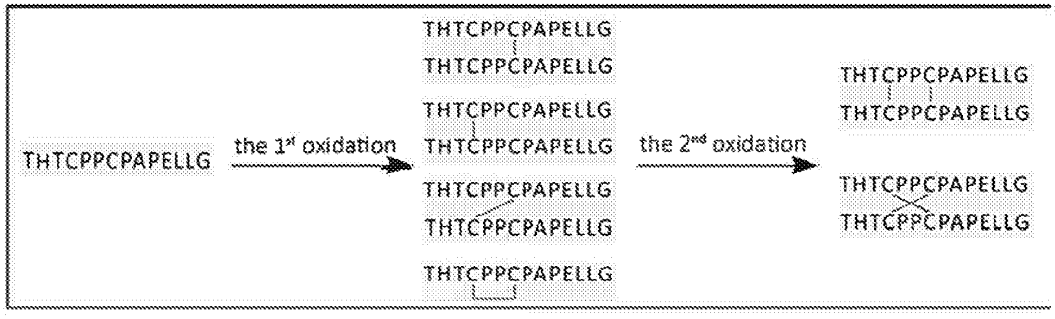


FIG. 1A

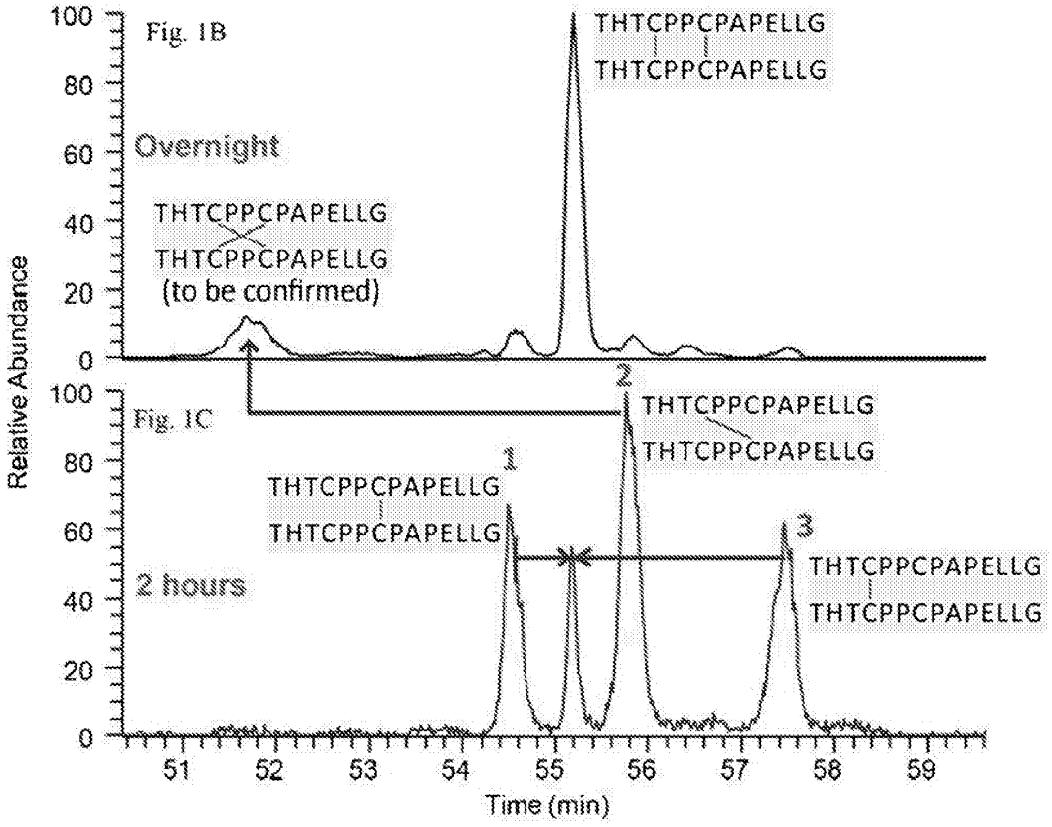


FIG. 1B-1C

Fig. 2A

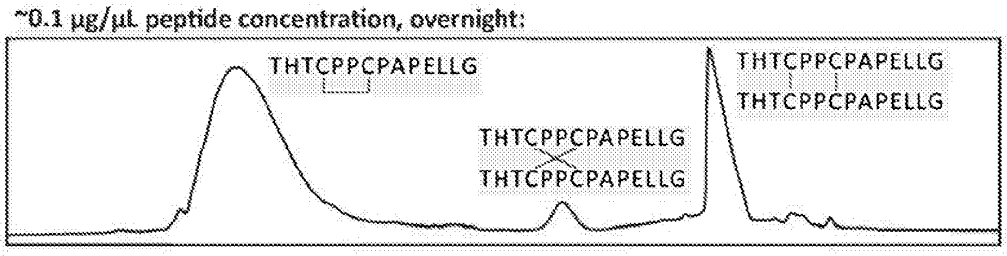


Fig. 2B

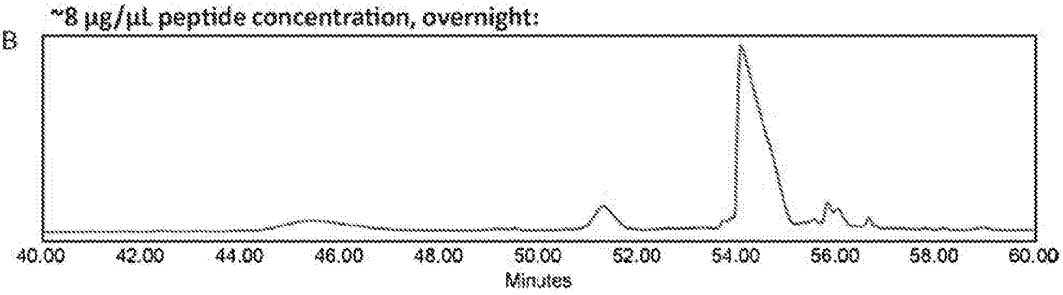


FIG. 2A-2B

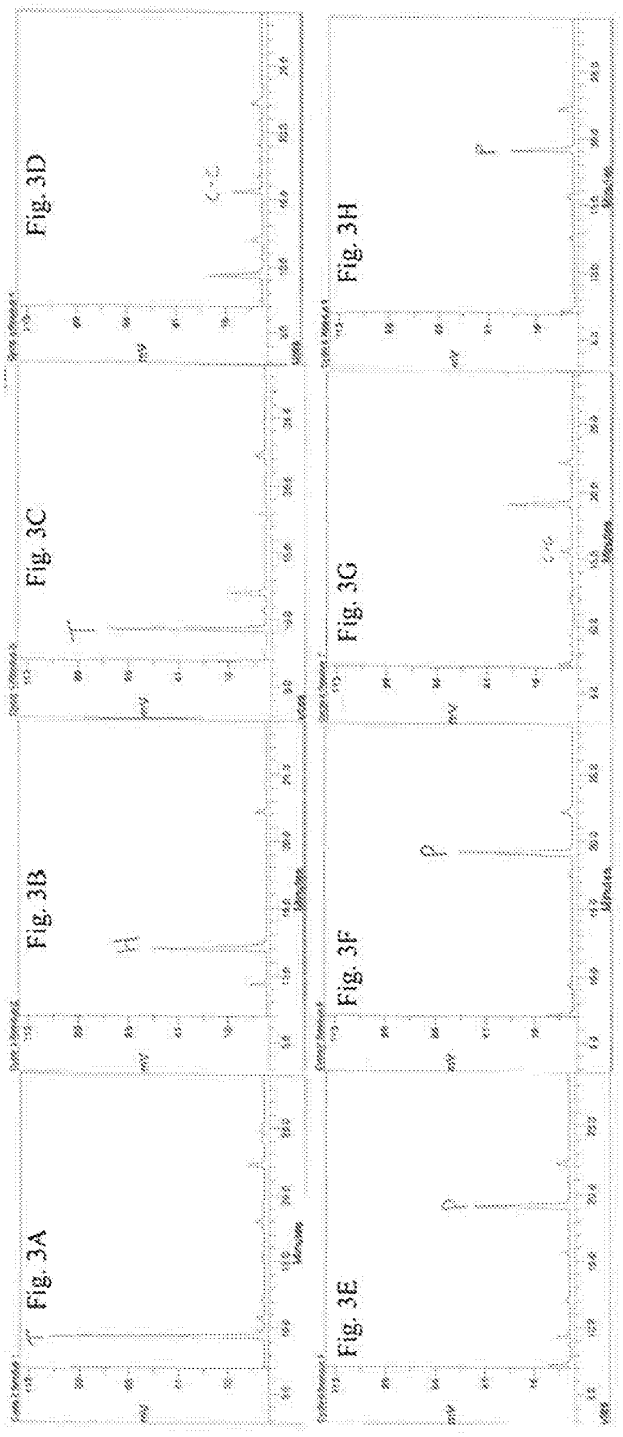


FIG. 3A-3H

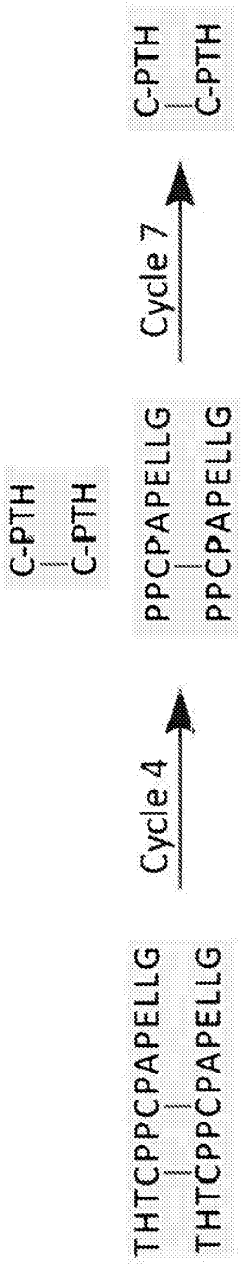


FIG. 3I

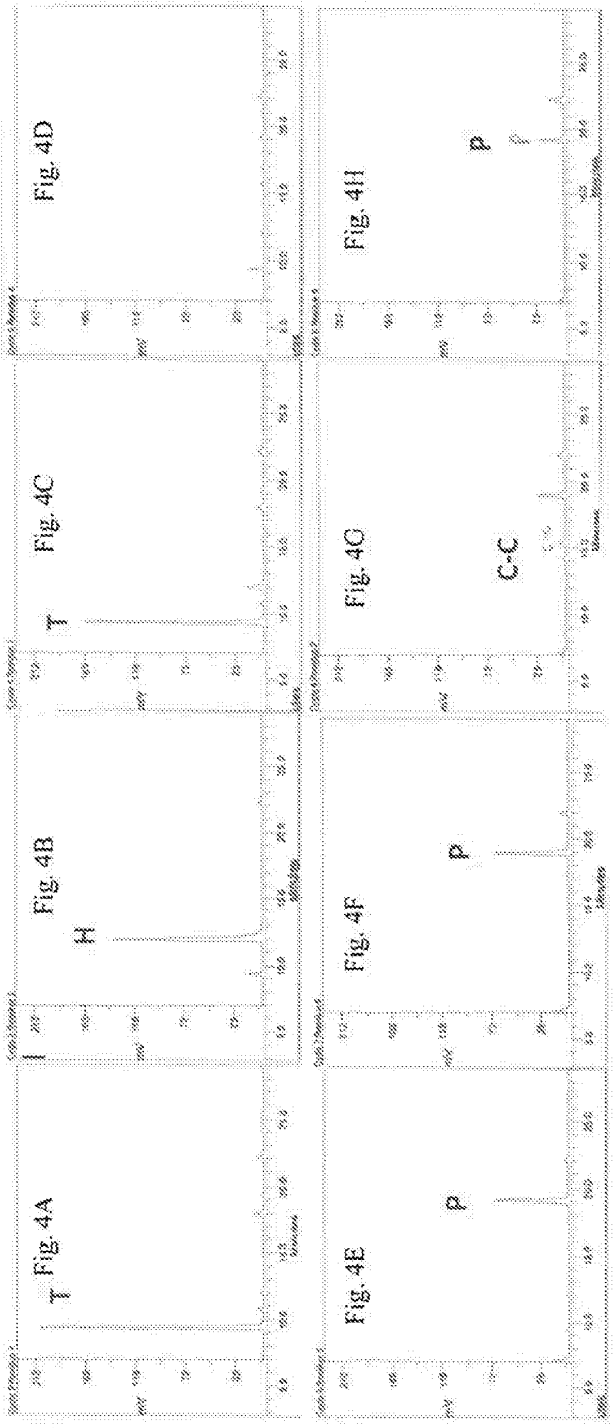


FIG. 4A-4H

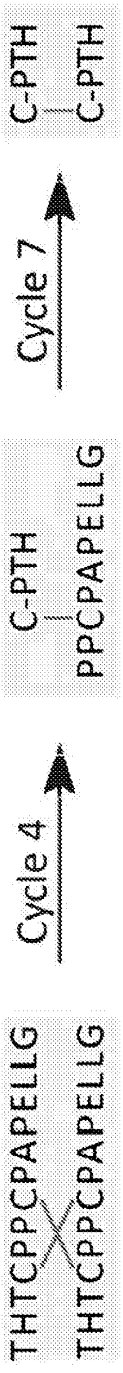


FIG. 4I

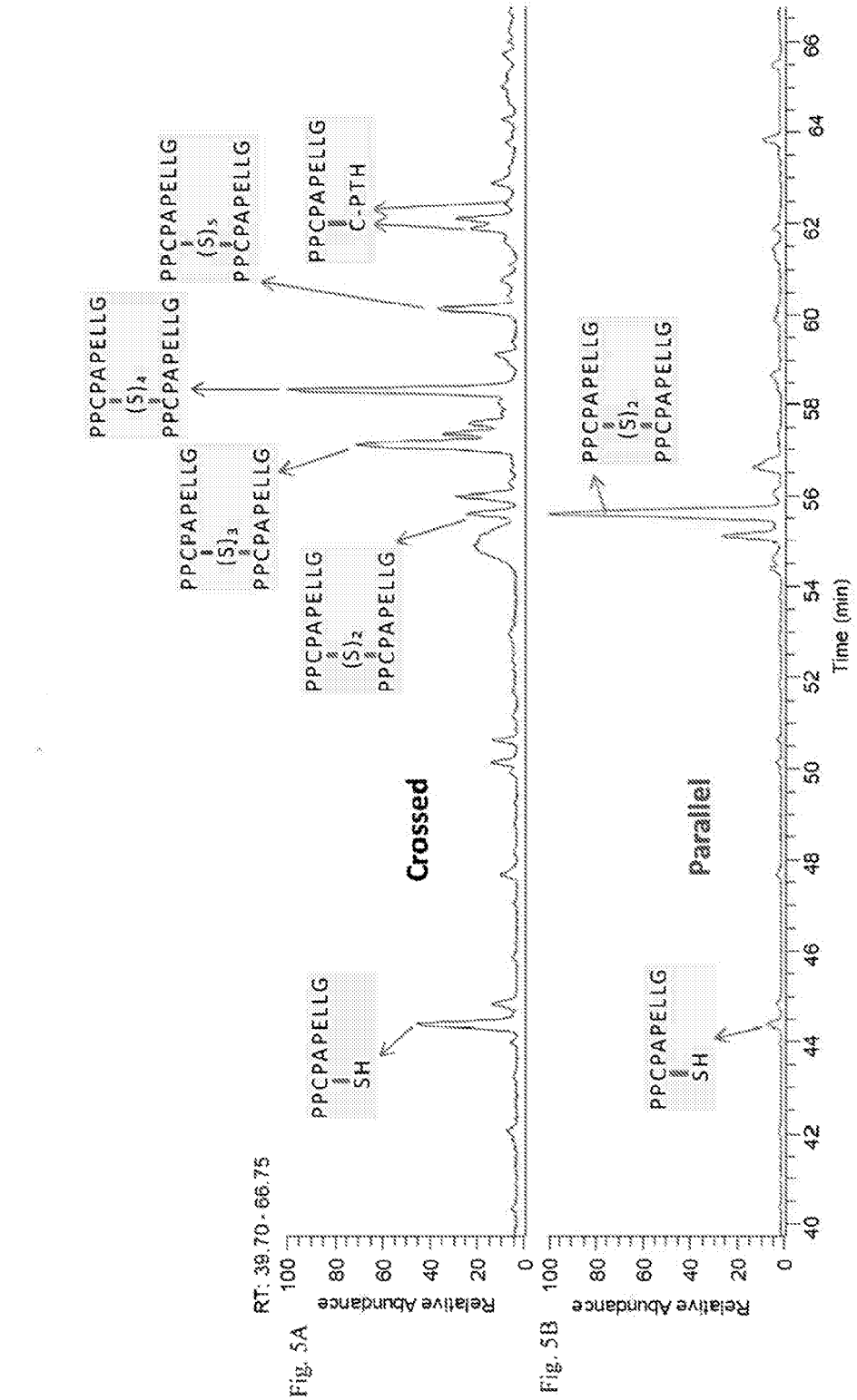
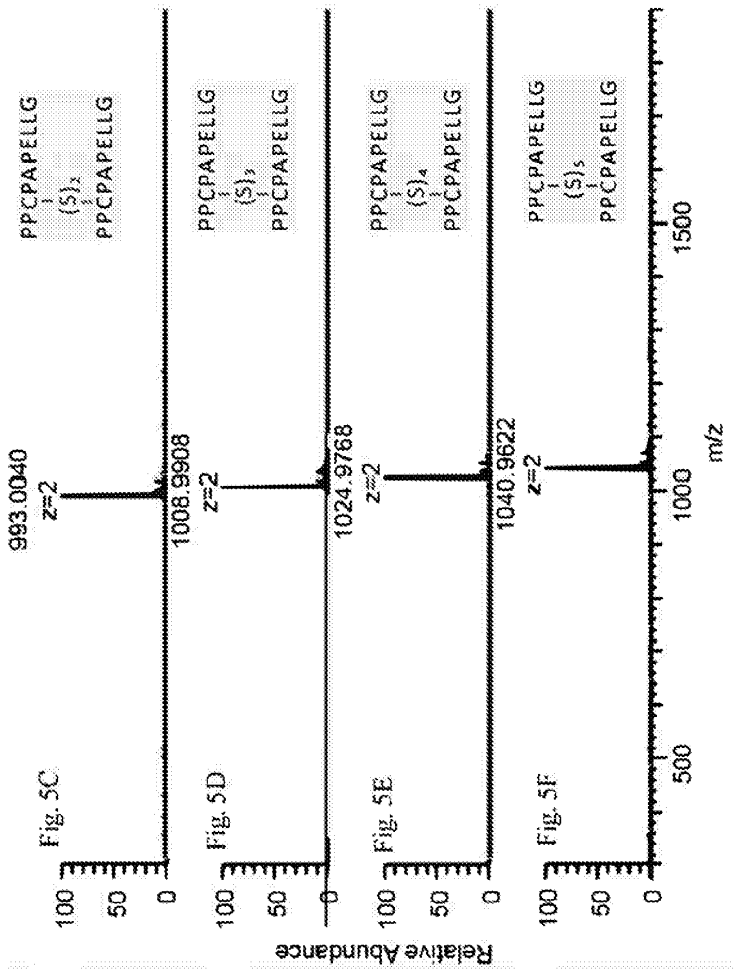

RT: 39.70 - 66.75
Relative Abundance
100
80
60
40
20
0
PPCPAPELLG
SH
PPCPAPELLG
(S)2
PPCPAPELLG
PPCPAPELLG
(S)3
PPCPAPELLG
PPCPAPELLG
(S)4
PPCPAPELLG
PPCPAPELLG
(S)5
PPCPAPELLG
PPCPAPELLG
C-PTH
Crossed
Fig. 5A
Relative Abundance
100
80
60
40
20
0
PPCPAPELLG
SH
PPCPAPELLG
(S)2
PPCPAPELLG
Parallel
Fig. 5B
40
42
44
46
48
50
52
54
56
58
60
62
64
66
Time (min)

FIG. 5A-5B


993.0040
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PPCPAPELLG
(S)2
PPCPAPELLG
1008.9908
z=2
PPCPAPELLG
(S)3
PPCPAPELLG
1024.9768
z=2
PPCPAPELLG
(S)4
PPCPAPELLG
1040.9622
z=2
PPCPAPELLG
(S)5
PPCPAPELLG
Fig. 5C
Fig. 5D
Fig. 5E
Fig. 5F
Relative Abundance
100
50
0
500
1000
1500
m/z

FIG. 5C-5F

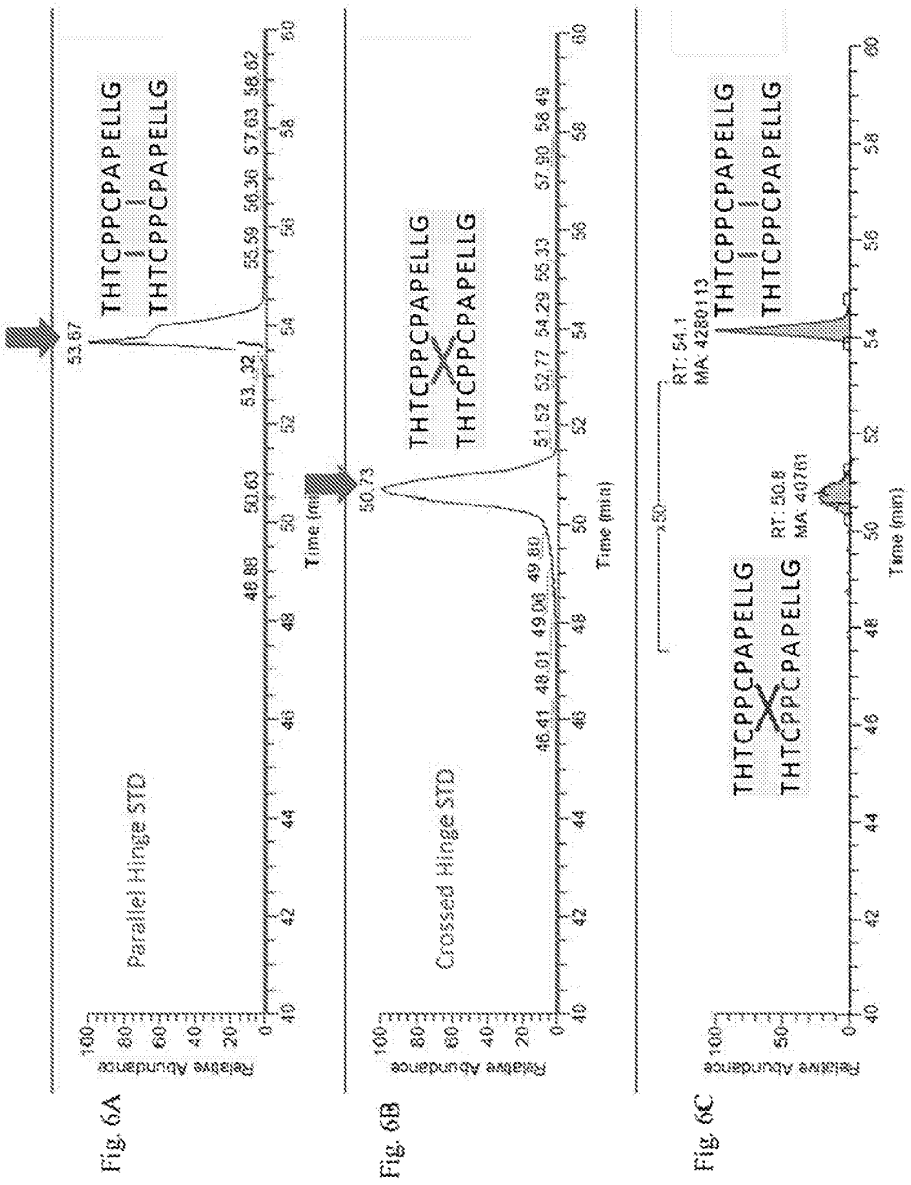

Fig. 6A

Fig. 6B

Fig. 6C

FIG. 6A-6C

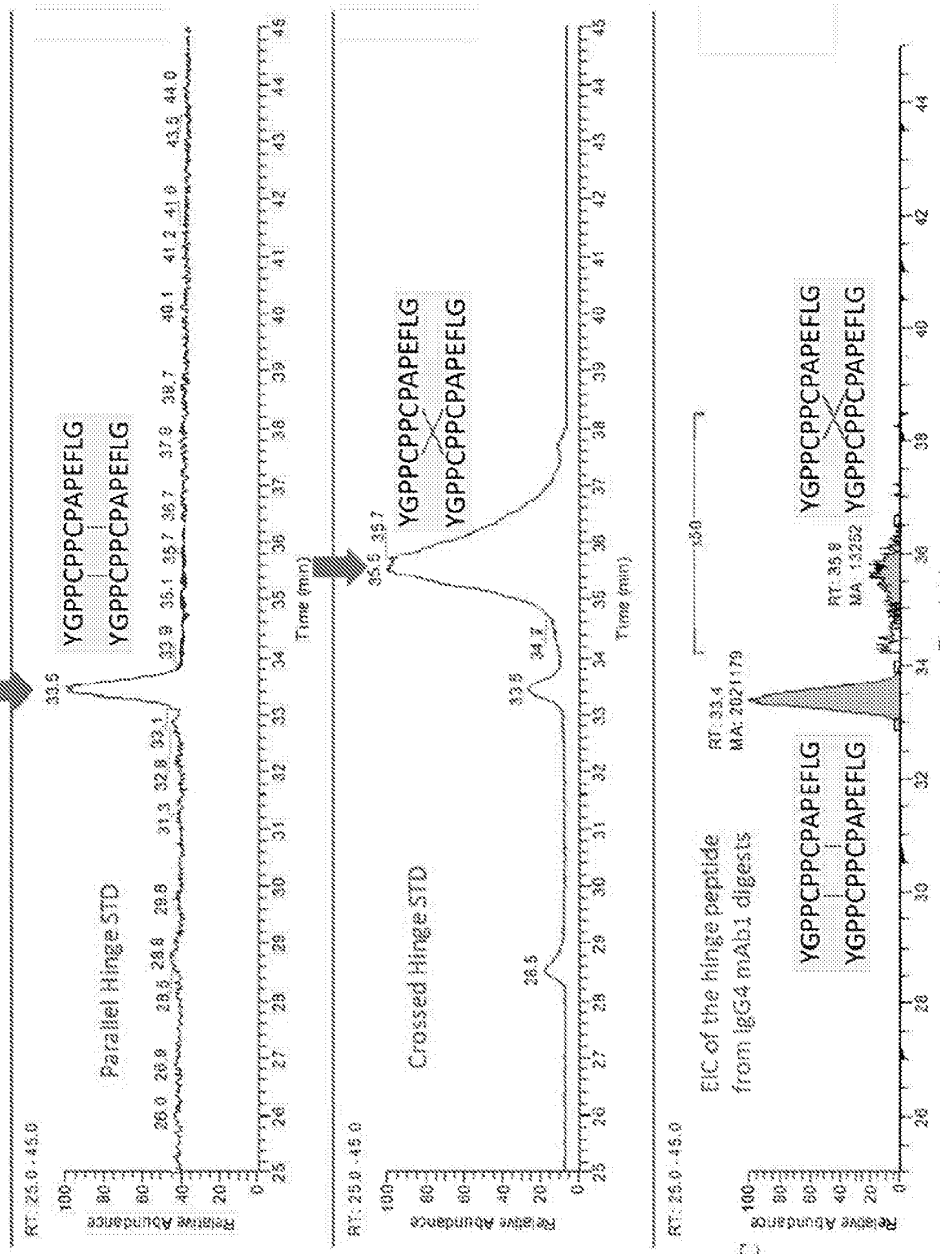

Fig. 7A

Fig. 7B

Fig. 7C

FIG. 7A-7C