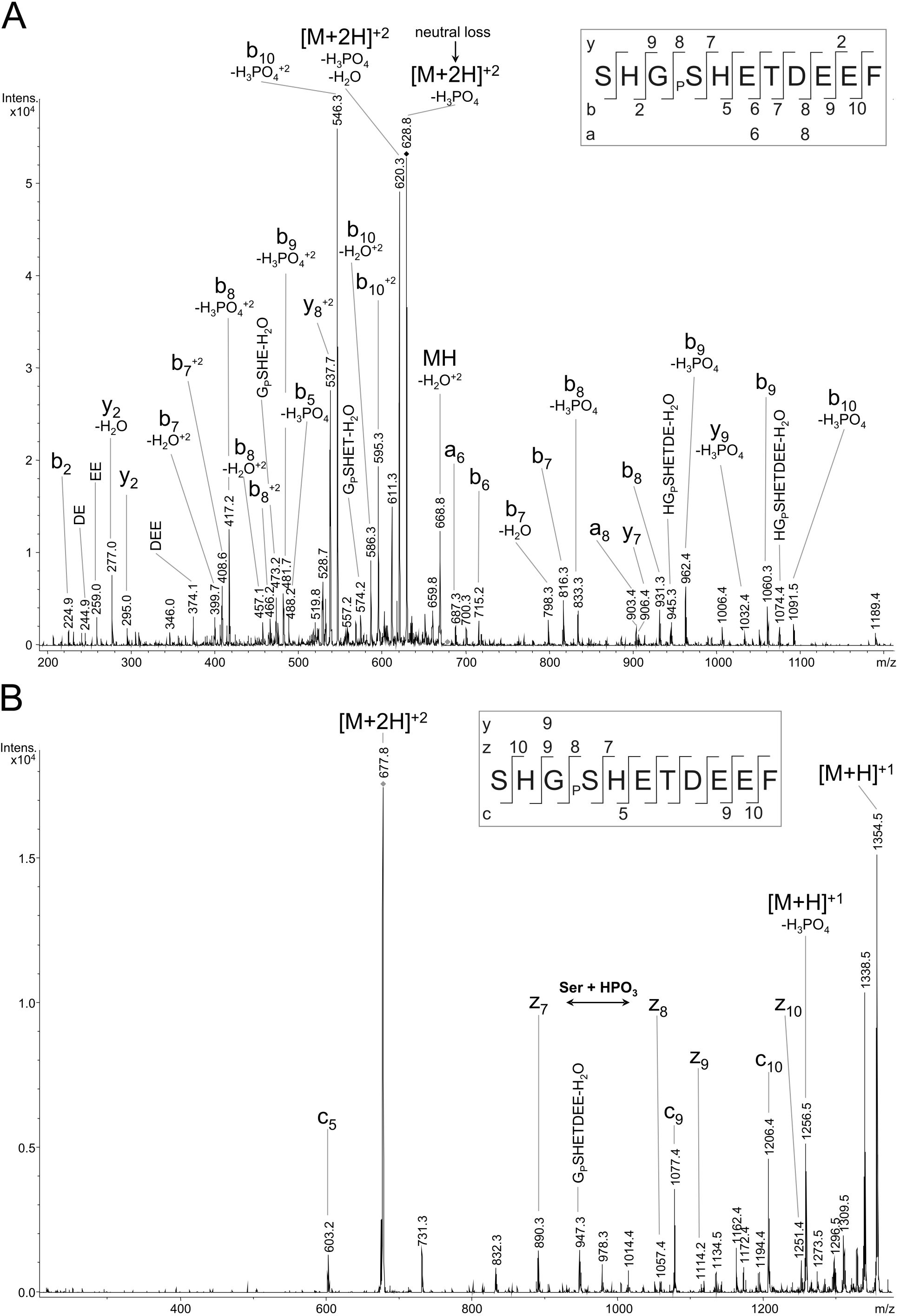
A
Intens. x10^4
m/z
[M+2H]+2
-H3PO4
-H2O
neutral loss
[M+2H]+2
-H3PO4
b10
-H3PO4+2
546.3
628.8
620.3
b9
-H3PO4+2
b10
-H2O+2
b10+2
b8
-H3PO4+2
y8+2
537.7
GPSHE-H2O
b7+2
b5
-H3PO4
MH
-H2O+2
b9
-H3PO4
b8
-H3PO4
b9
b10
-H3PO4
y2
-H2O
b7
-H2O+2
b8
-H2O+2
b8+2
GPSHET-H2O
595.3
611.3
a6
b6
b7
b7
-H2O
b8
HGPSHETDE-H2O
y9
-H3PO4
HGPSHETDEE-H2O
b2
DE
EE
y2
DEE
417.2
668.8
586.3
a8
y7
b8
224.9
244.9
259.0
277.0
295.0
346.0
374.1
399.7
408.6
457.1
466.2
473.2
481.7
488.2
519.8
528.7
557.2
574.2
659.8
687.3
700.3
715.2
798.3
816.3
833.3
903.4
906.4
931.3
945.3
962.4
1006.4
1032.4
1060.3
1074.4
1091.5
1189.4
y 9 8 7 2
S H G P S H E T D E E F
b 2 5 6 7 8 9 10
a 6 8
B
Intens. x10^4
m/z
[M+2H]+2
677.8
y 9
z 10 9 8 7
S H G P S H E T D E E F
c 5 9 10
[M+H]+1
1354.5
[M+H]+1
-H3PO4
1338.5
Ser + HPO3
z7
z8
z10
z9
c10
c5
c9
GPSHETDEE-H2O
1077.4
1206.4
1256.5
603.2
731.3
832.3
890.3
947.3
978.3
1014.4
1057.4
1114.2
1134.5
1162.4
1172.4
1194.4
1251.4
1273.5
1296.5
1309.5