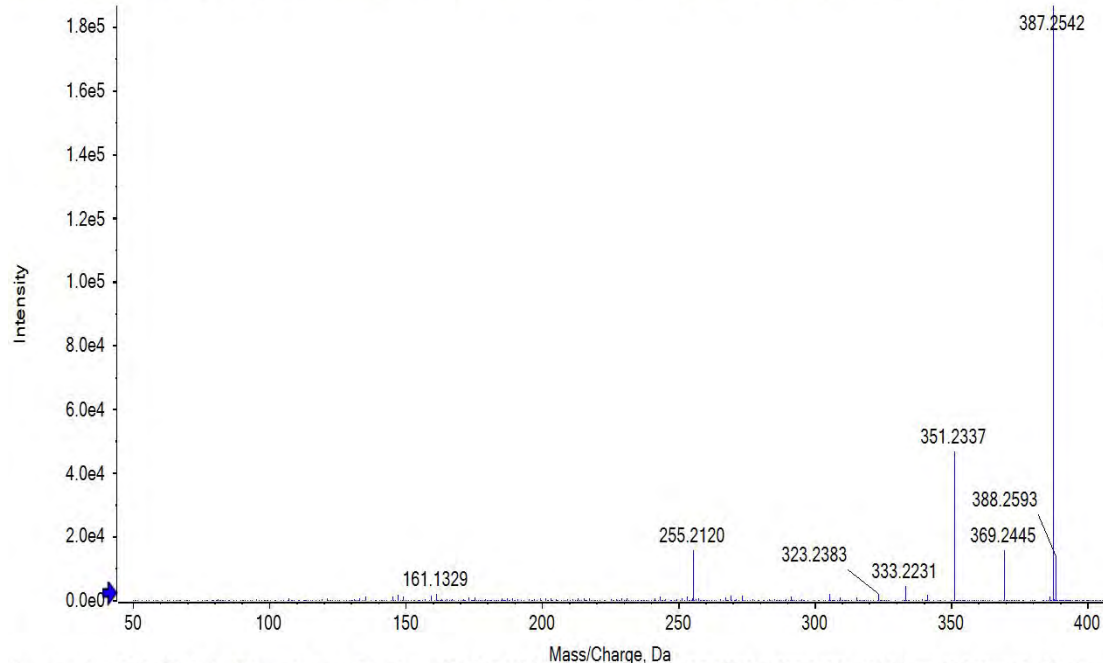


**d** CES

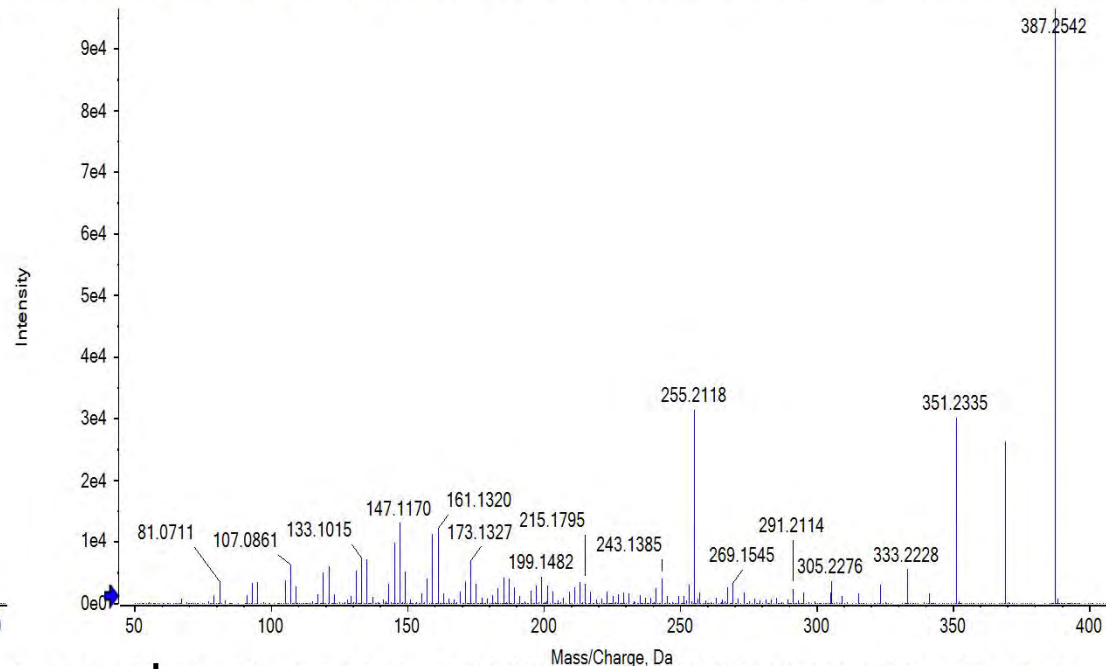


# 44. Bufalin

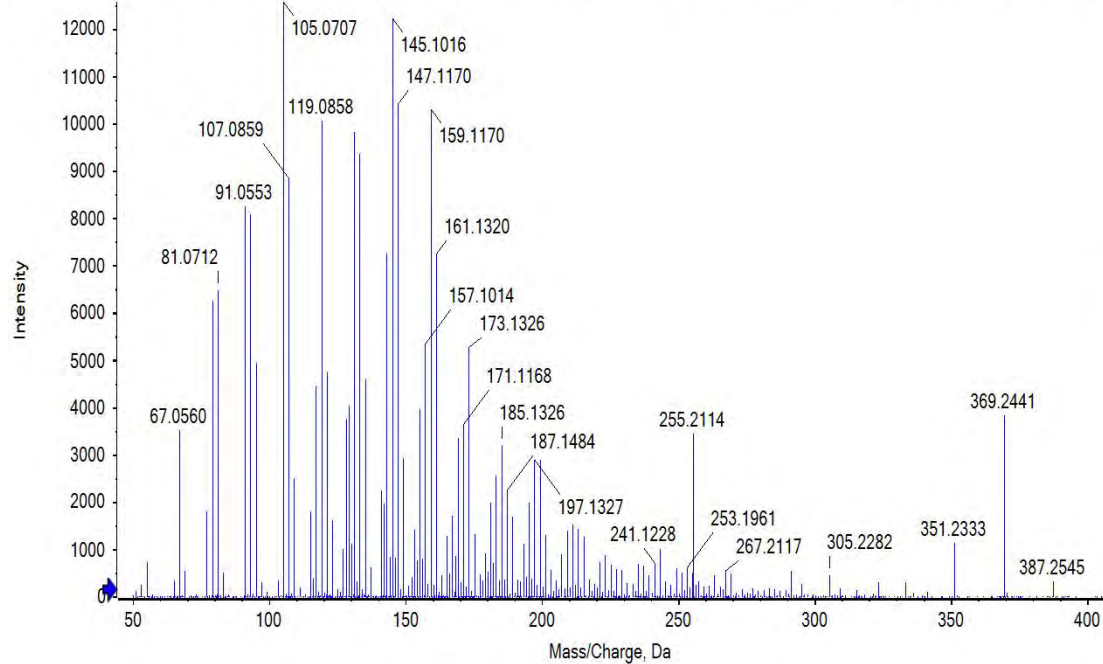
**a** 20 eV



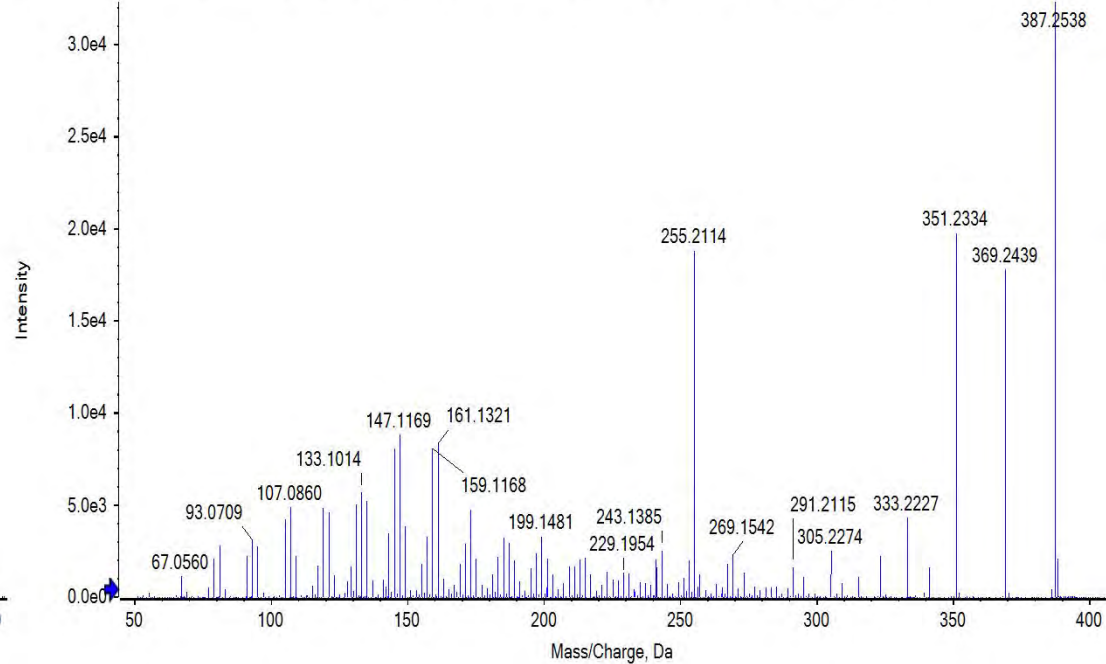
**b** 35eV



**c** 50 eV

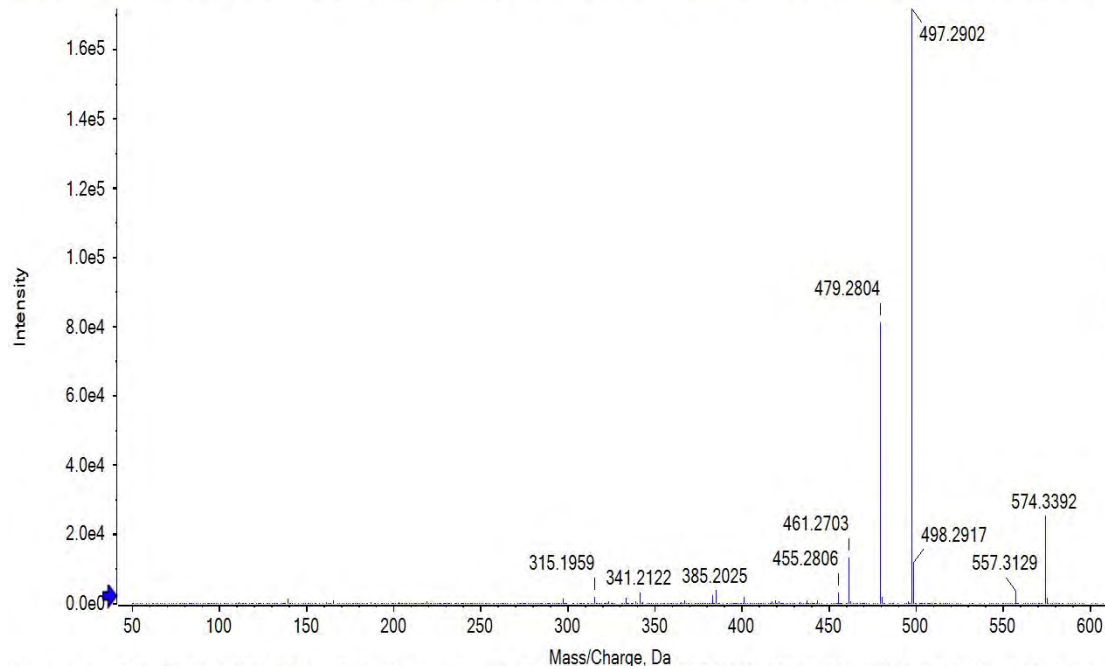


**d** CES

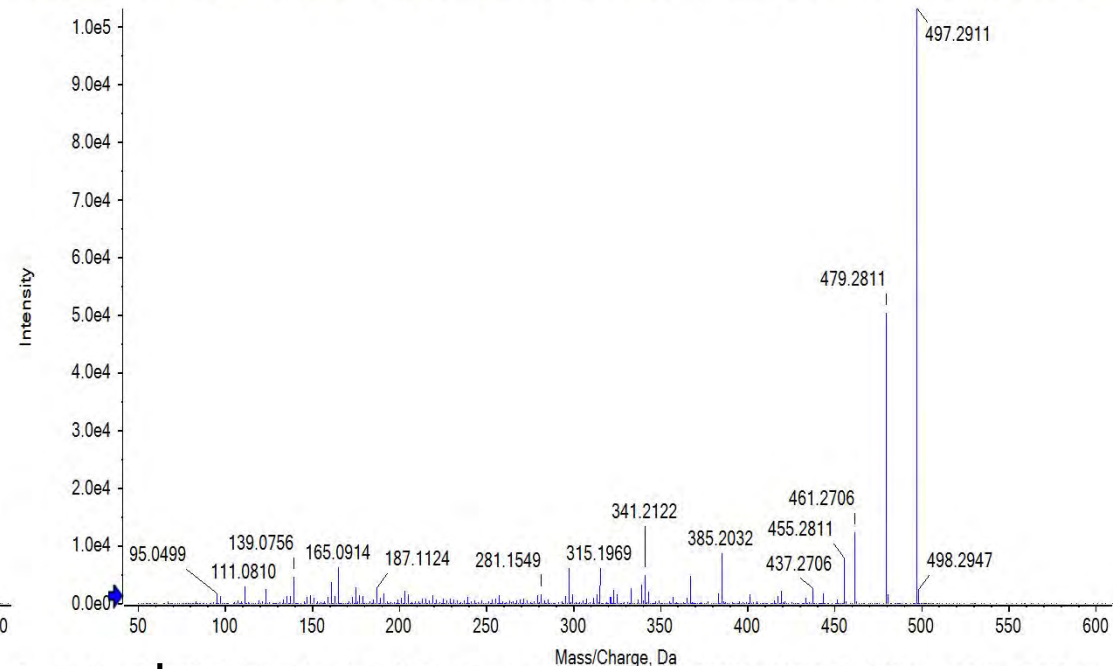


# 45. Cucurbitacin E

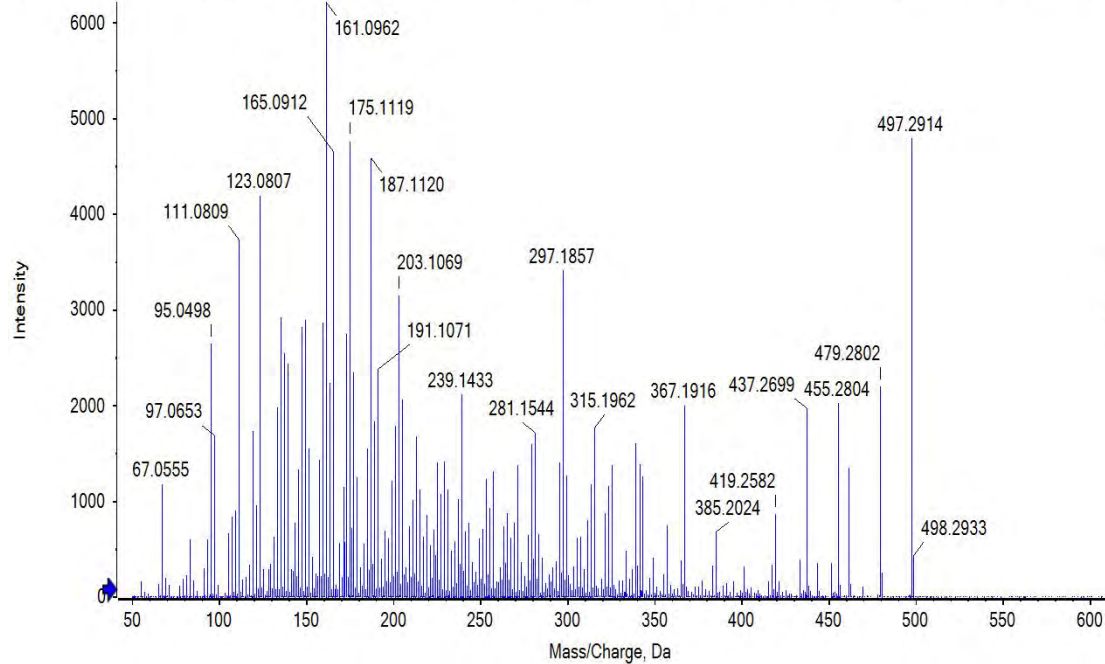
**a** 20 eV



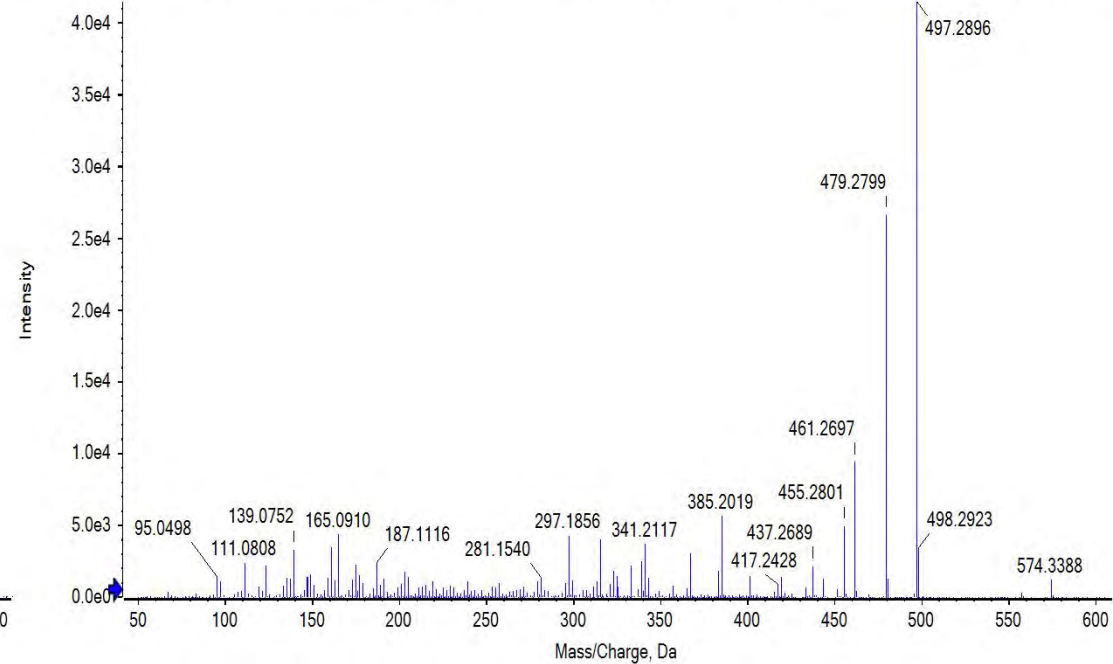
**b** 35eV



**c** 50 eV

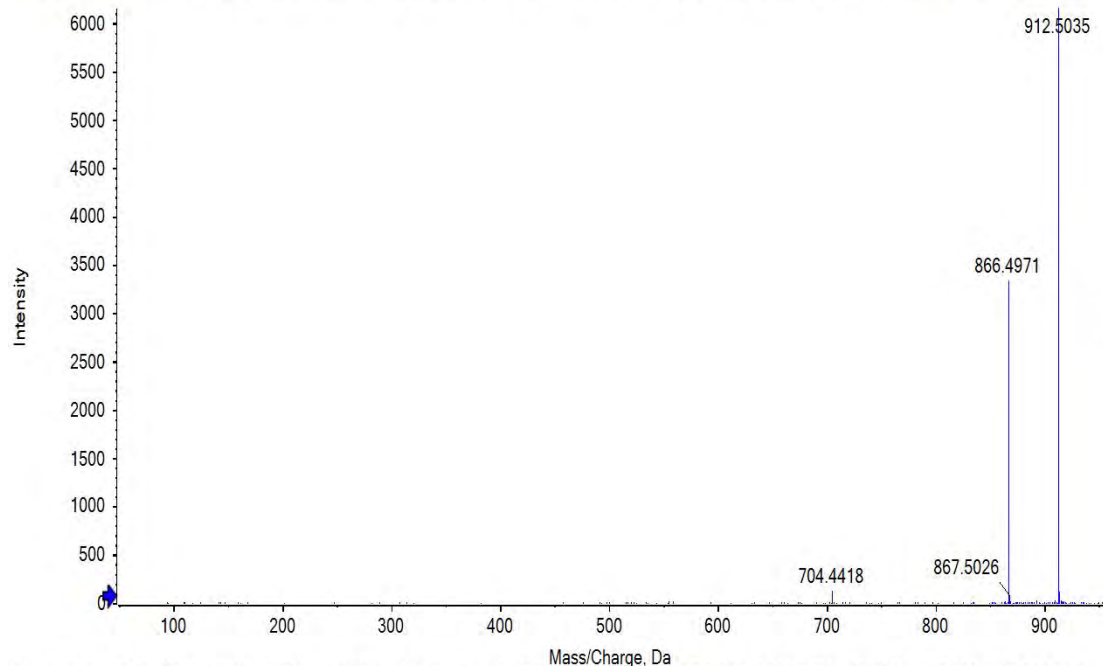


**d** CES

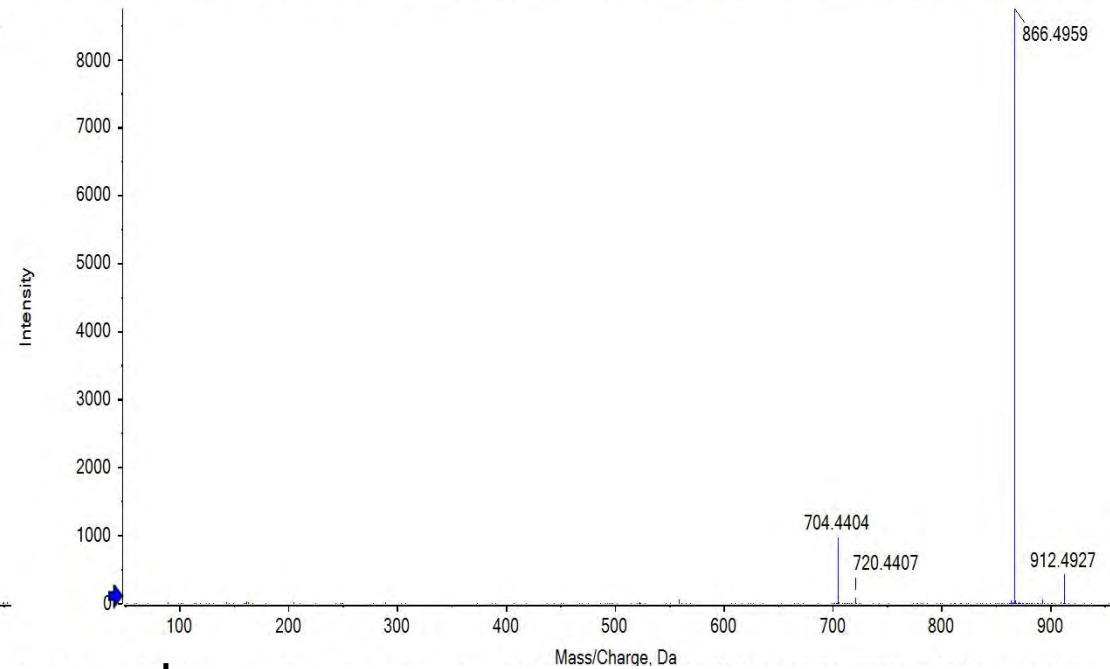


# 46. $\alpha$ -Solanine

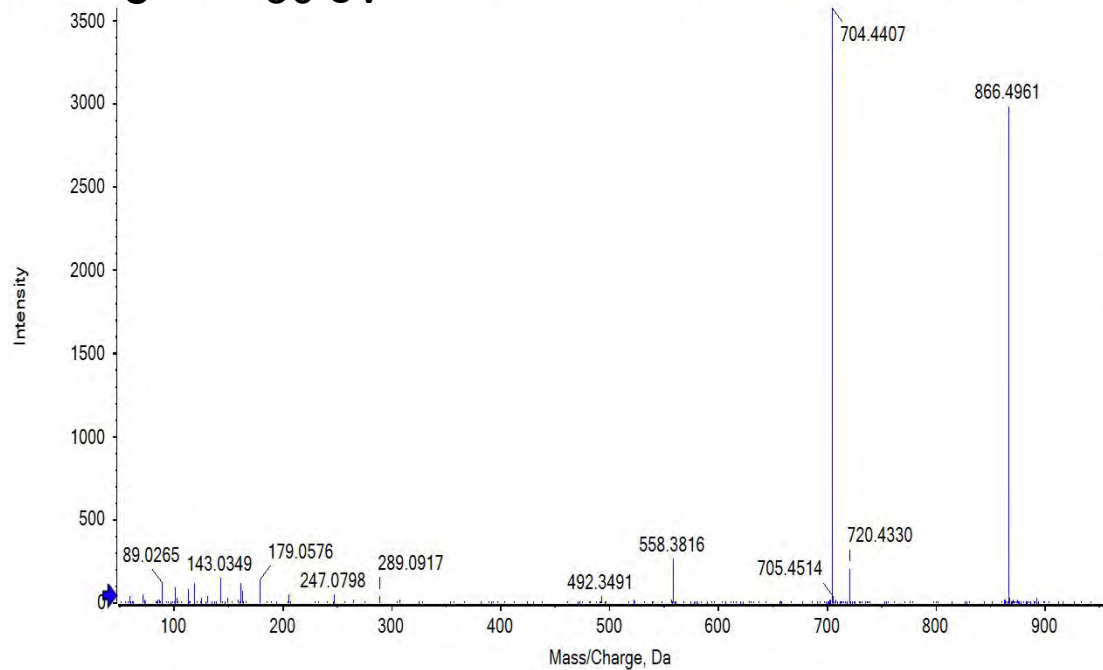
**a** -20 eV



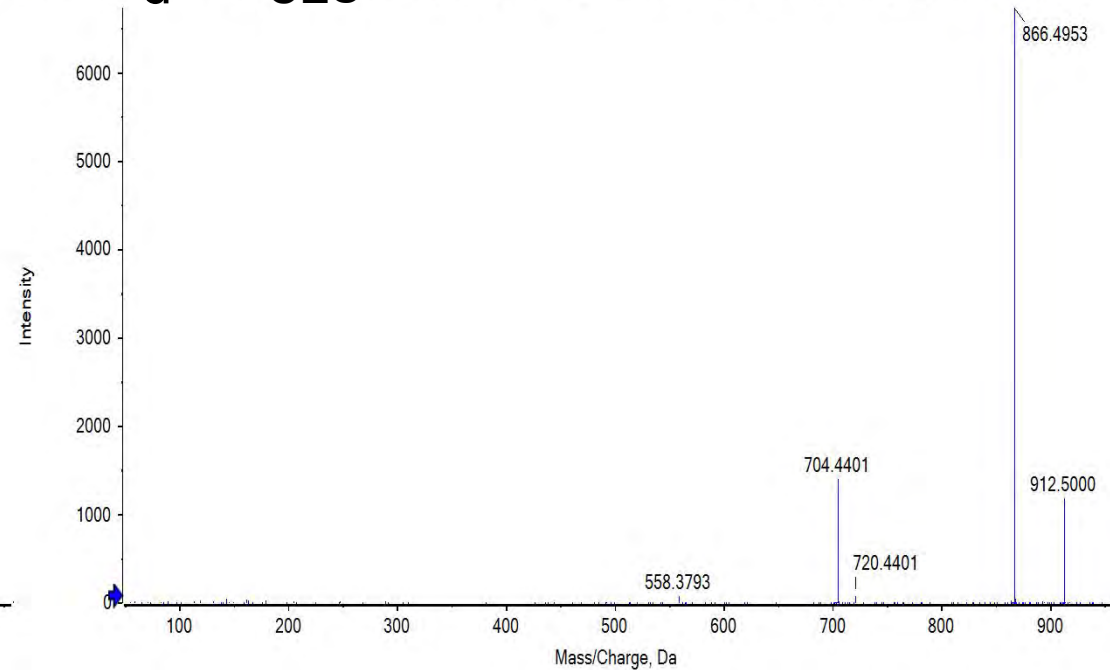
**b** -35eV



**c** -50 eV

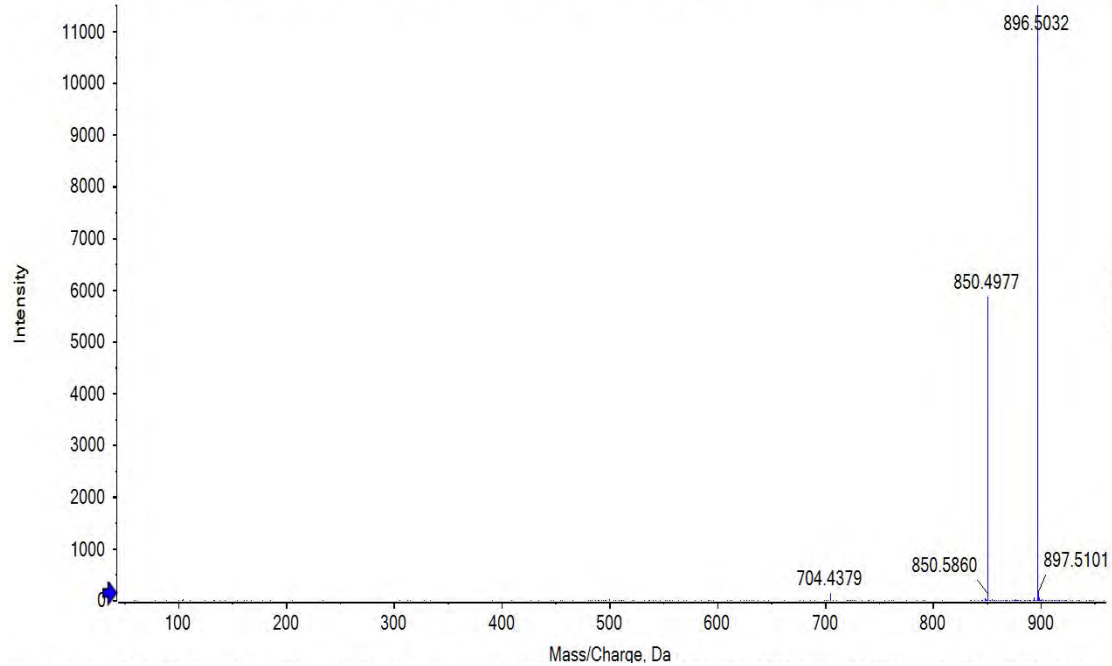


**d** CES

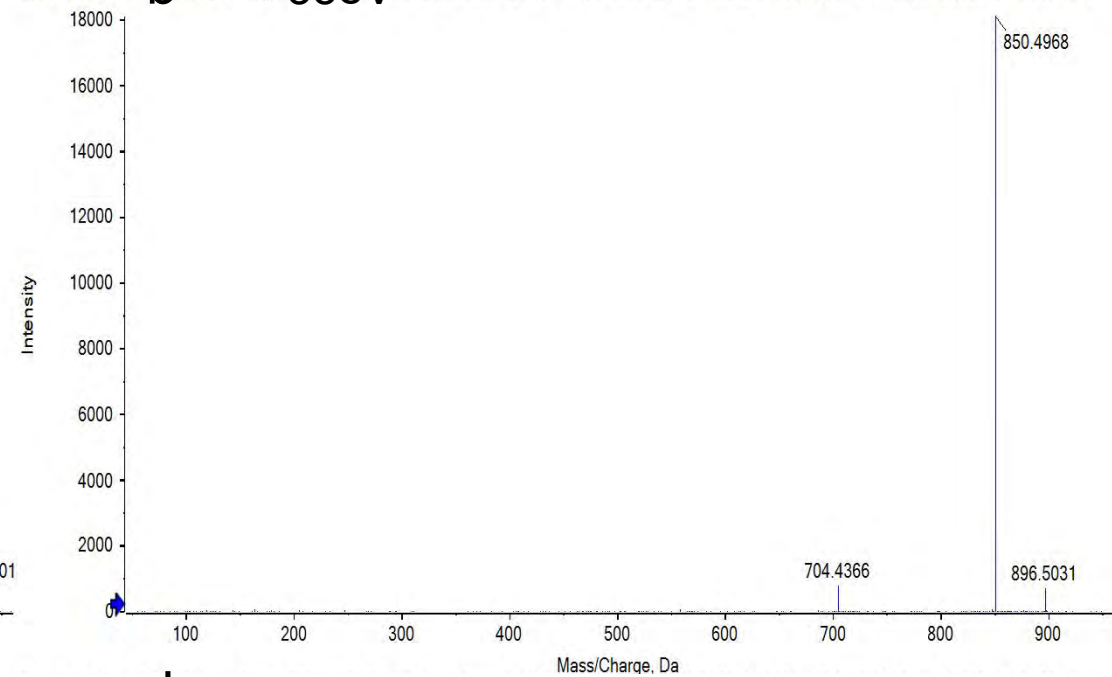


# 47. $\alpha$ -Chaconine

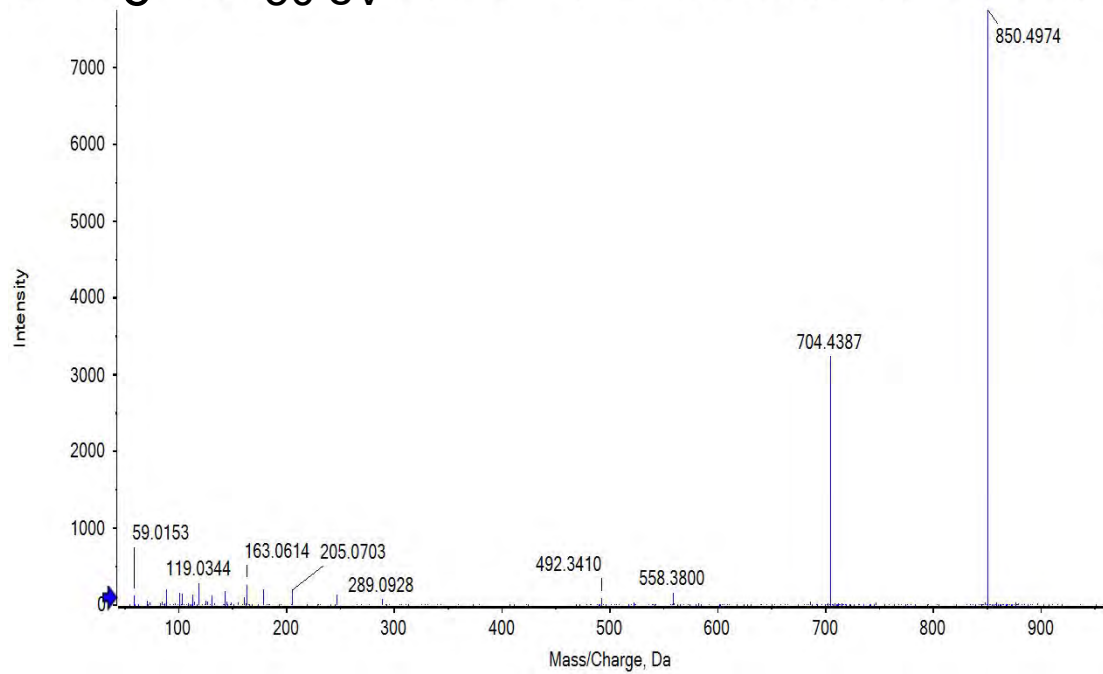
**a** -20 eV



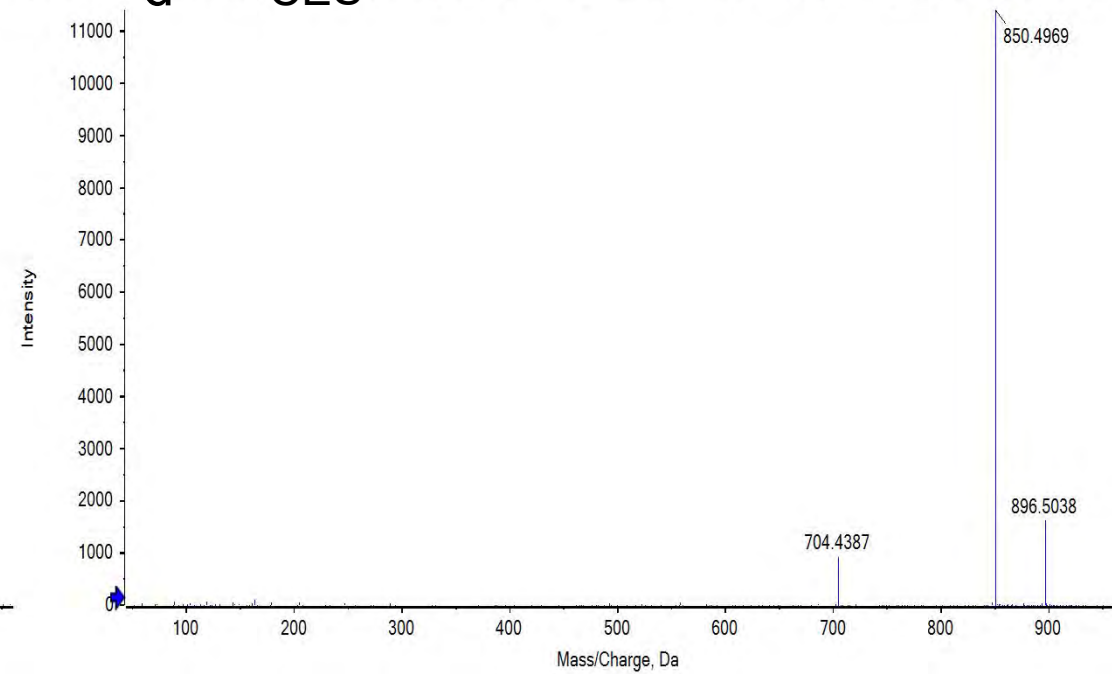
**b** -35eV



**c** -50 eV

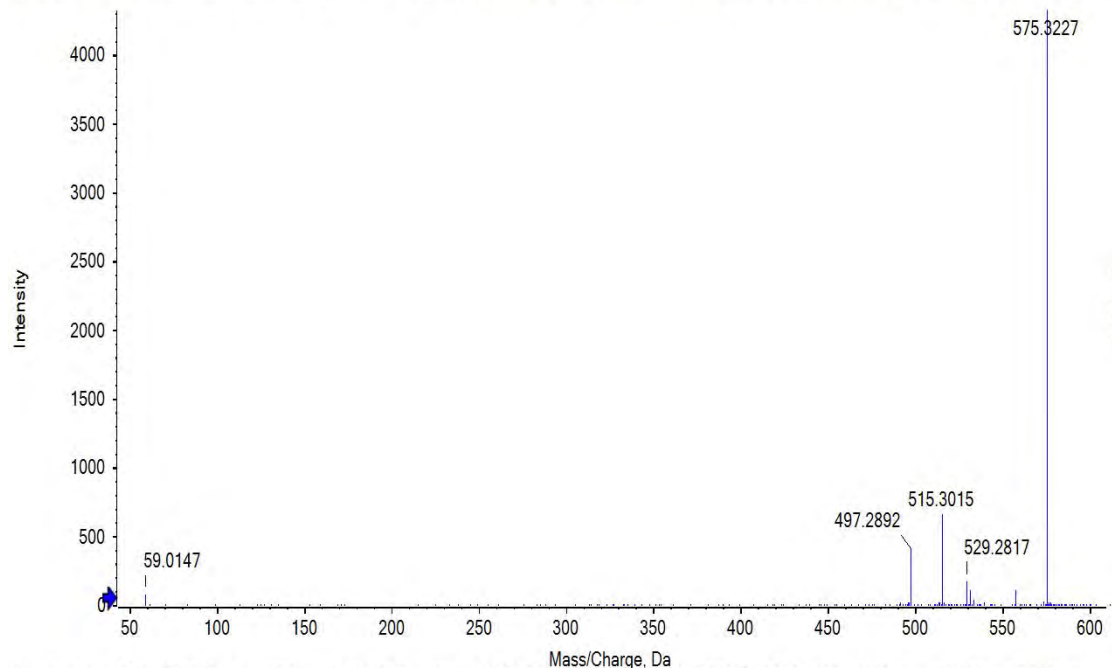


**d** CES

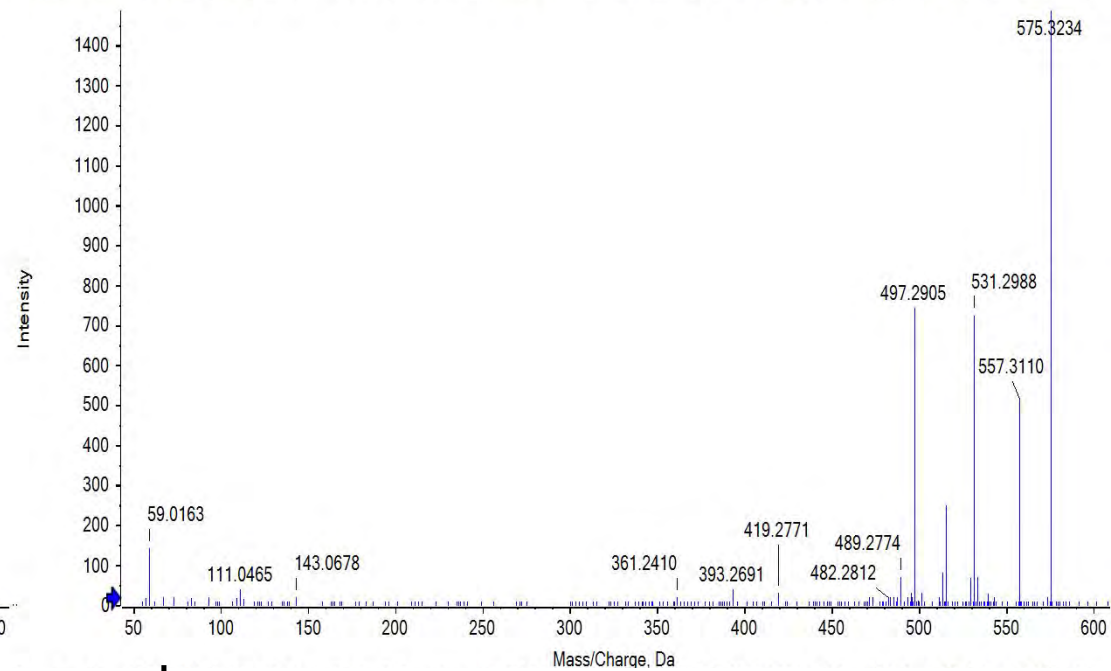


# 48. Oleandrin

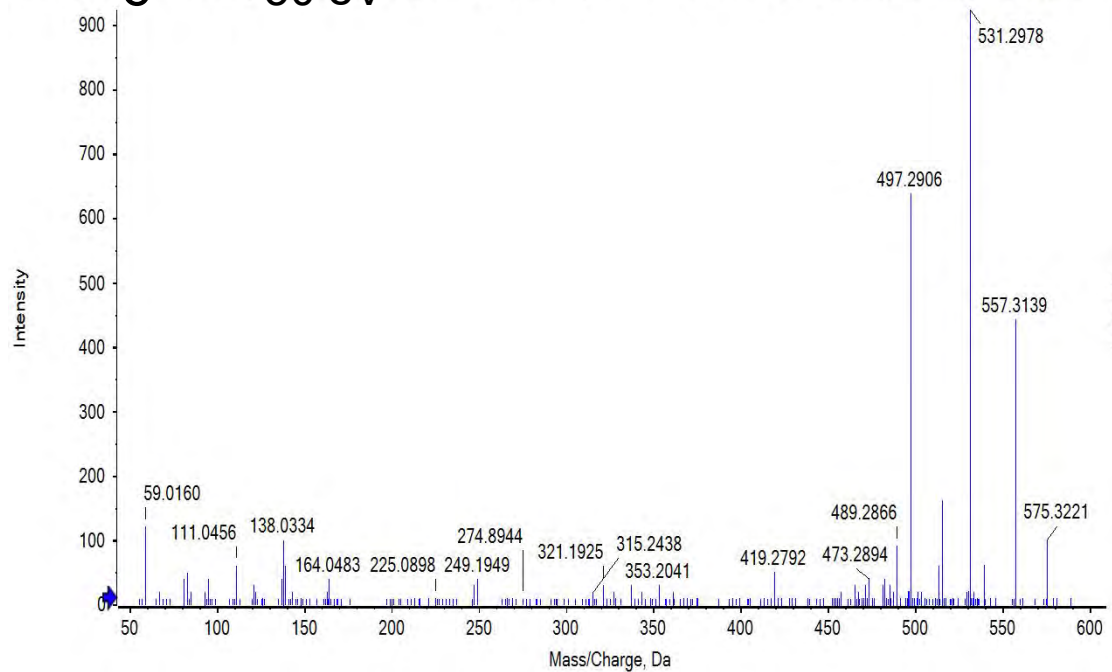
**a** -20 eV



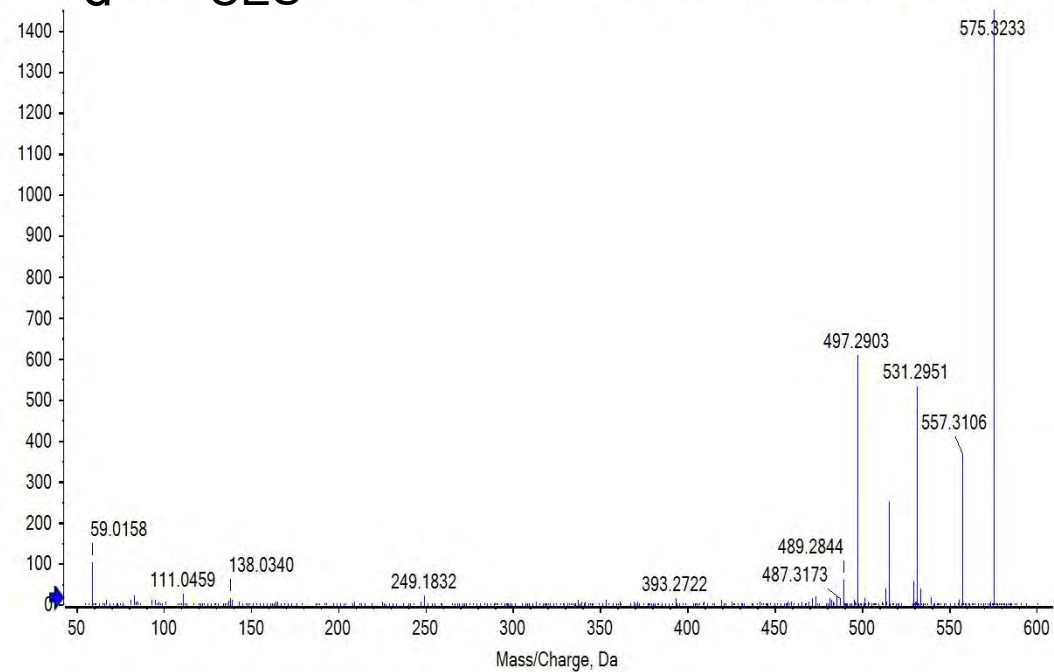
**b** -35eV



**c** -50 eV



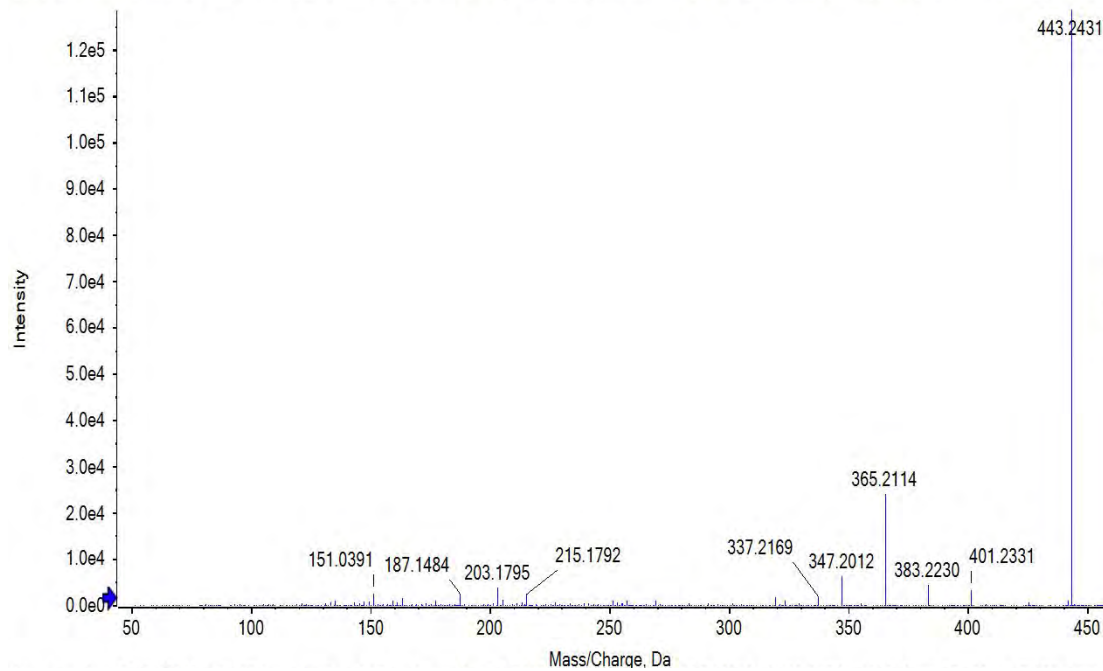
**d** CES



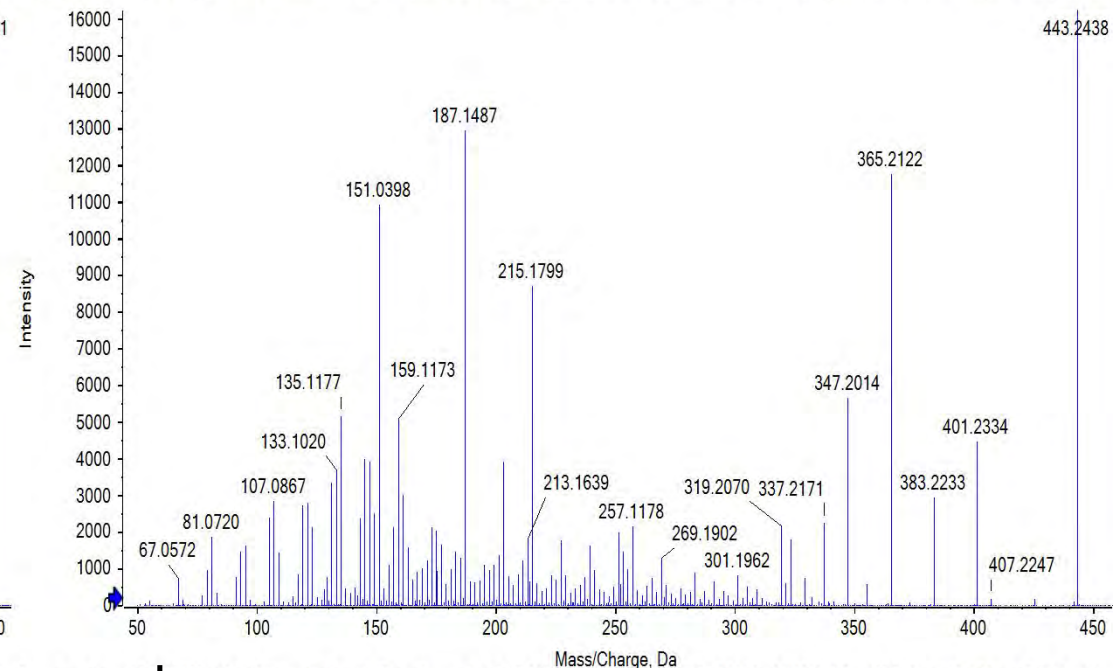


# 49. Cinobufagin

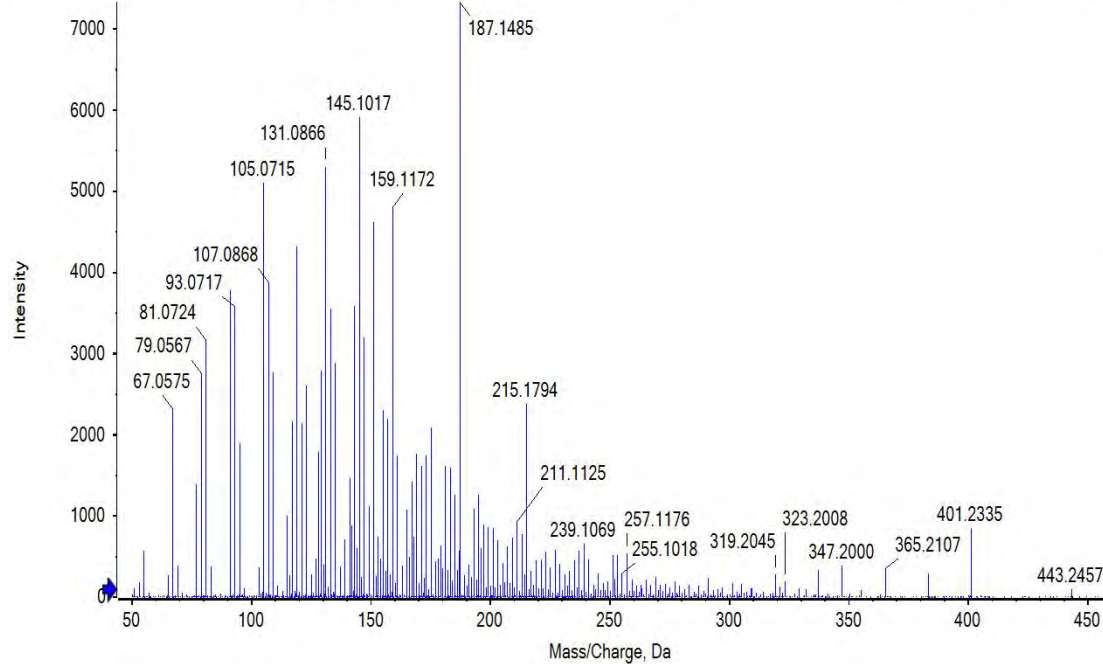
**a** 20 eV



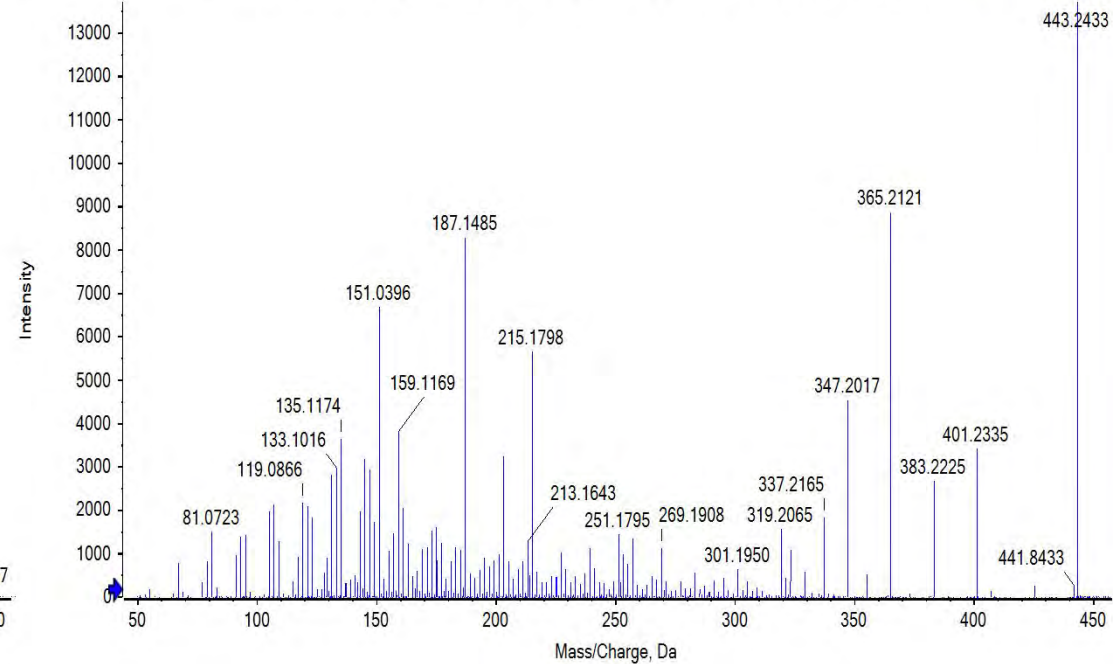
**b** 35eV



**c** 50 eV

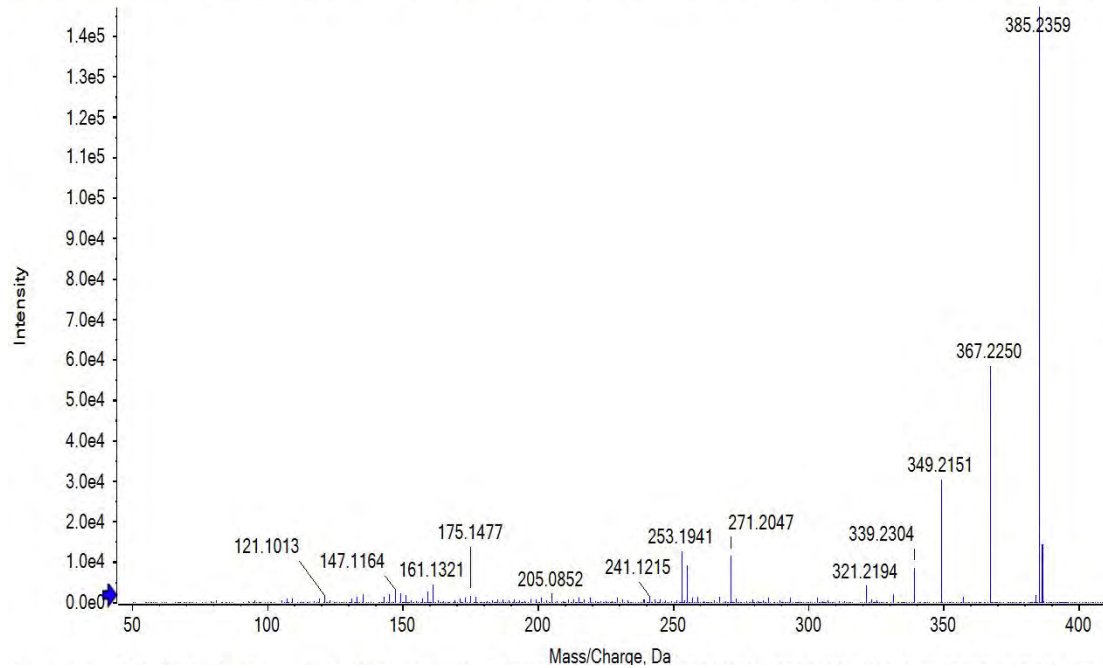


**d** CES

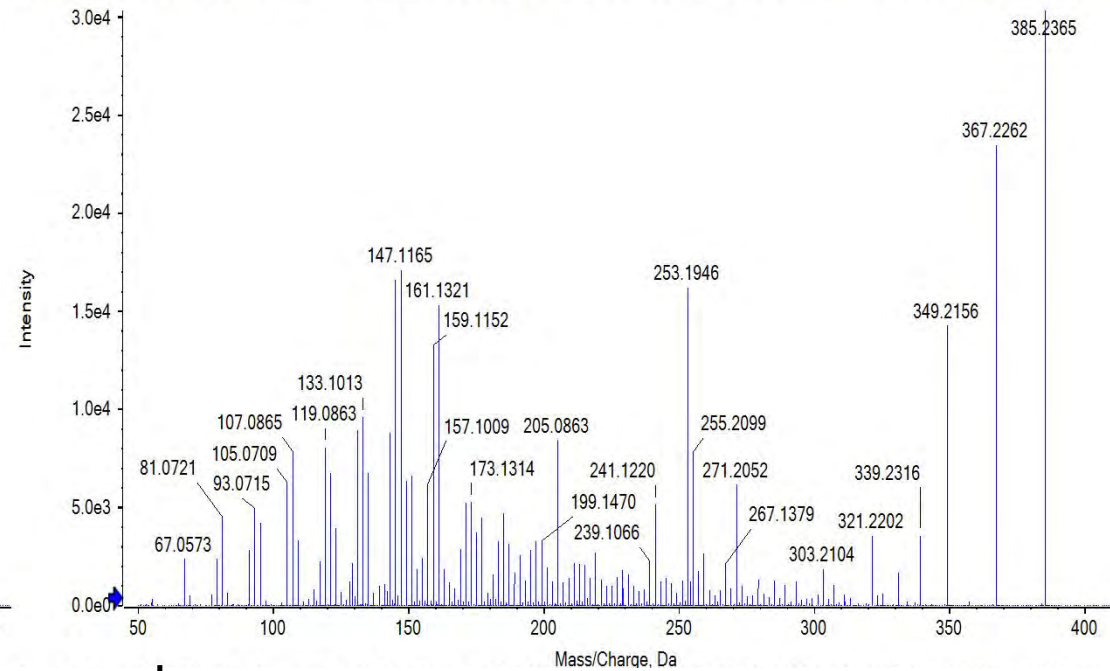


# 50. Resibufogenin

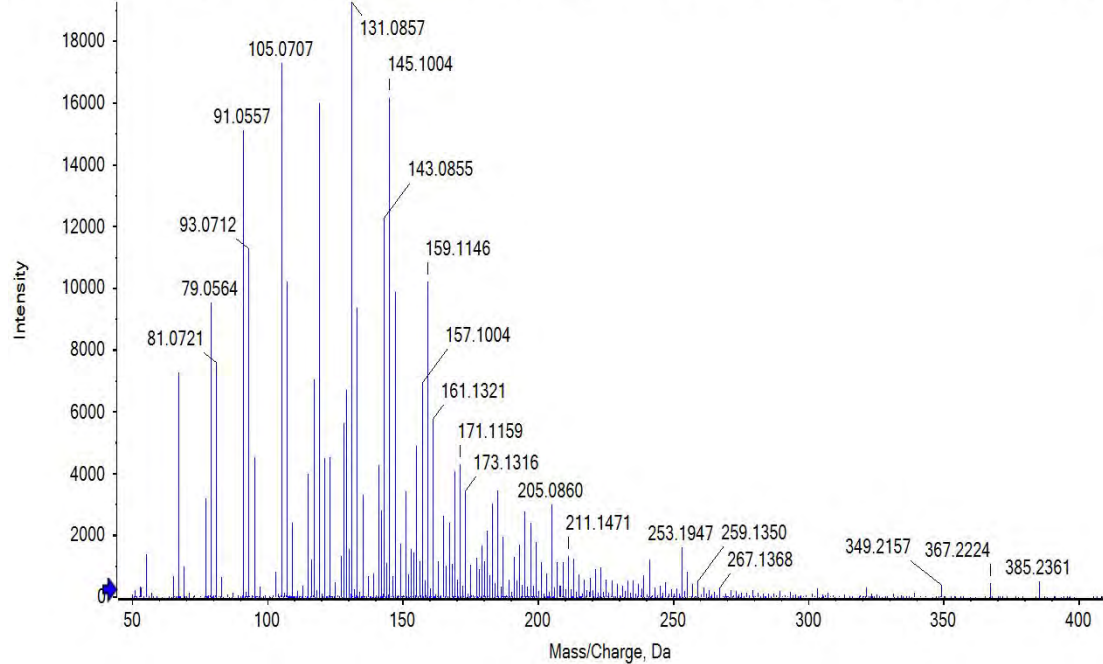
**a** 20 eV



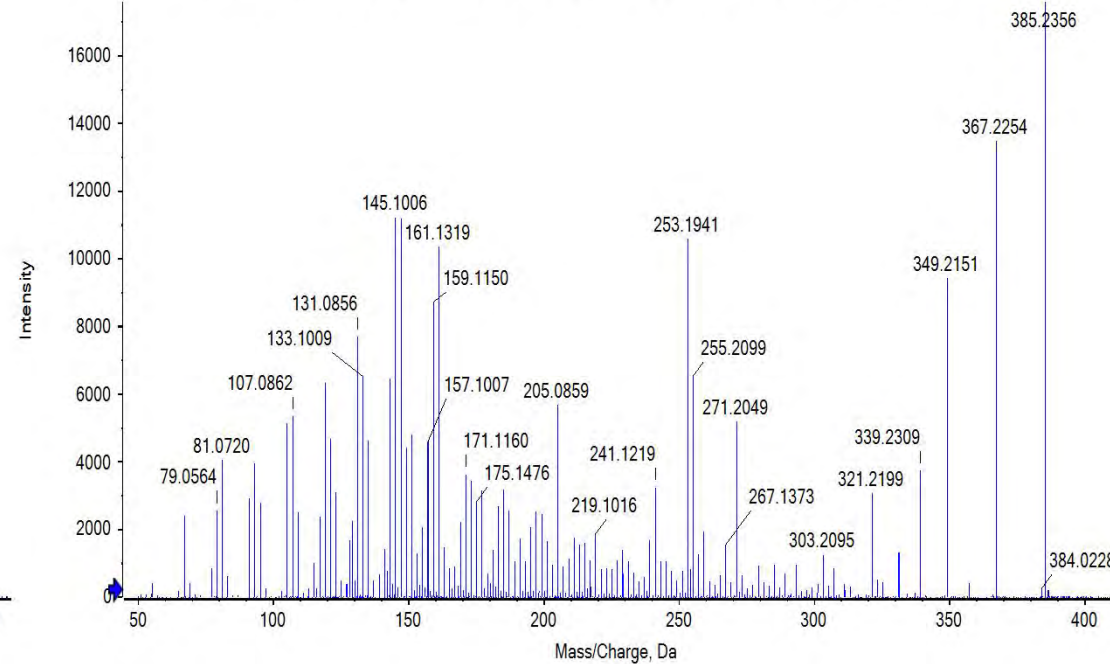
**b** 35eV



**c** 50 eV

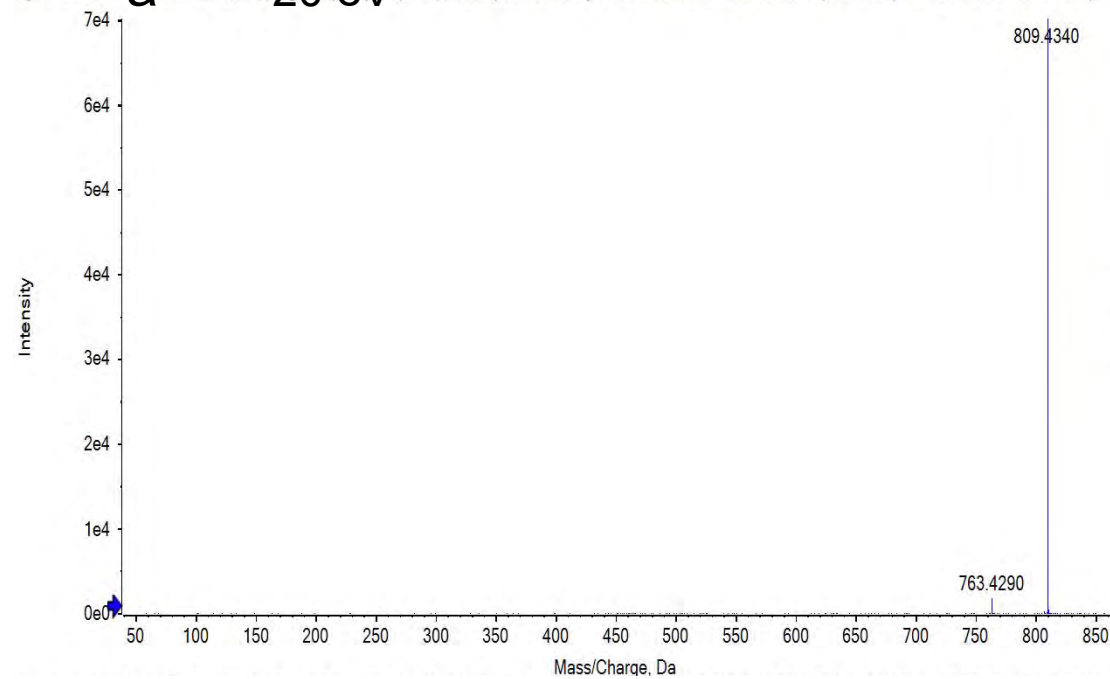


**d** CES

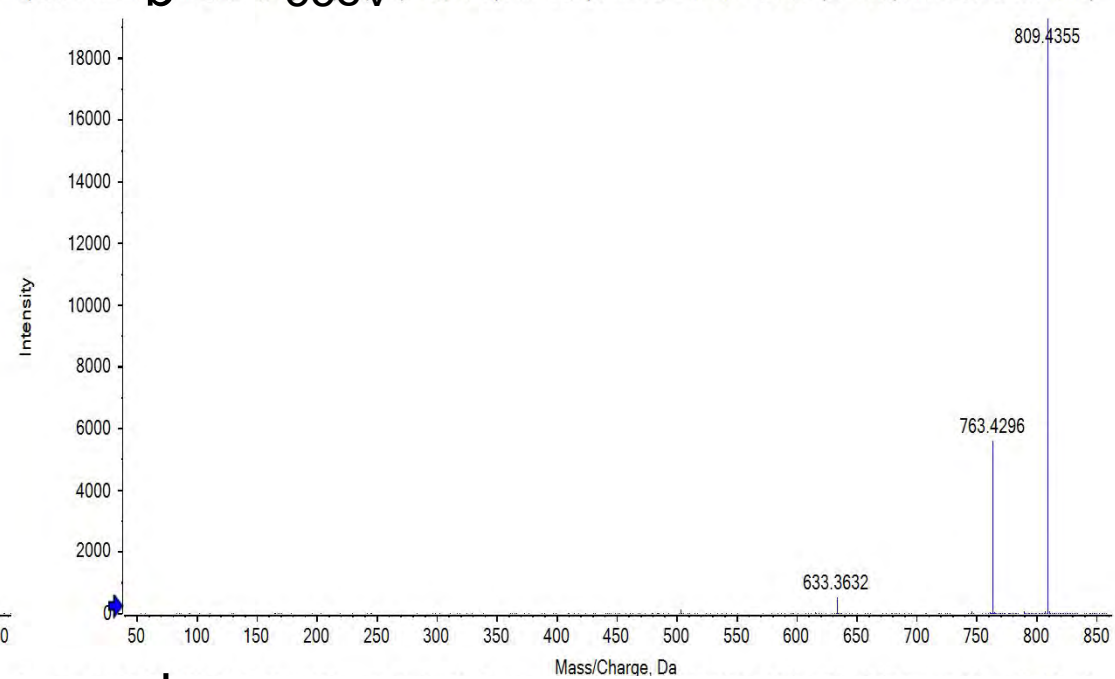


# 51. Digitoxin

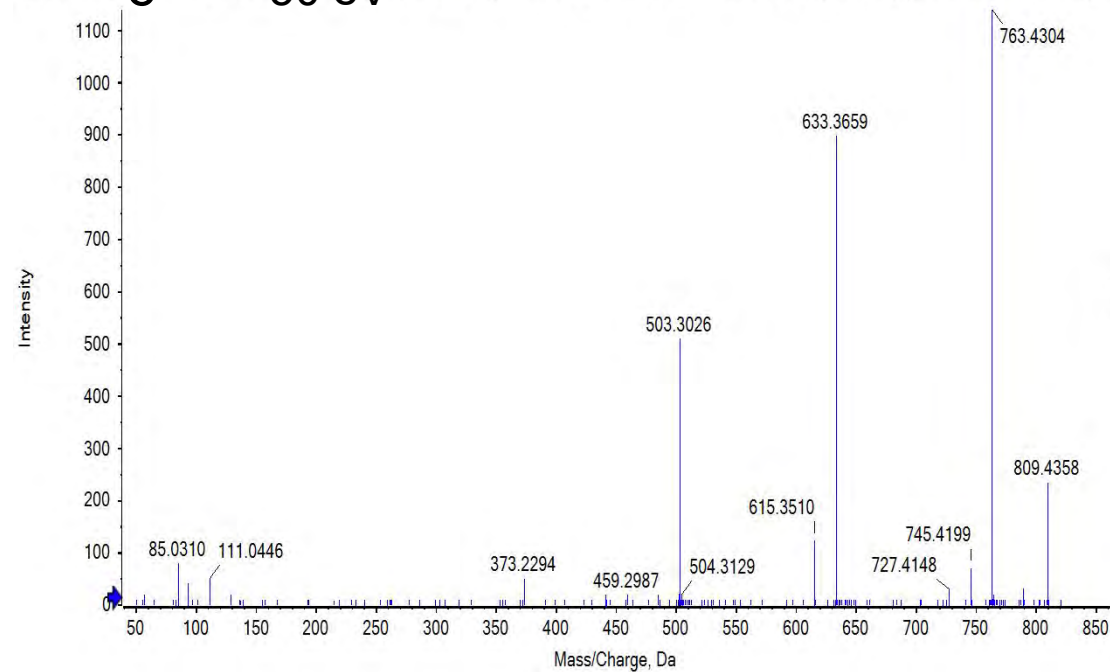
**a** -20 eV



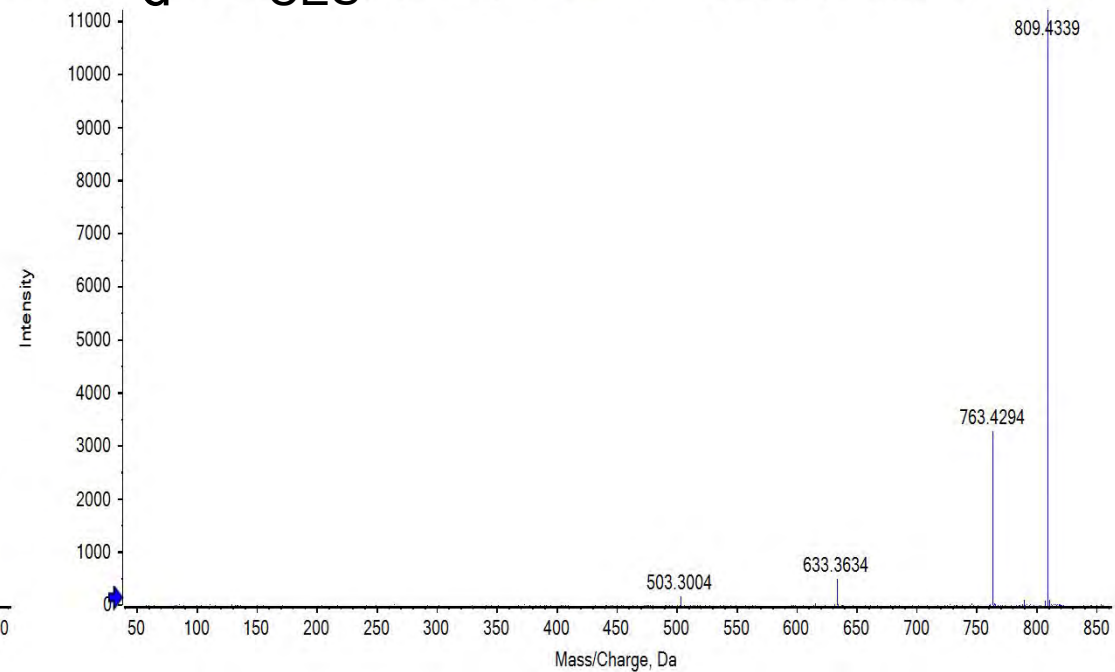
**b** -35eV



**c** -50 eV

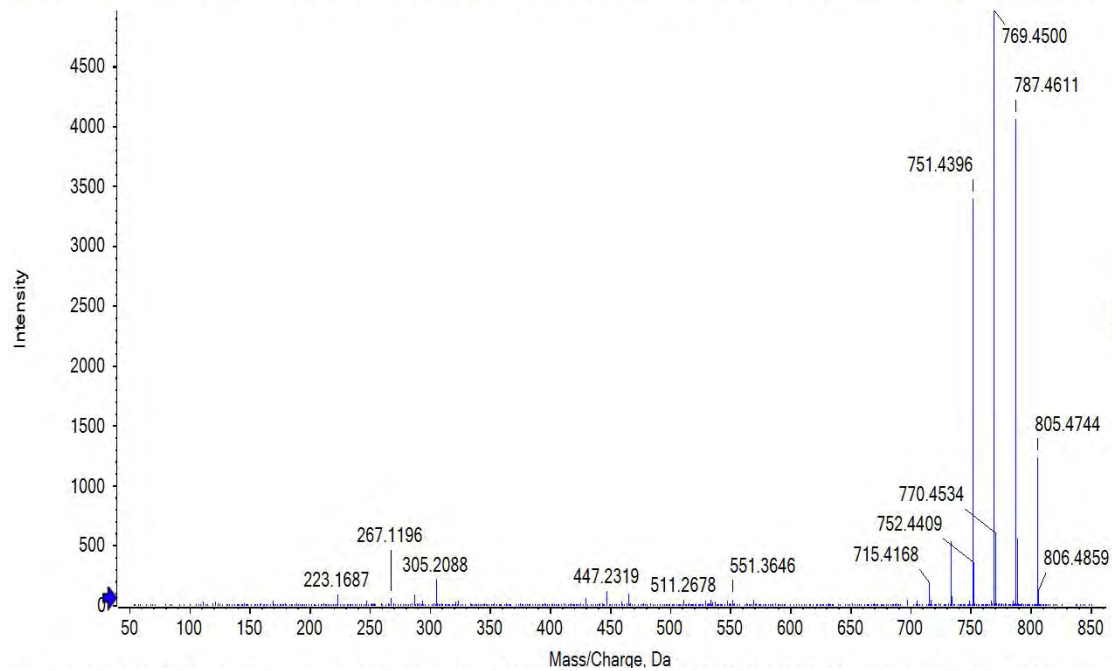


**d** CES

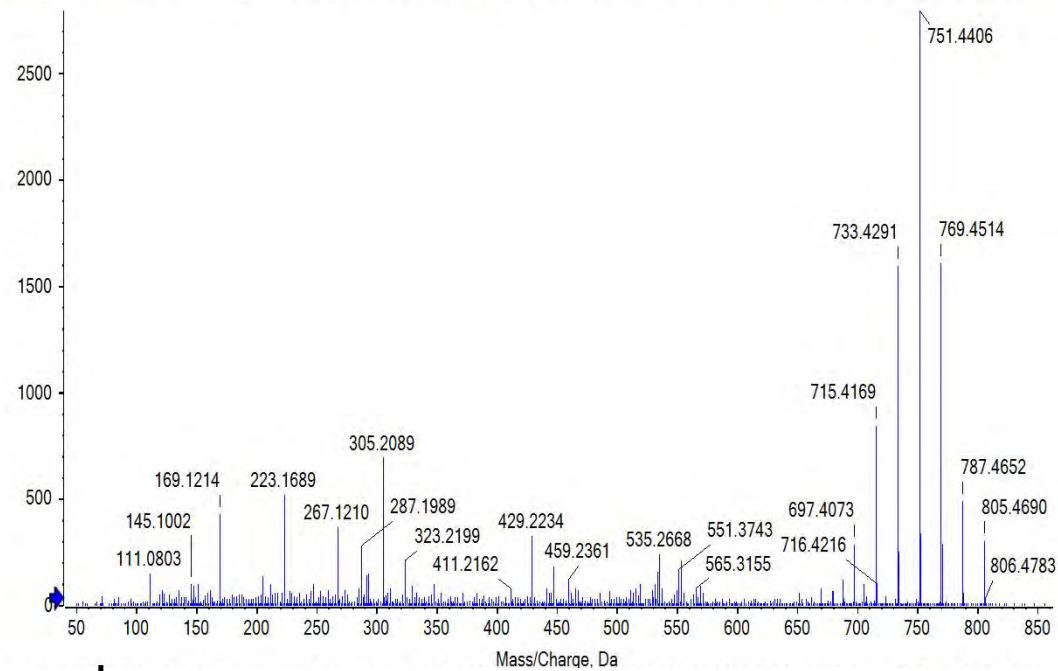


# 52. Okadaic acid

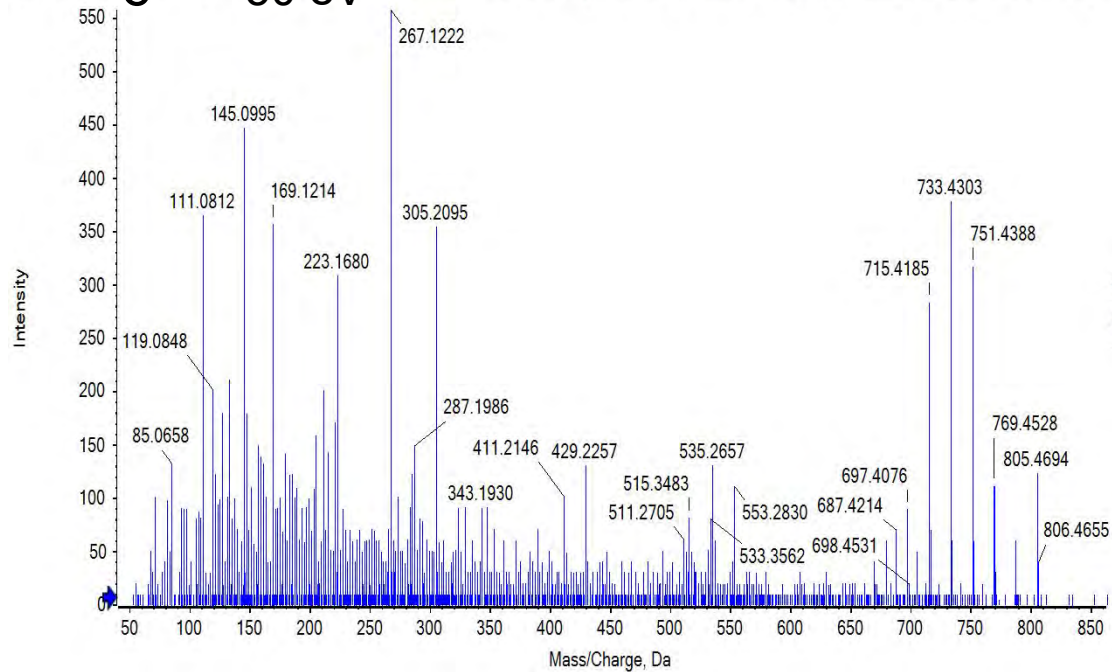
**a** 20 eV



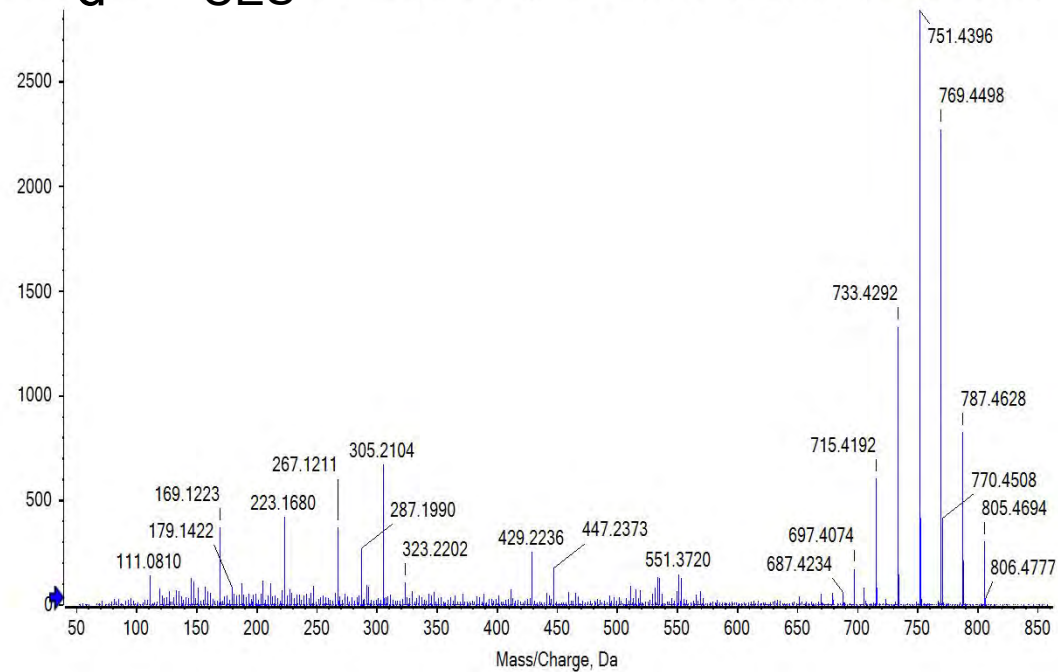
**b** 35eV



**c** 50 eV

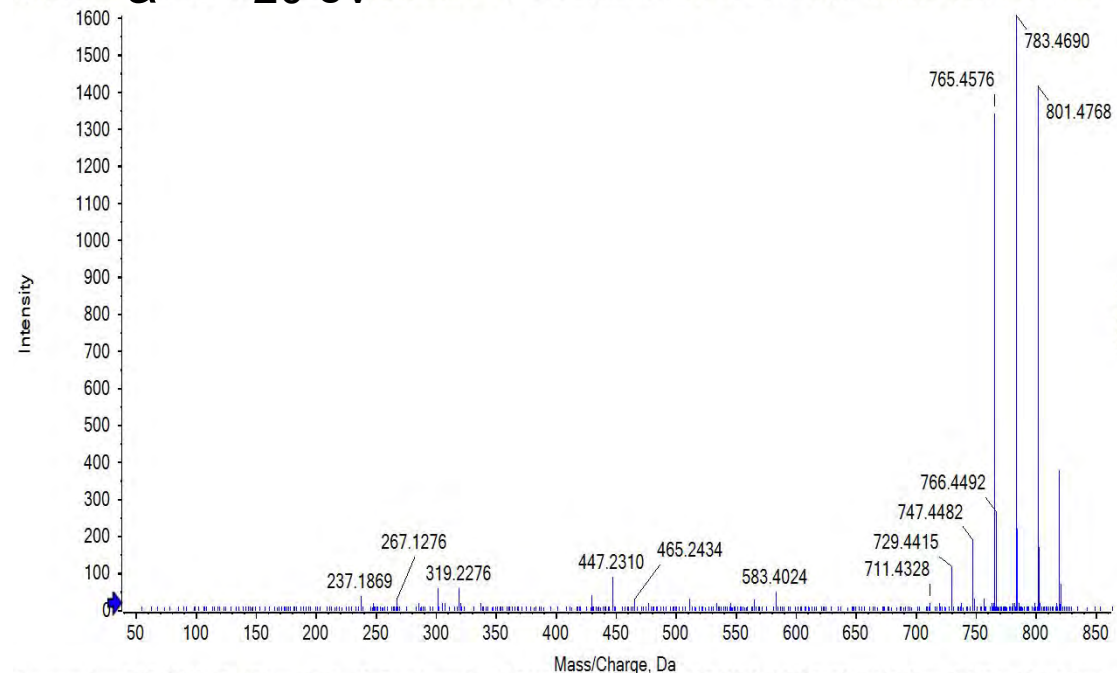


**d** CES

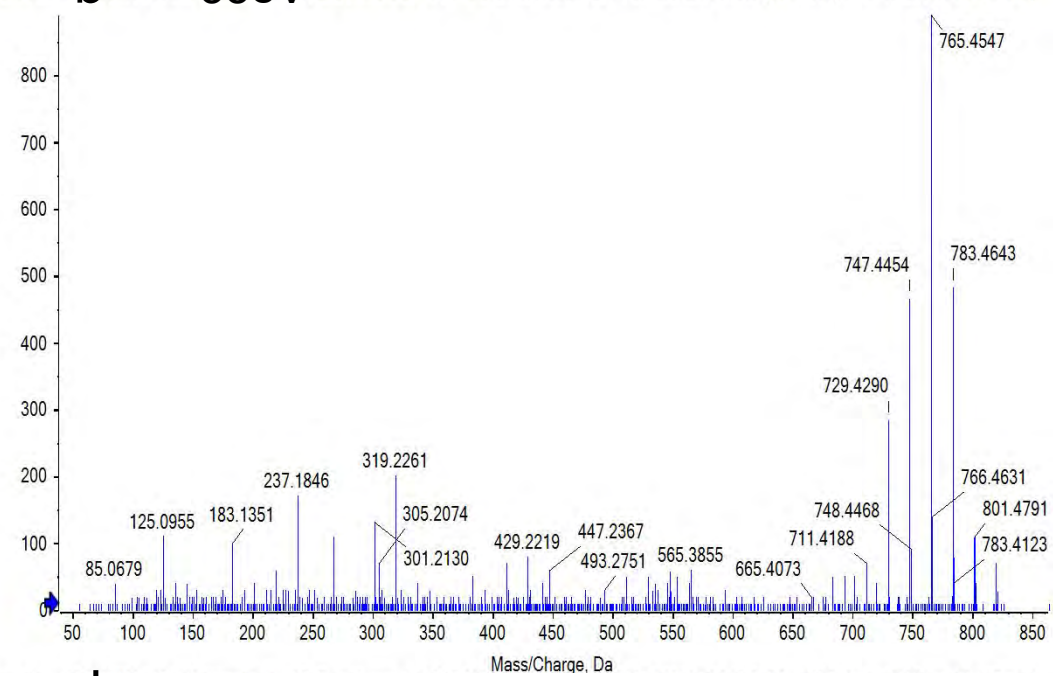


# 53. Dinophysistoxin-1

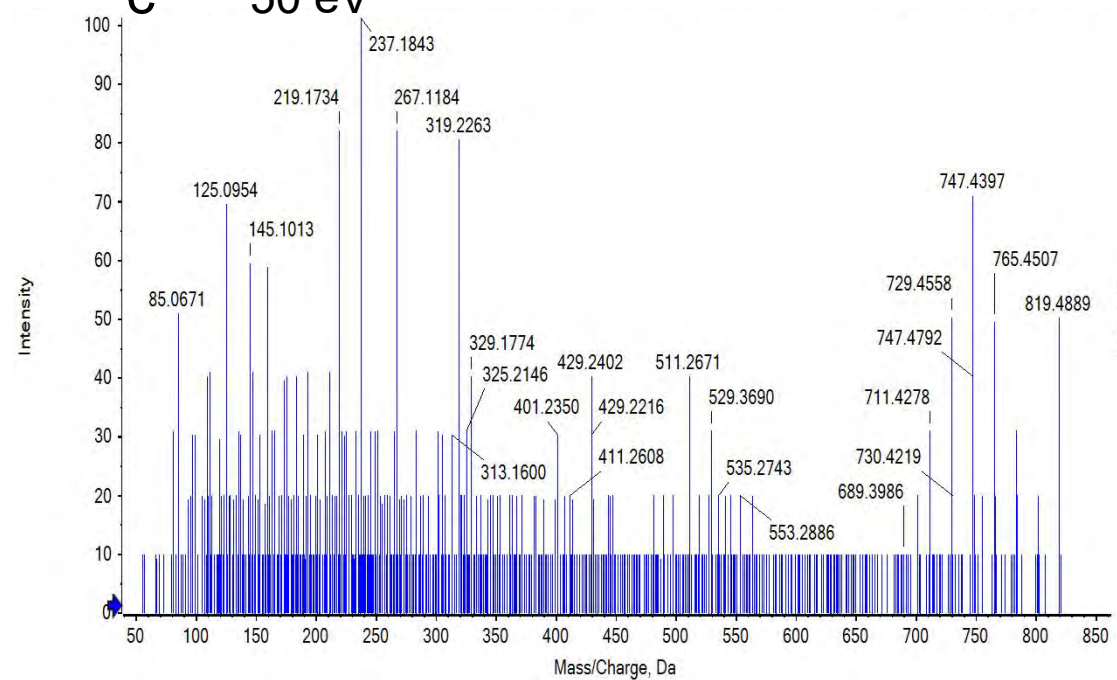
**a** 20 eV



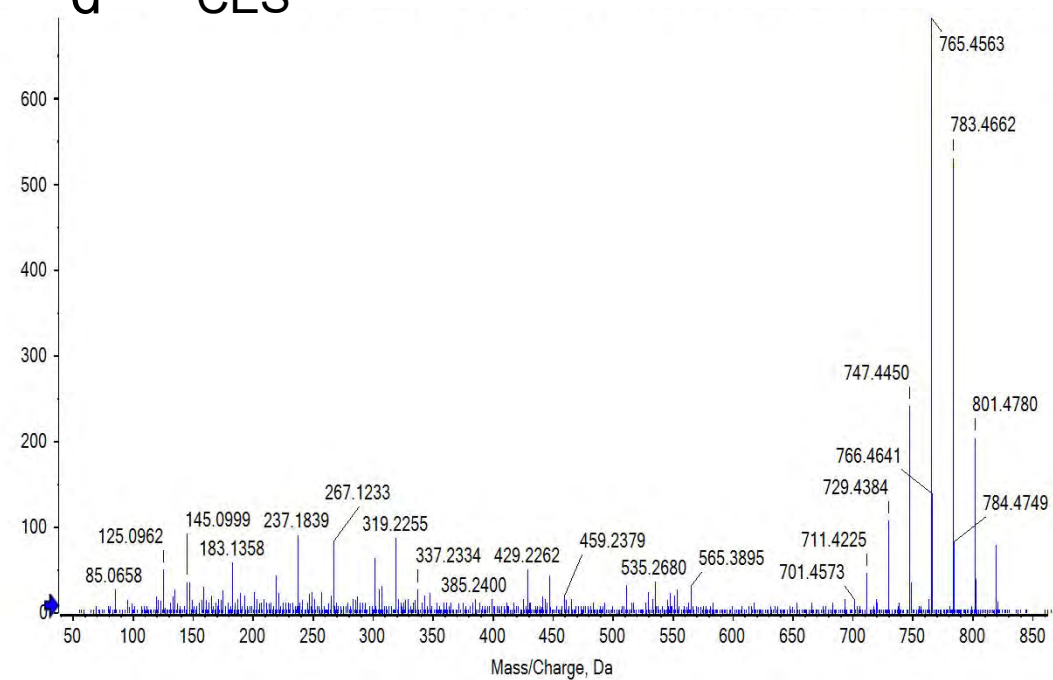
**b** 35eV



**c** 50 eV

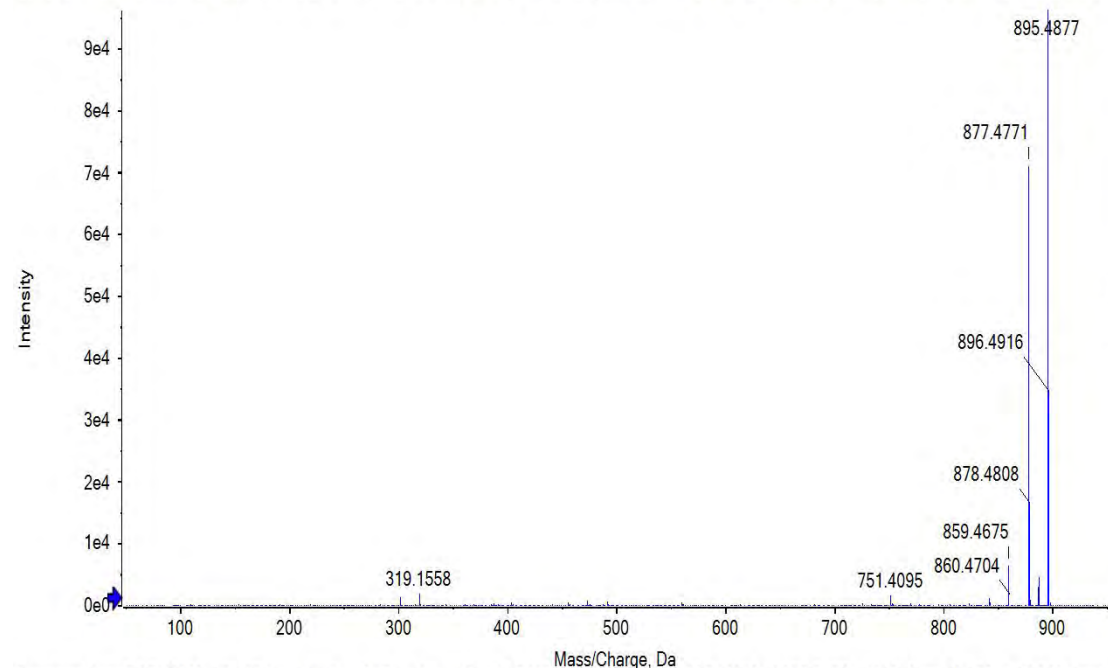


**d** CES

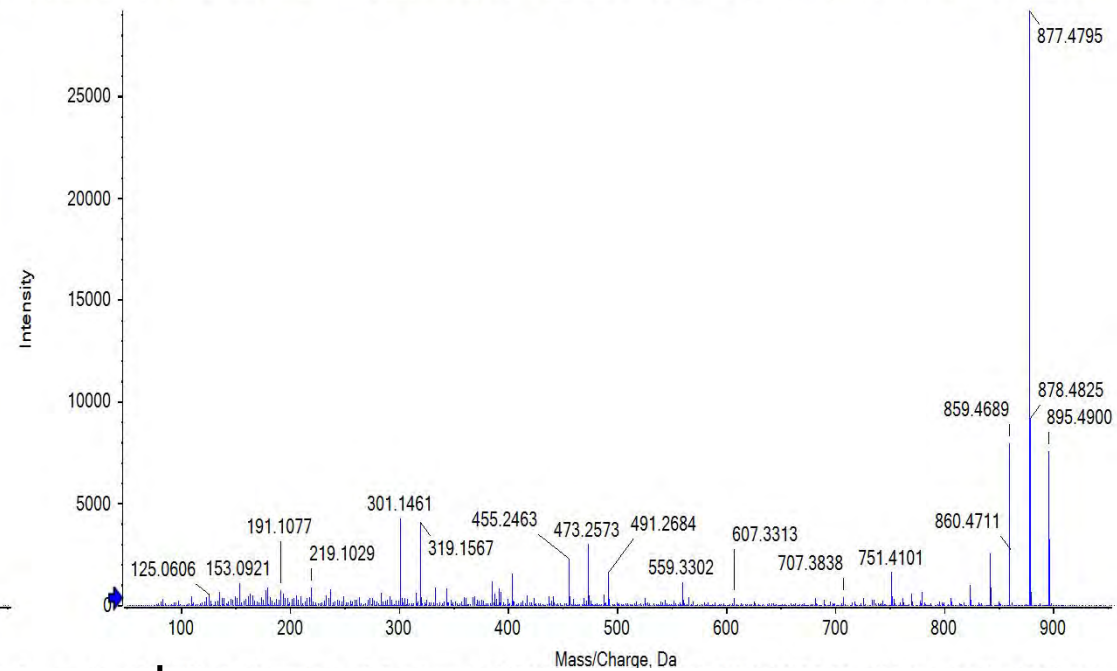


# 54. Brevetoxin b

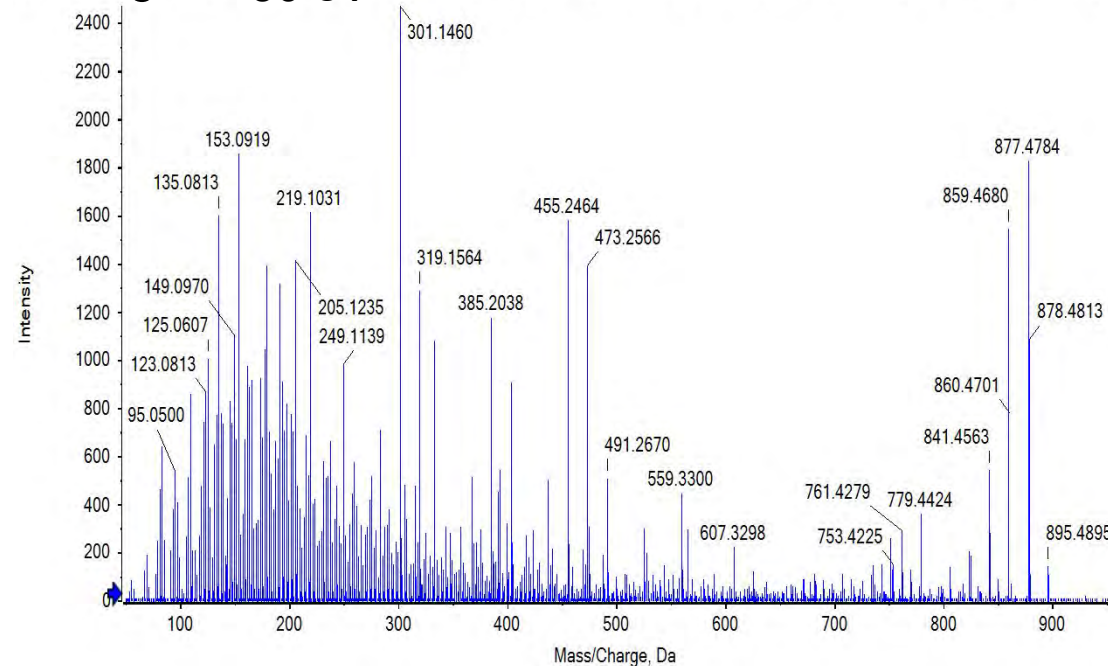
**a** 20 eV



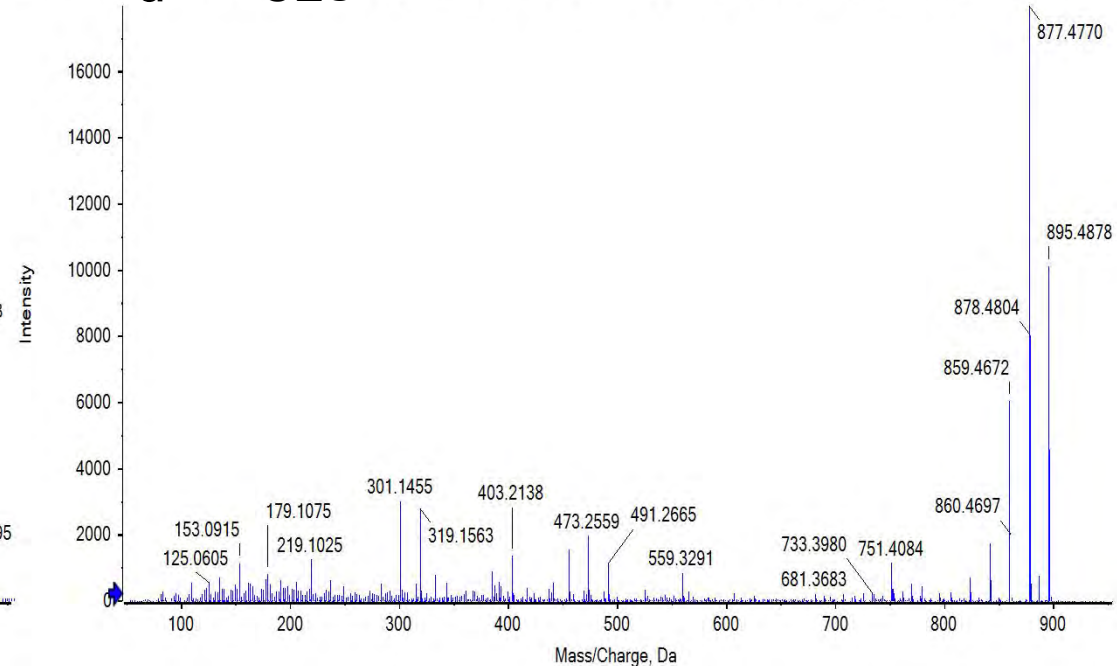
**b** 35eV



**c** 50 eV

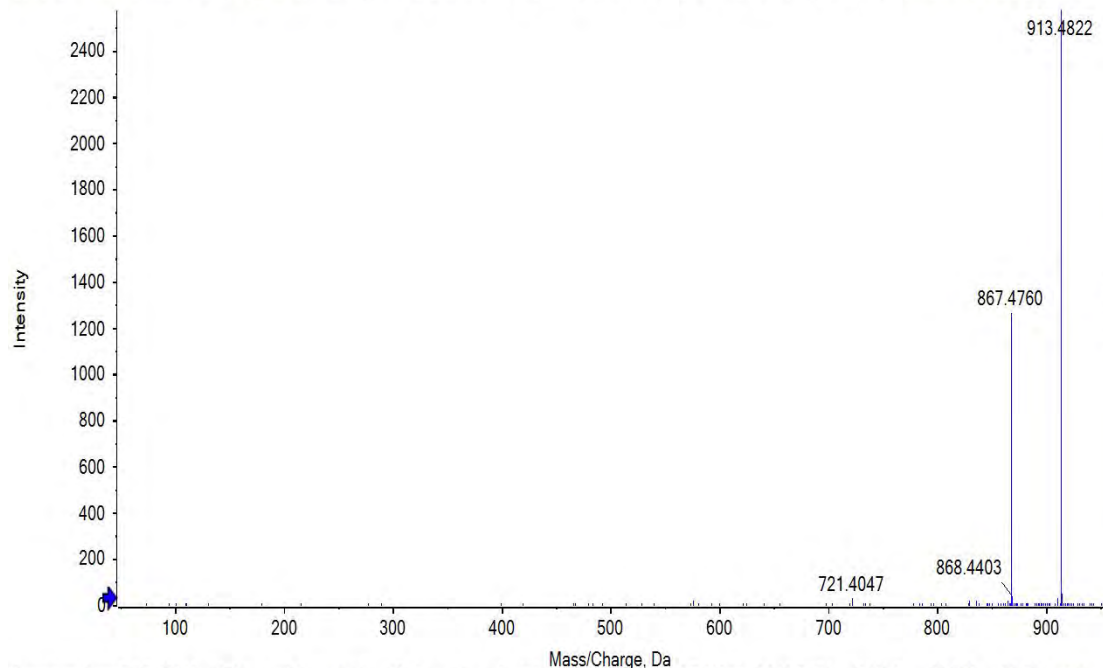


**d** CES

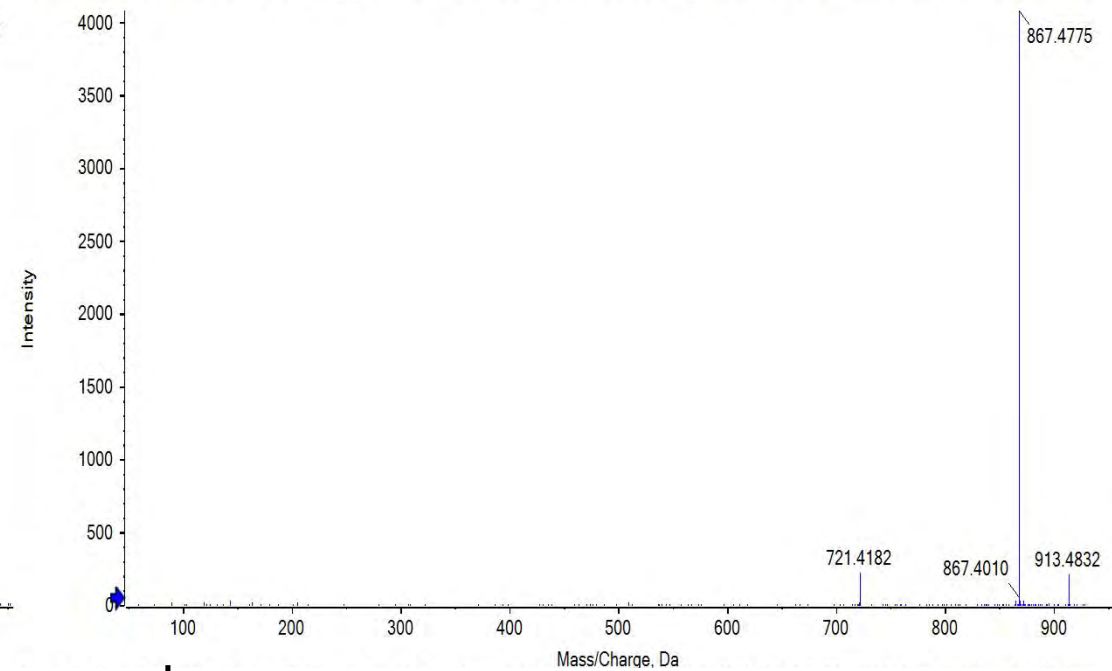


# 55. Dioscin

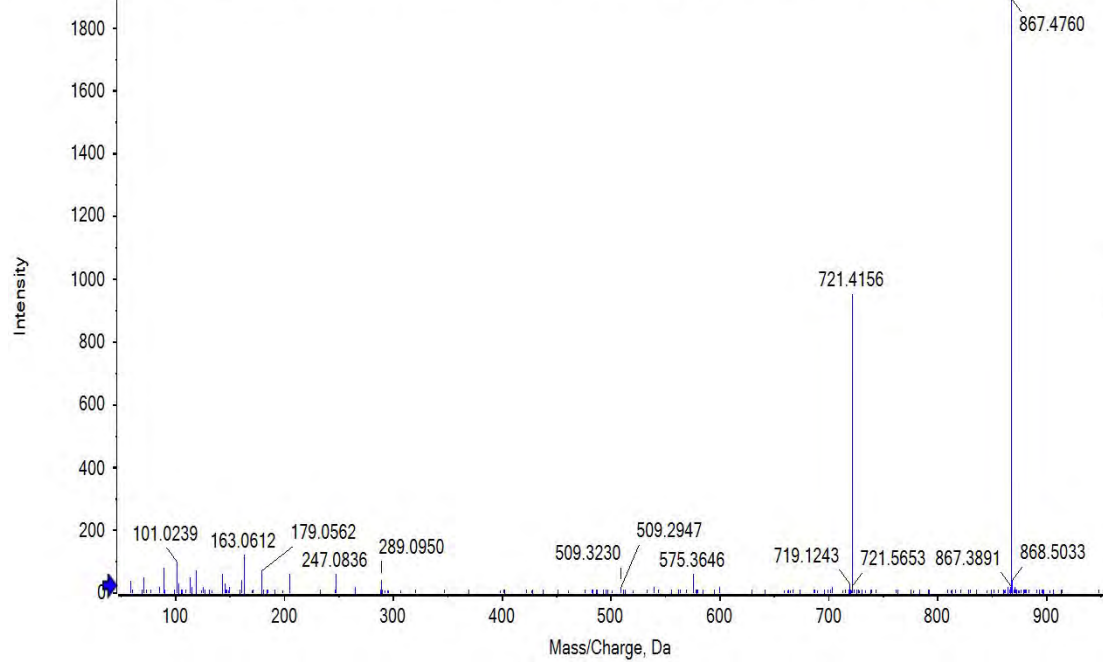
**a** -20 eV



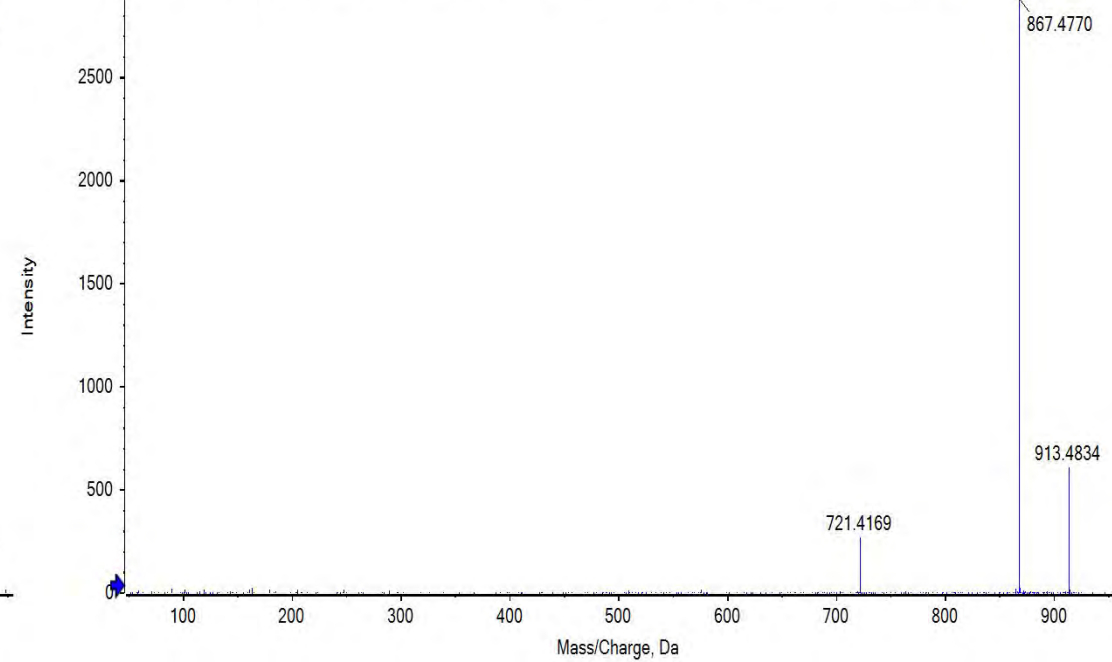
**b** -35eV



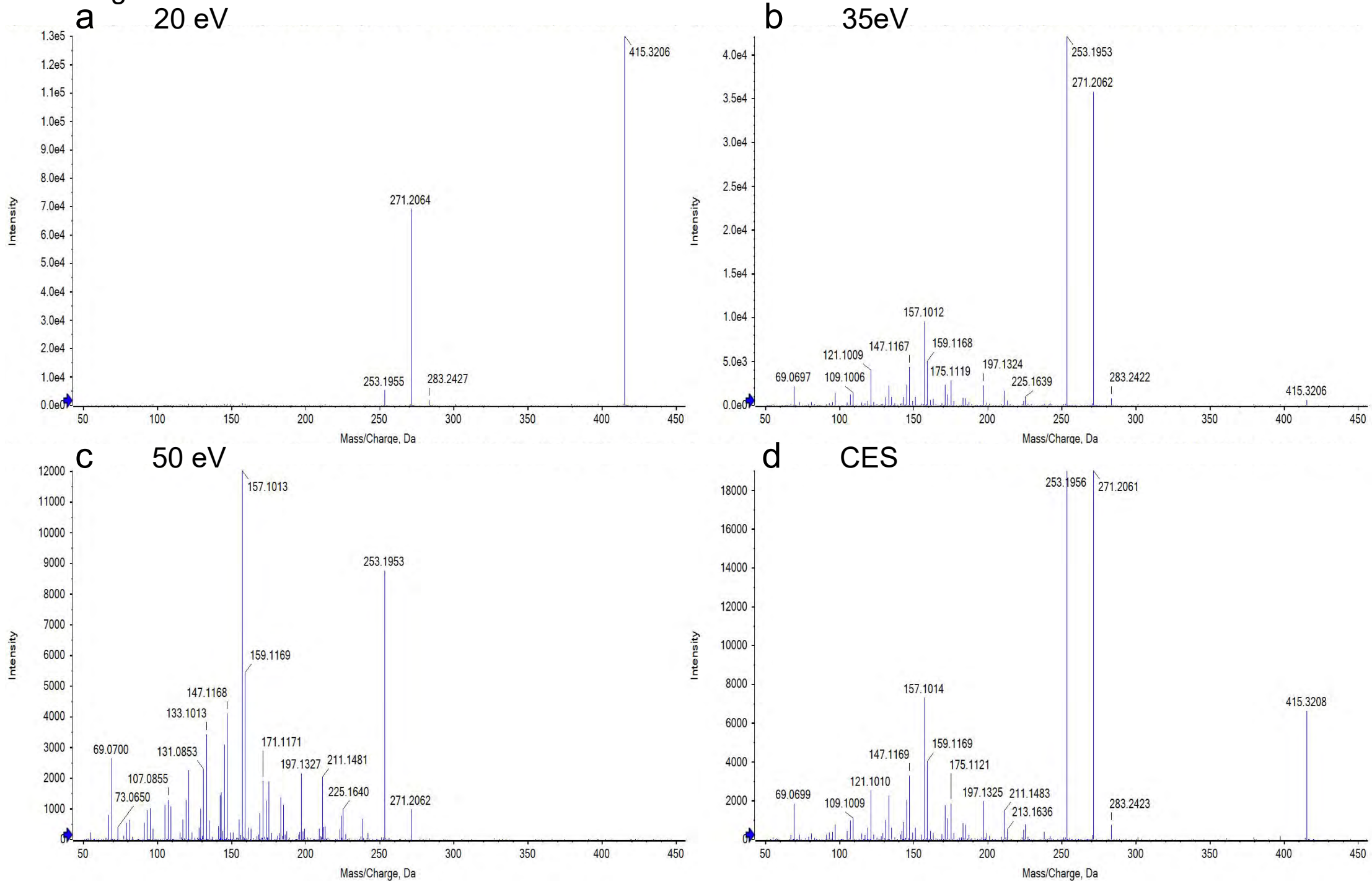
**c** -50 eV



**d** CES



# 56. Diosgenin



**Fig. S1** Product ion spectra for 56 natural toxic substances at collision energy of **a** 20 eV, **b** 35 eV, **c** 50 eV or **d** CES, obtained by LC-QTOF-MS/MS