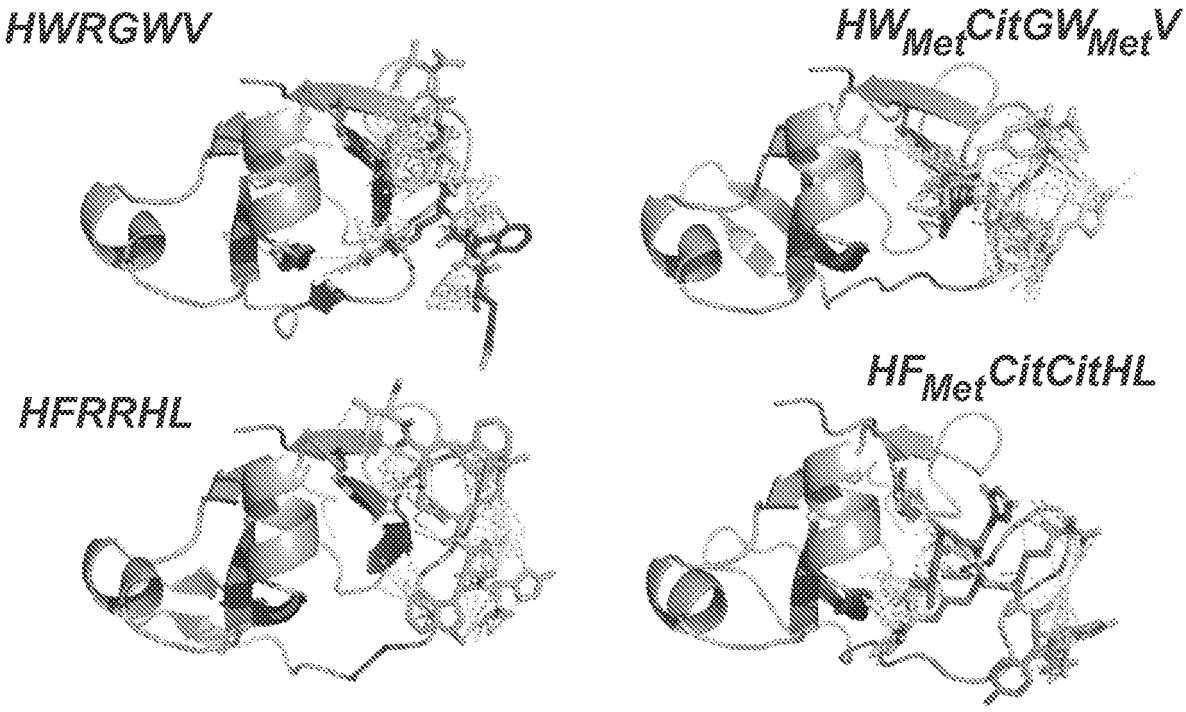


FIG. 1

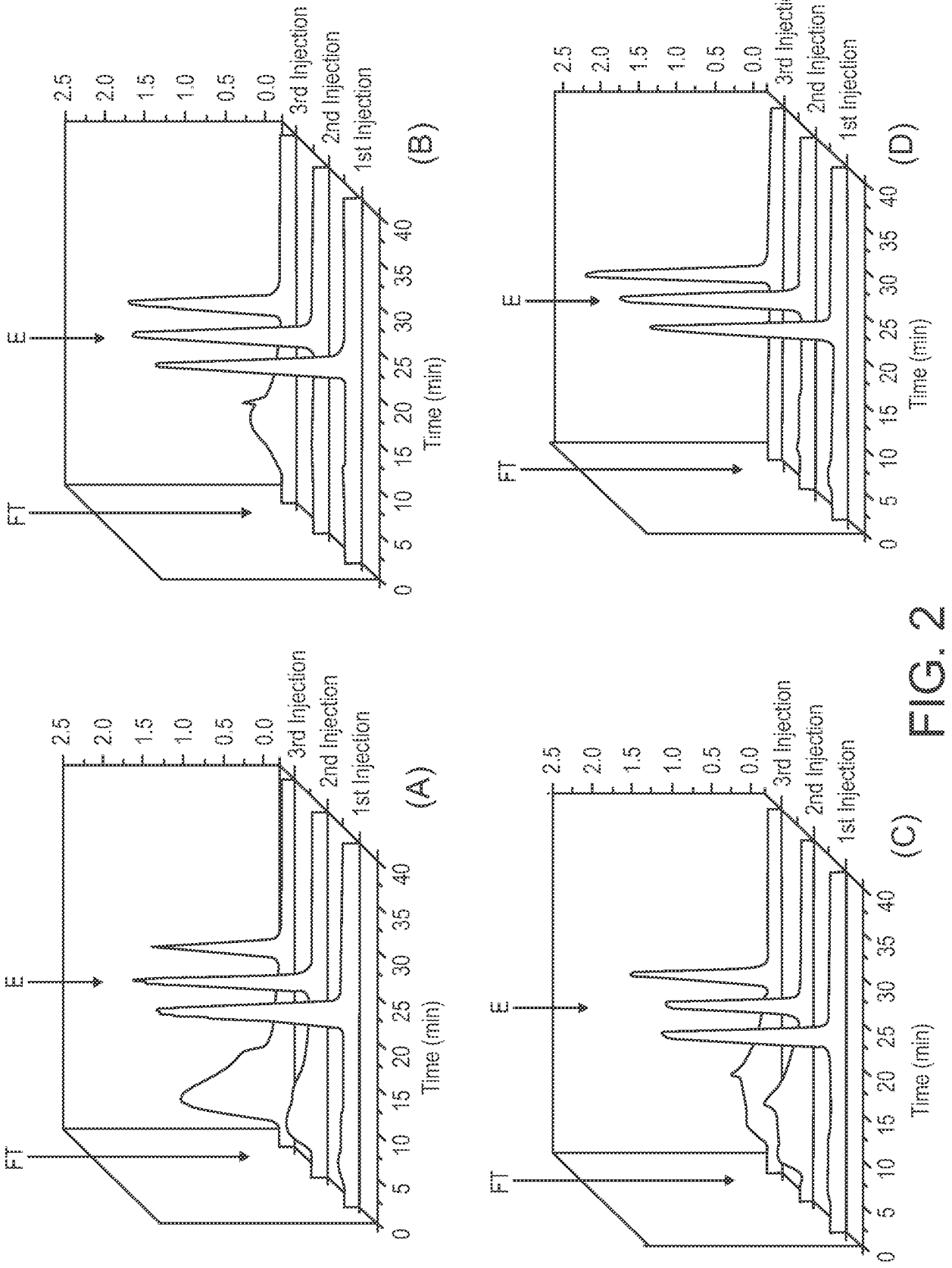

(A)
(B)
(C)
(D)
FT
E
1st Injection
2nd Injection
3rd Injection
Time (min)
0
5
10
15
20
25
30
35
40
0.0
0.5
1.0
1.5
2.0
2.5

FIG. 2

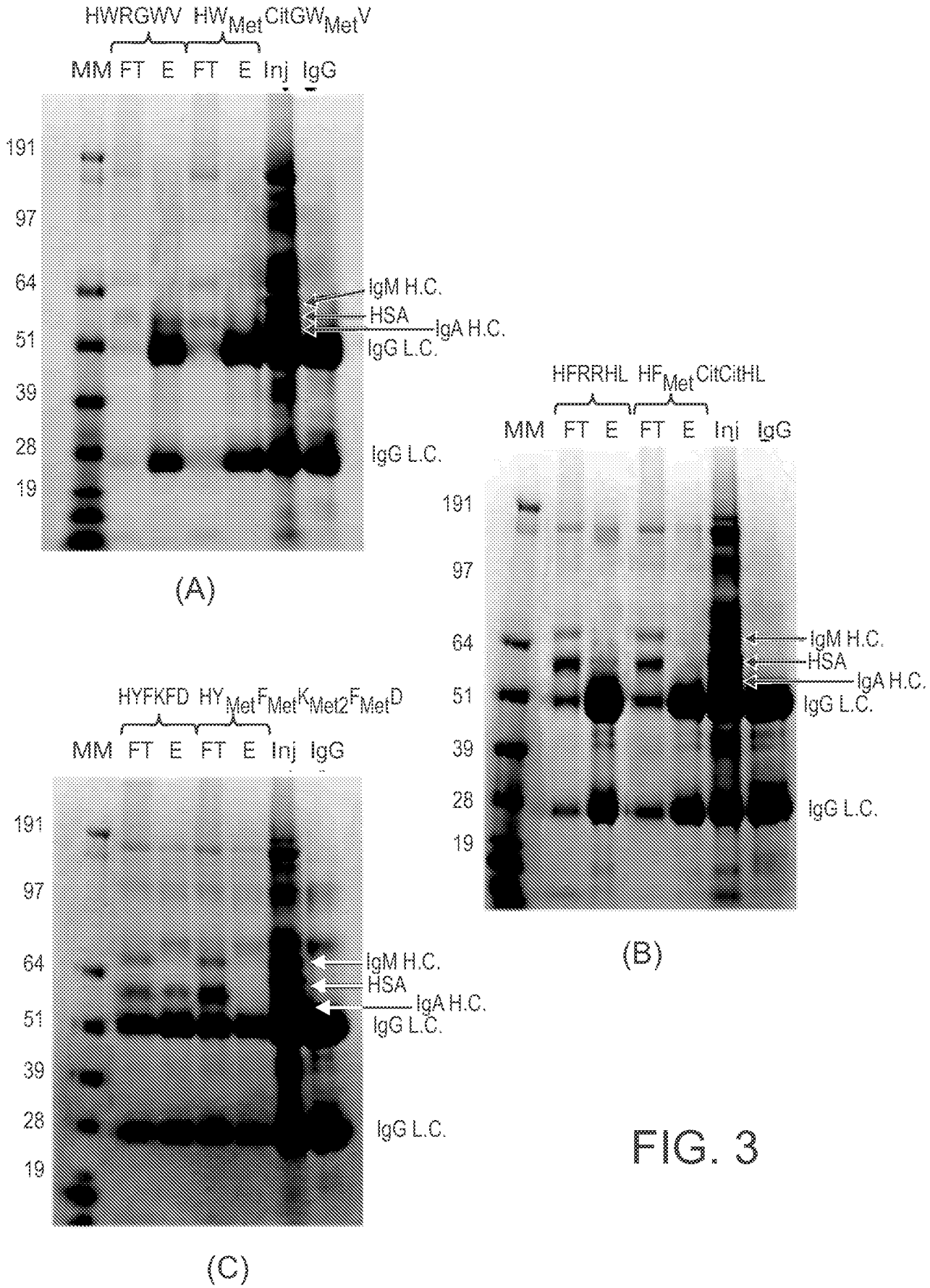

HWRGWV HW$_{Met}$CitGW$_{Met}$V
MM FT E FT E Inj IgG
191
97
64
51
39
28
19
IgM H.C.
HSA
IgA H.C.
IgG L.C.
IgG L.C.
(A)
HFRRHL HF$_{Met}$CitCitHL
MM FT E FT E Inj IgG
191
97
64
51
39
28
19
IgM H.C.
HSA
IgA H.C.
IgG L.C.
IgG L.C.
(B)
HYFKFD HY$_{Met}$F$_{Met}$K$_{Met2}$F$_{Met}$D
MM FT E FT E Inj IgG
191
97
64
51
39
28
19
IgM H.C.
HSA
IgA H.C.
IgG L.C.
IgG L.C.
(C)

FIG. 3

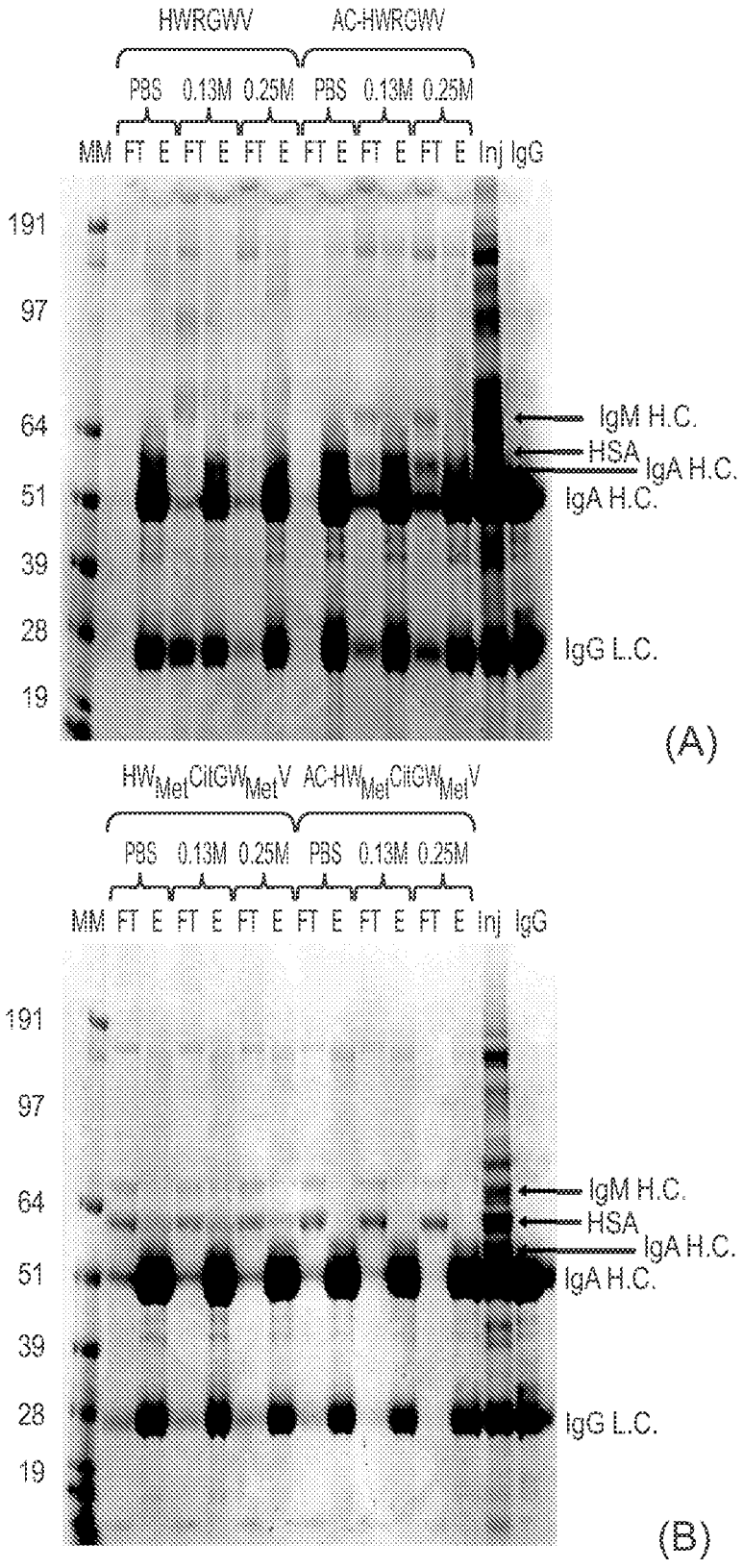

HWRGWV
AC-HWRGWV
PBS 0.13M 0.25M PBS 0.13M 0.25M
MM FT E FT E FT E FT E FT E FT E Inj IgG
191
97
64
51
39
28
19
IgM H.C.
HSA
IgA H.C.
IgA H.C.
IgG L.C.
(A)
HW$_{Met}$CitGW$_{Met}$V AC-HW$_{Met}$CitGW$_{Met}$V
PBS 0.13M 0.25M PBS 0.13M 0.25M
MM FT E FT E FT E FT E FT E FT E Inj IgG
191
97
64
51
39
28
19
IgM H.C.
HSA
IgA H.C.
IgA H.C.
IgG L.C.
(B)

FIG. 4