

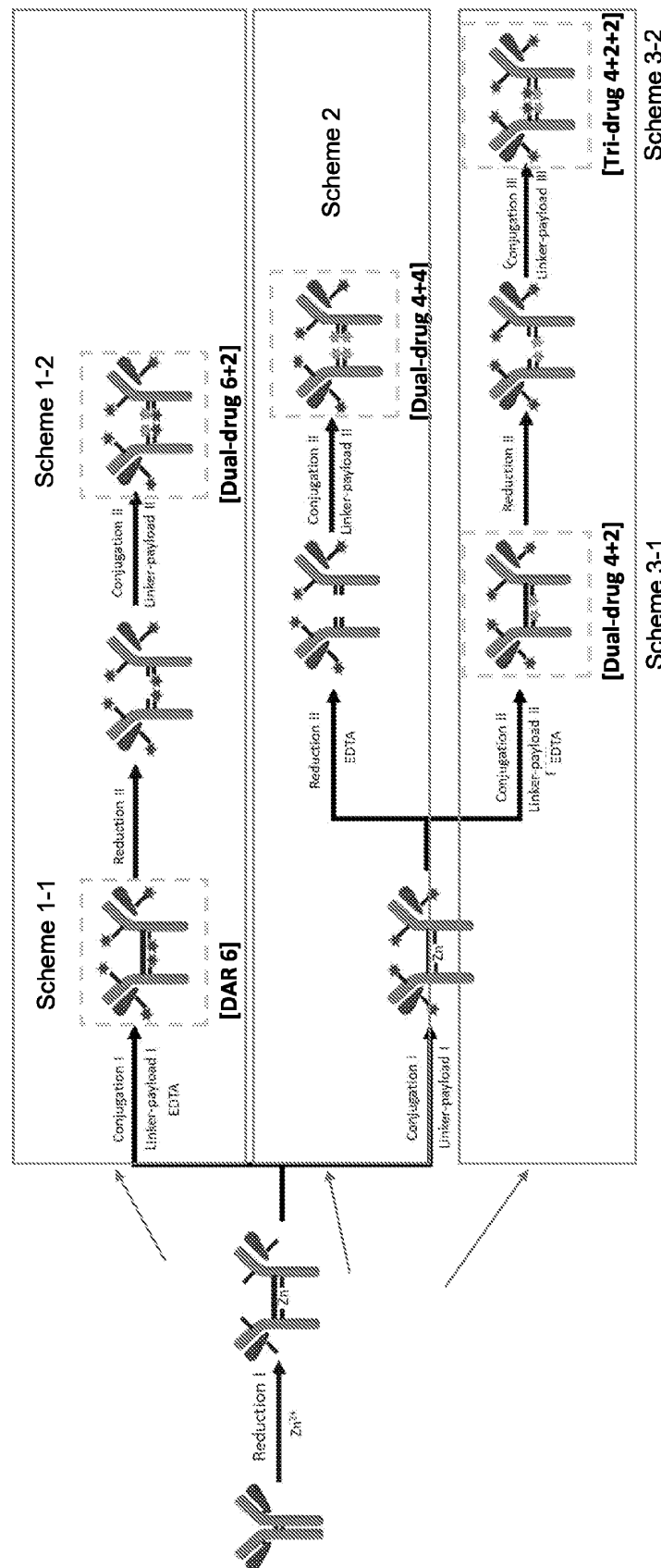


FIG. 1

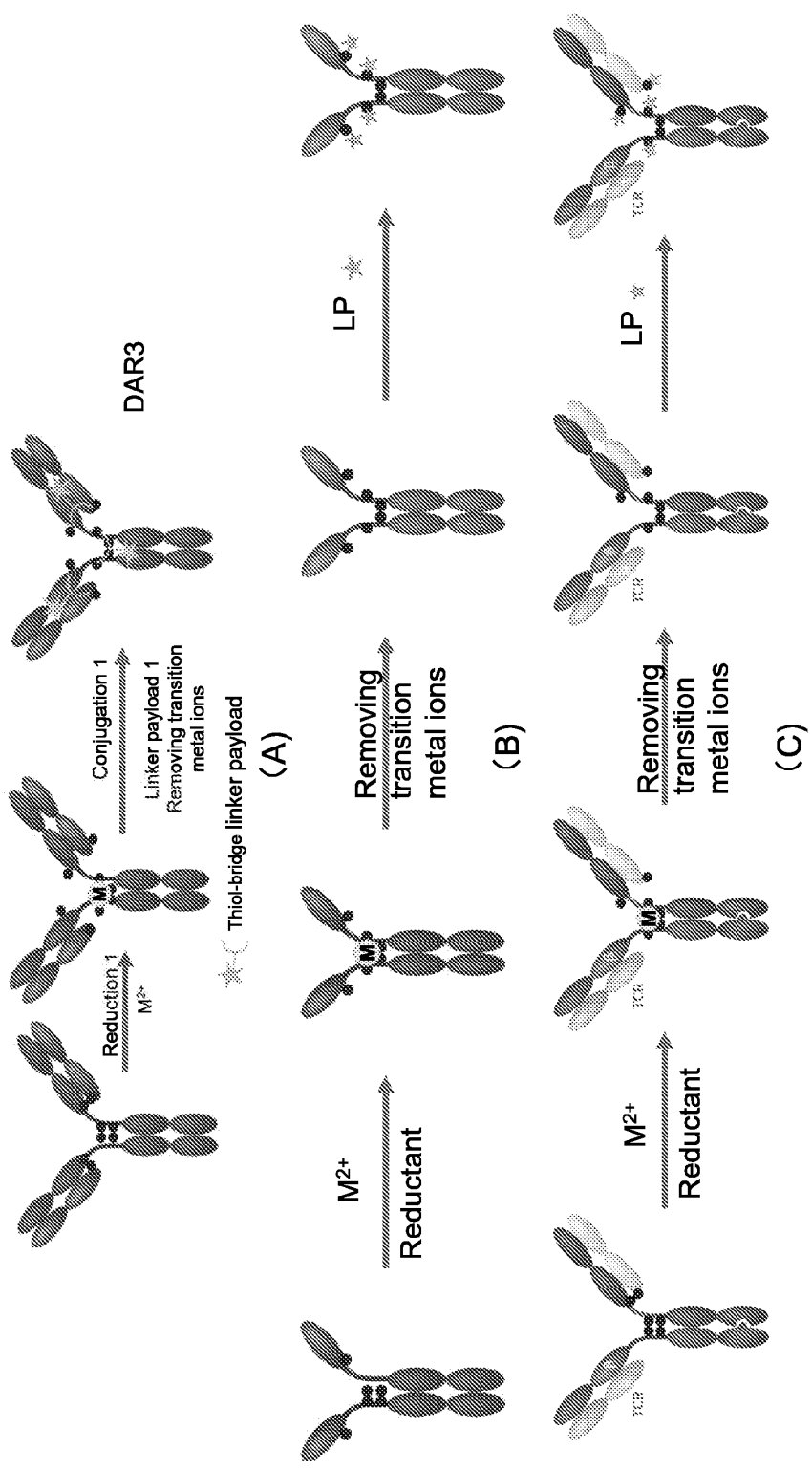


FIG.2

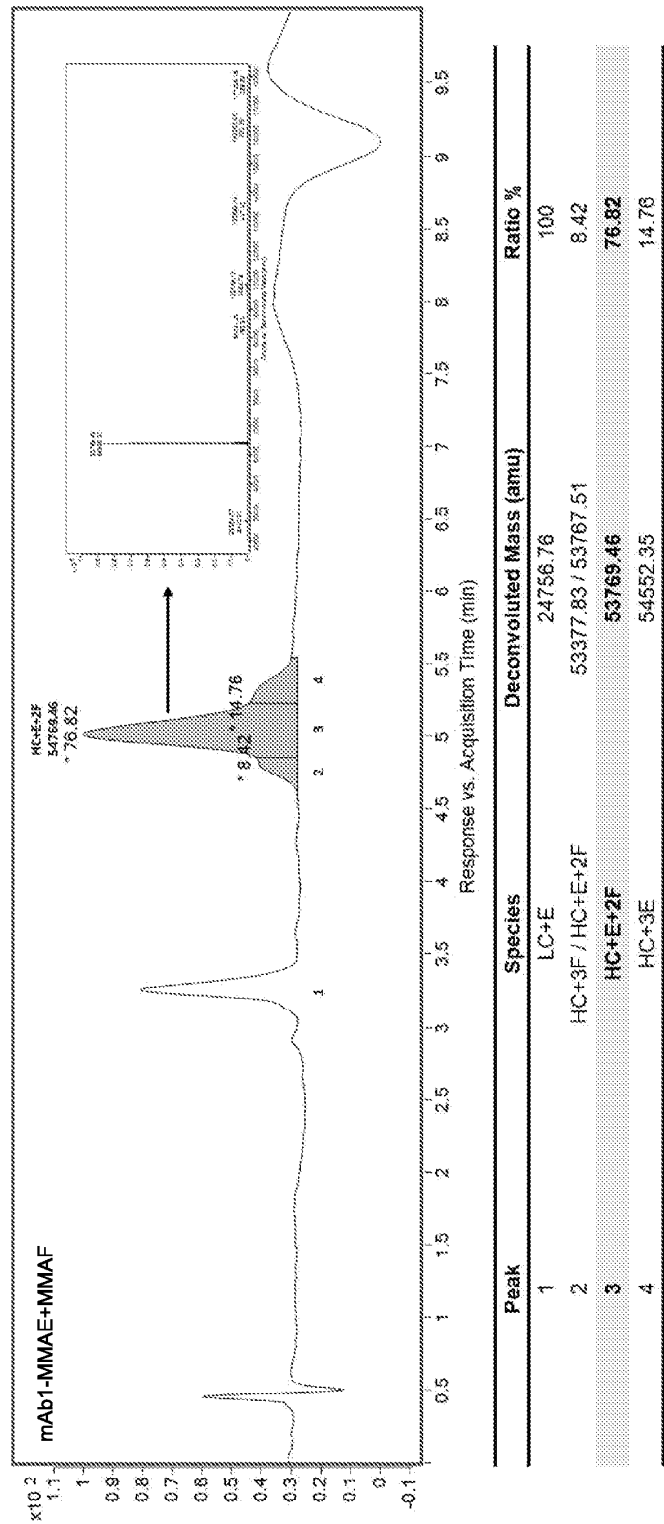


FIG.3

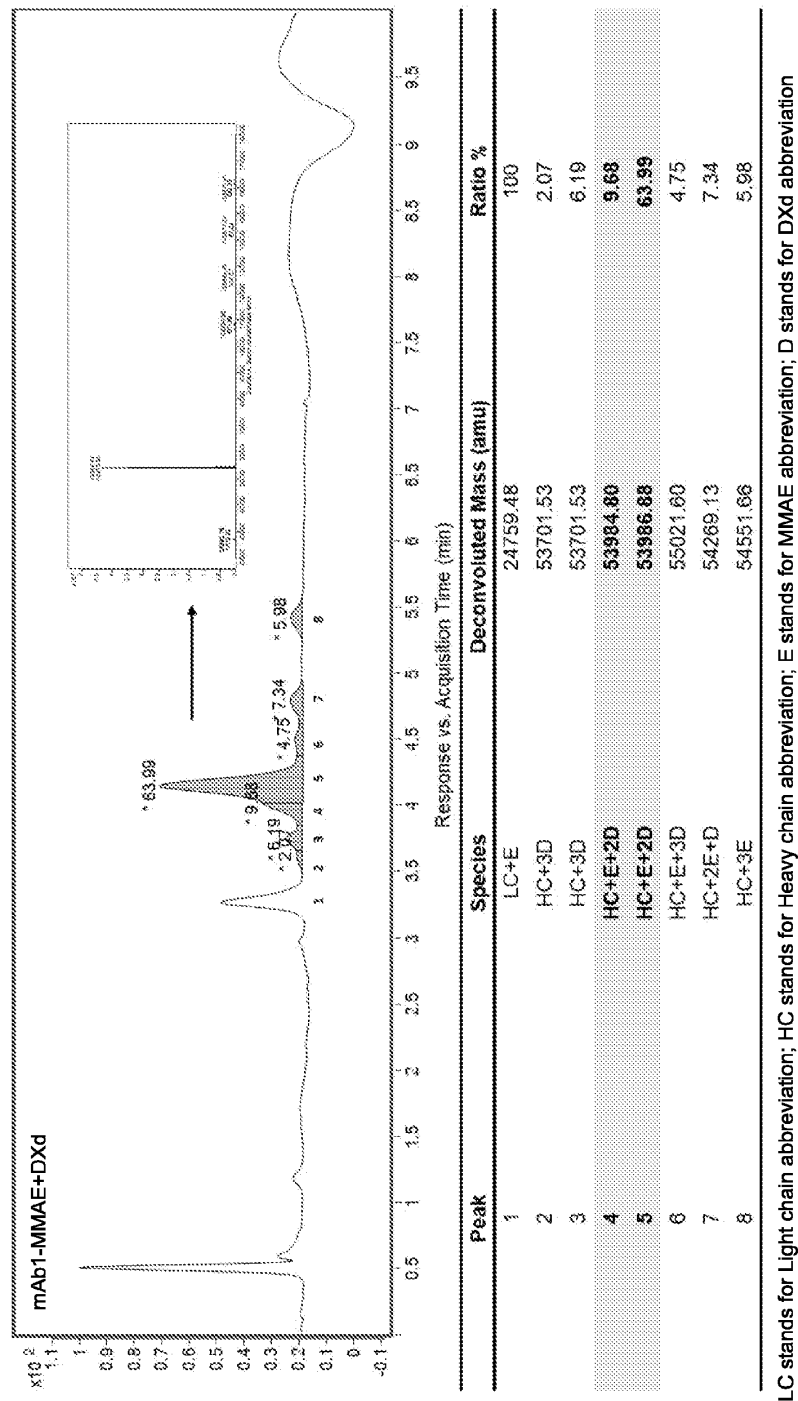


FIG.4

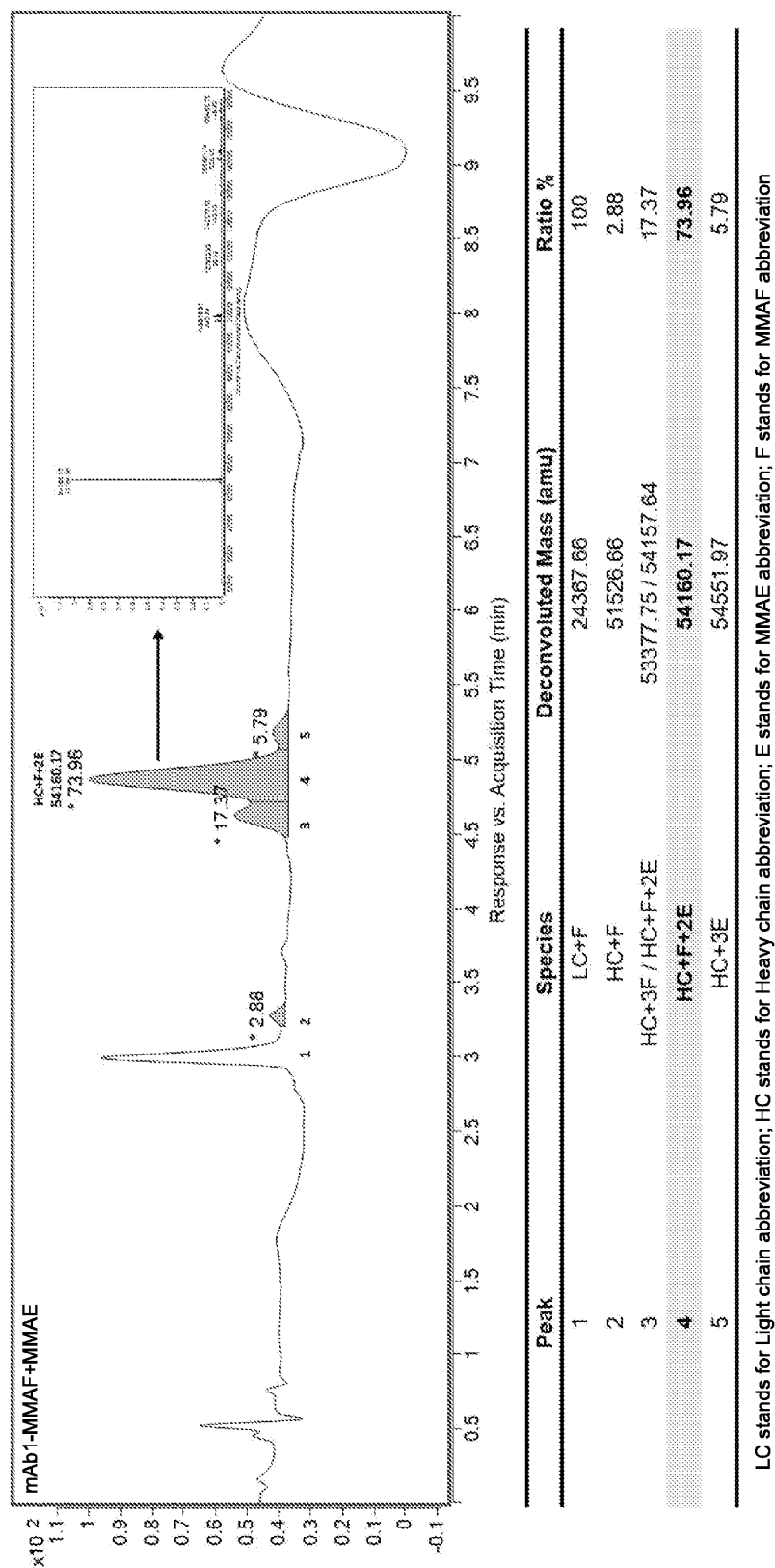


FIG.5

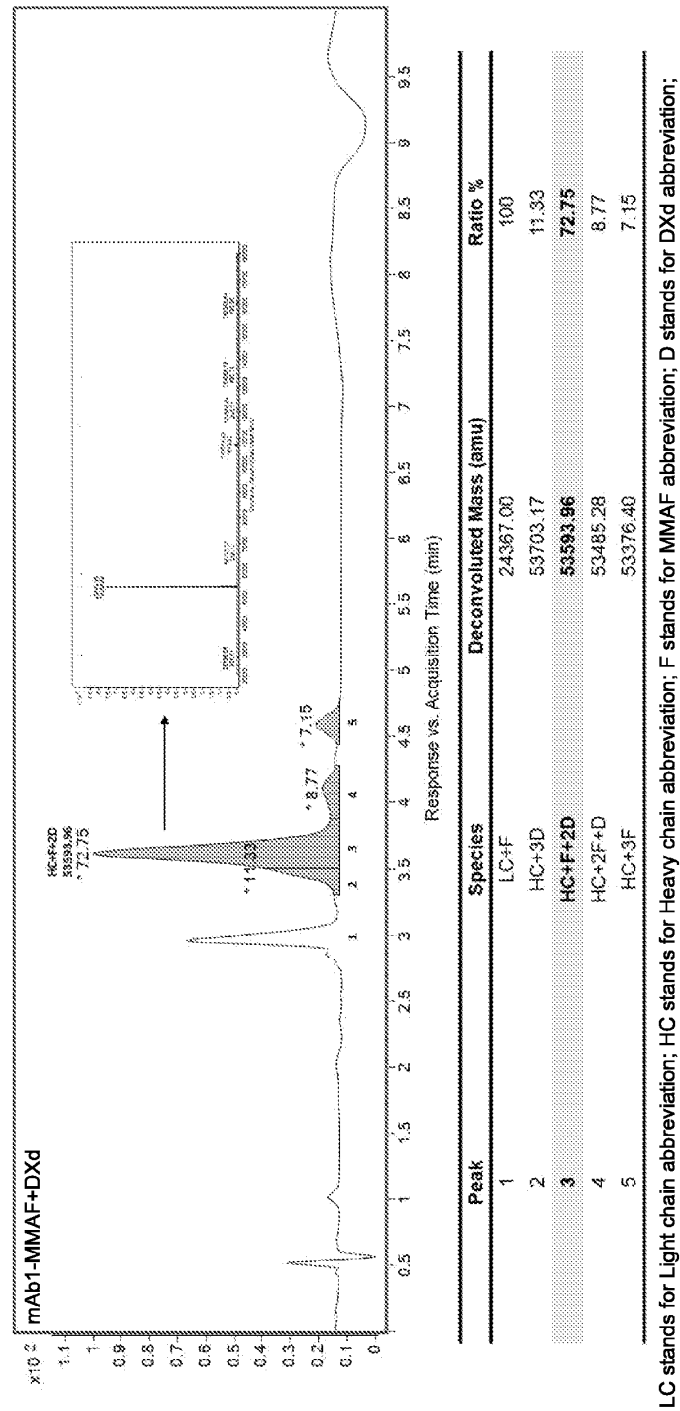
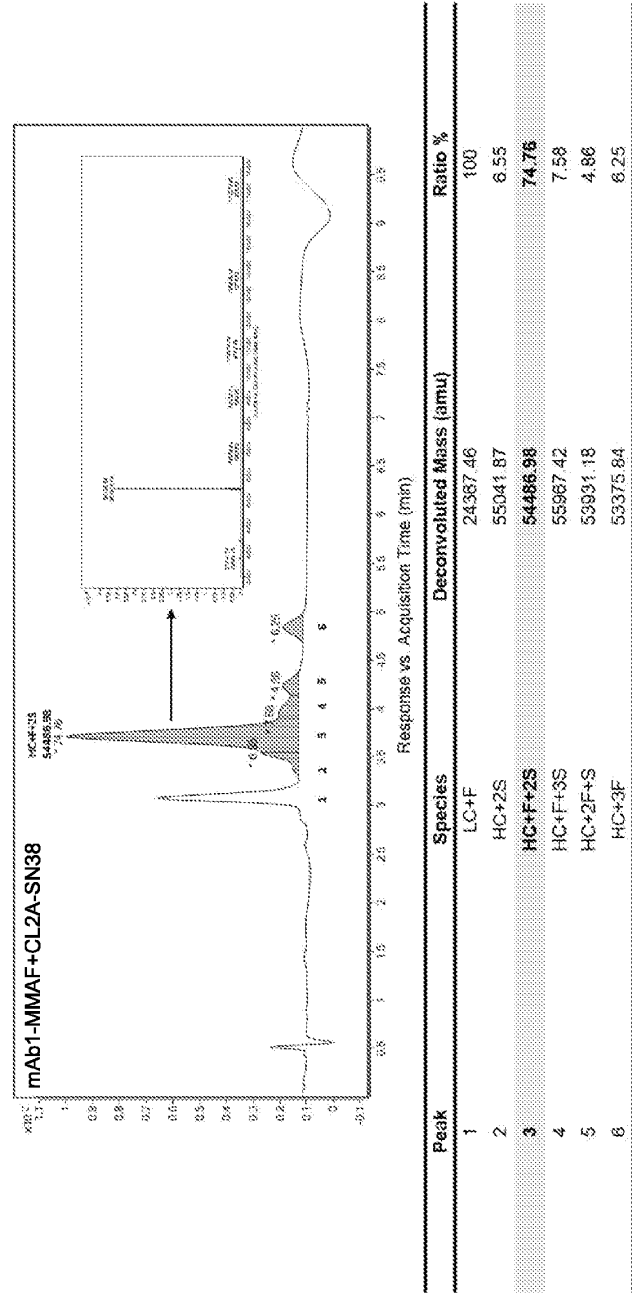


FIG.6



LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; F stands for MMAF abbreviation; S stands for SN38 abbreviation;

FIG.7

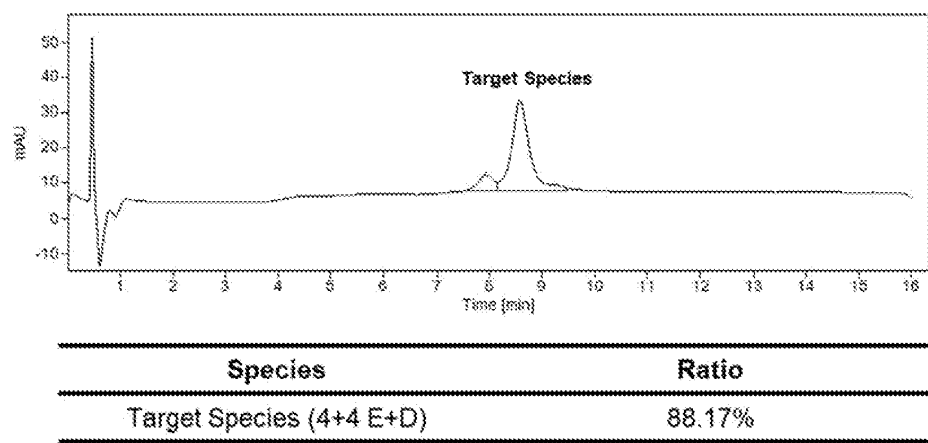
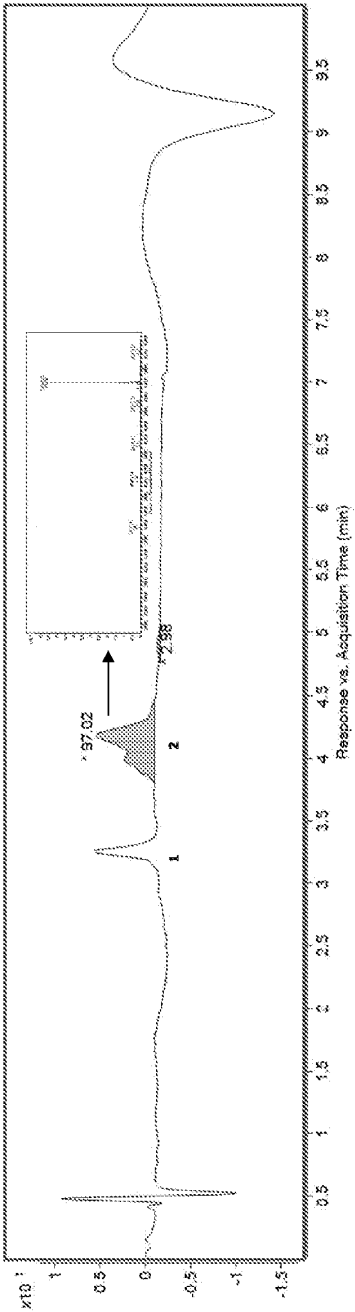


FIG. 8A



Peak	Species	Deconvoluted Mass (amu)	Ratio %
1	LC+E	23996.57	100
2	HC+E+2D	53984.23	97.02
3	HC+F+E	54267.51	2.98

FIG.8B

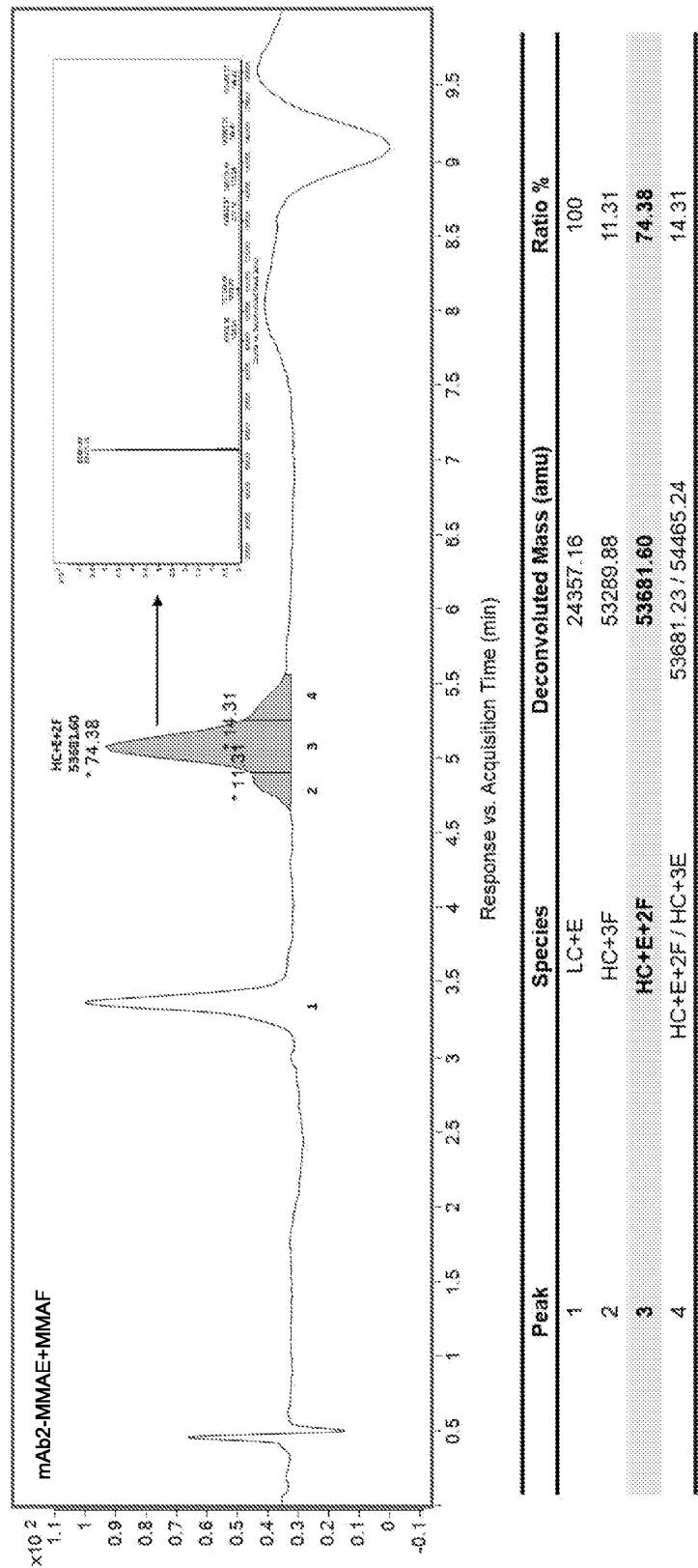
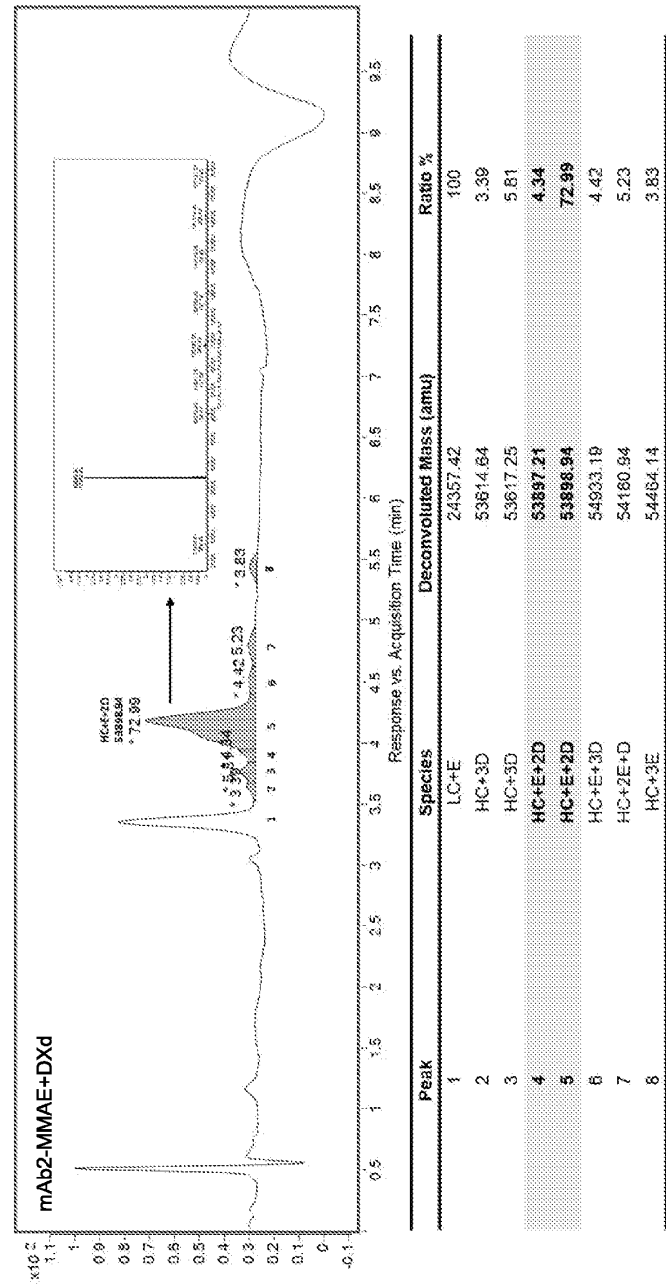
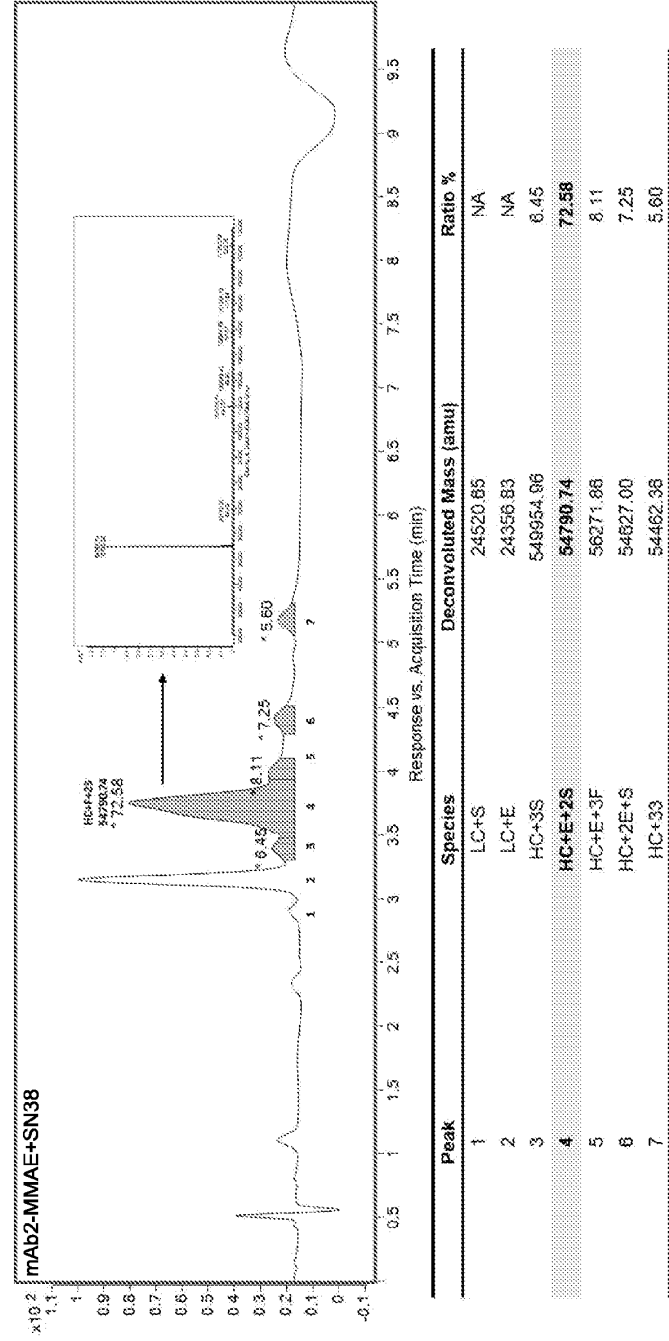


FIG.9



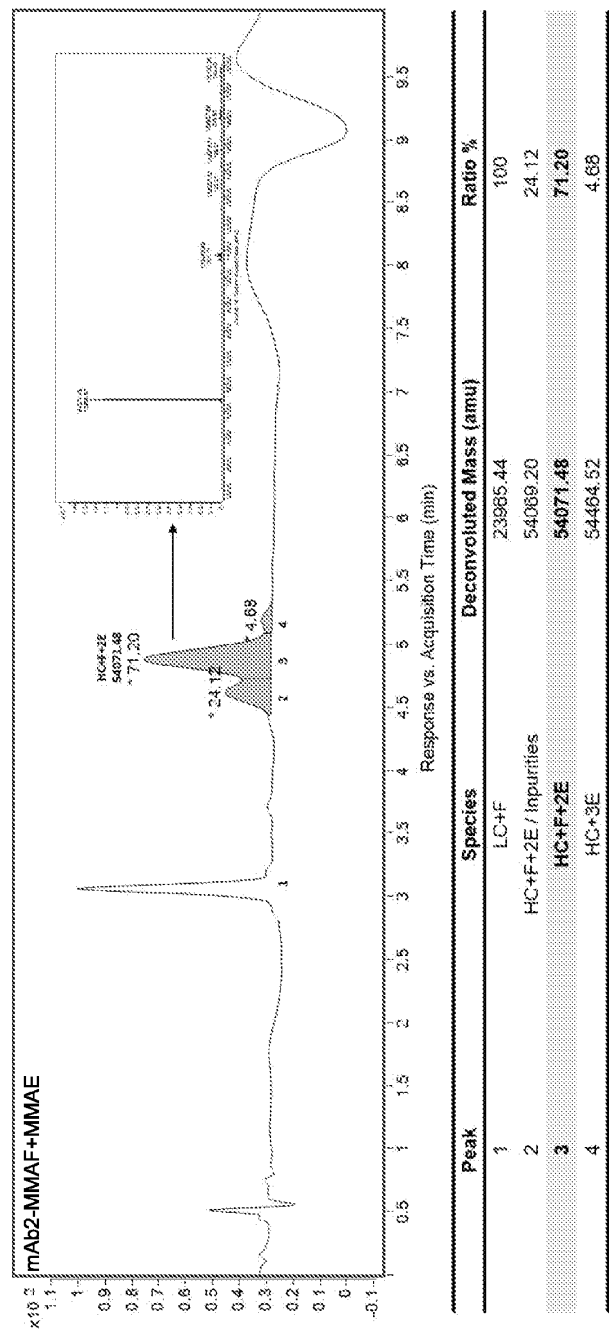
LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; D stands for DXd abbreviation

FIG. 10



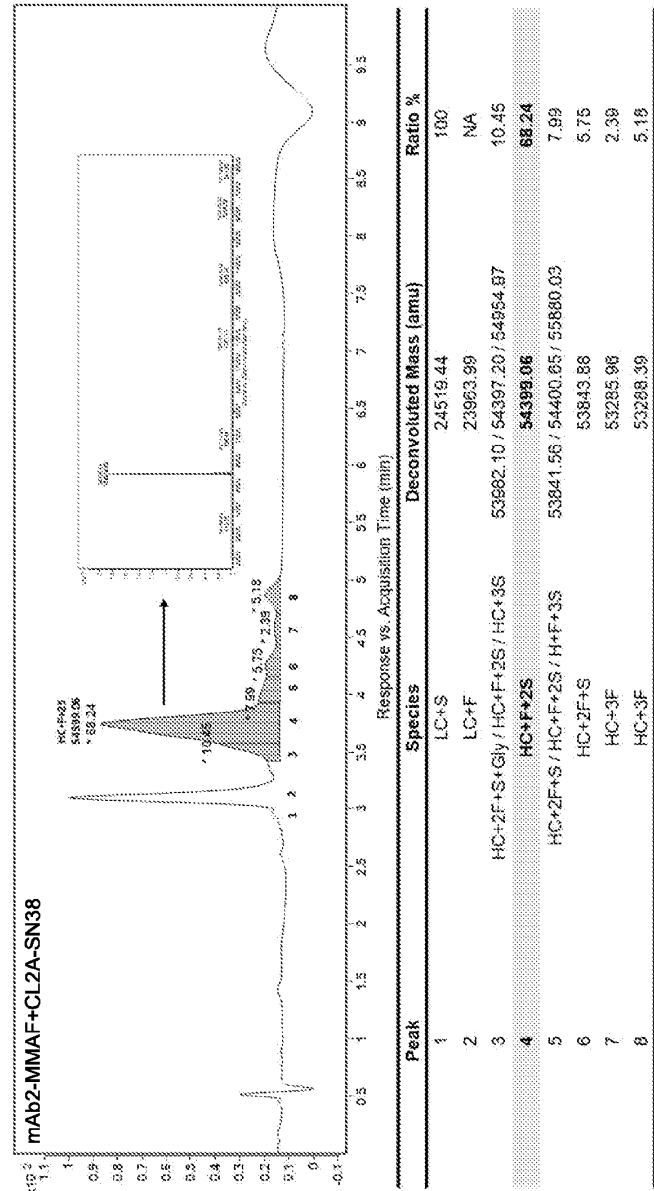
LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; S stands for SN38 abbreviation

FIG. 11



LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; F stands for MMAF abbreviation; E stands for MMAE abbreviation

FIG. 12



LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; F stands for MMAF abbreviation; S stands for SN38 abbreviation

FIG. 13

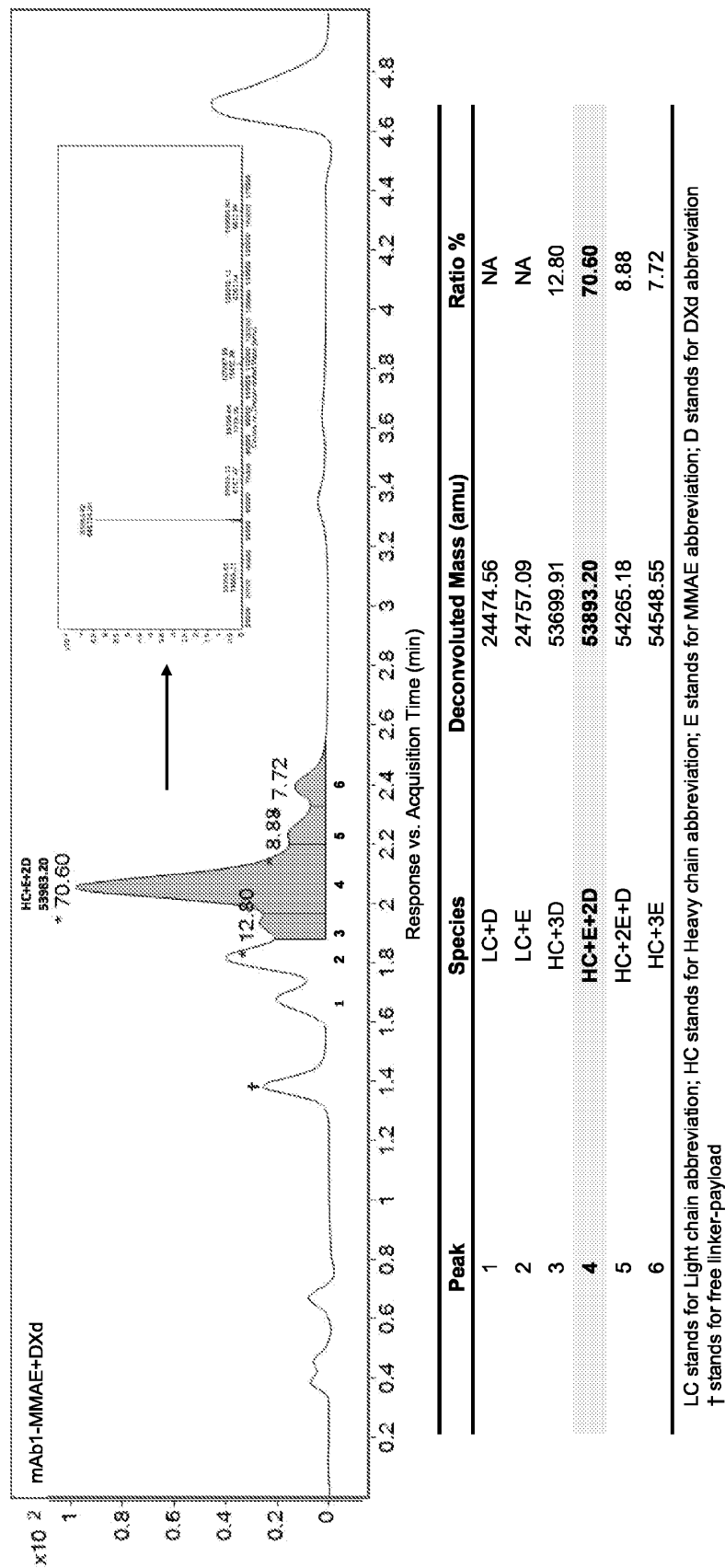


FIG. 14A

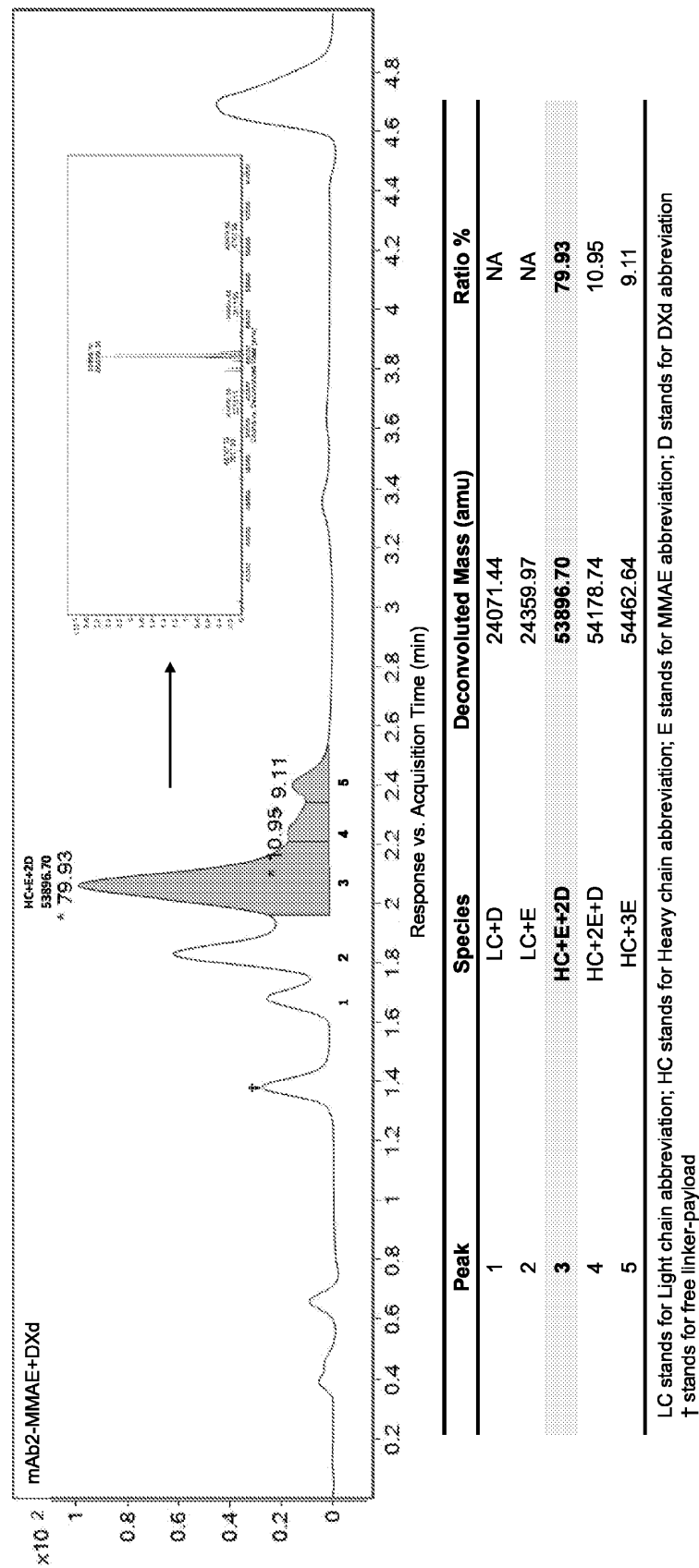


FIG. 14B

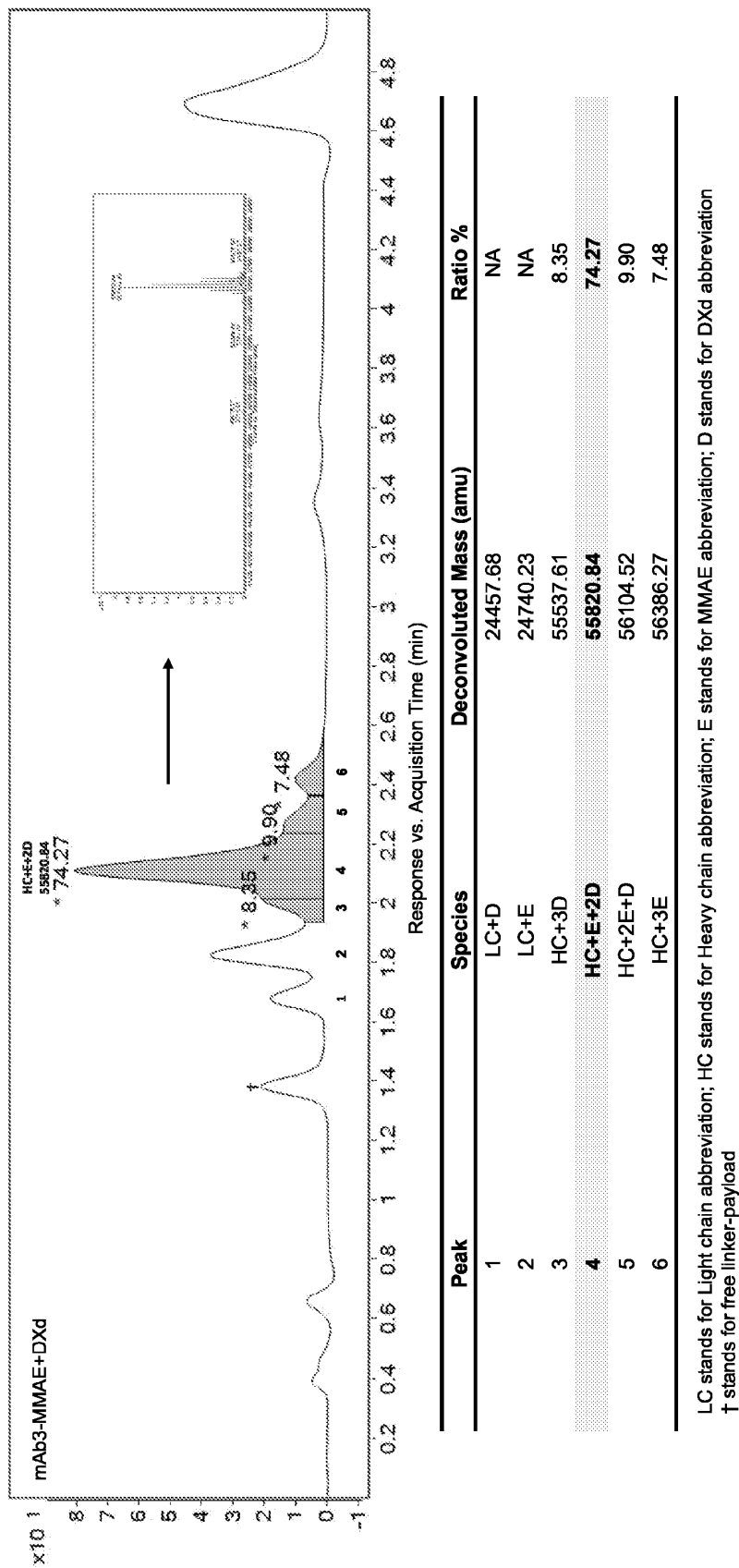


FIG. 14C

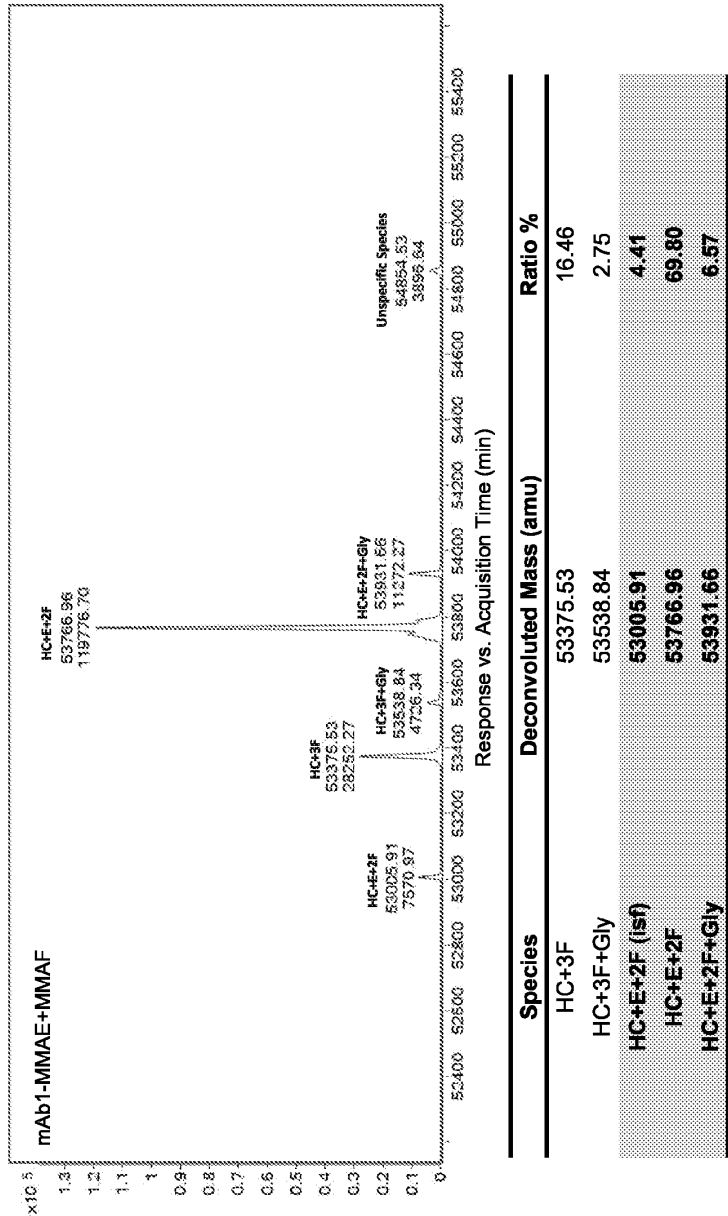
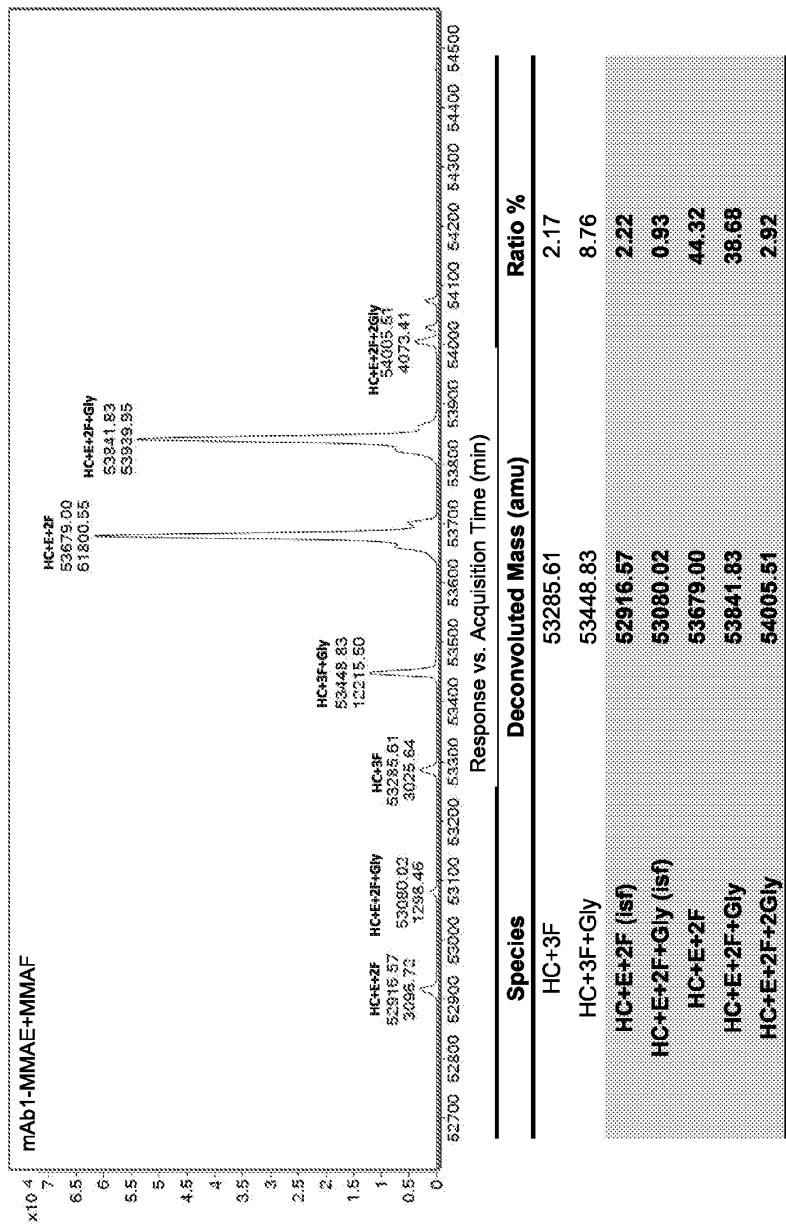


FIG. 14D



LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; F stands for MMAF abbreviation
isf stands for free in source fragment for MMAE (~761Da)

FIG. 14E

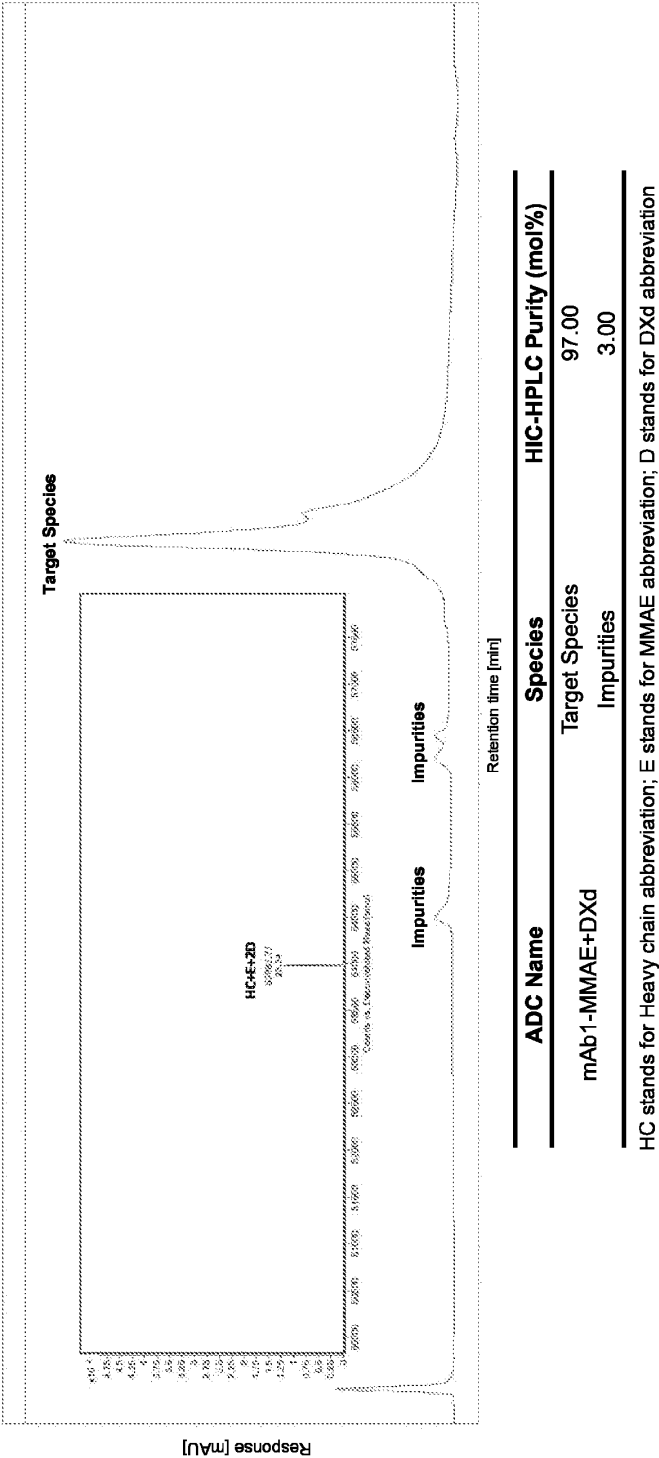
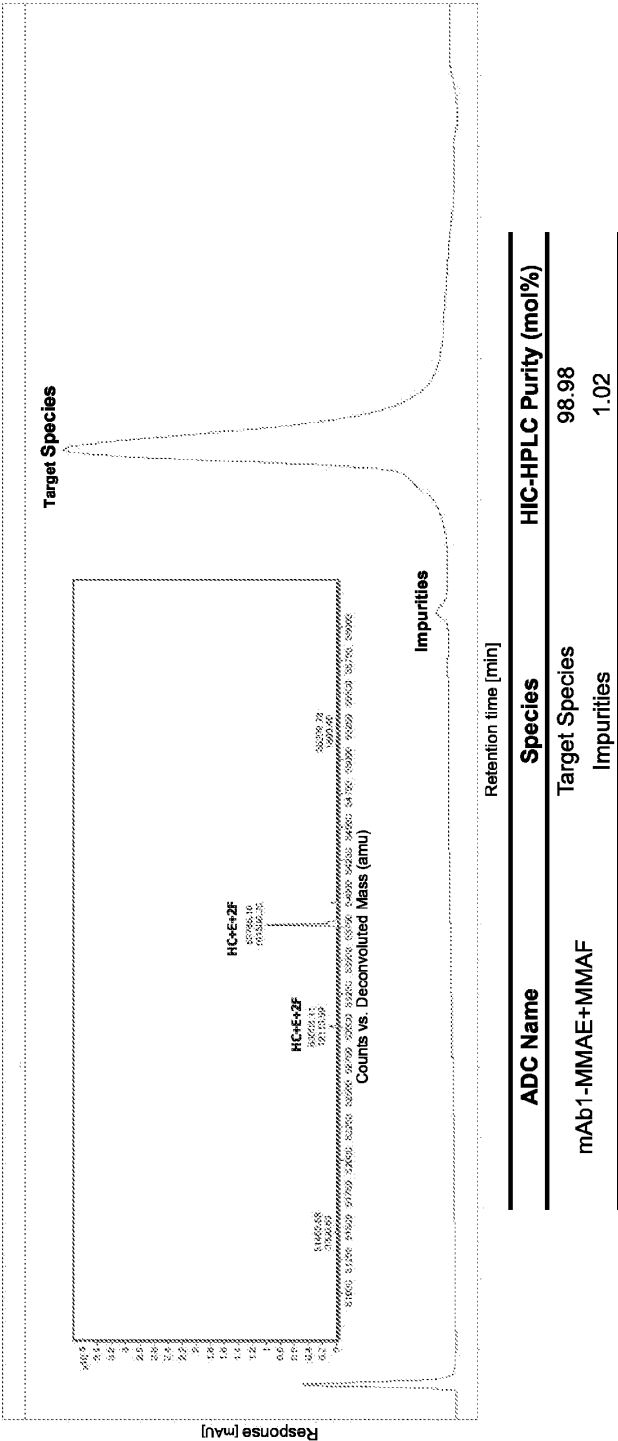
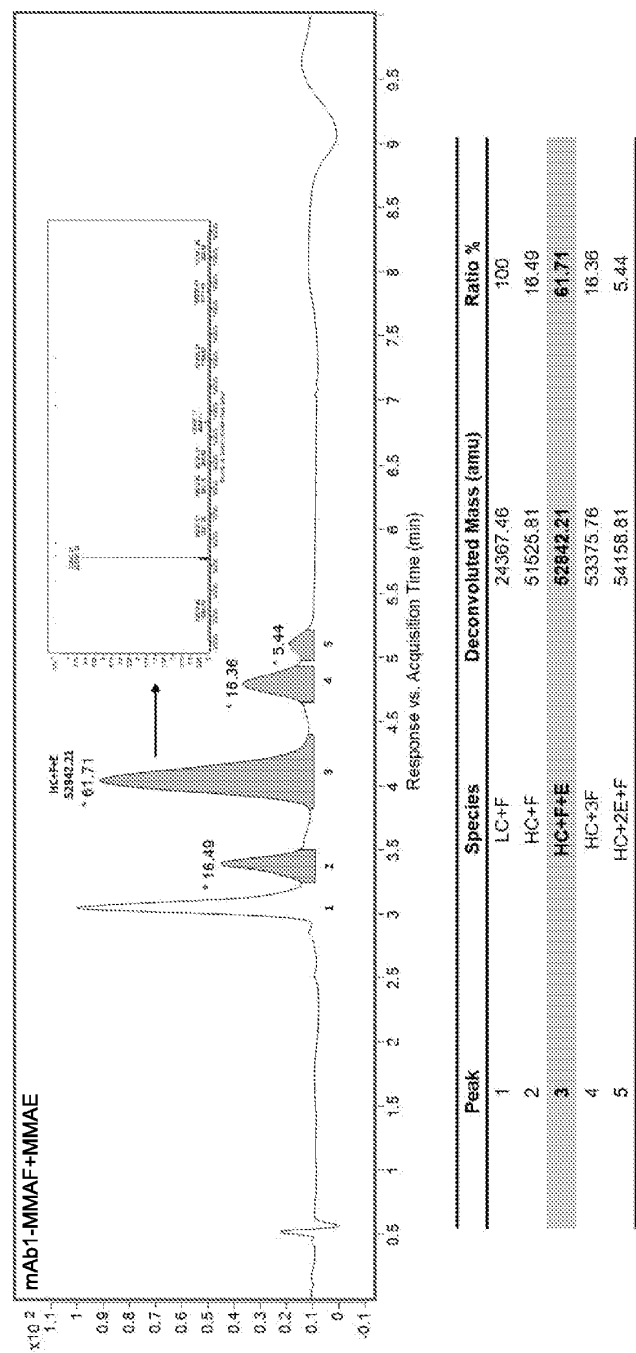


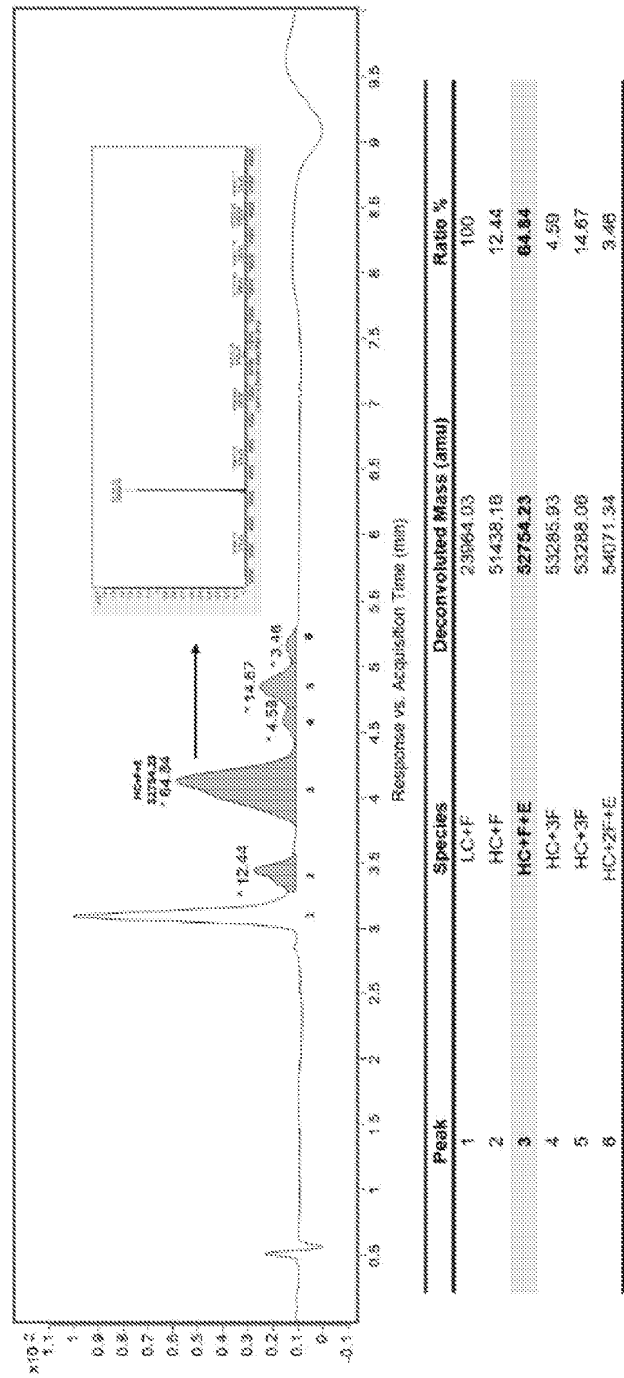
FIG. 15A





LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; F stands for MMAF abbreviation; E stands for MMAE abbreviation

FIG. 16



LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; F stands for MMAF abbreviation; E stands for MMAE abbreviation

FIG. 17

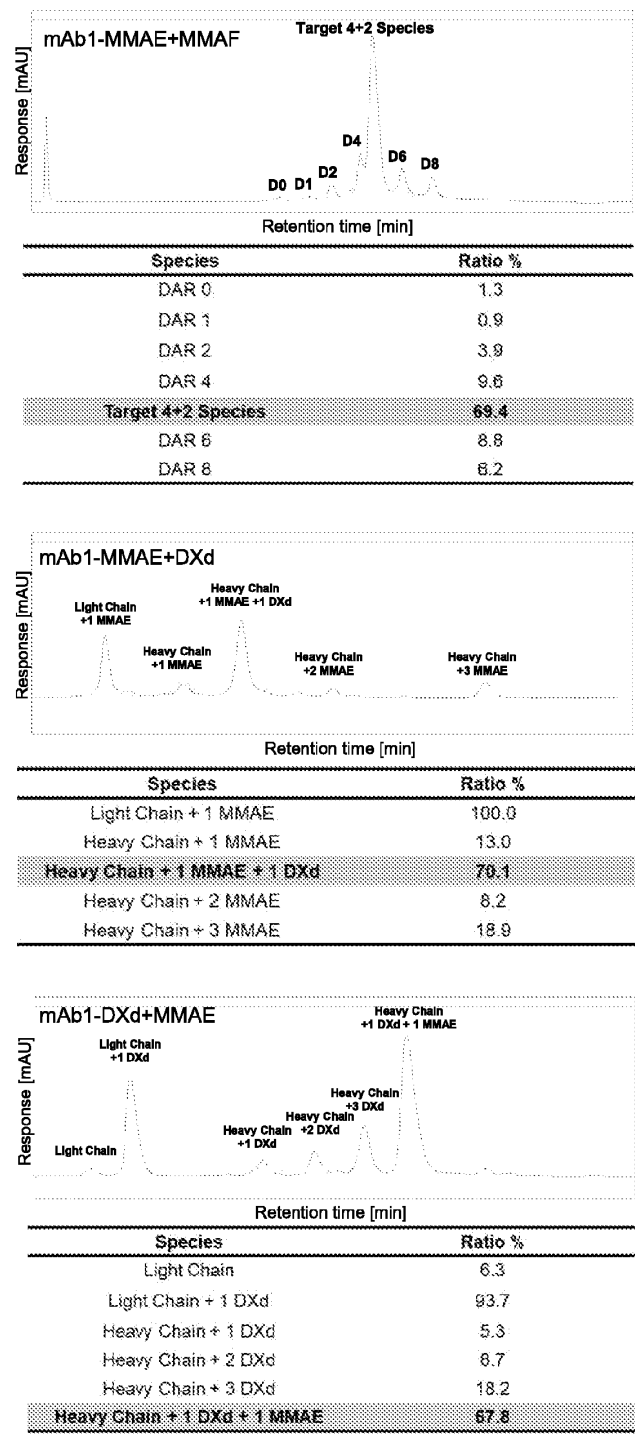


FIG. 18

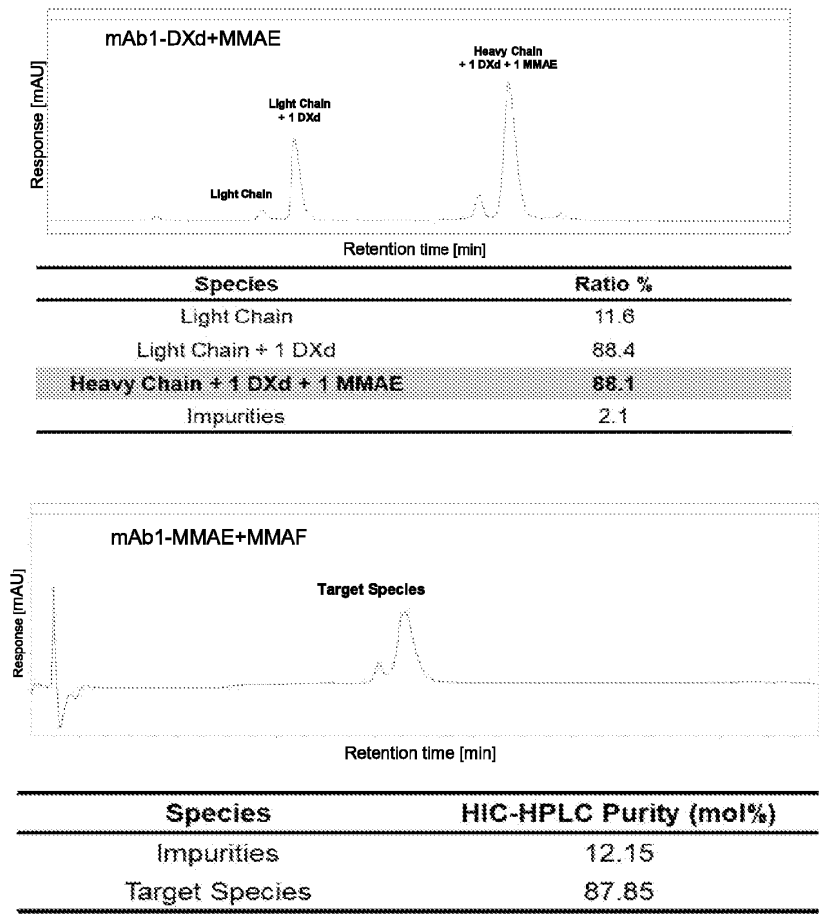
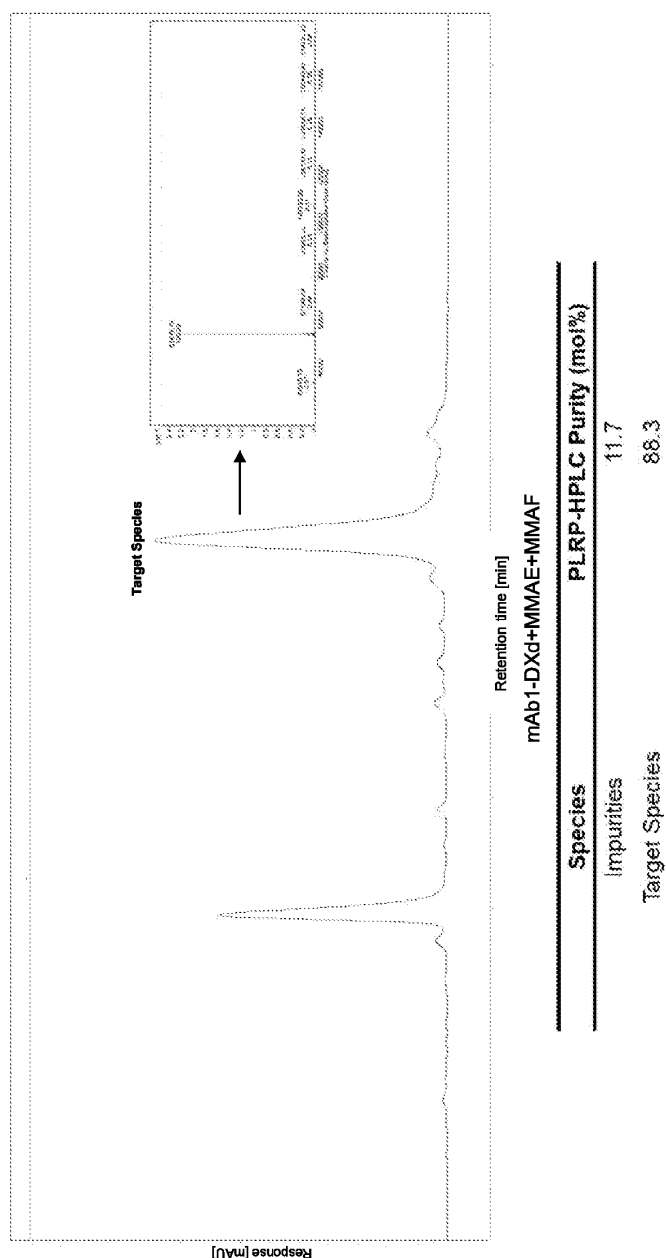


FIG. 19



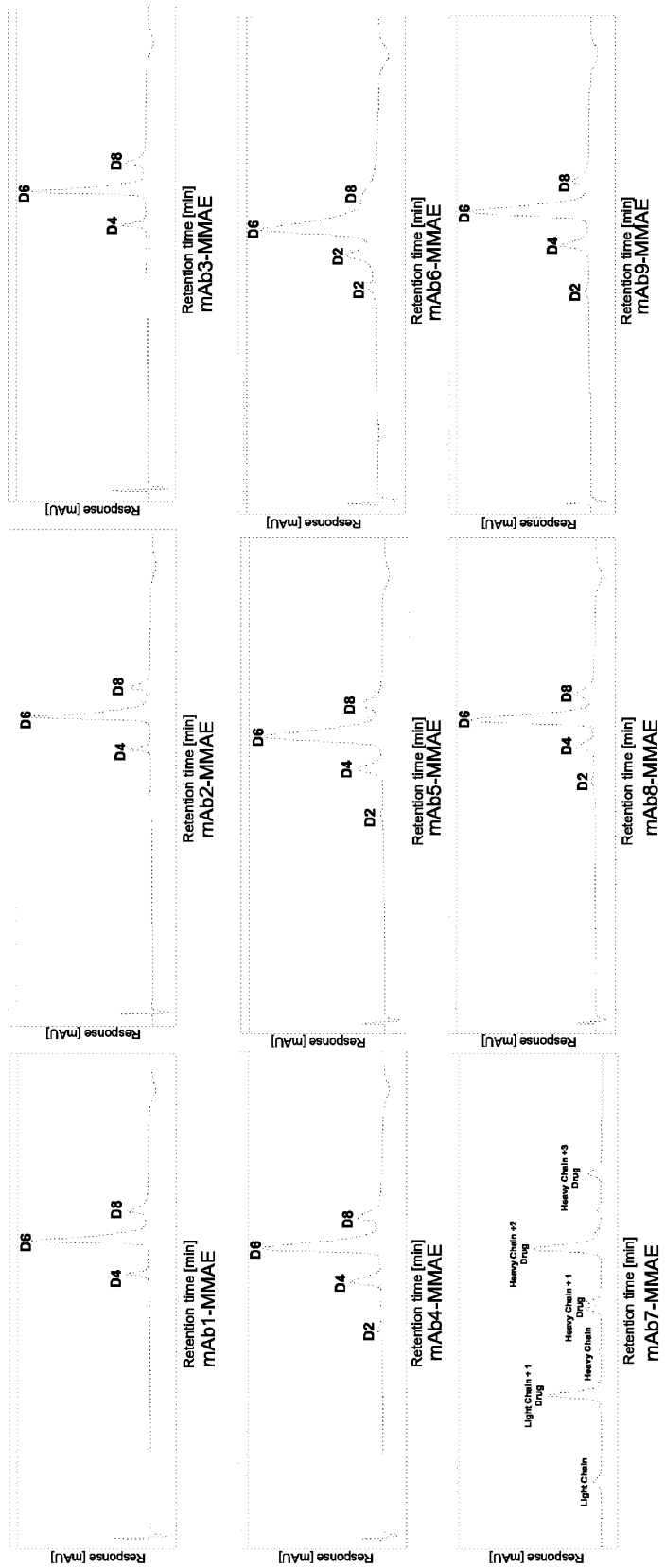


FIG. 21A (Cont'd)

(Cont'd)

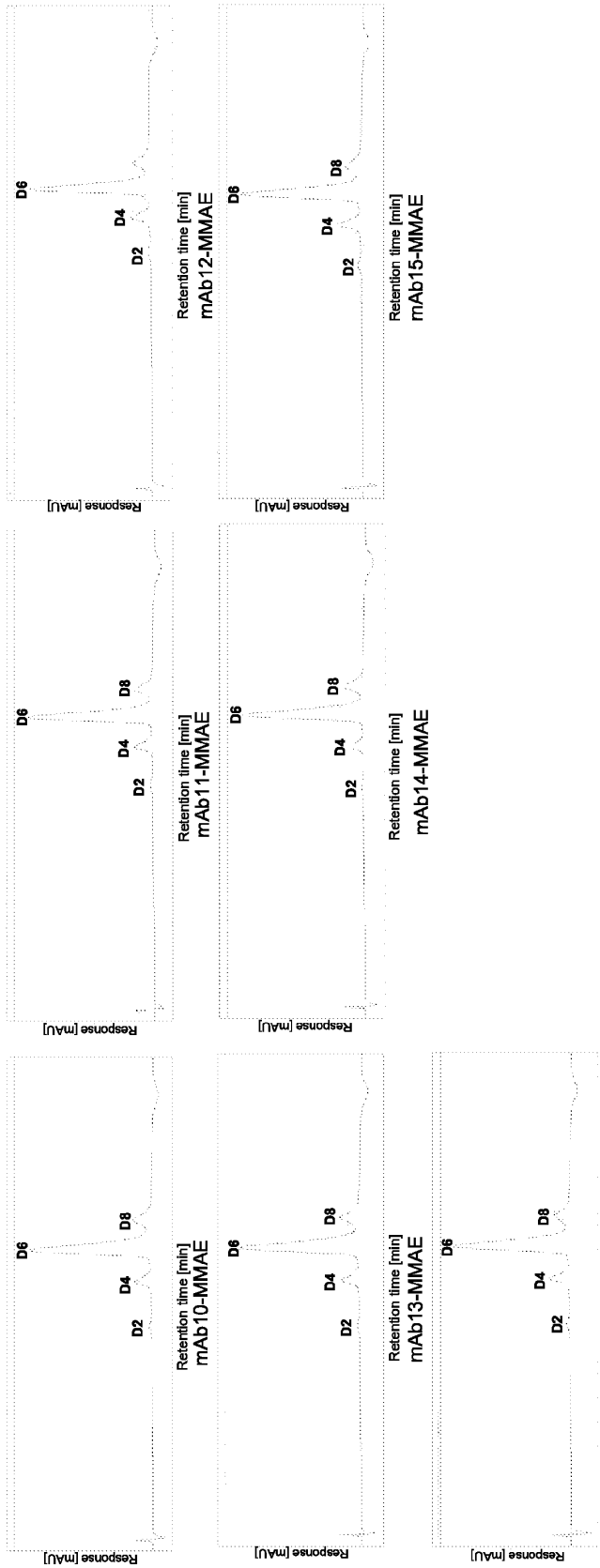


FIG. 21A

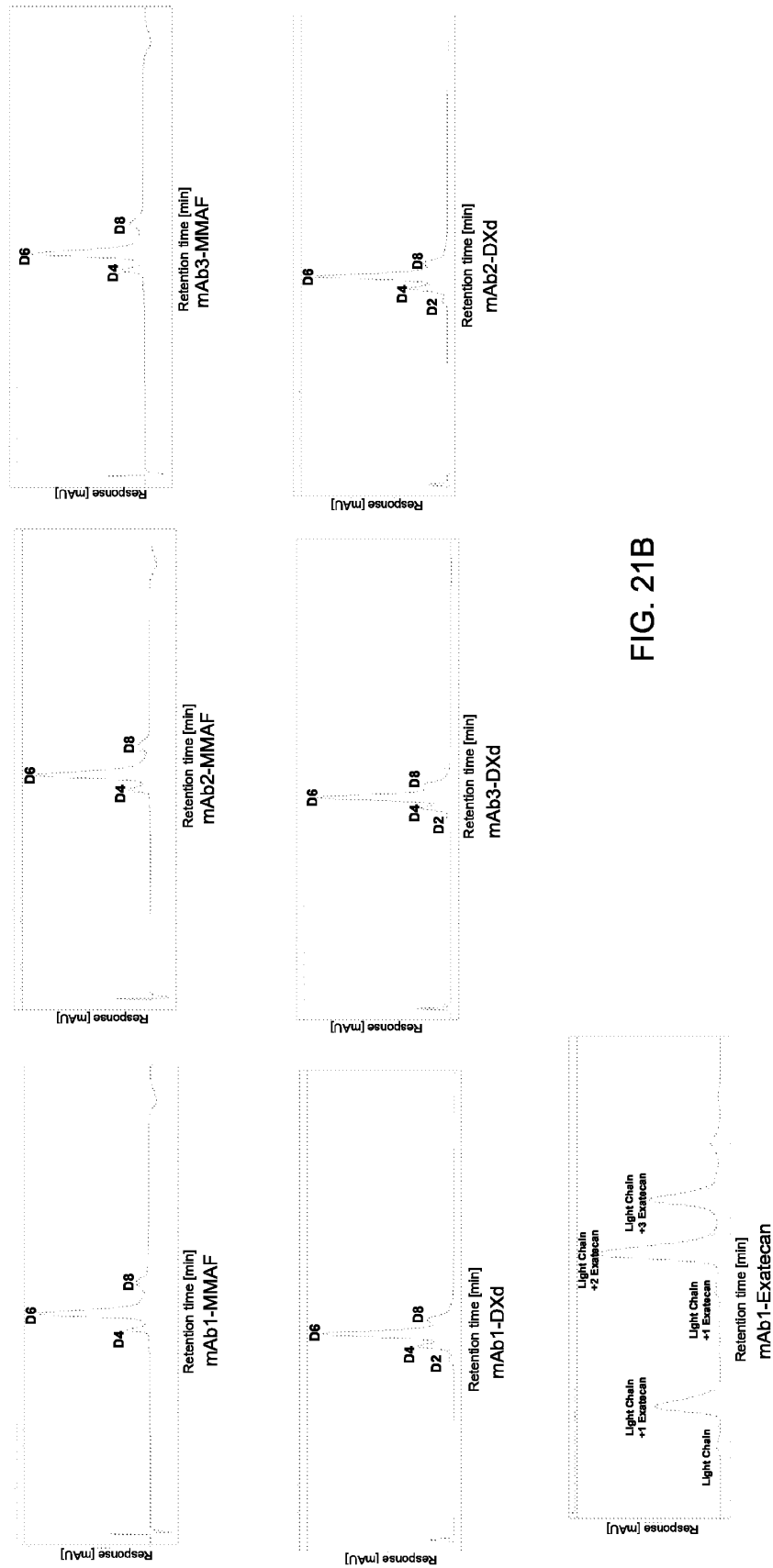


FIG. 21B

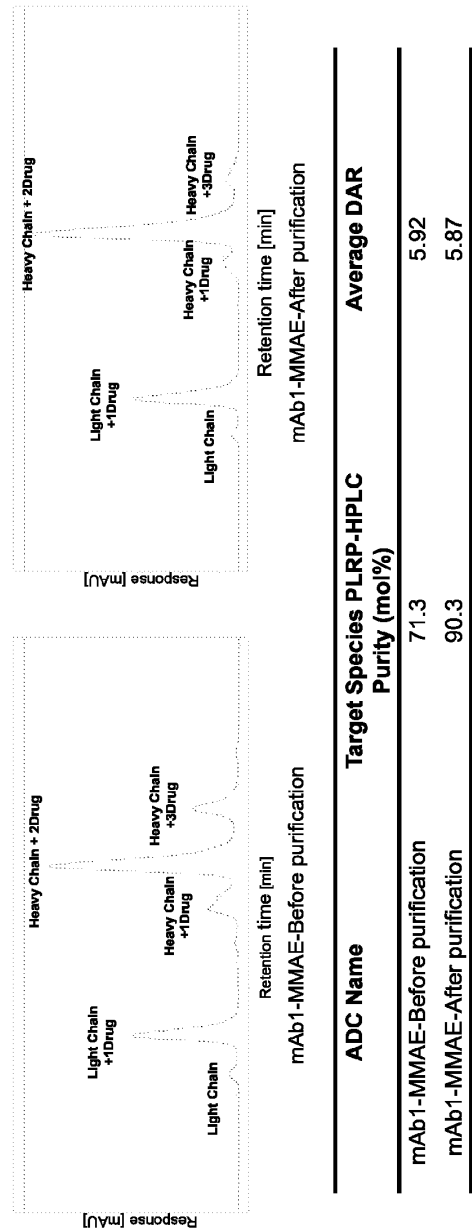


FIG. 22

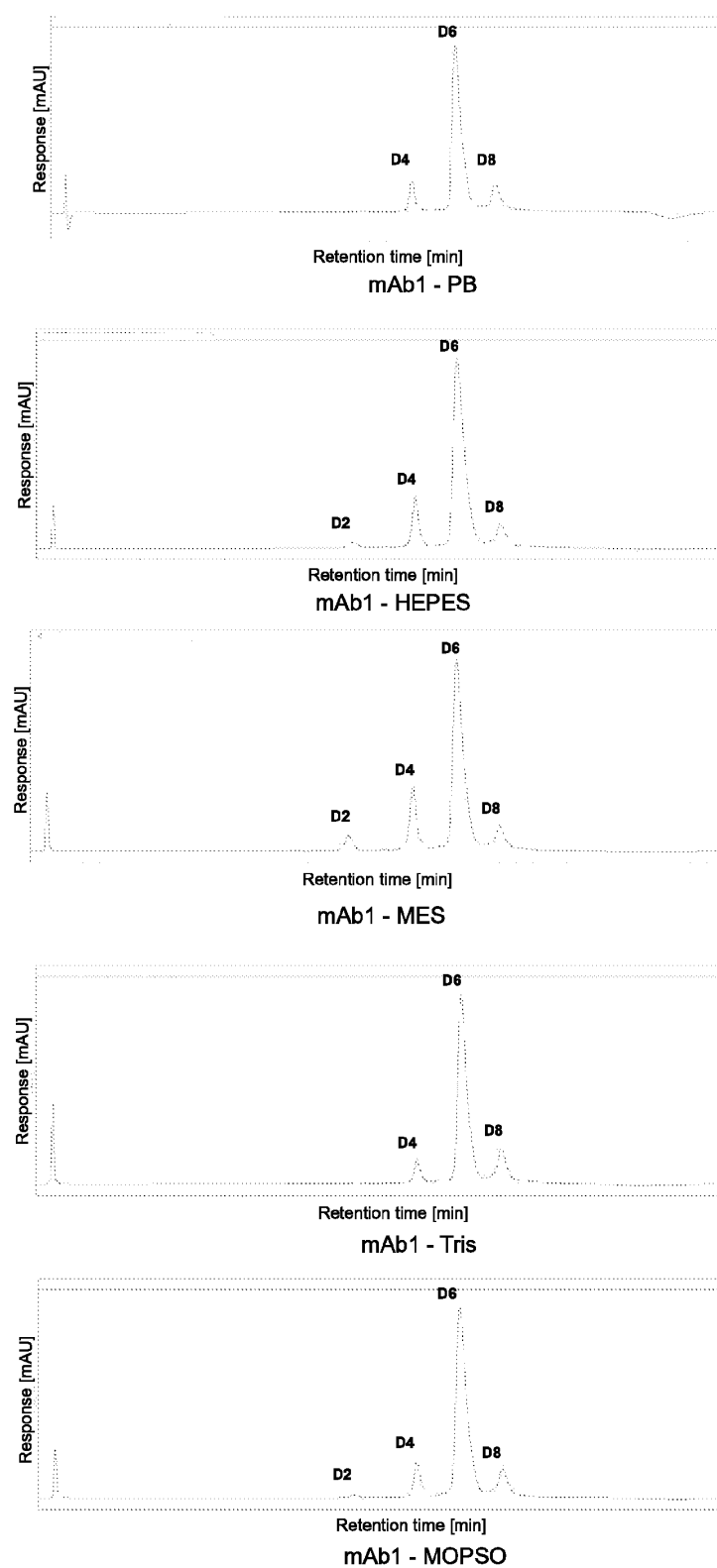


FIG. 23

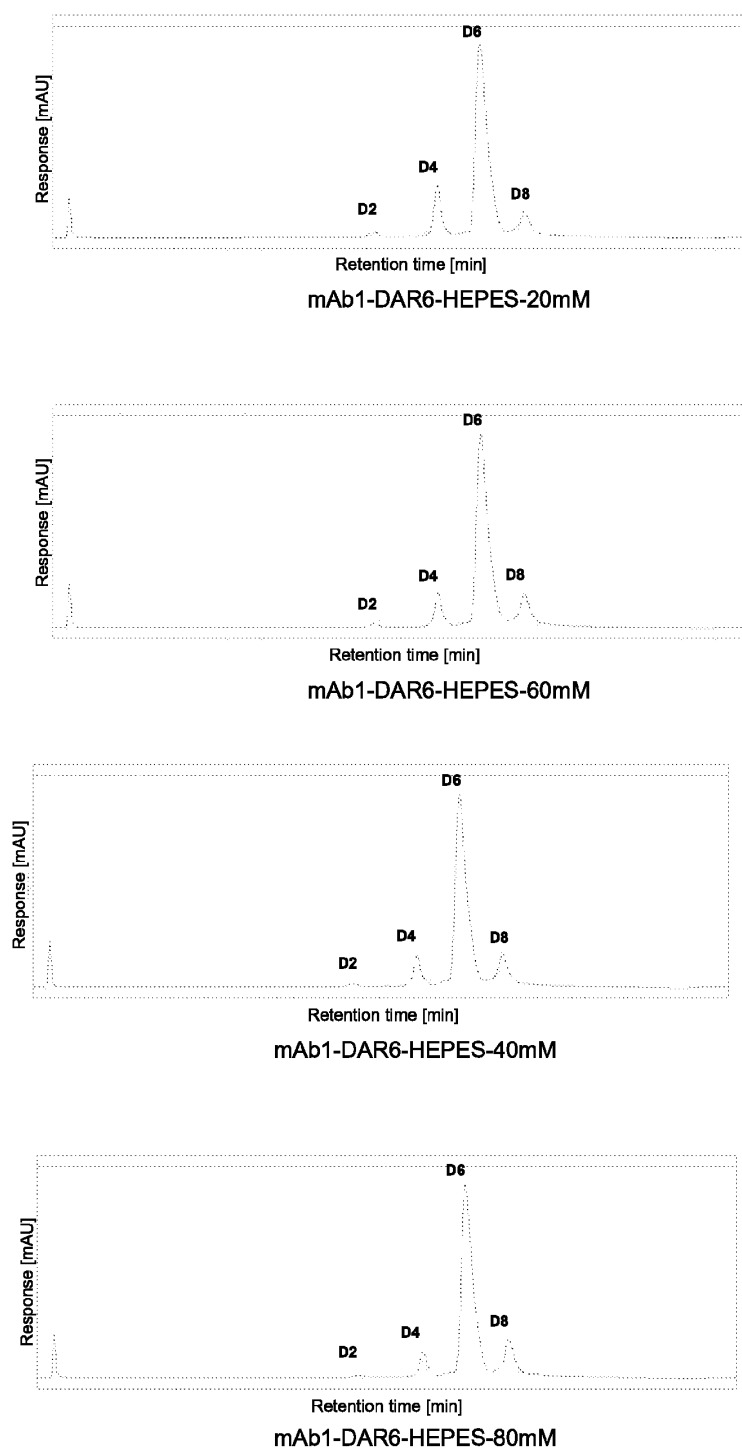


FIG. 24

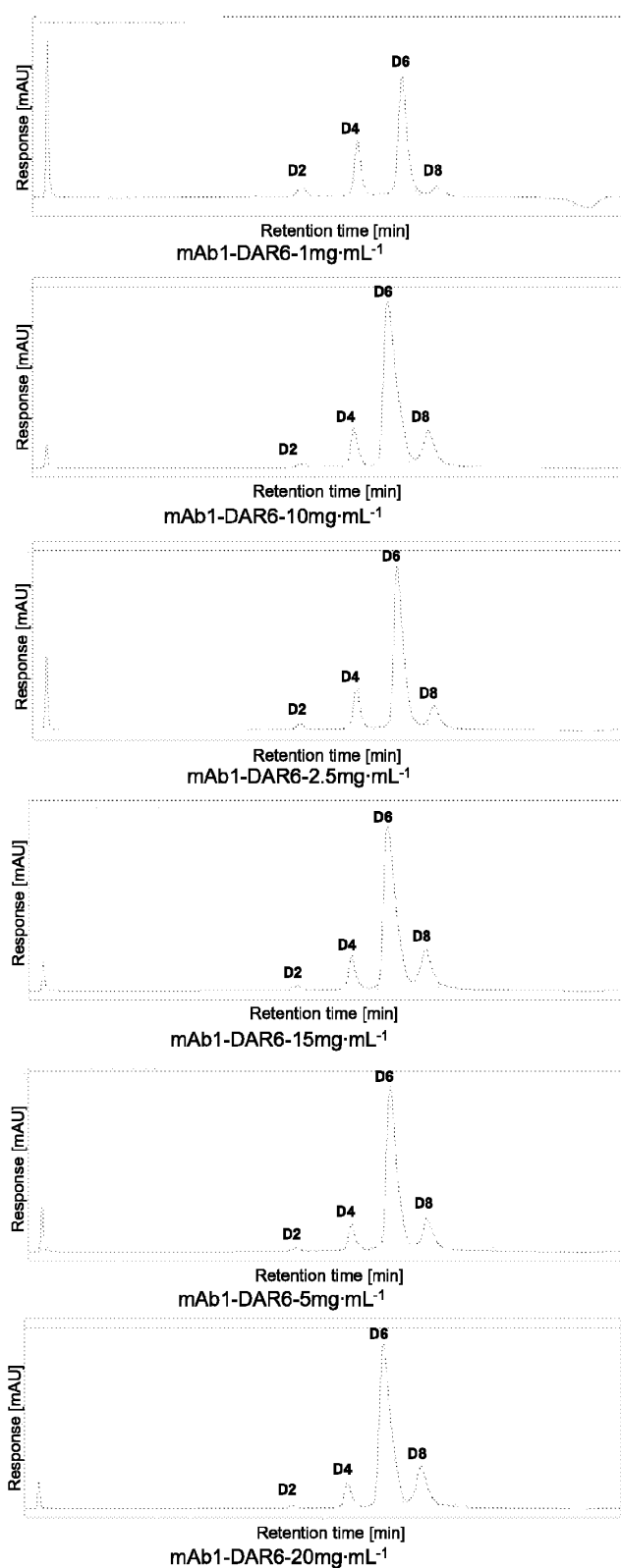


FIG. 25

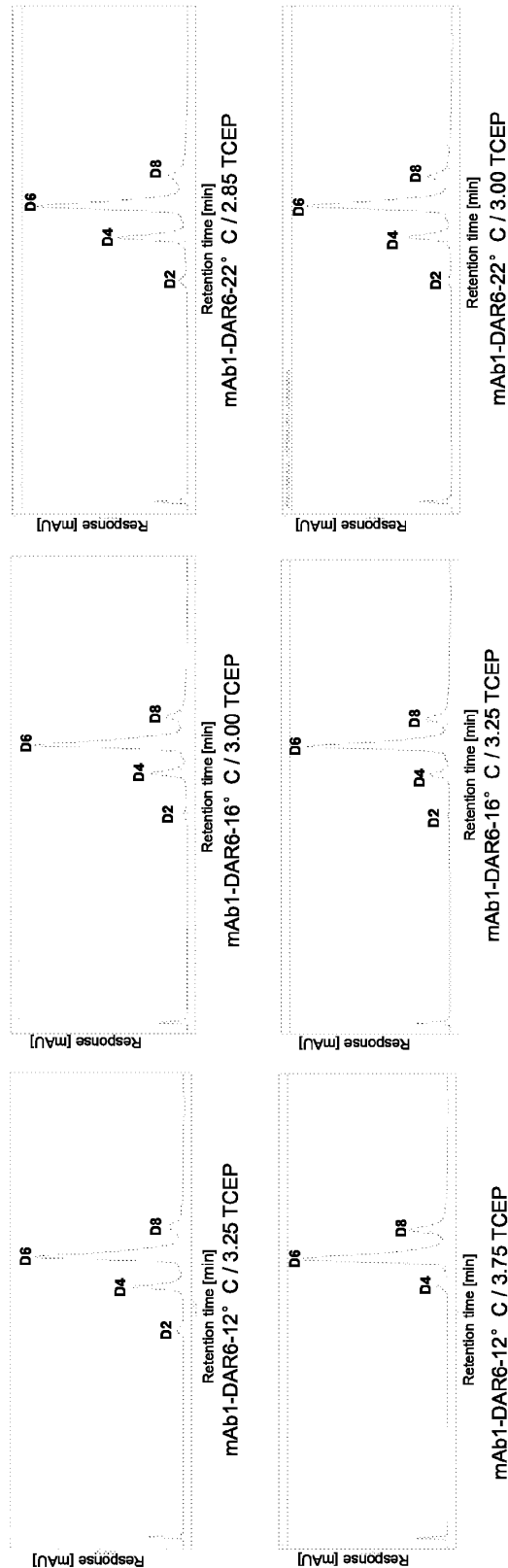


FIG. 26

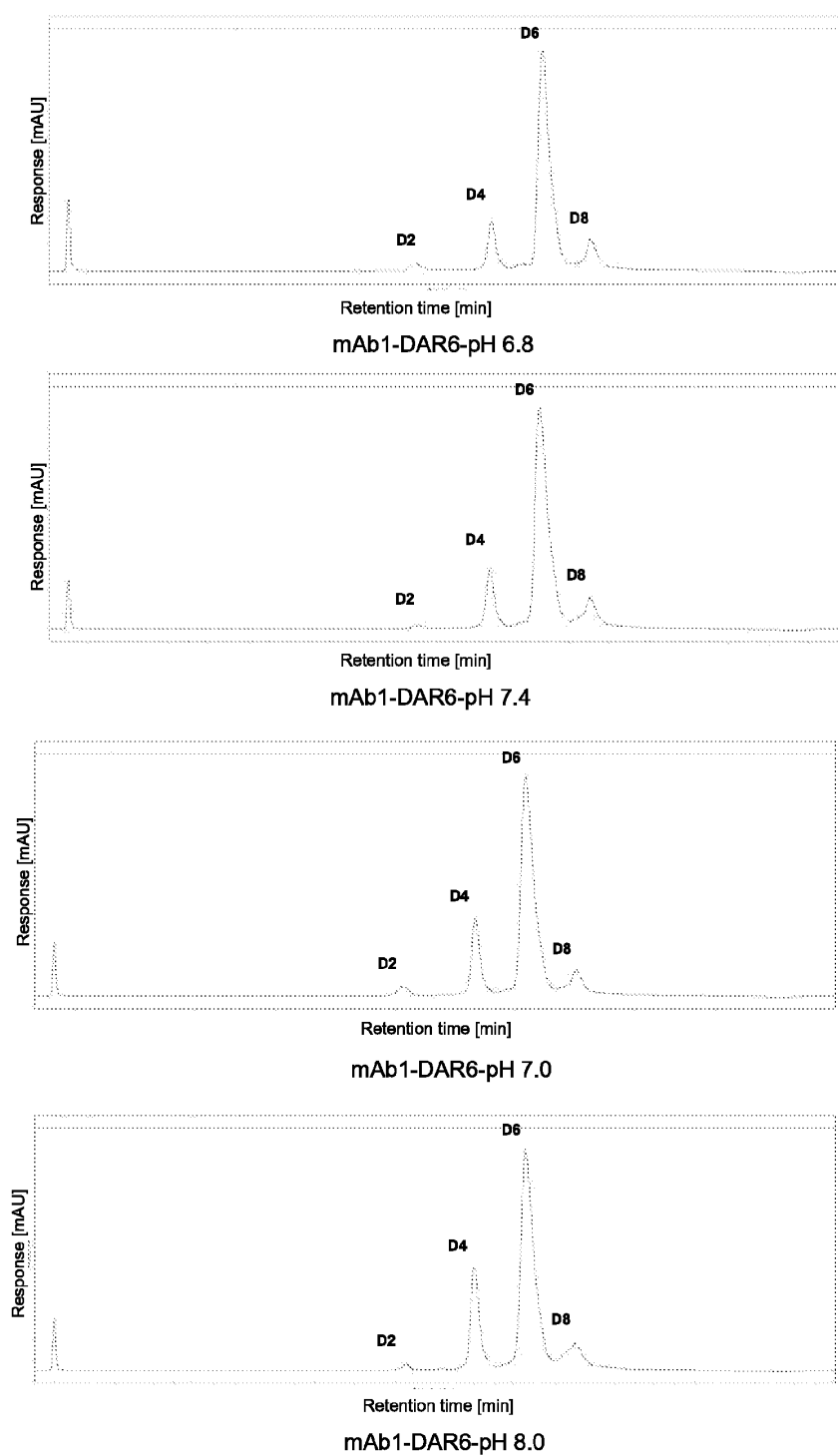


FIG. 27

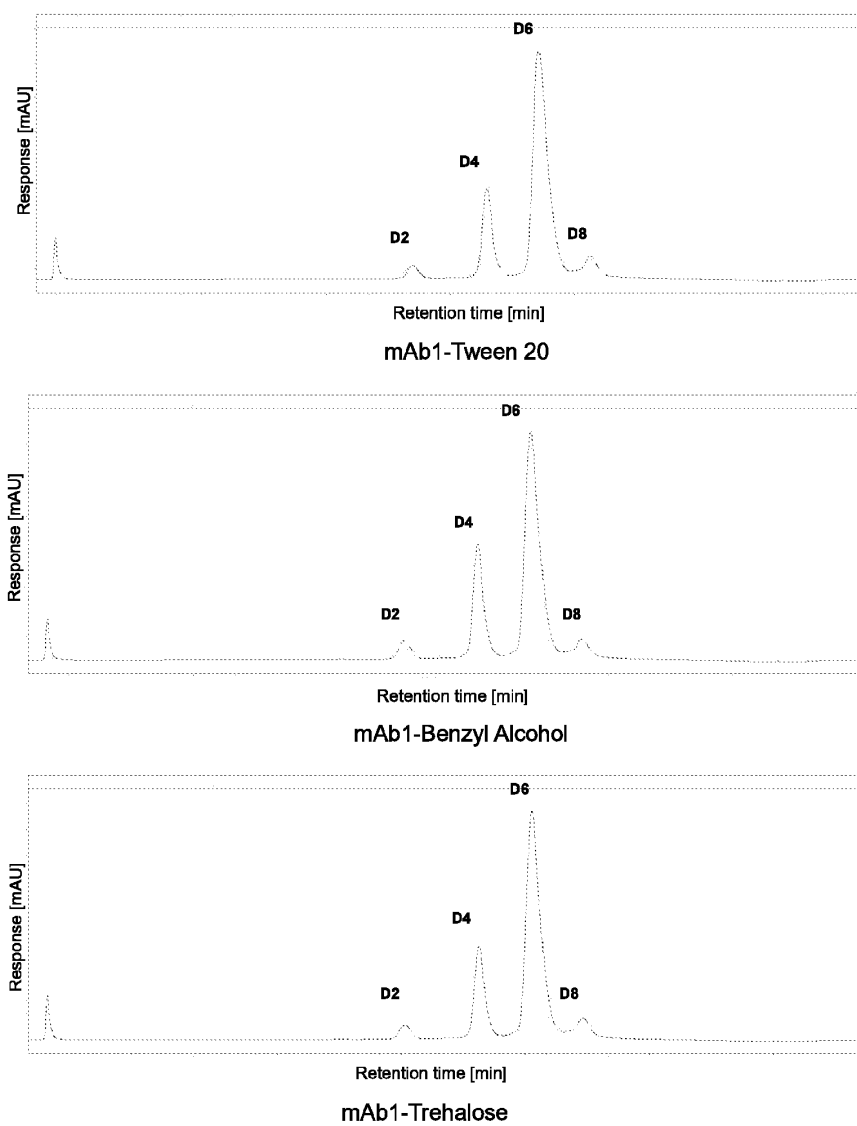


FIG. 28

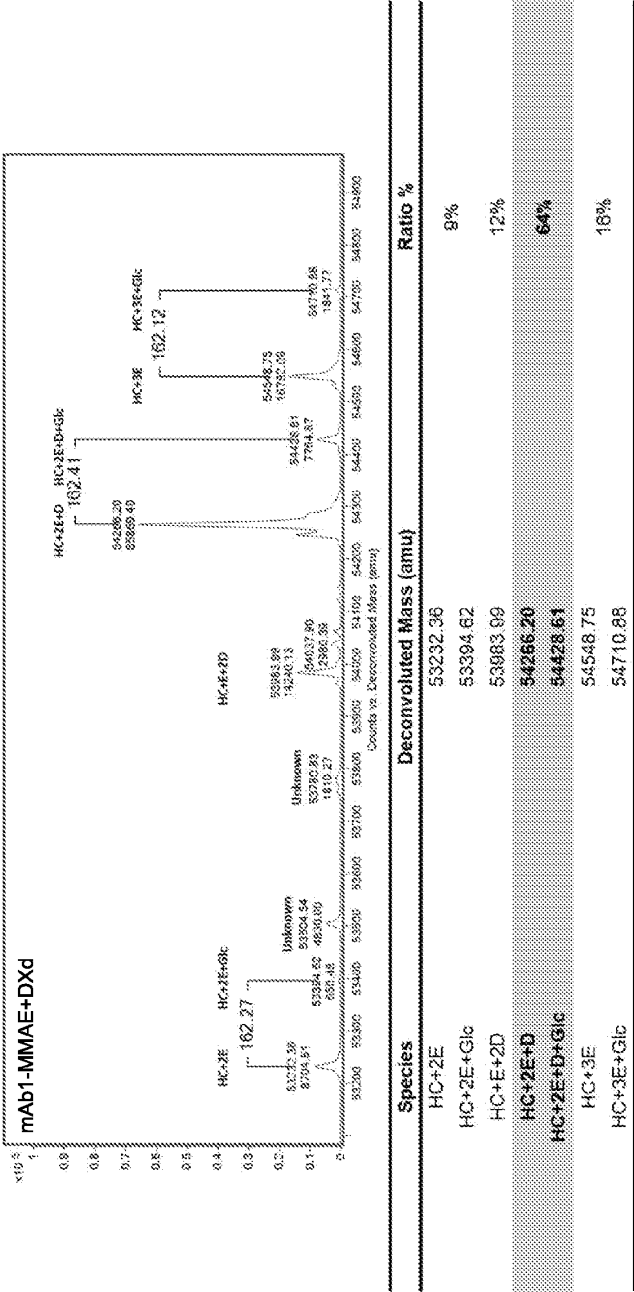


FIG. 29

LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; D stands for DXd abbreviation

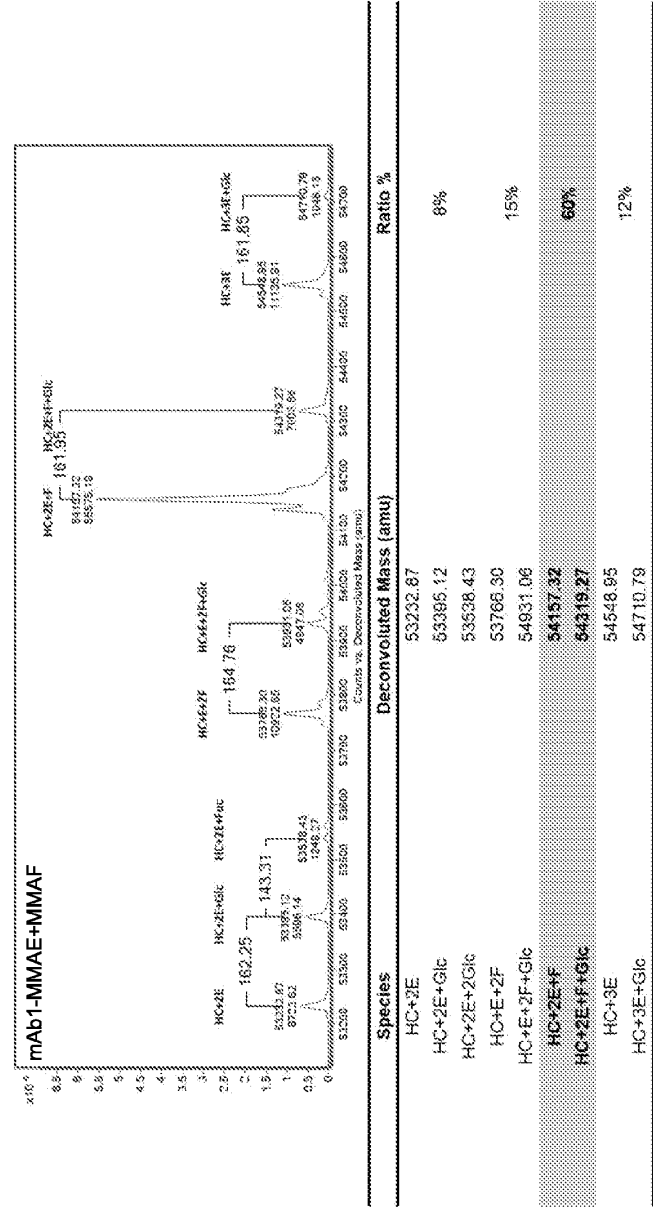


FIG. 30

LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; F stands for MMAF abbreviation

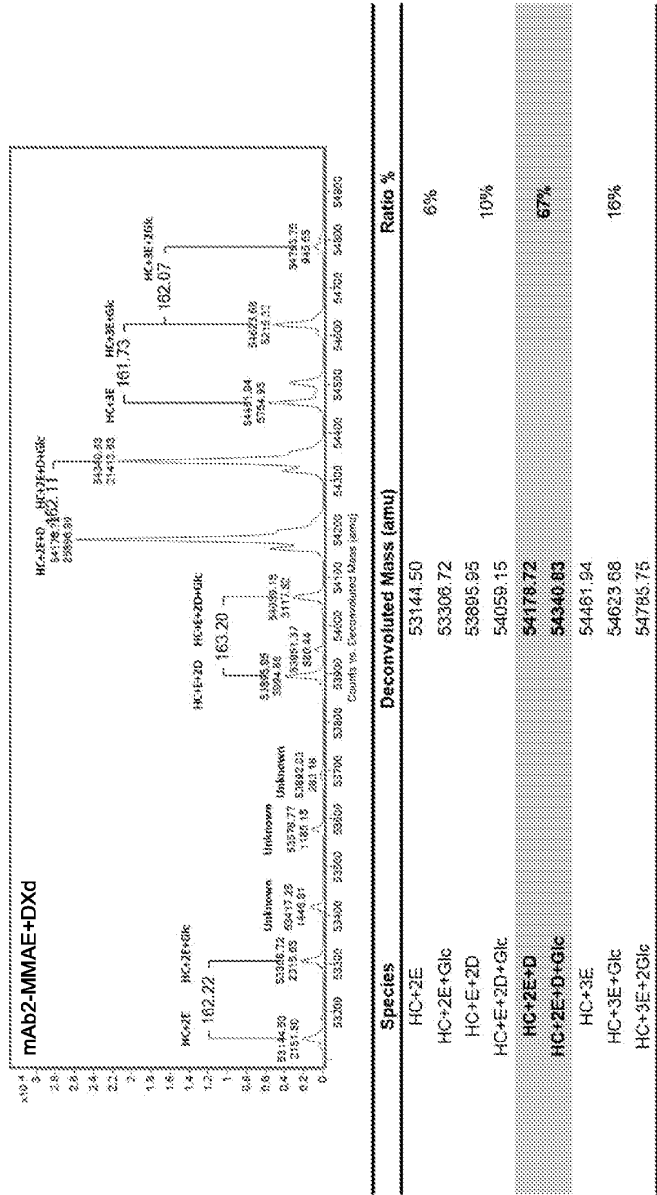


FIG. 31

LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; D stands for DXd abbreviation

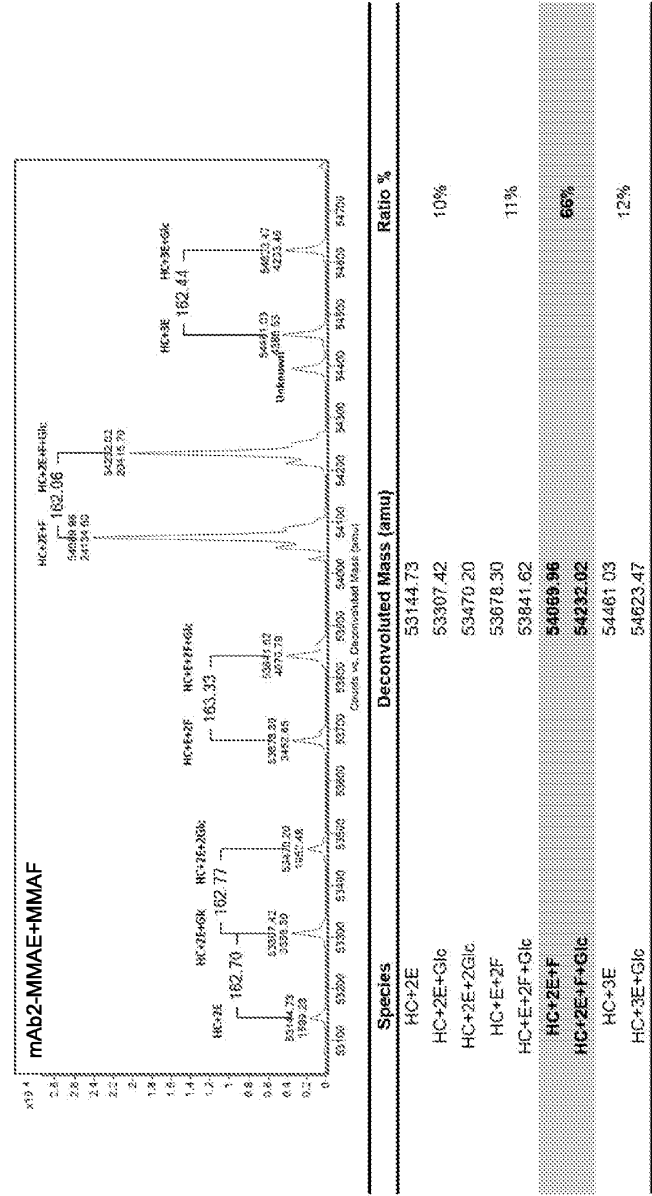


FIG. 32

LC stands for Light chain abbreviation; HC stands for Heavy chain abbreviation; E stands for MMAE abbreviation; F stands for MMAF abbreviation

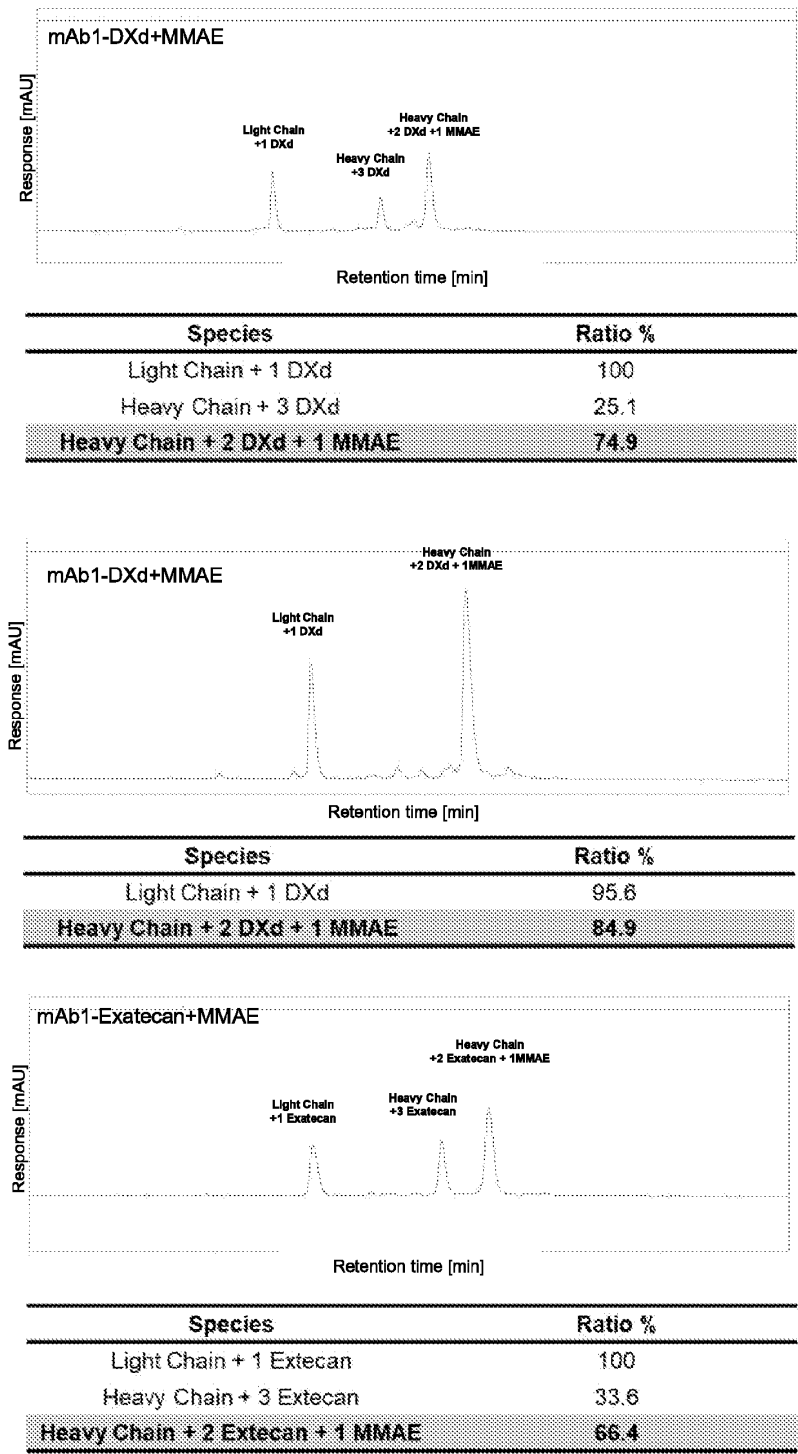


FIG. 33

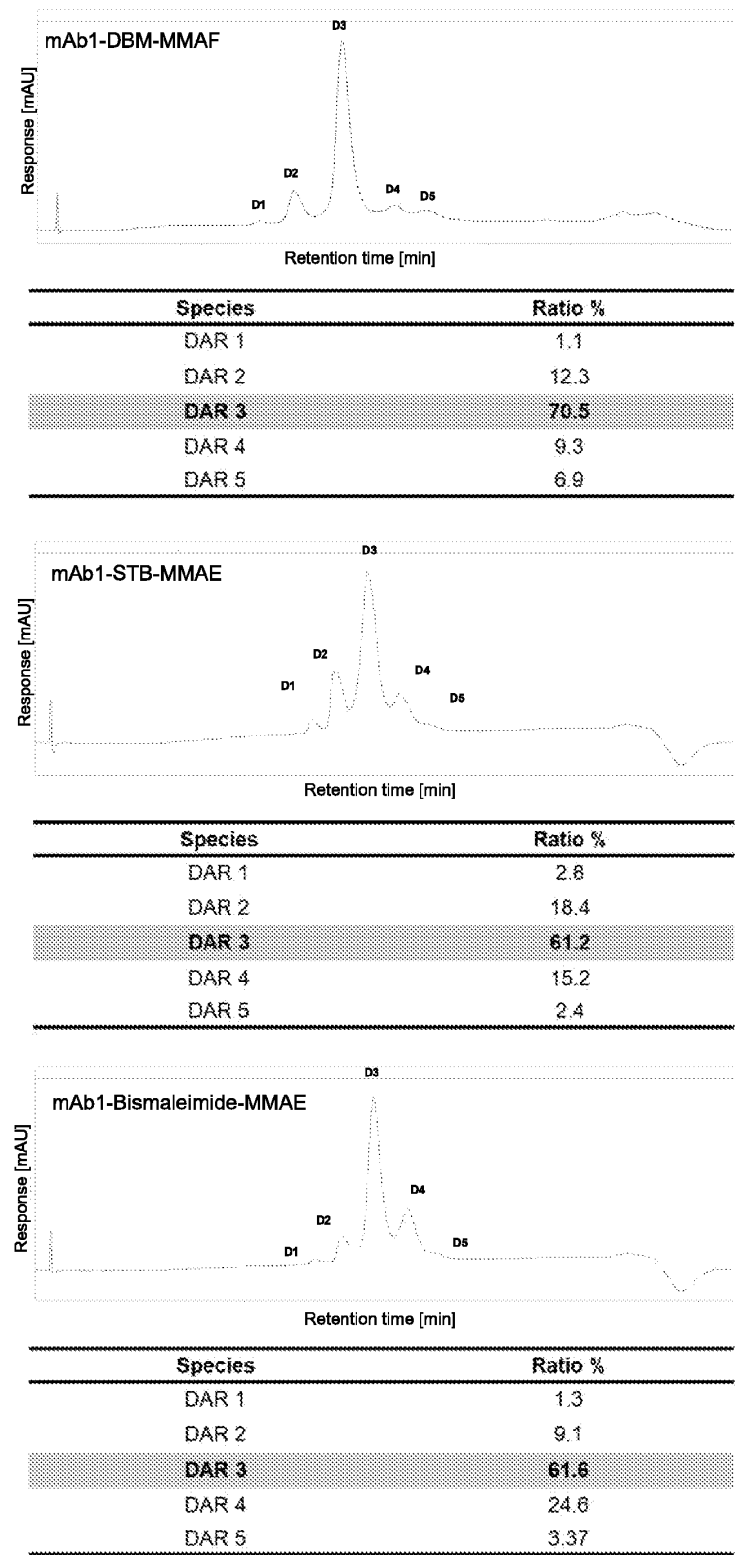


FIG. 34

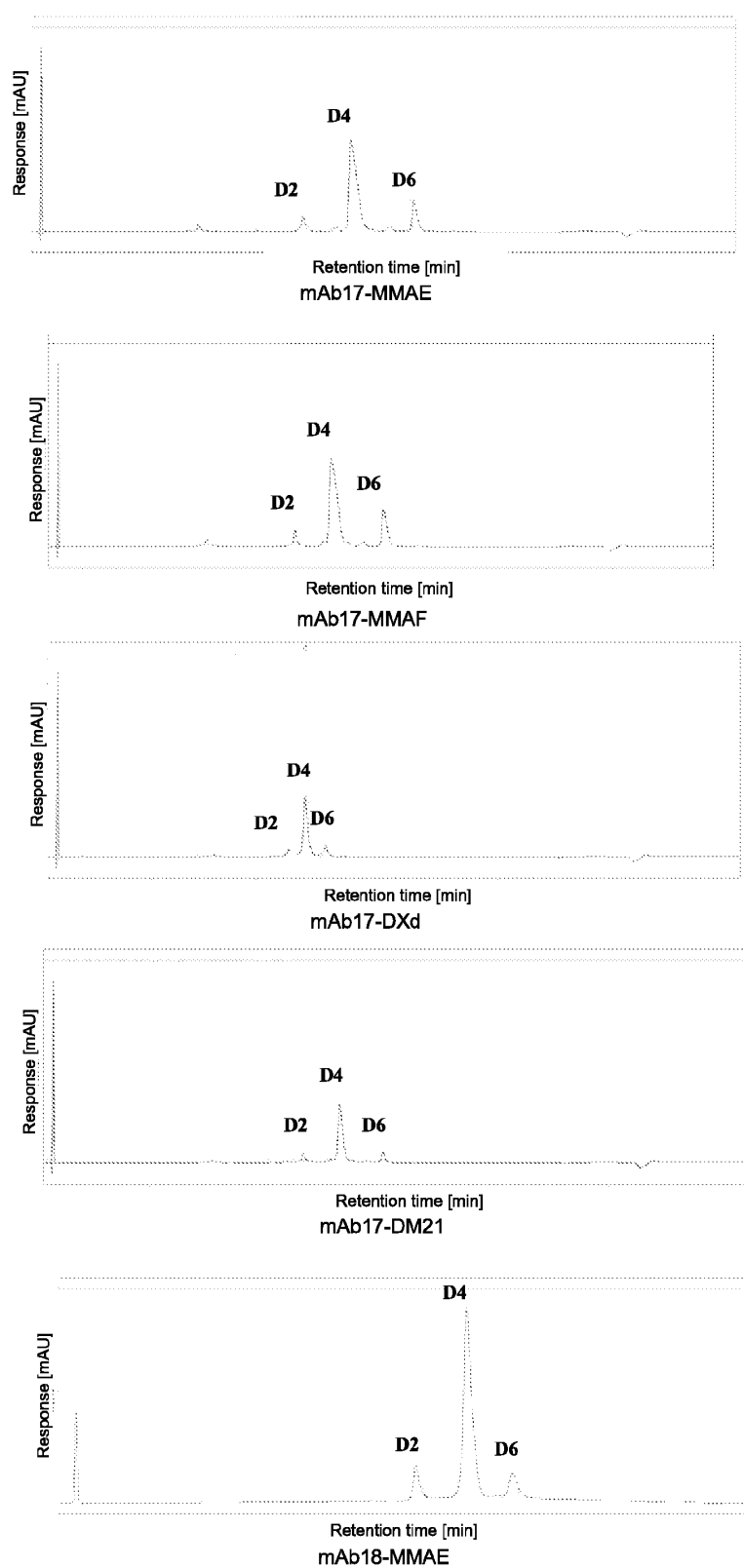


FIG. 35