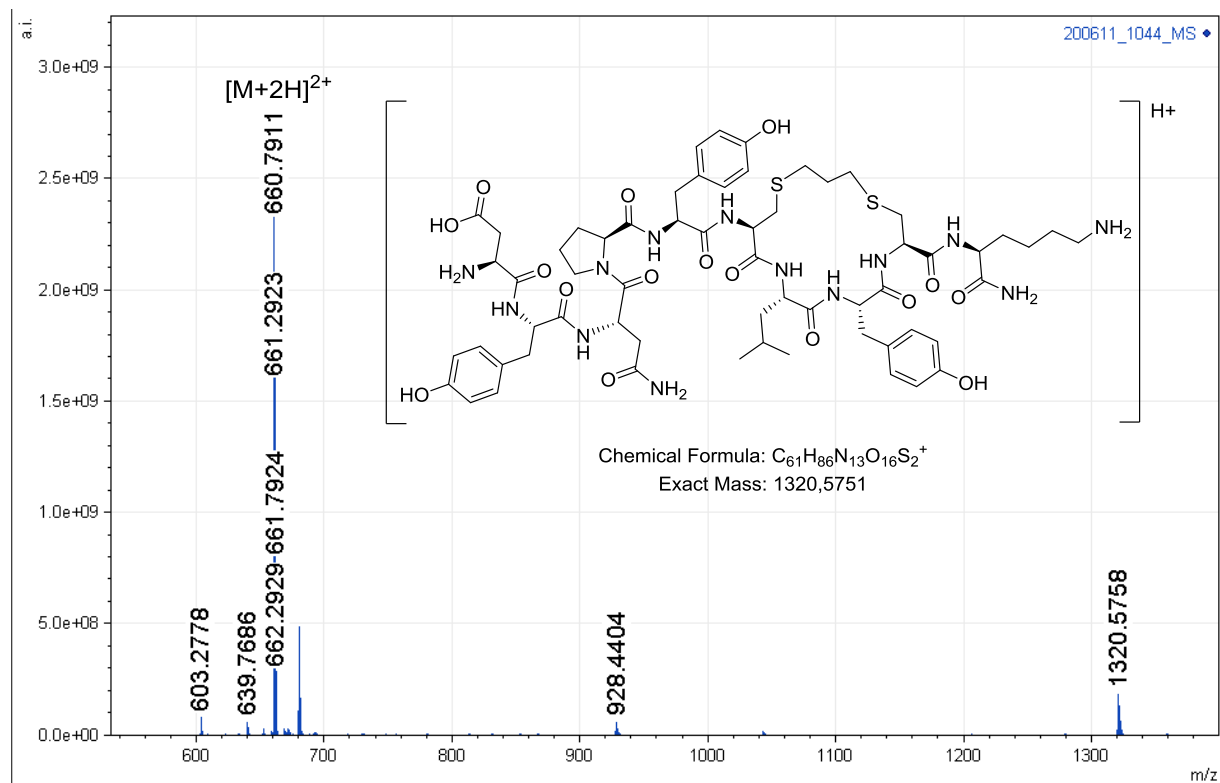


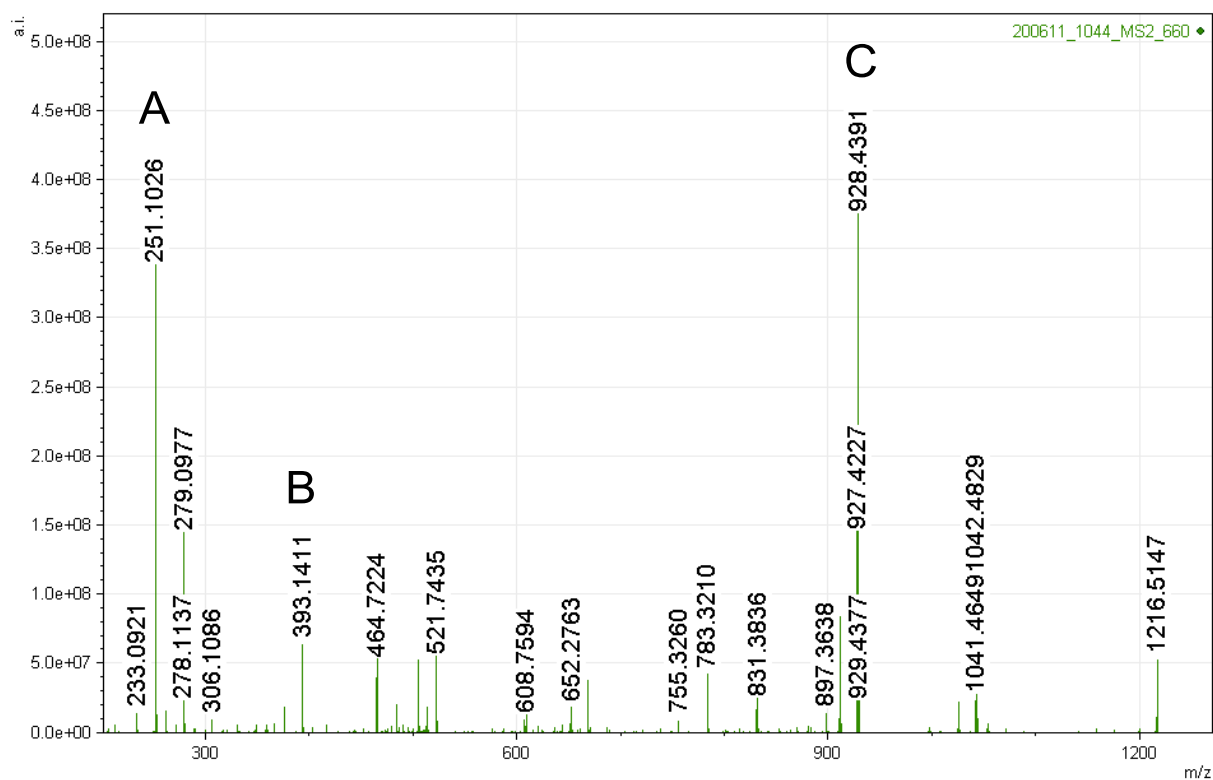
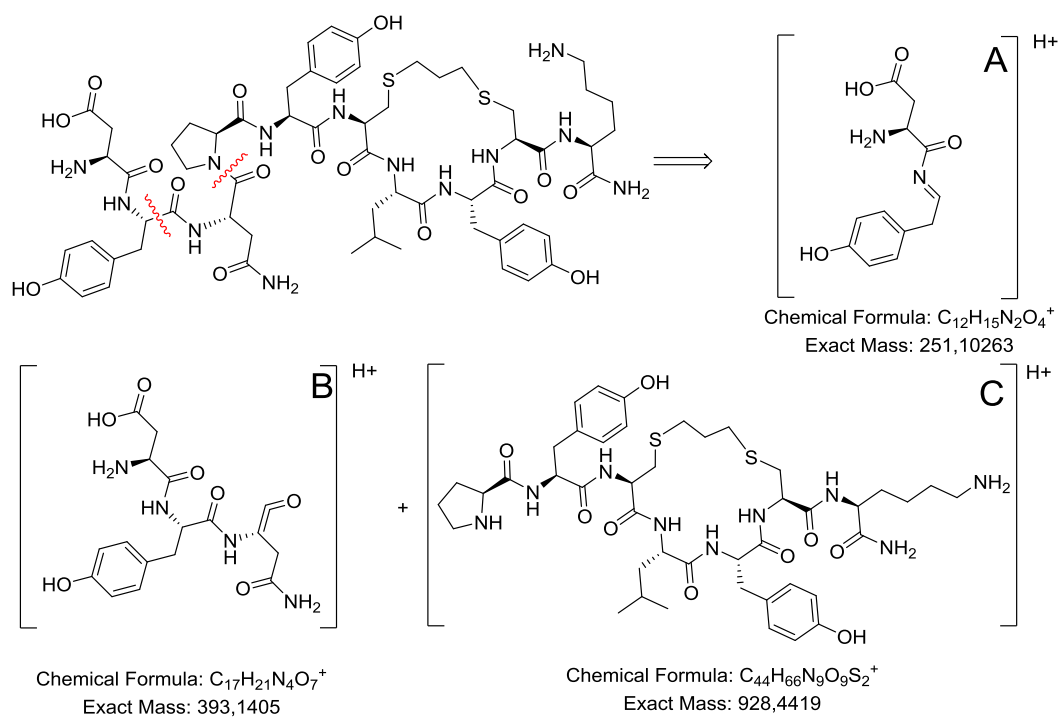
# Attachment

CID assignment

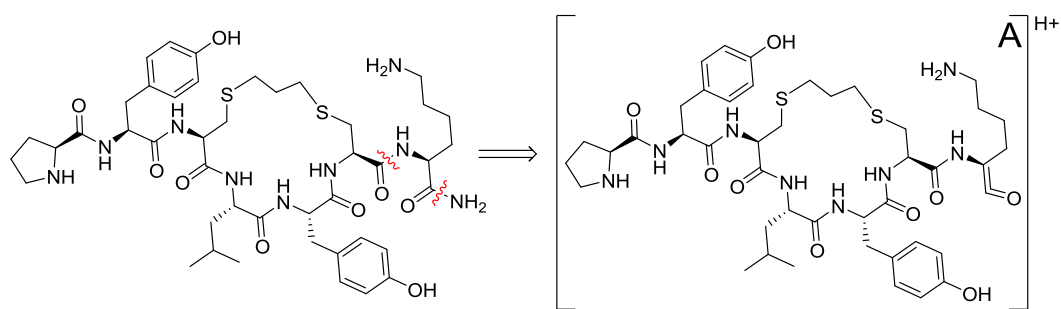
Full HRMS spectrum MS1



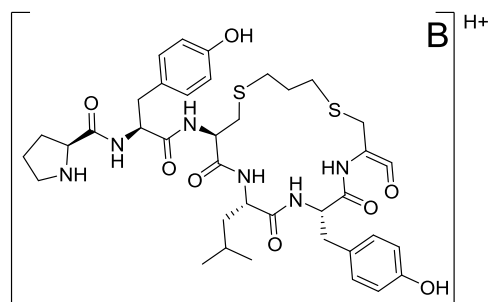
Collision induced dissociation (CID) MS1 → MS2 [660]



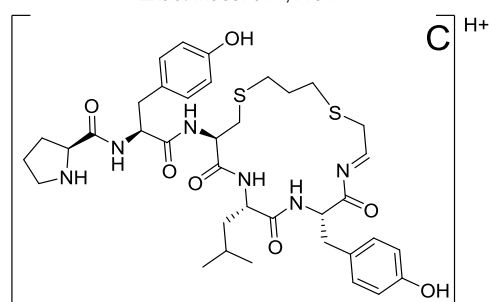
CID: MS1 → MS2 [660] → MS3 [928]



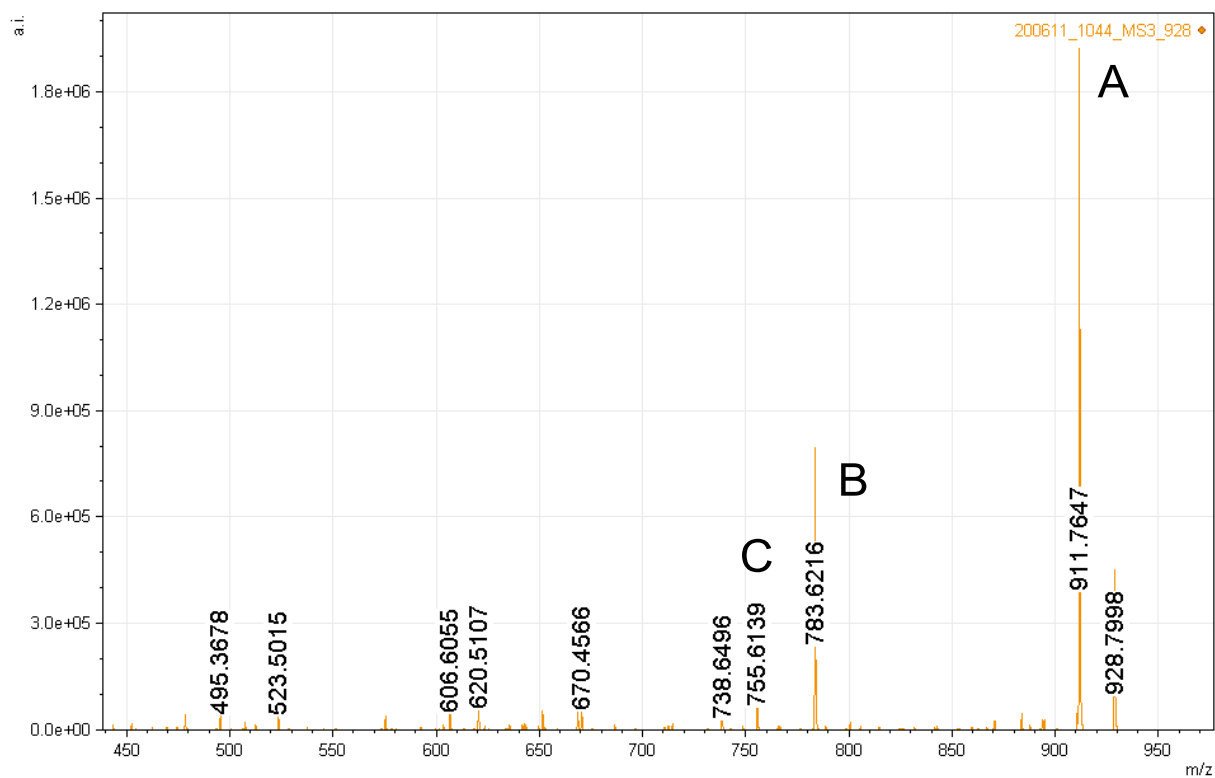
Chemical Formula:  $C_{44}H_{63}N_8O_9S_2^+$   
Exact Mass: 911,4154



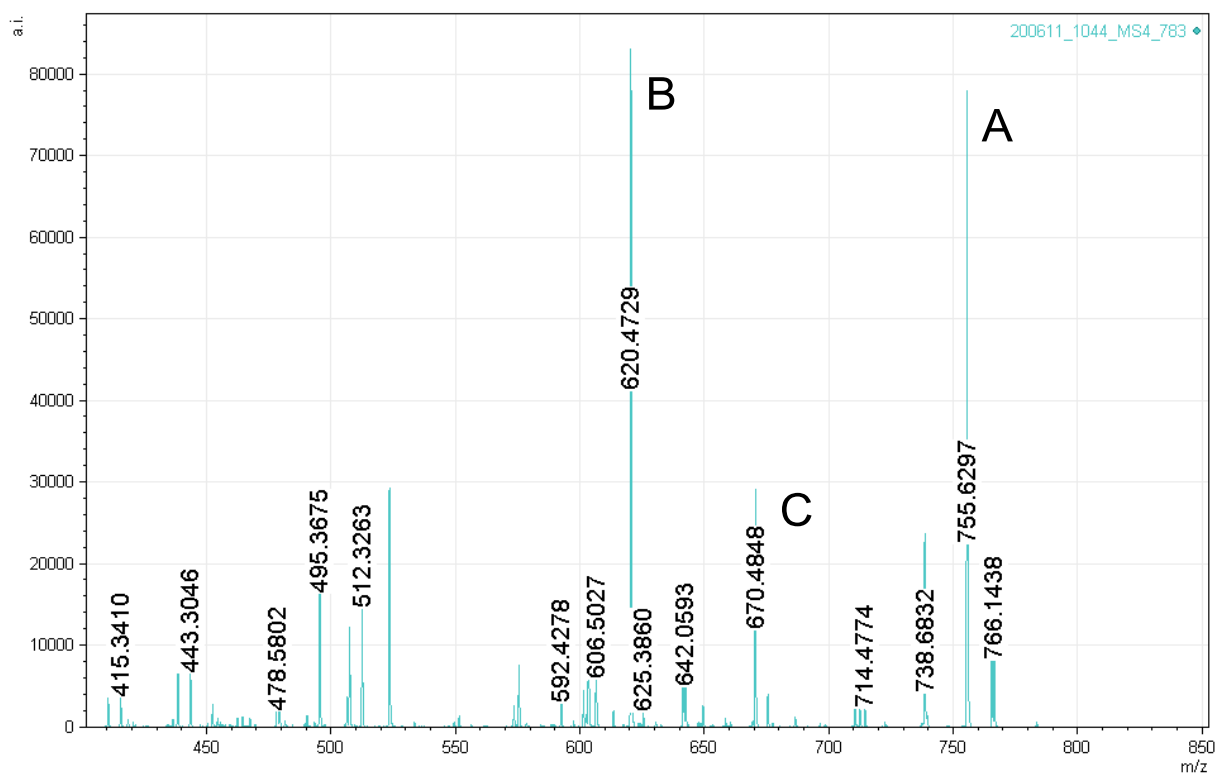
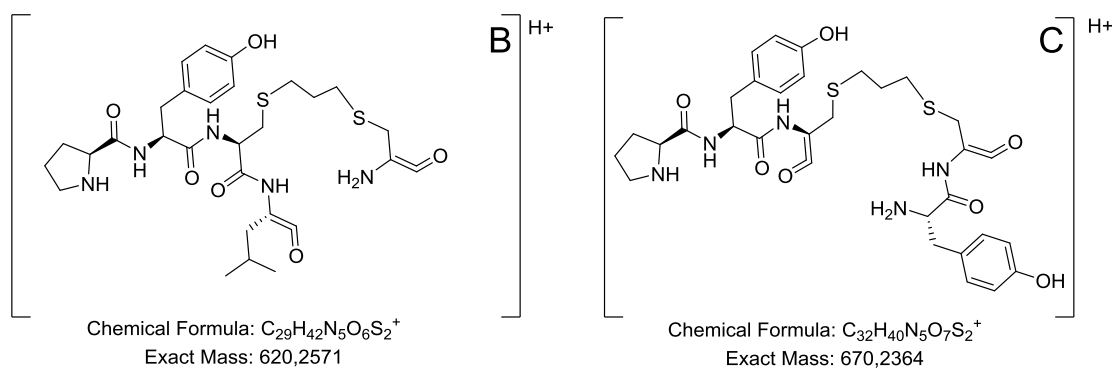
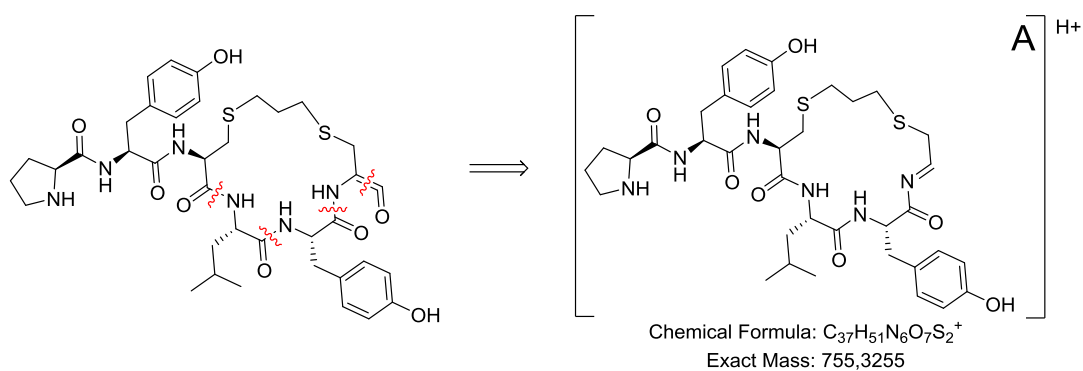
Chemical Formula:  $C_{38}H_{51}N_6O_8S_2^+$   
Exact Mass: 783,3204



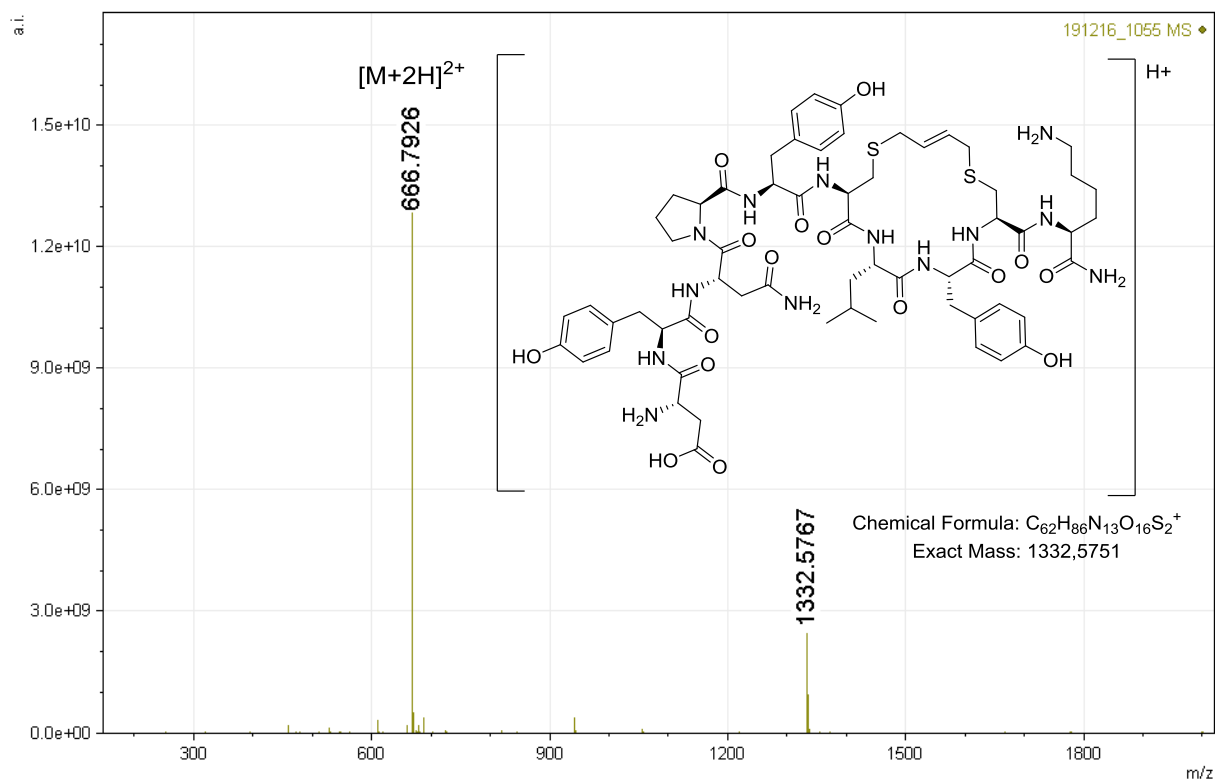
Chemical Formula:  $C_{37}H_{51}N_6O_7S_2^+$   
Exact Mass: 755,3255



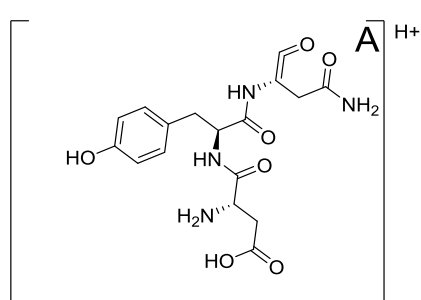
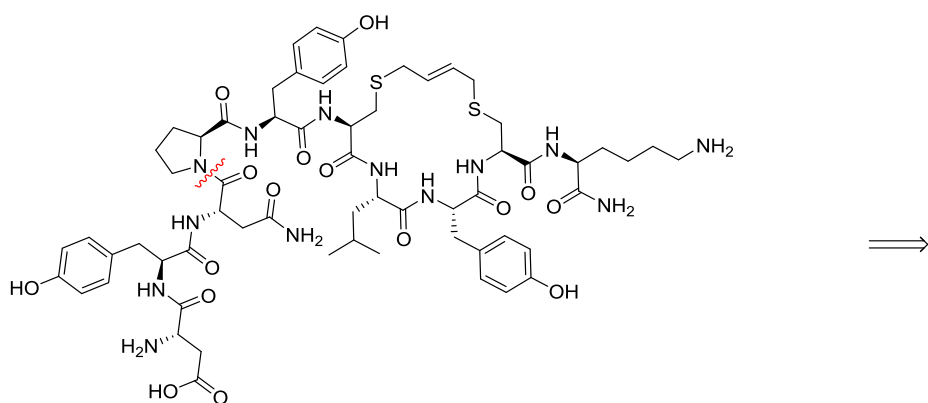
CID: MS1 → MS2 [660] → MS3 [928] → MS4 [783]



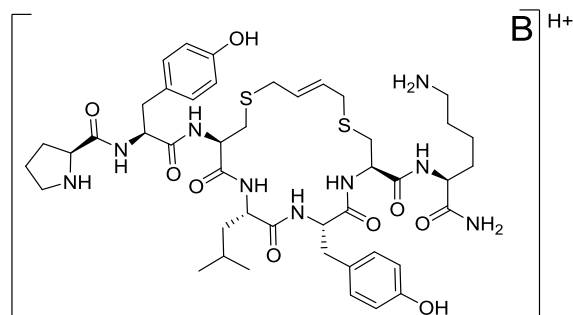
# Full HRMS spectrum MS1



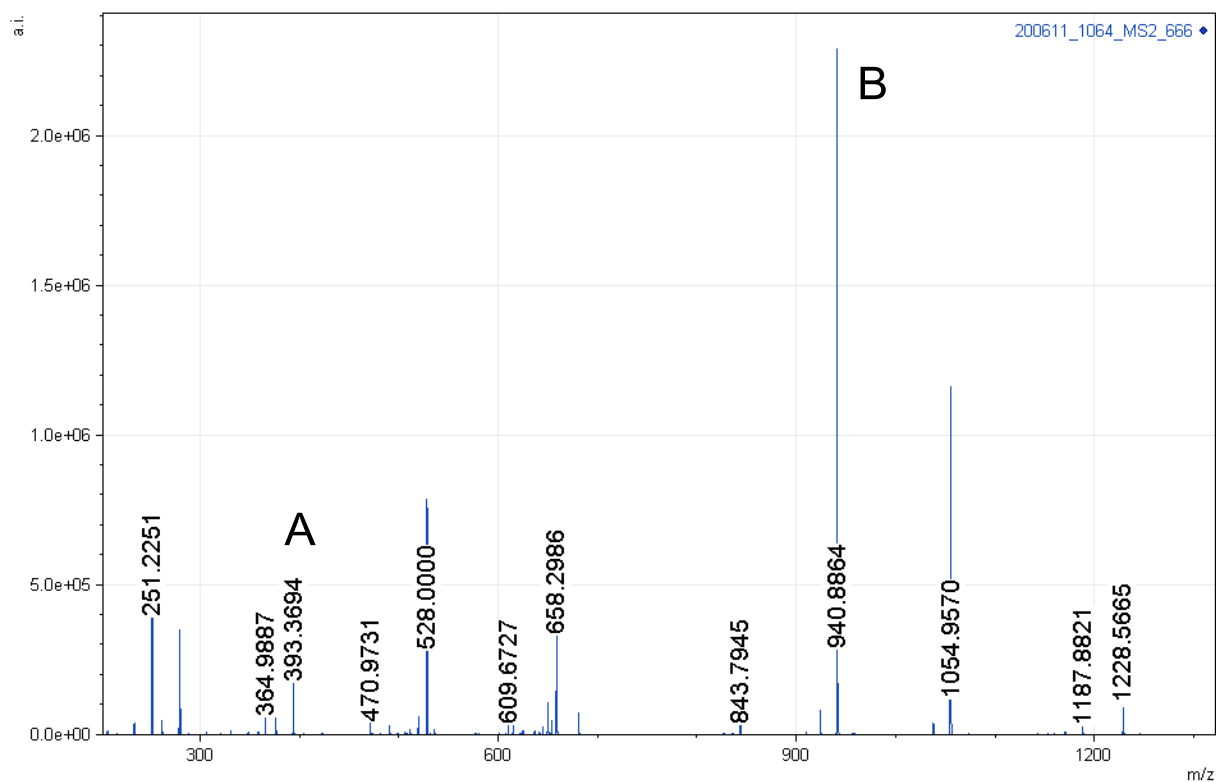
Collision induced dissociation (CID) MS1 → MS2 [666]



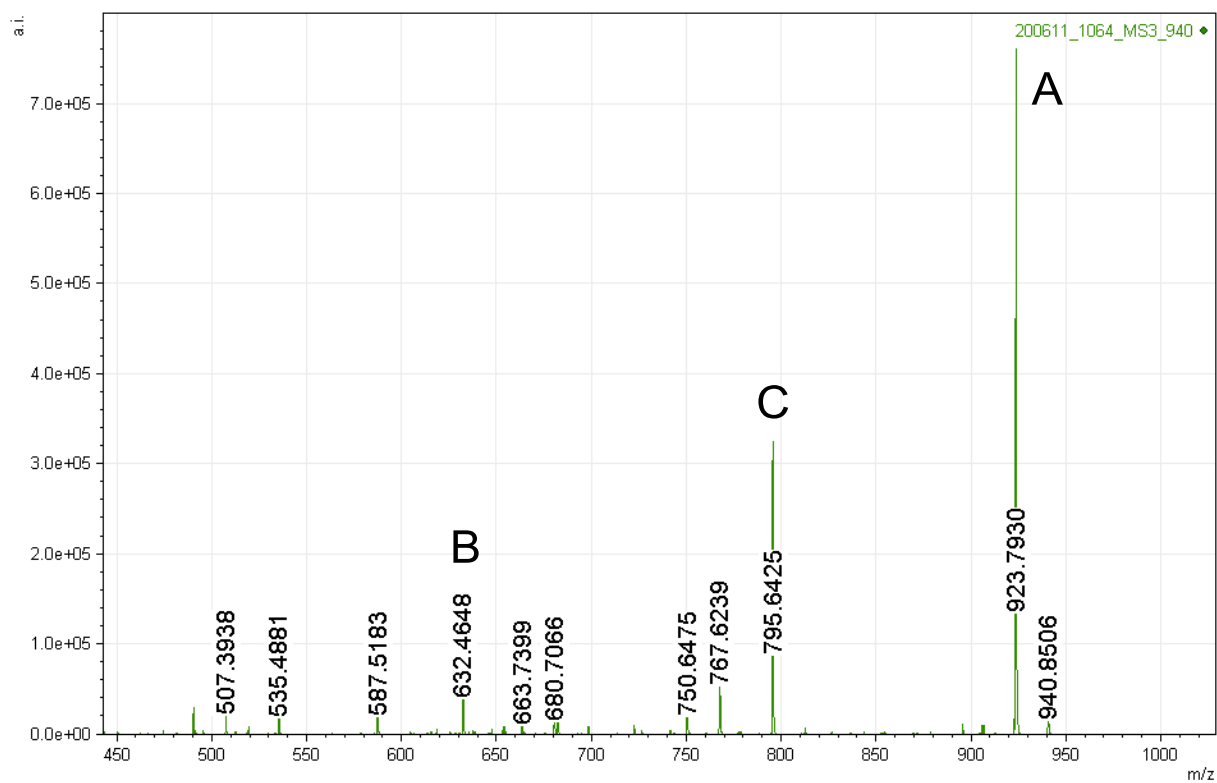
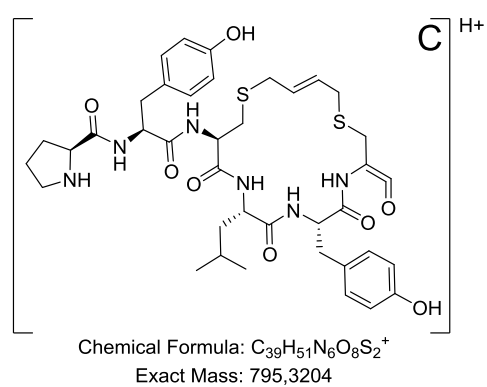
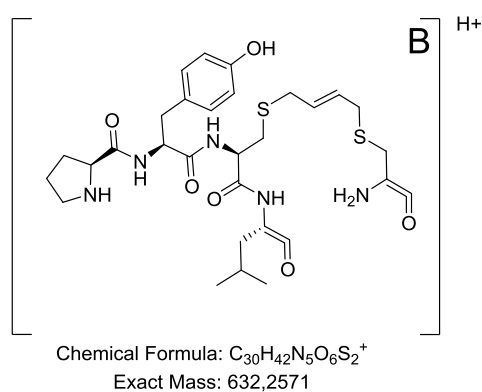
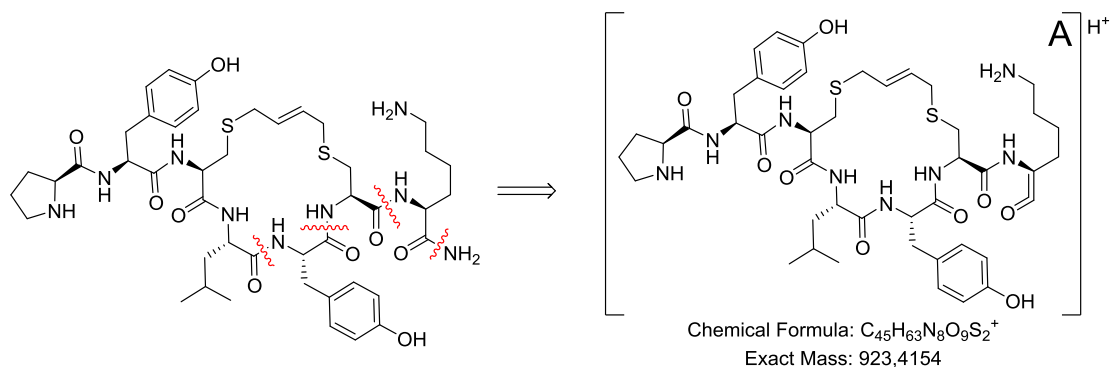
Chemical Formula:  $C_{17}H_{21}N_4O_7^+$   
Exact Mass: 393,1405



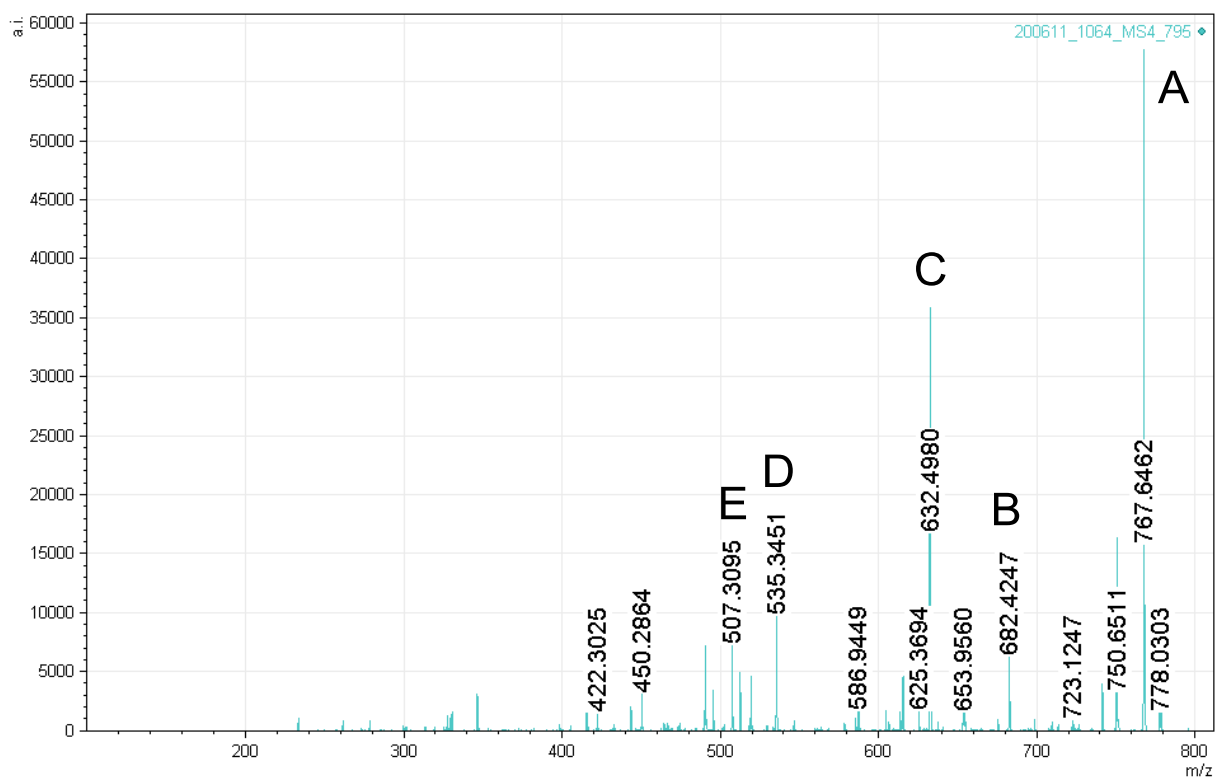
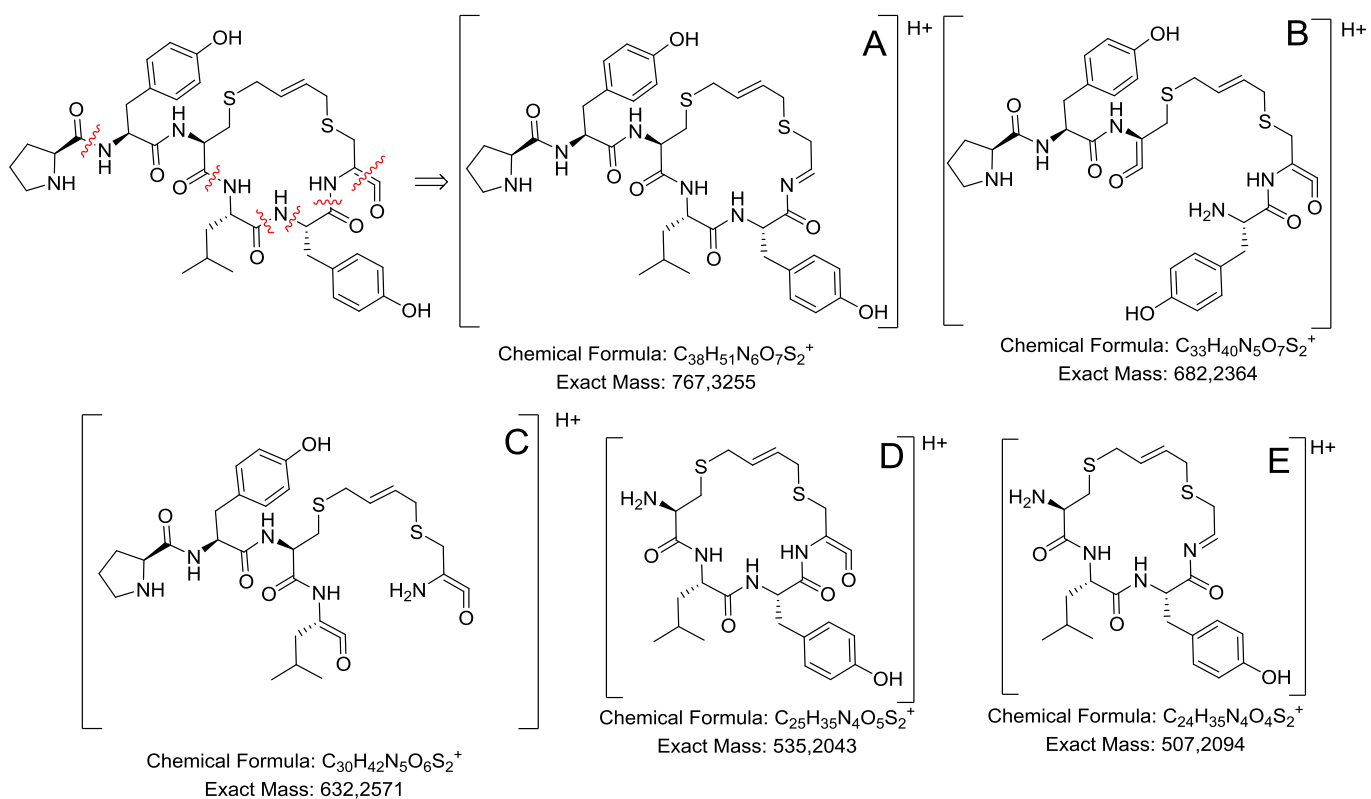
Chemical Formula:  $C_{45}H_{66}N_9O_9S_2^+$   
Exact Mass: 940,4419



CID: MS1 → MS2 [666] → MS3 [940]



CID: MS1 → MS2 [666] → MS3 [940] → MS4 [795]





CID: MS1 → MS2 [666] → MS3 [940] → MS4 [632]

