

H₁H' show significant downfield shift

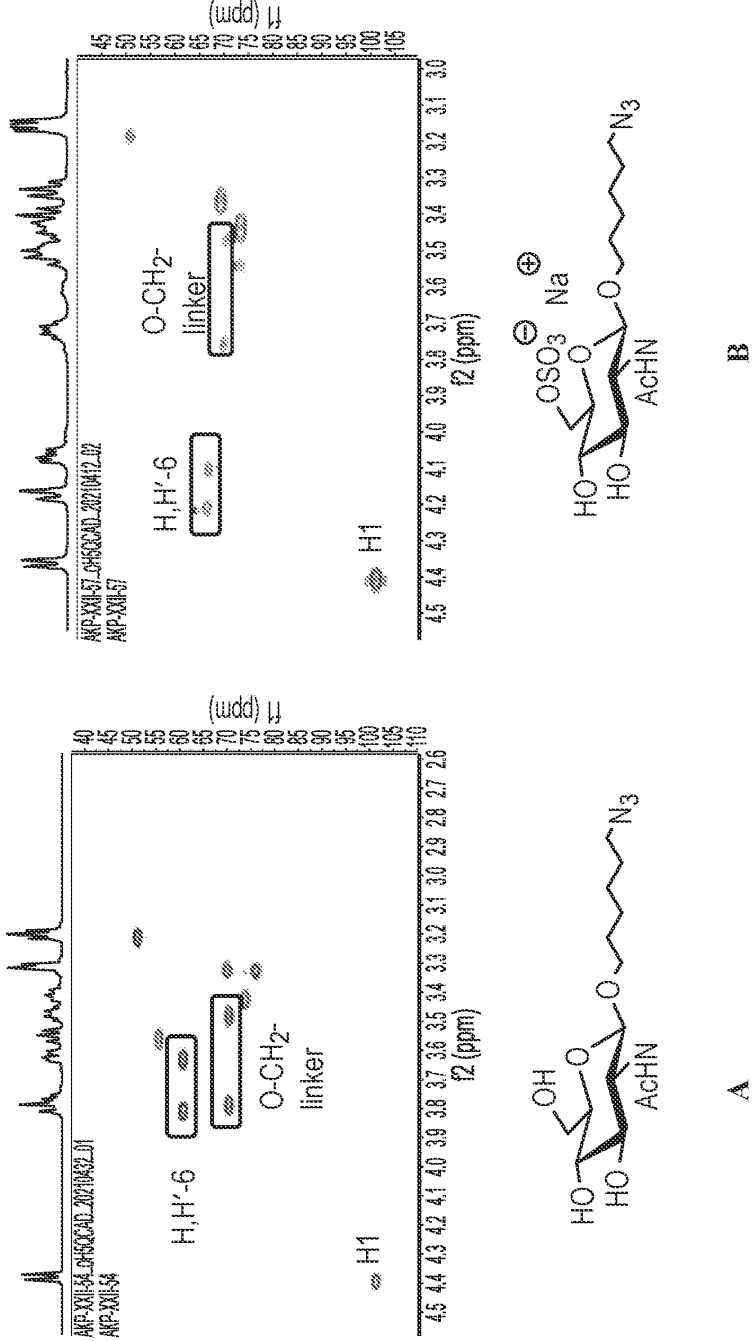


FIG. 1

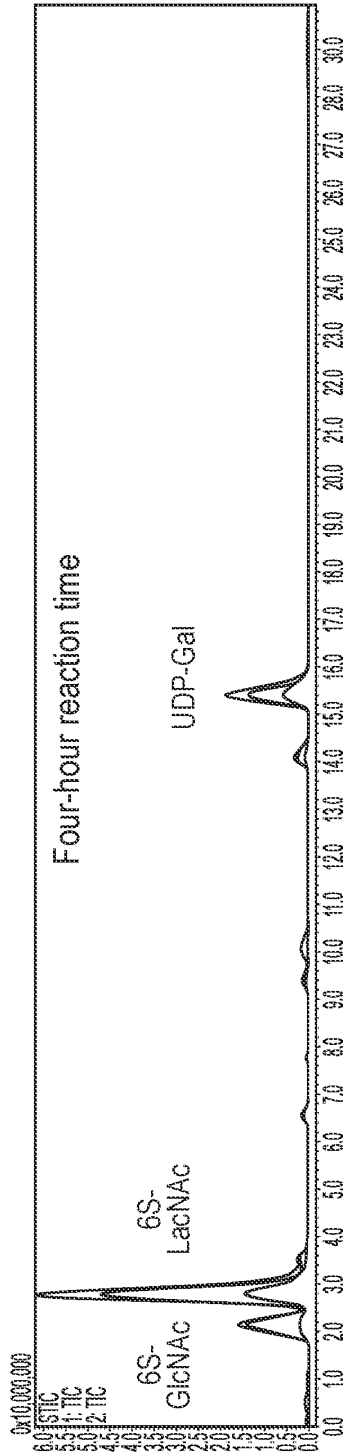


FIG. 2

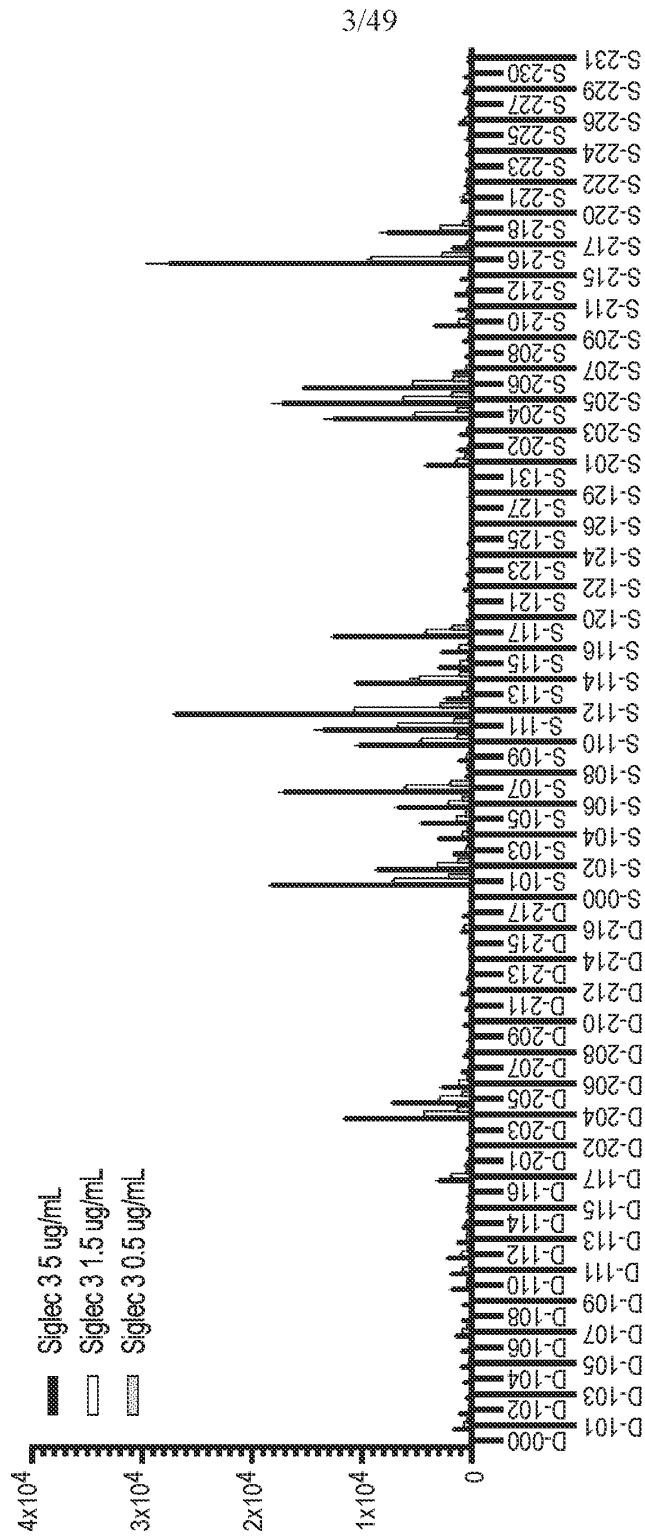


FIG. 3A

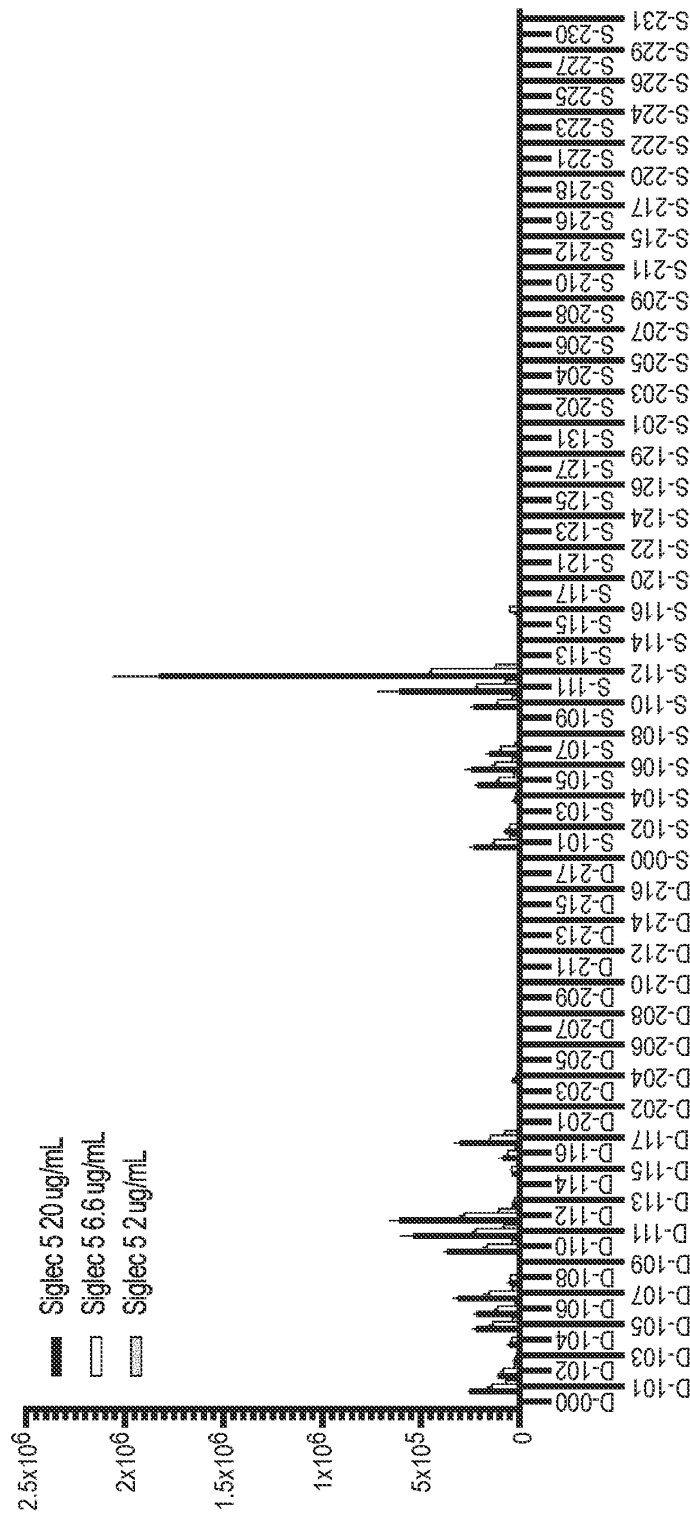


FIG. 3B

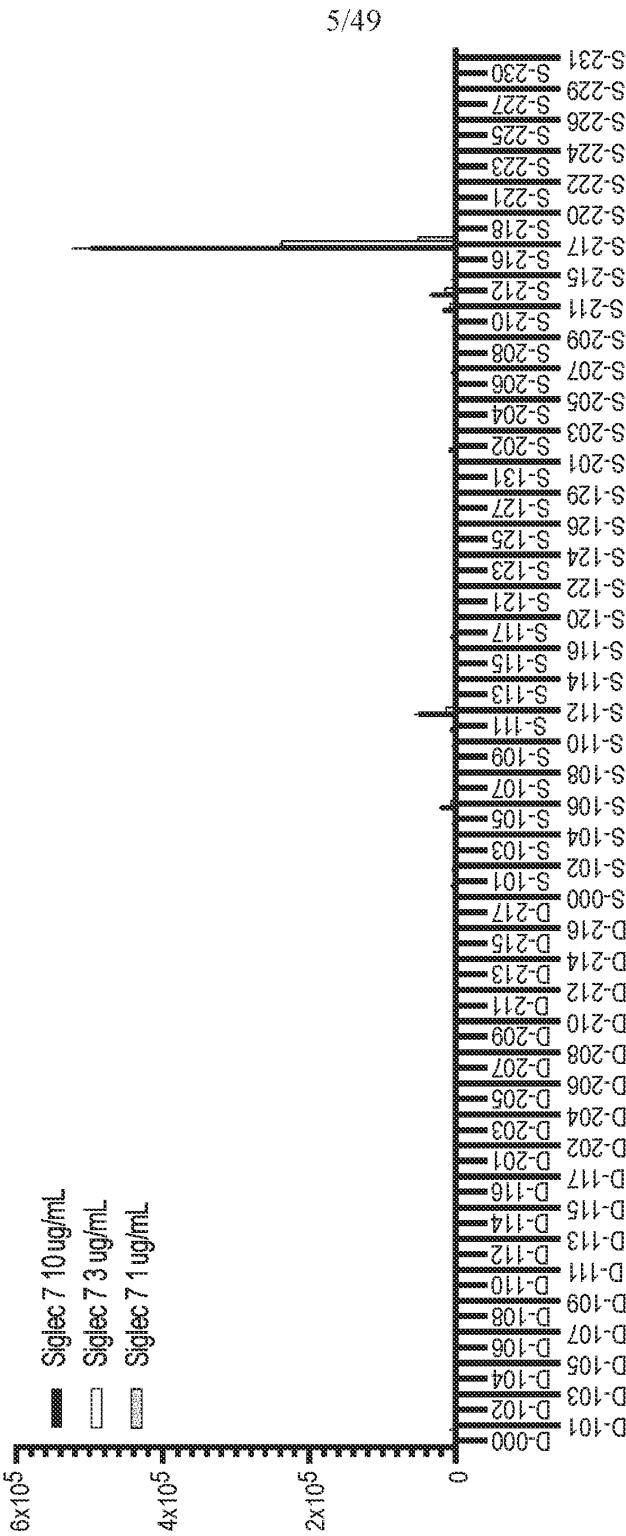


FIG. 3C

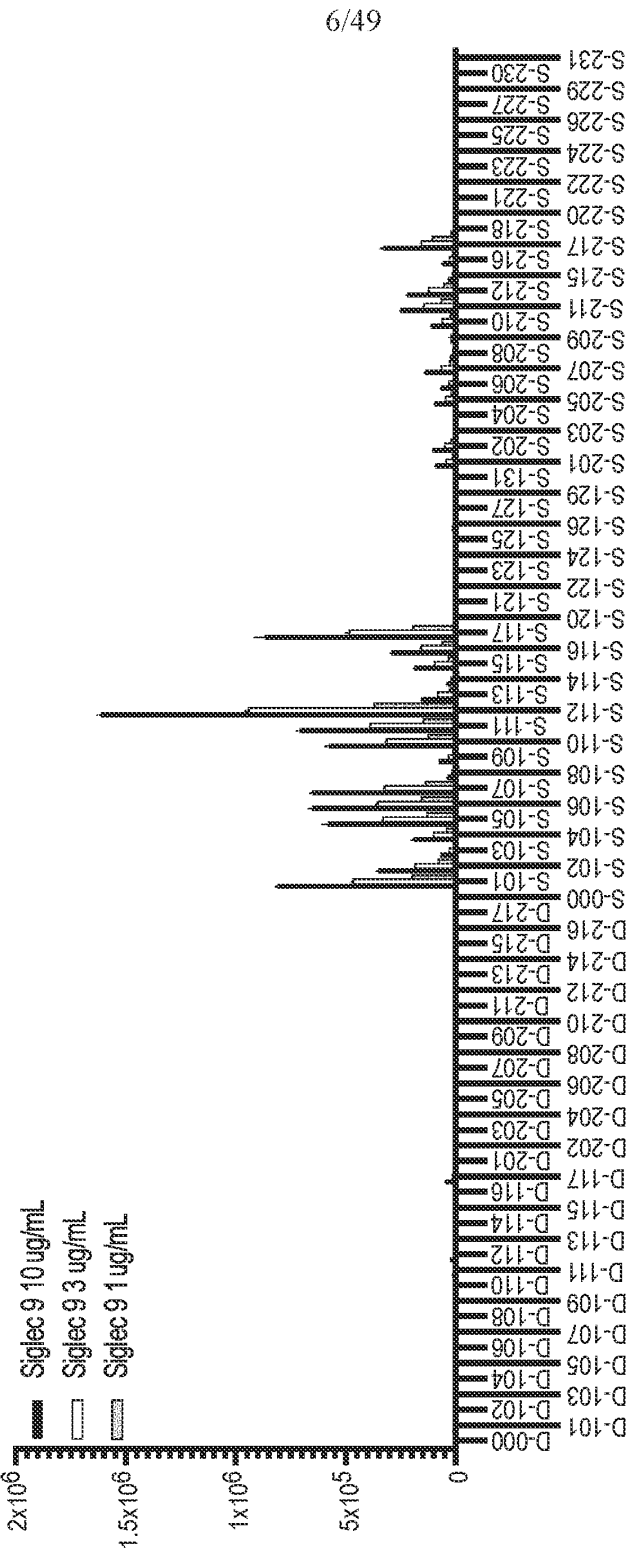


FIG. 3D

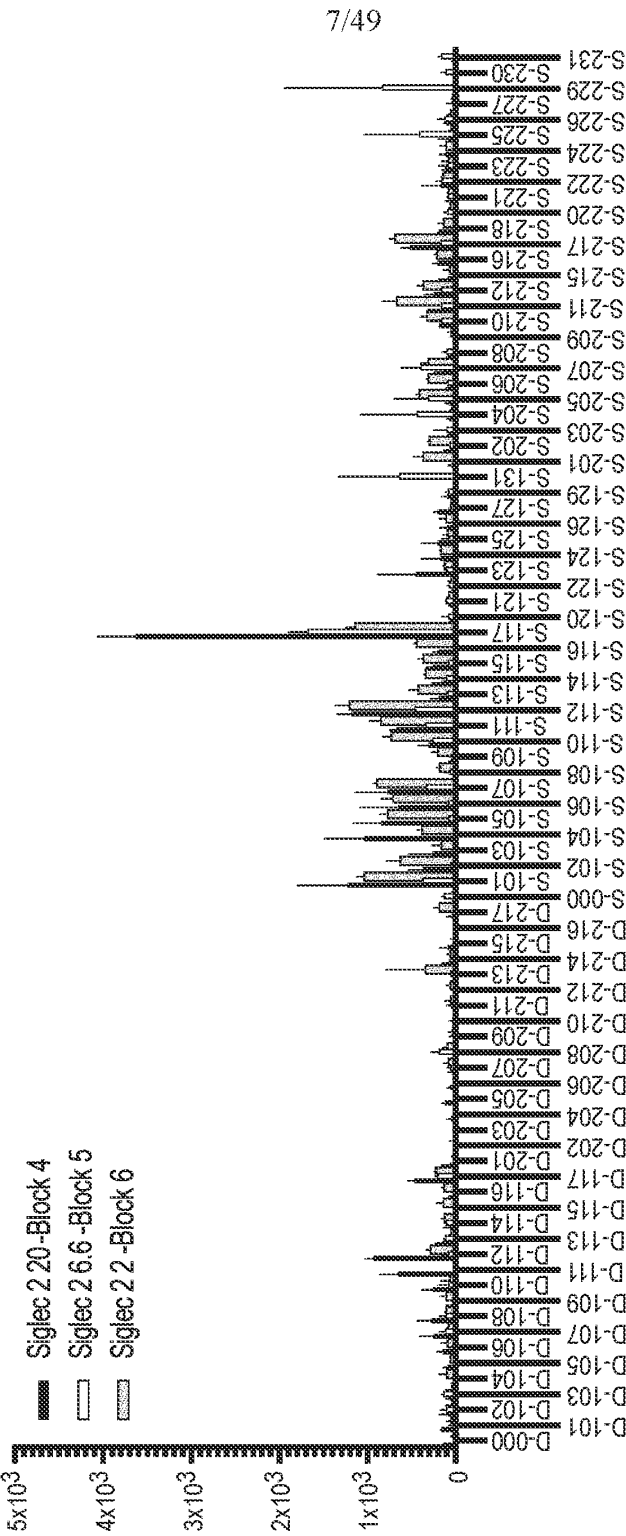


FIG. 3E

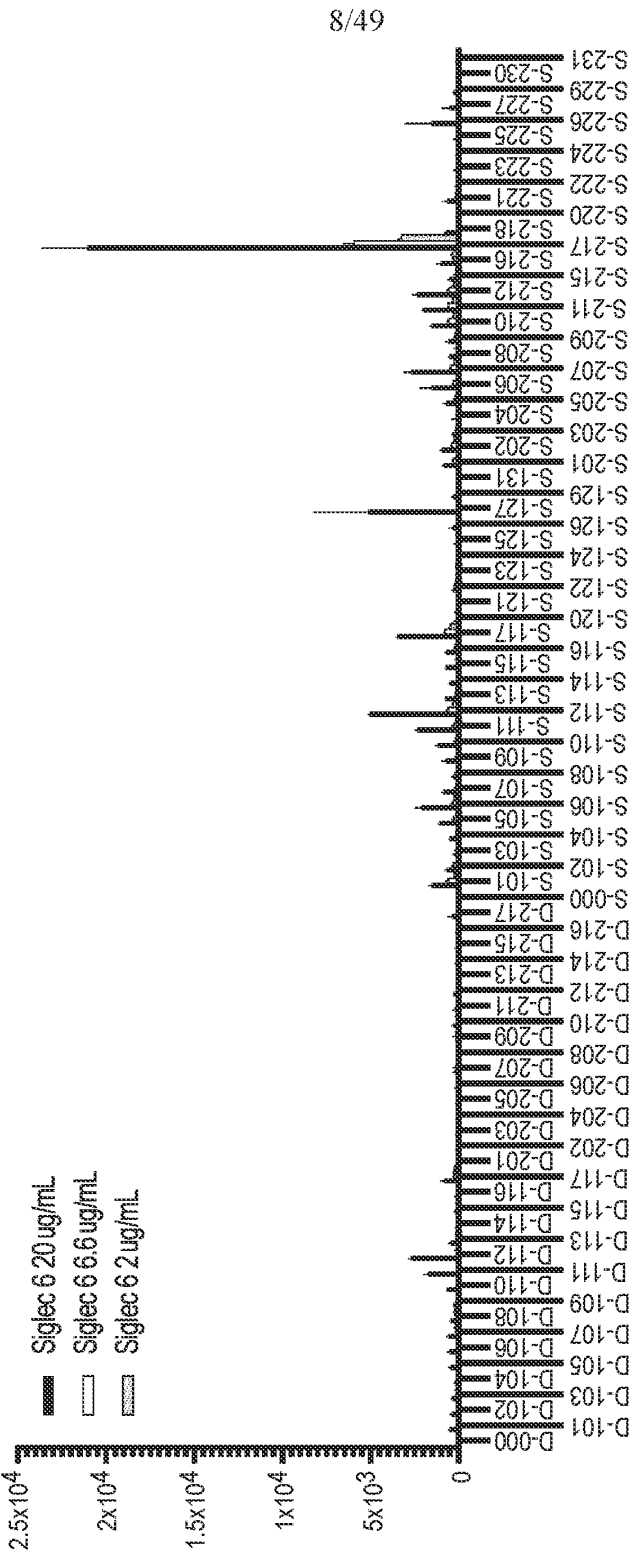


FIG. 3F

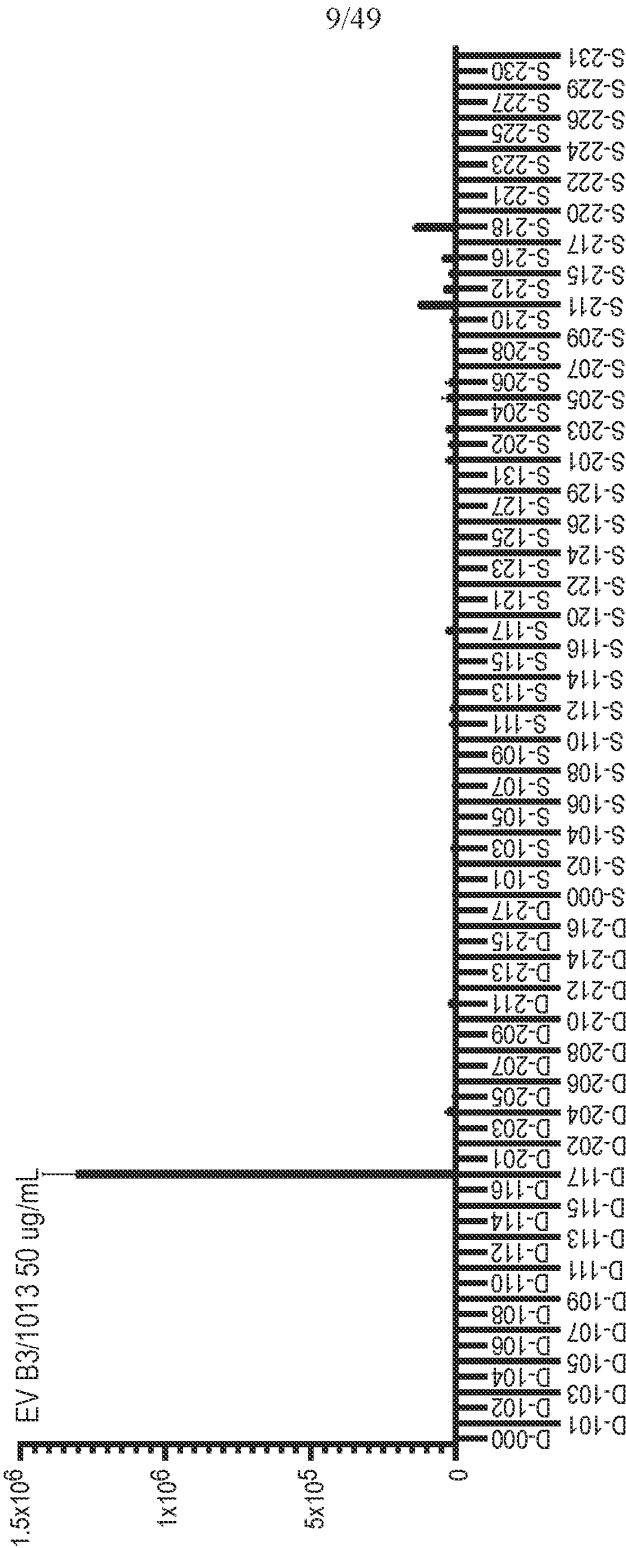


FIG. 3G

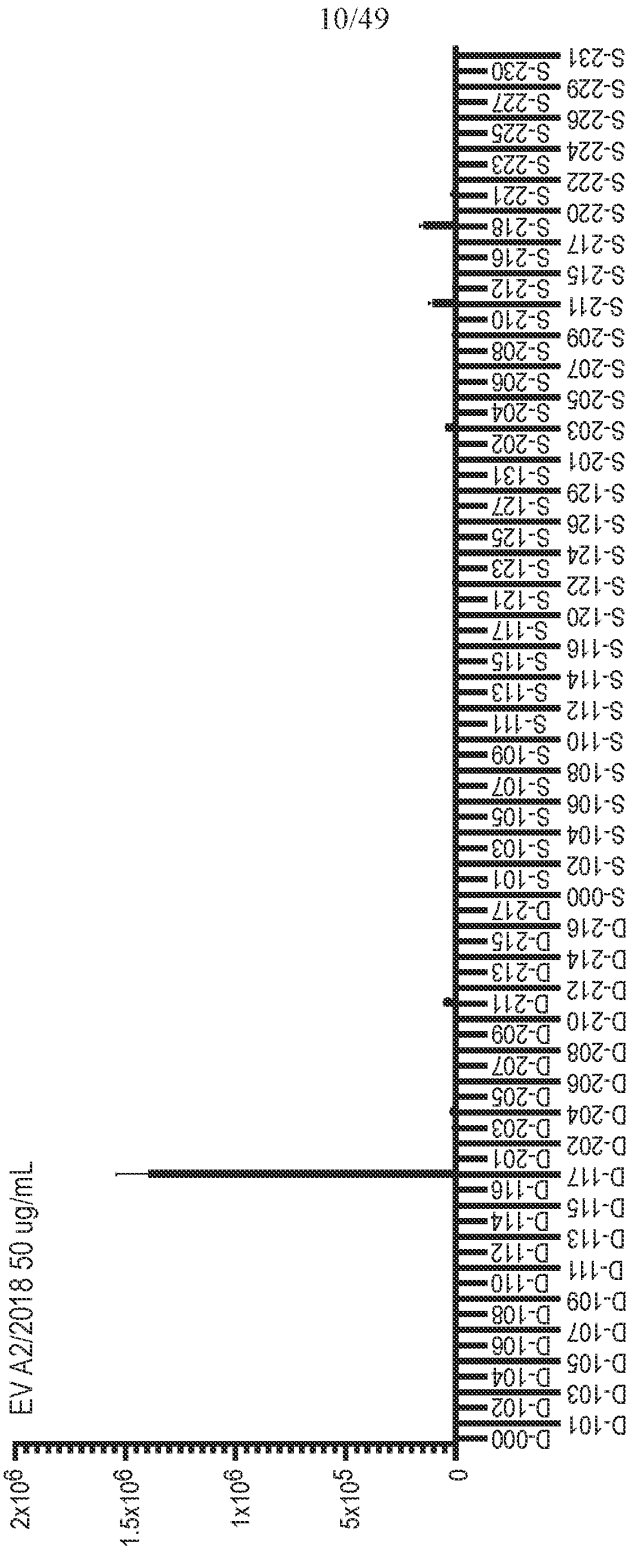


FIG. 3H

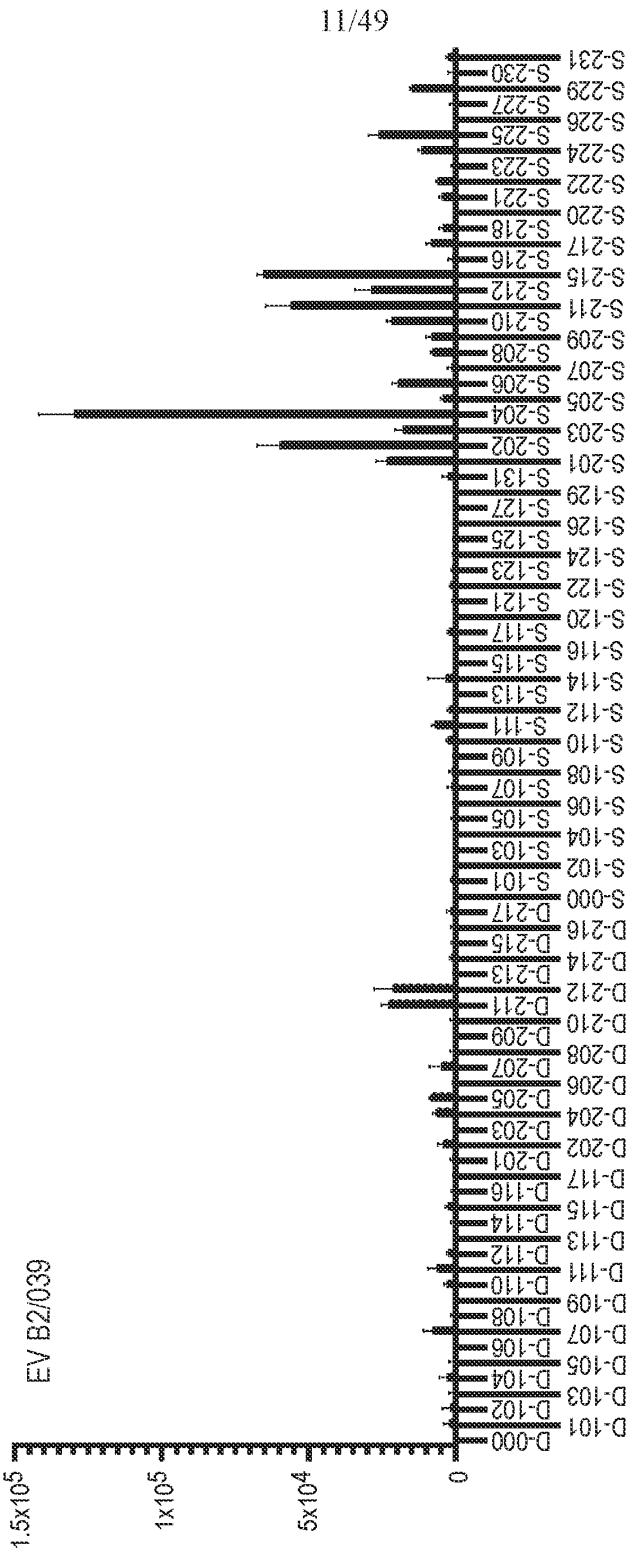


FIG. 3I

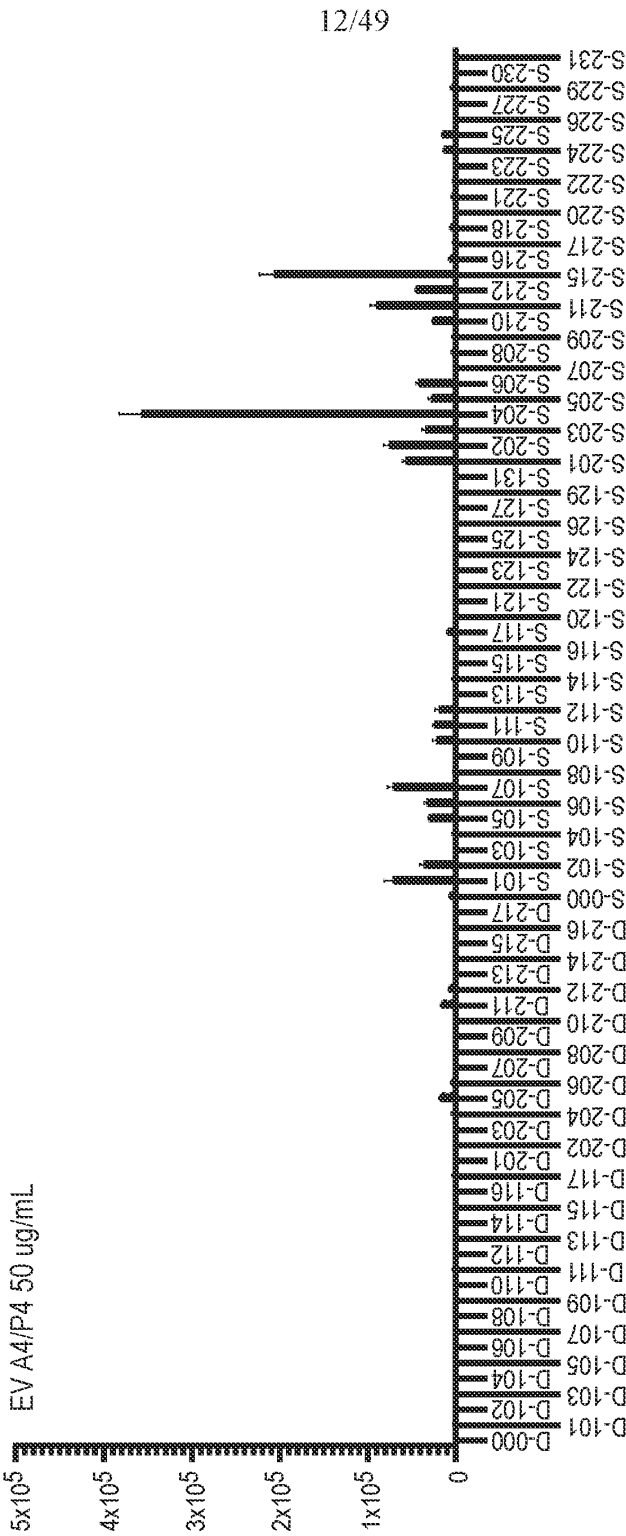


FIG. 3J

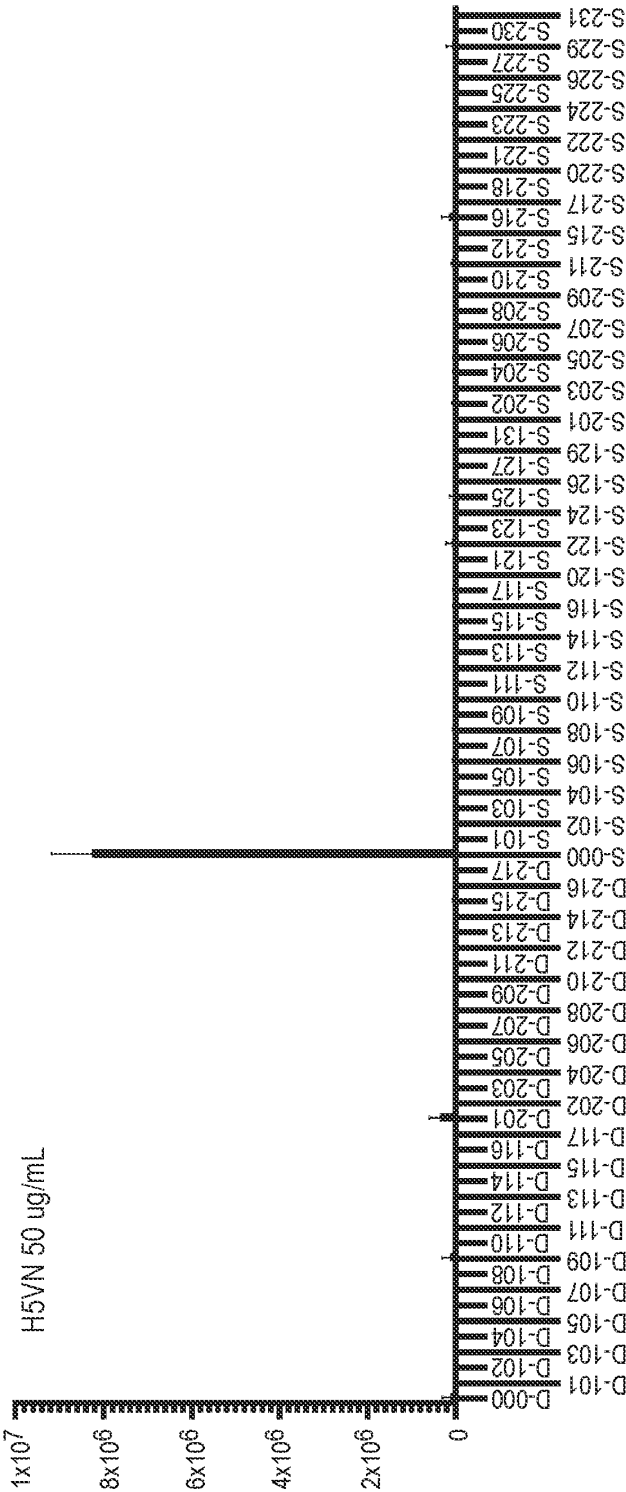


FIG. 3K

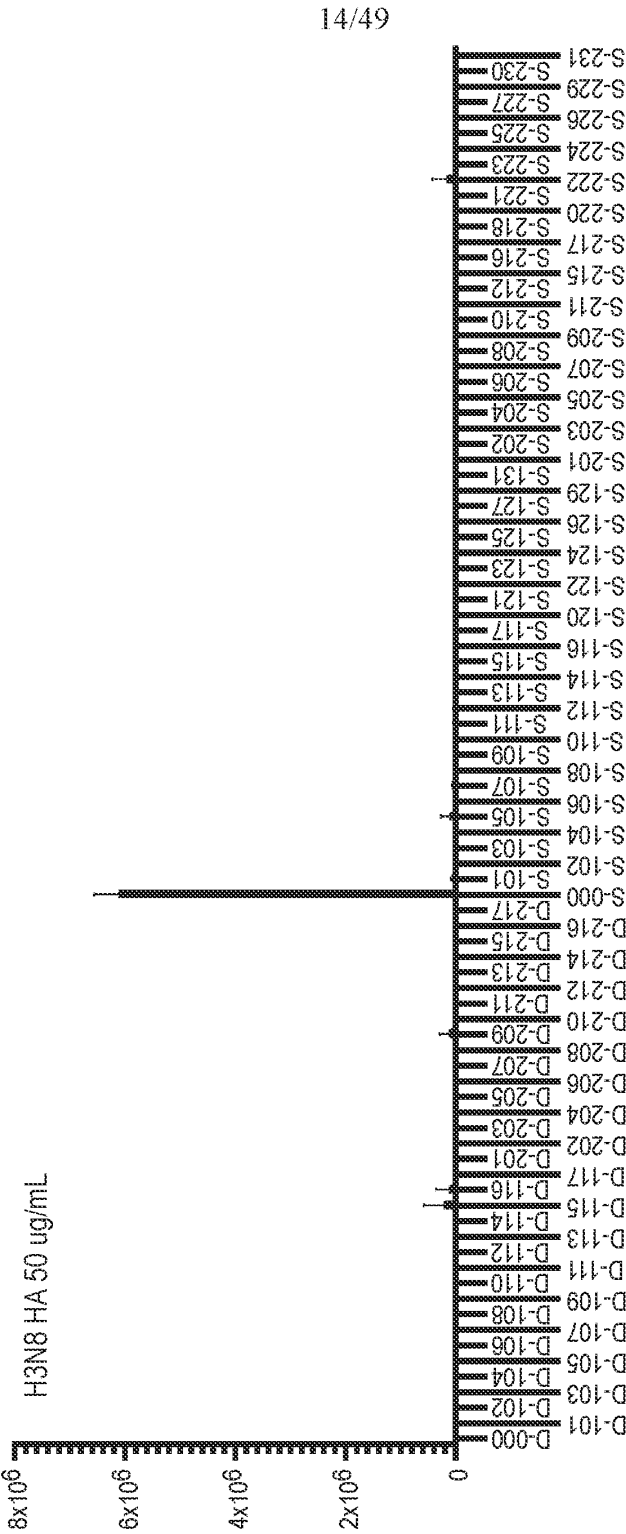


FIG. 3L

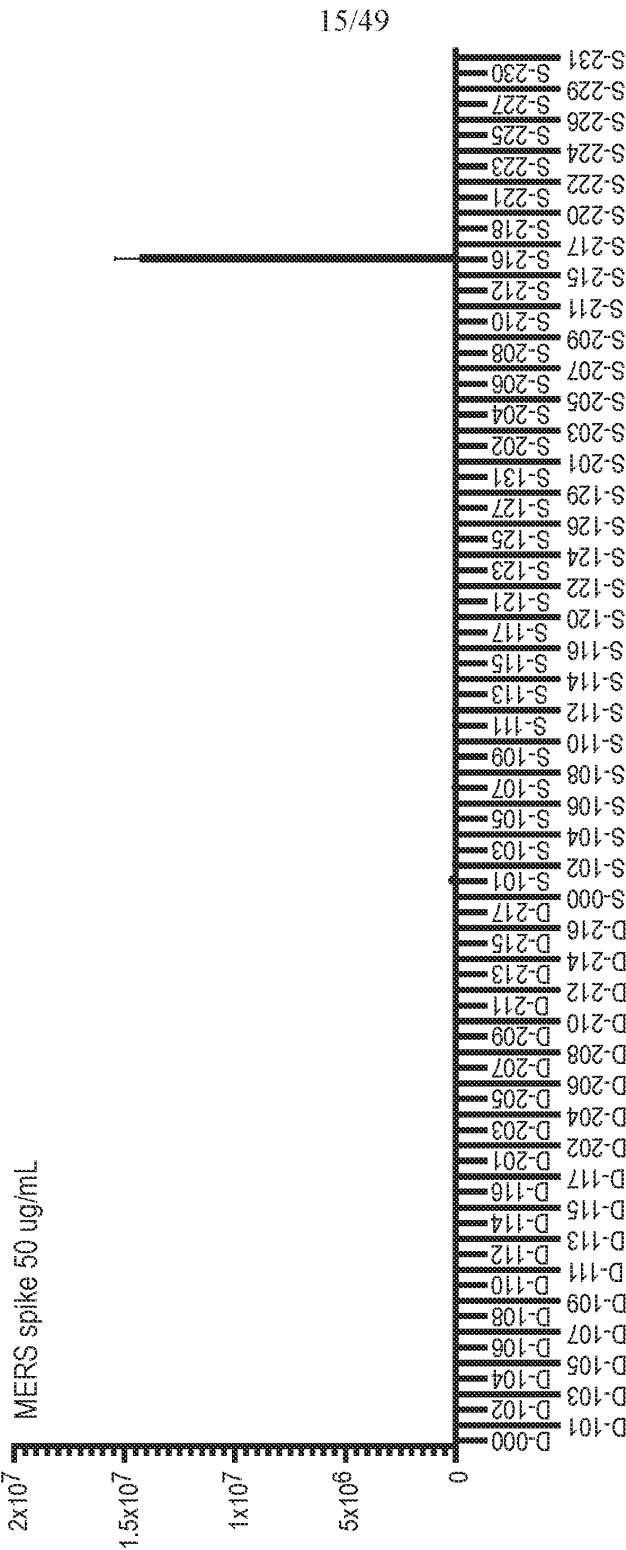


FIG. 3M

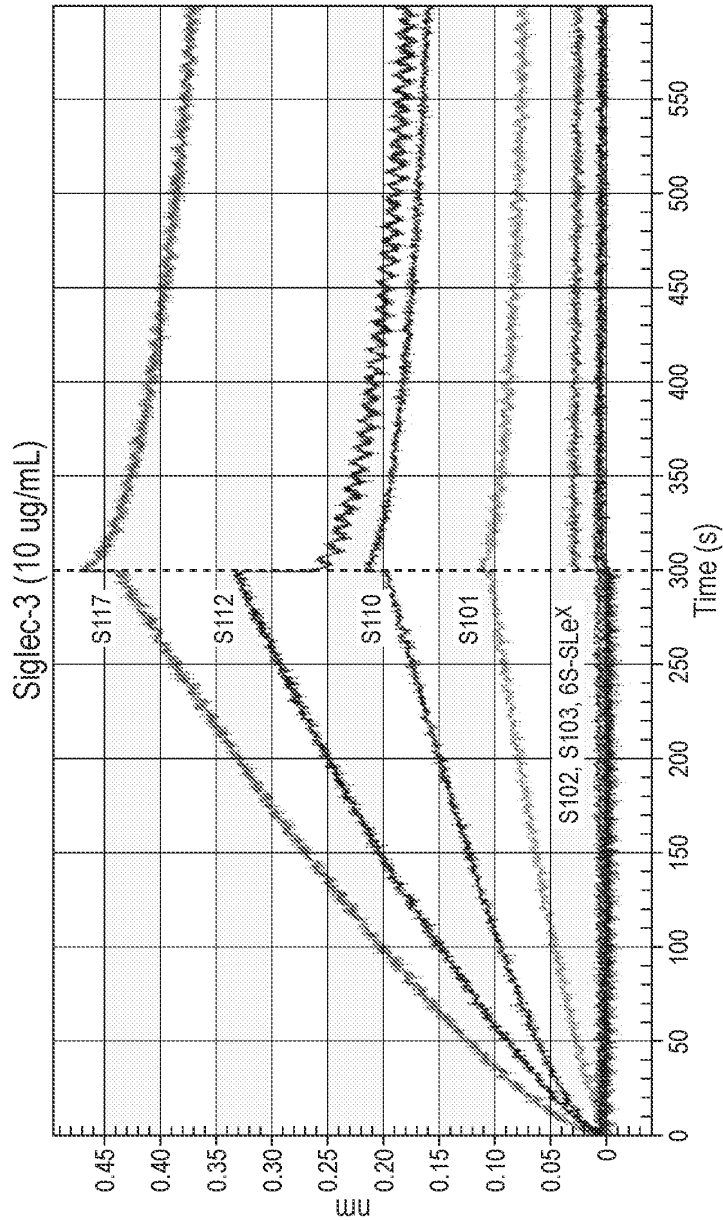


FIG. 4A

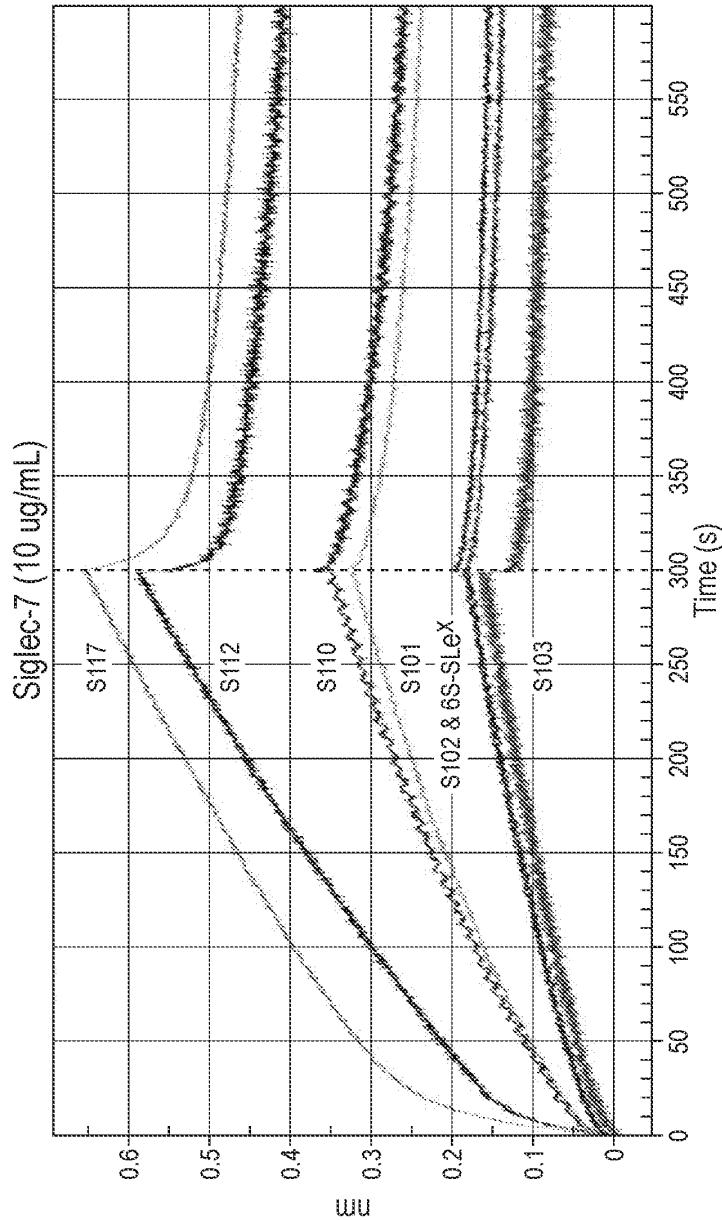


FIG. 4B

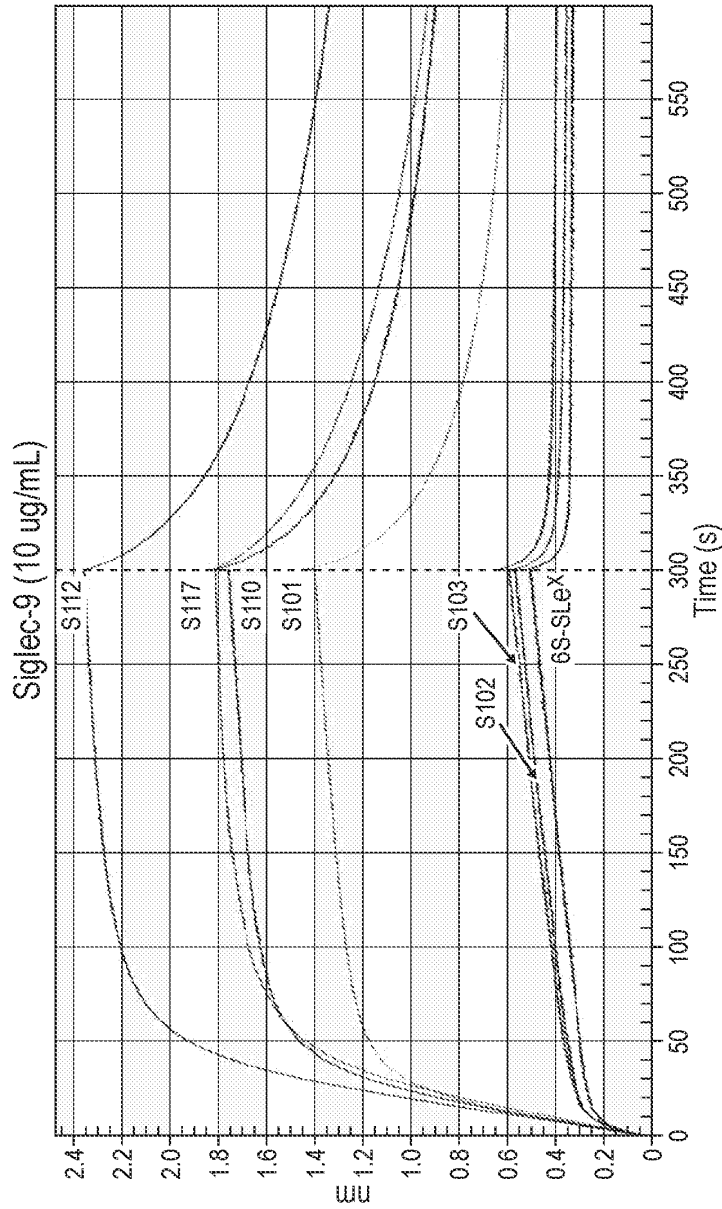


FIG. 4C

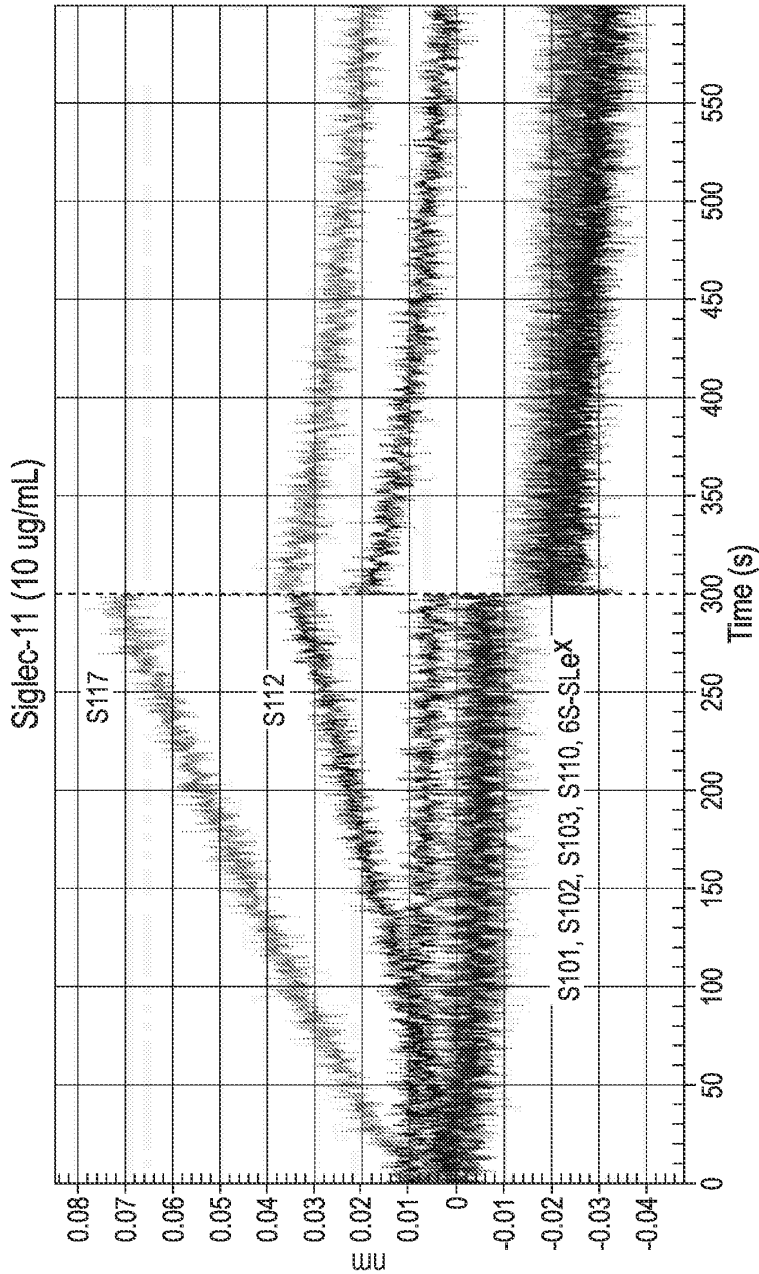


FIG. 4D

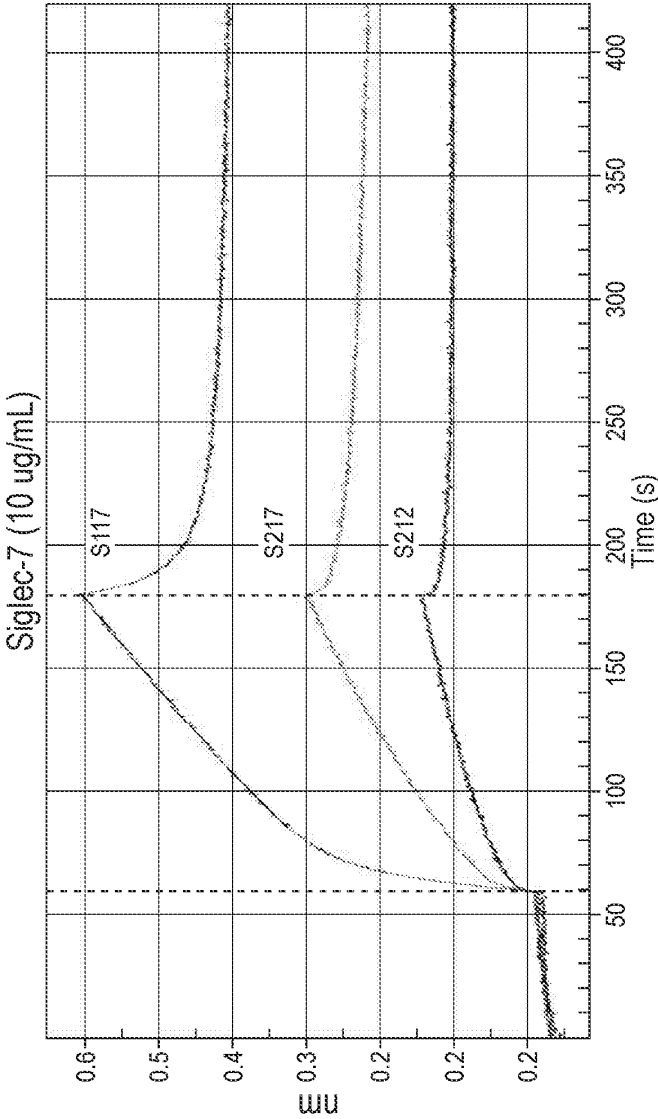


FIG. 4E

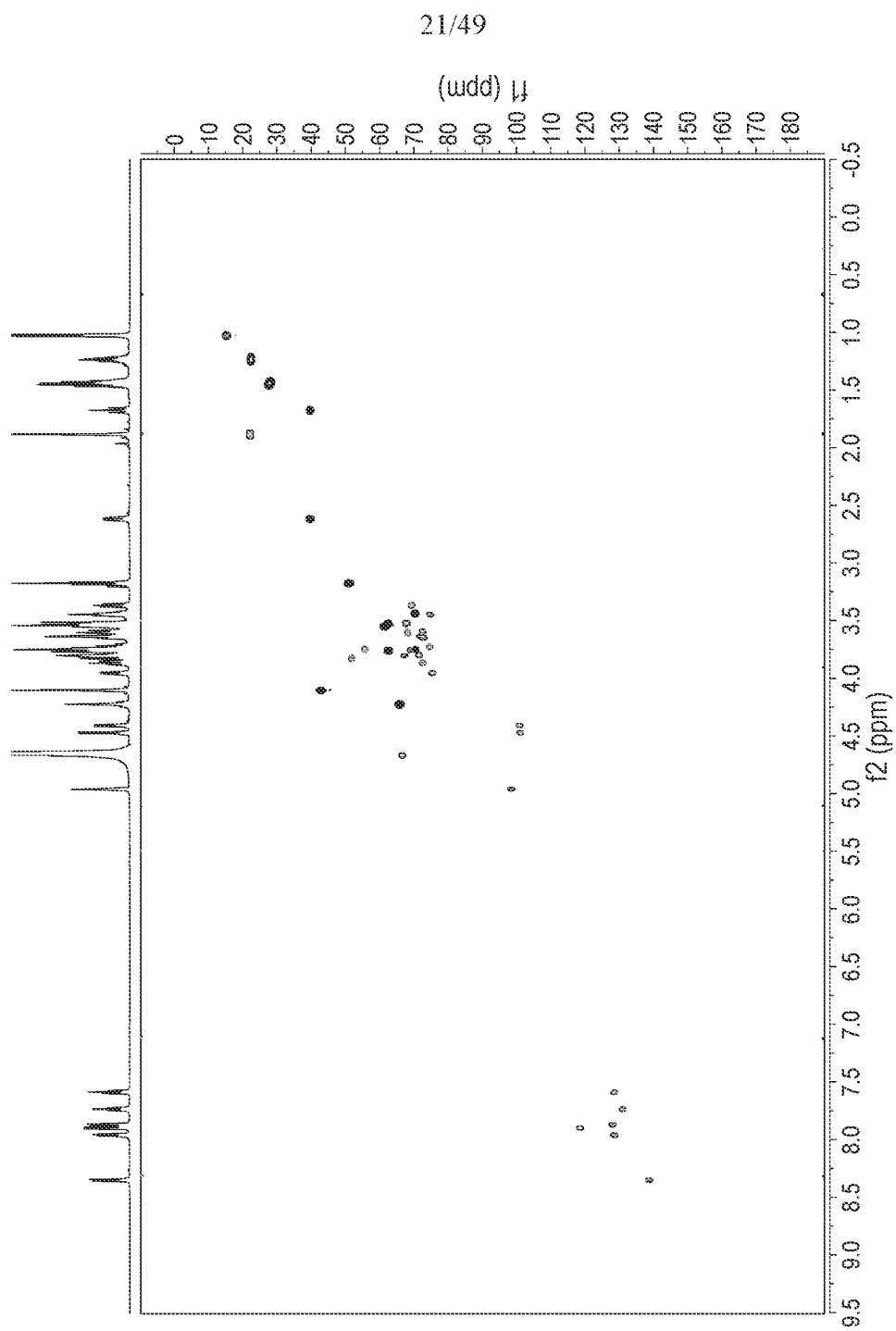
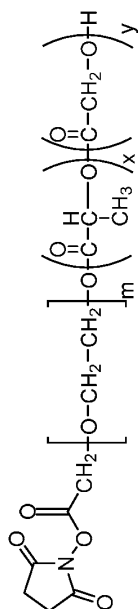
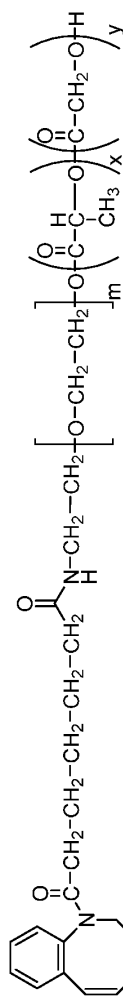


FIG. 5

PLGA-NHS formulation



PLGA-PEG-DBCO



PLGA-PEG-COOH

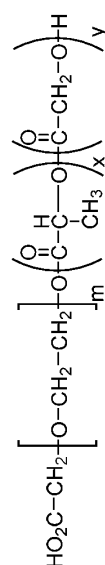


FIG. 6A

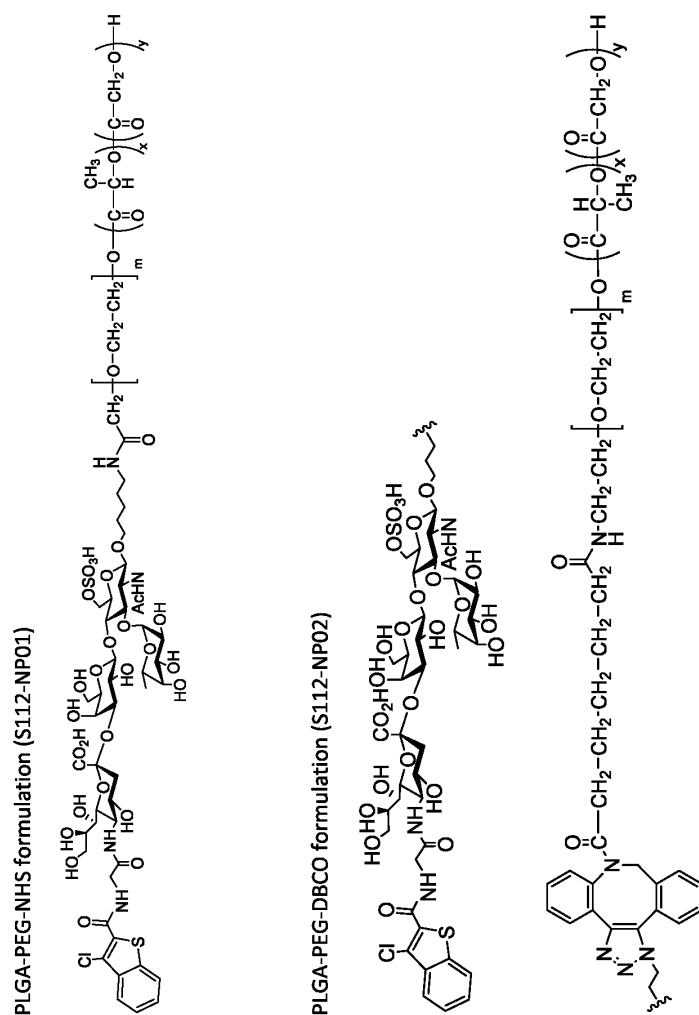
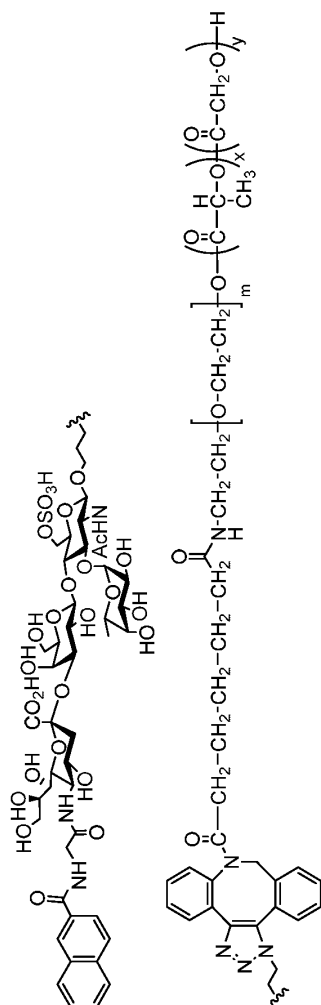


FIG. 6B

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PLGA-PEG-DBCO formulation (S101-NP01)



PLGA-PEG-DBCO (S103-NP01)

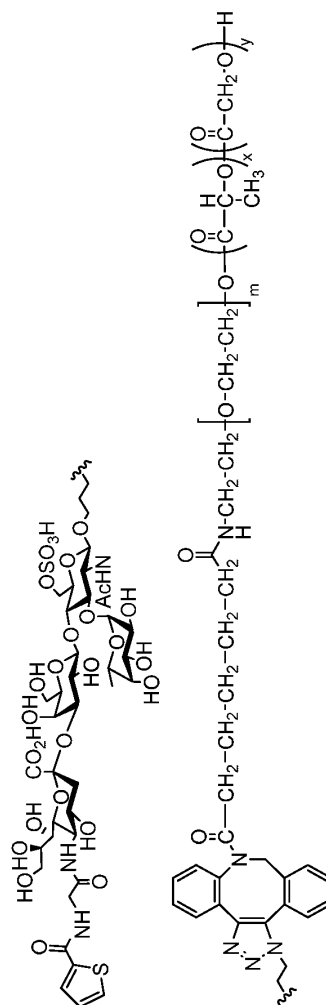
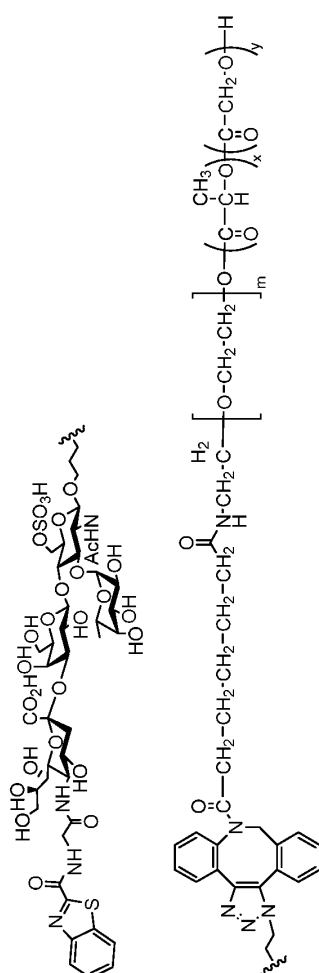


FIG. 6B CONT

FIG. 6C

PLGA-PEG-DBCO formulation (S105-NP01)



PLGA-PEG-DBCO formulation (S106-NP01)

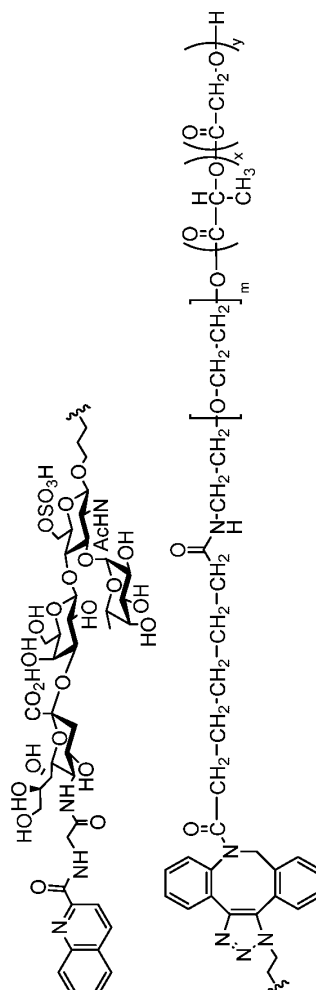
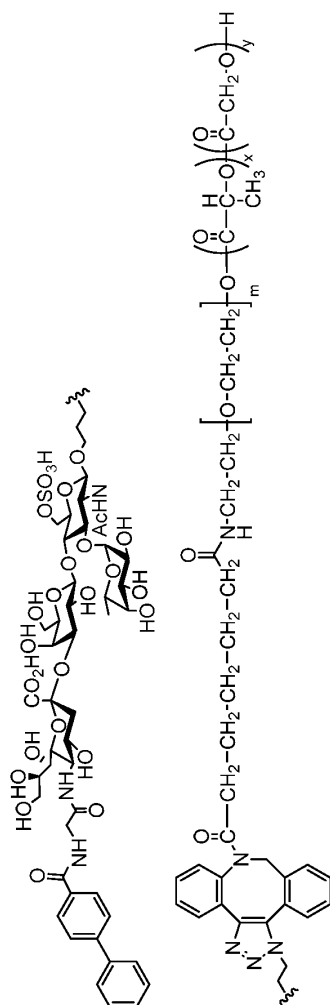


FIG. 6D

PLGA-PEG-DBCO formulation (S107-NP01)



PLGA-PEG-DBCO formulation (S110-NP01)

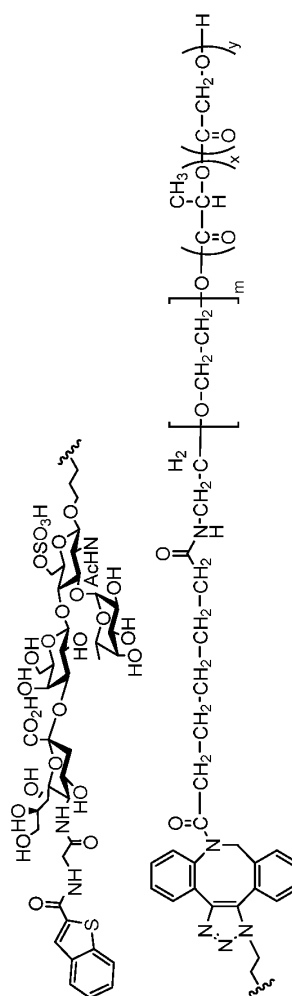
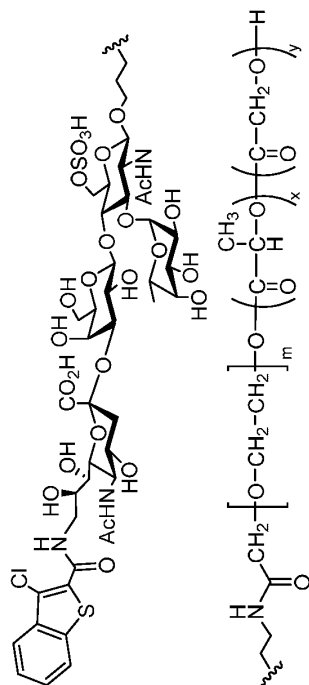


FIG. 6E

PLGA-PEG-NHS formulation (S212-NP01)



PLGA-PEG NHS formulation (S217-NP01)

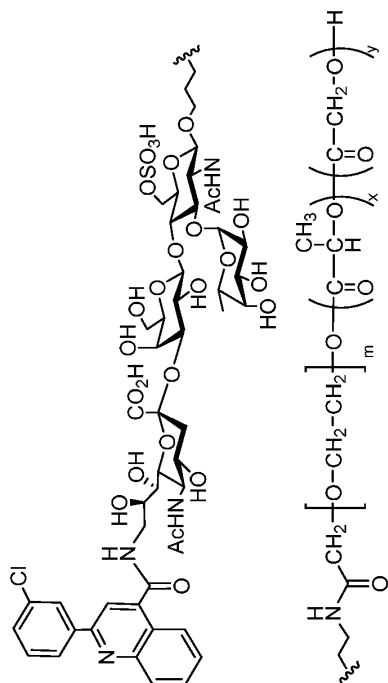


FIG. 6F

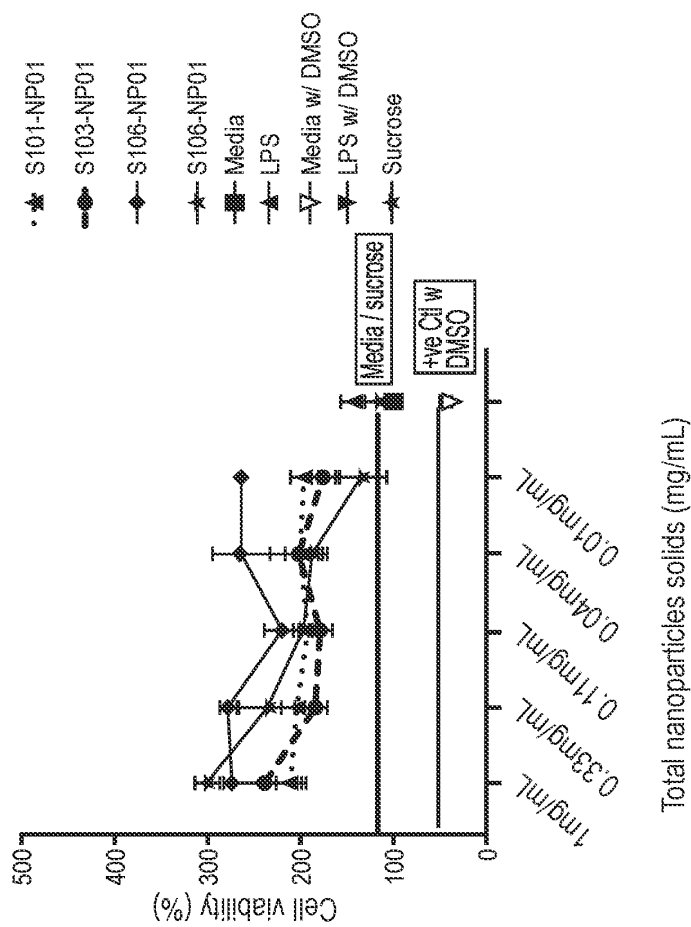


FIG. 7

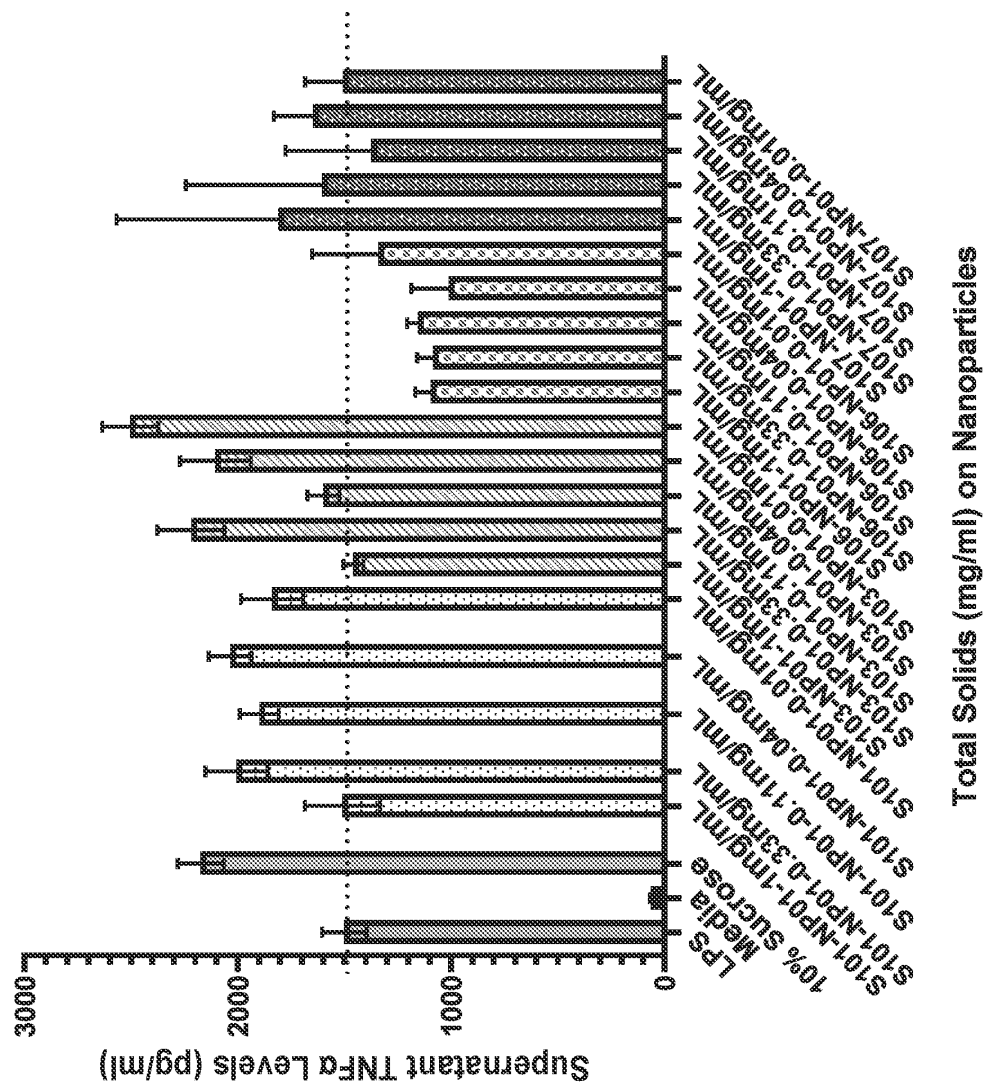


FIG. 8

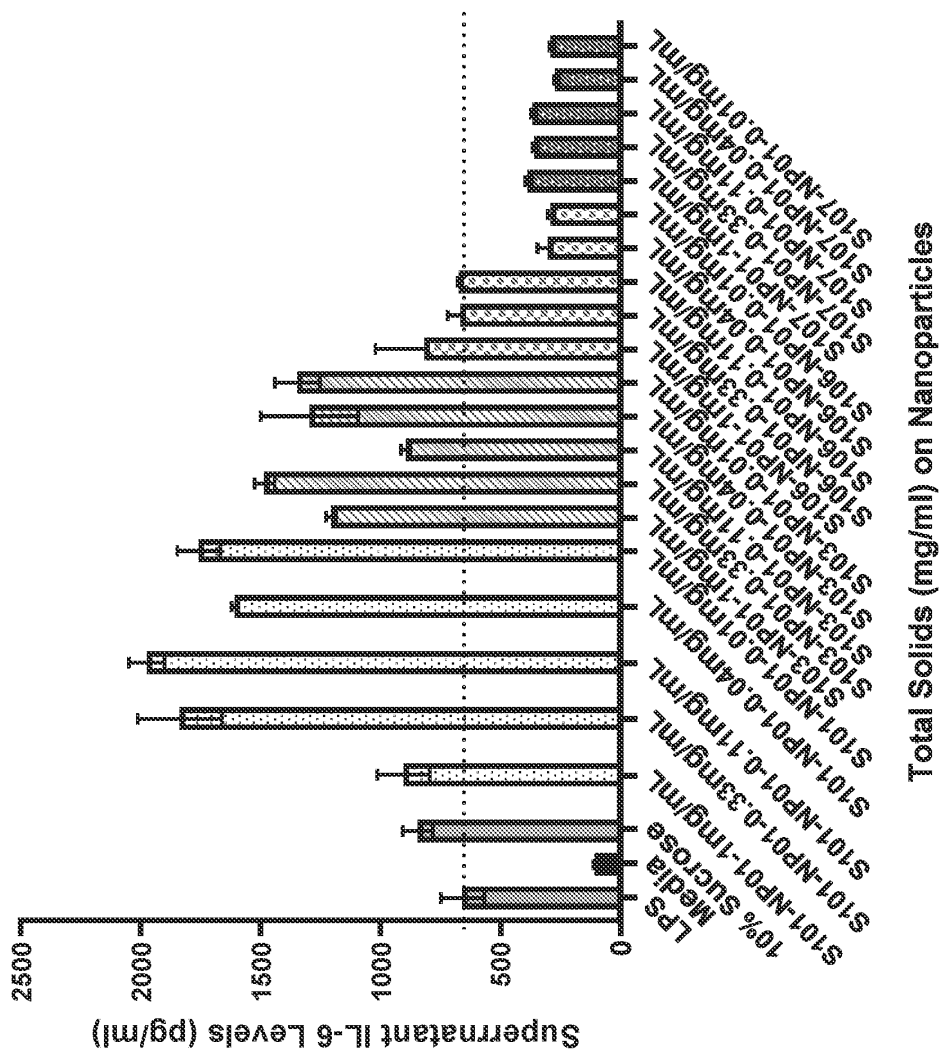


FIG. 9

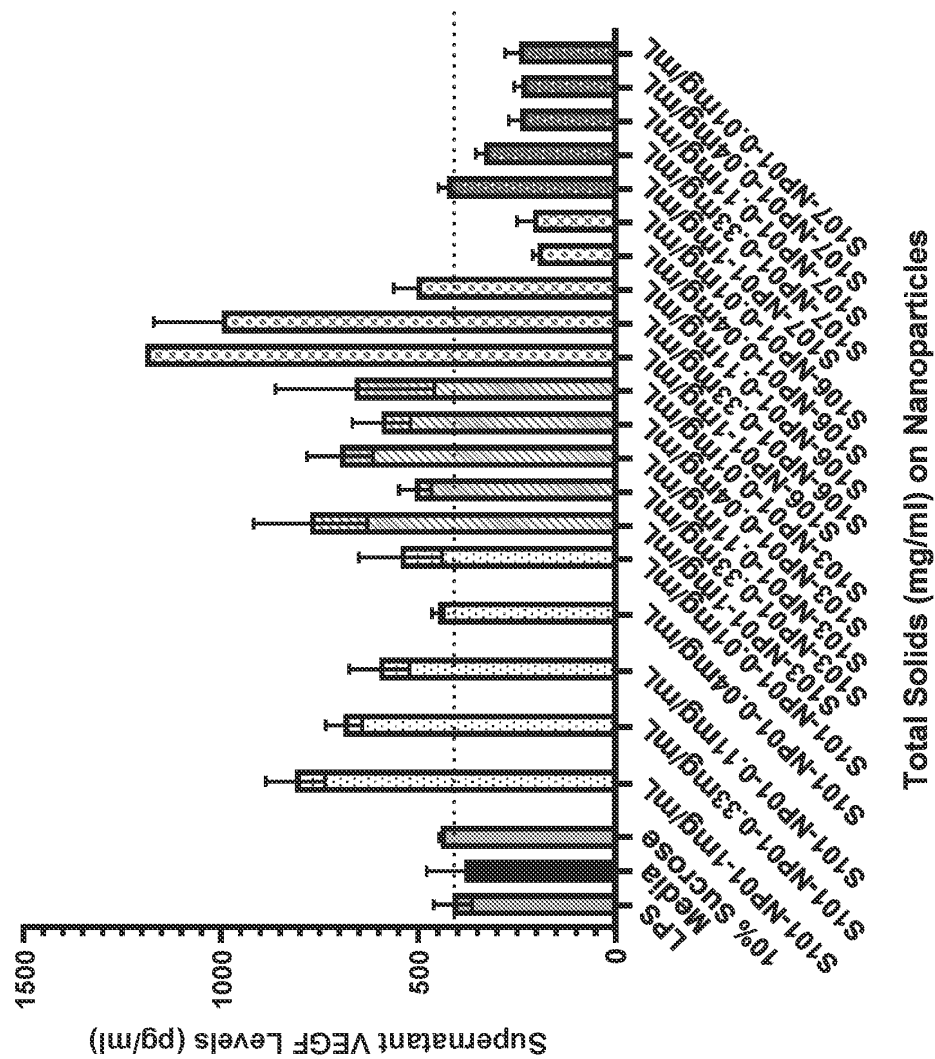


FIG. 10

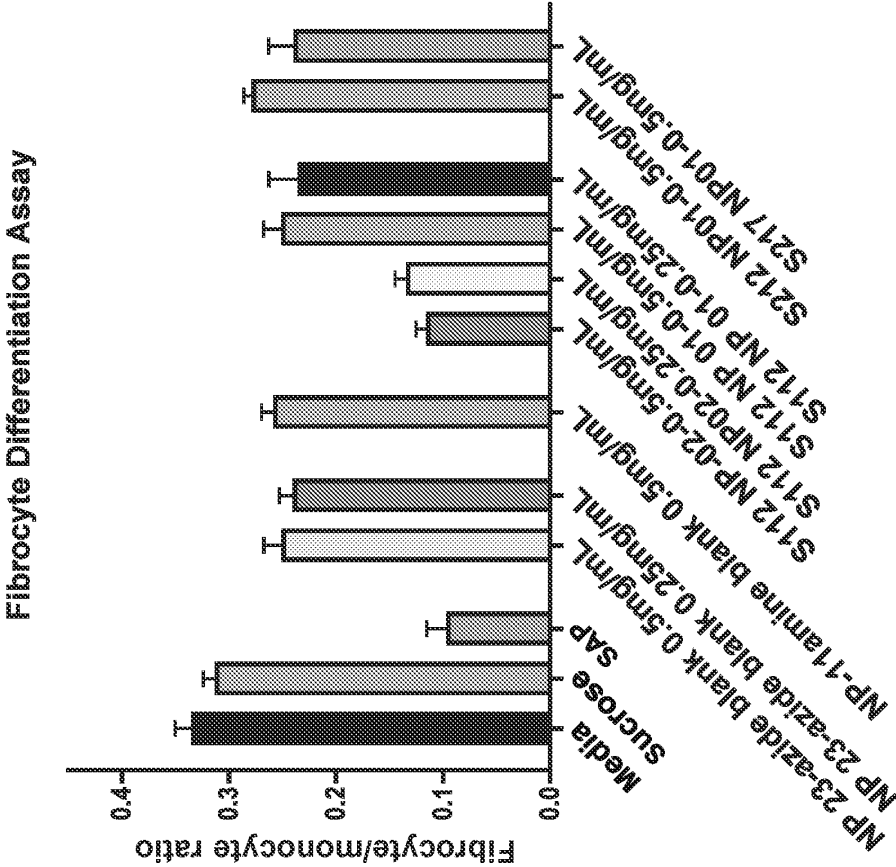
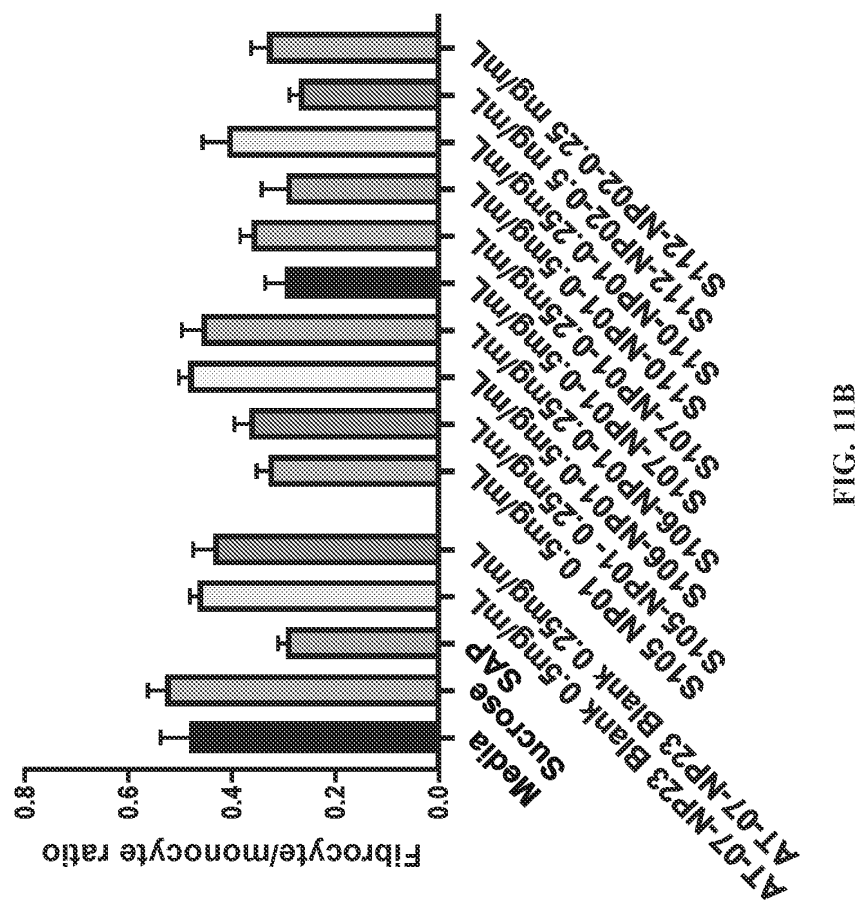


FIG. 11A



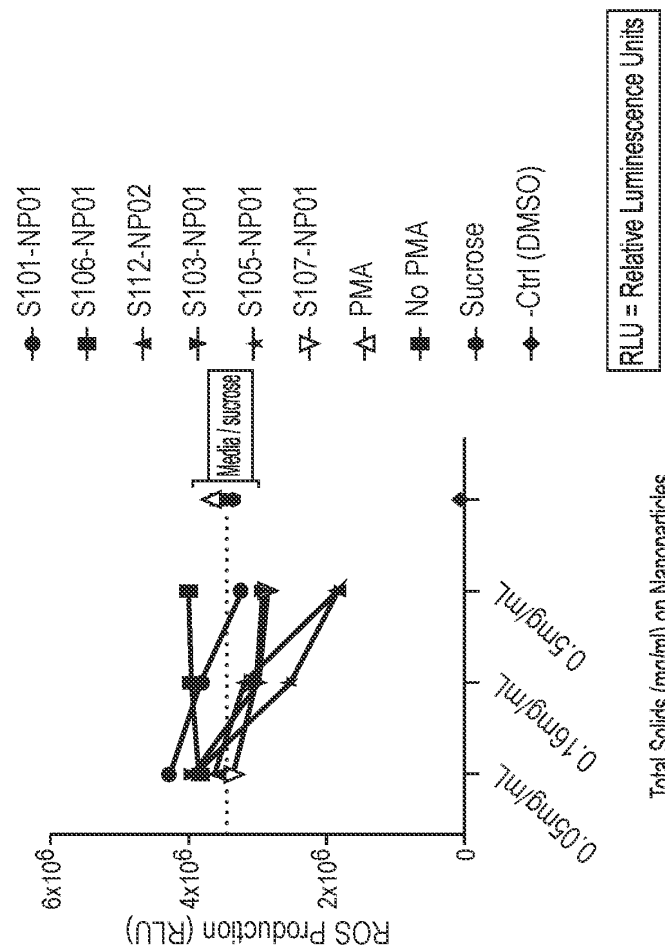


FIG. 12

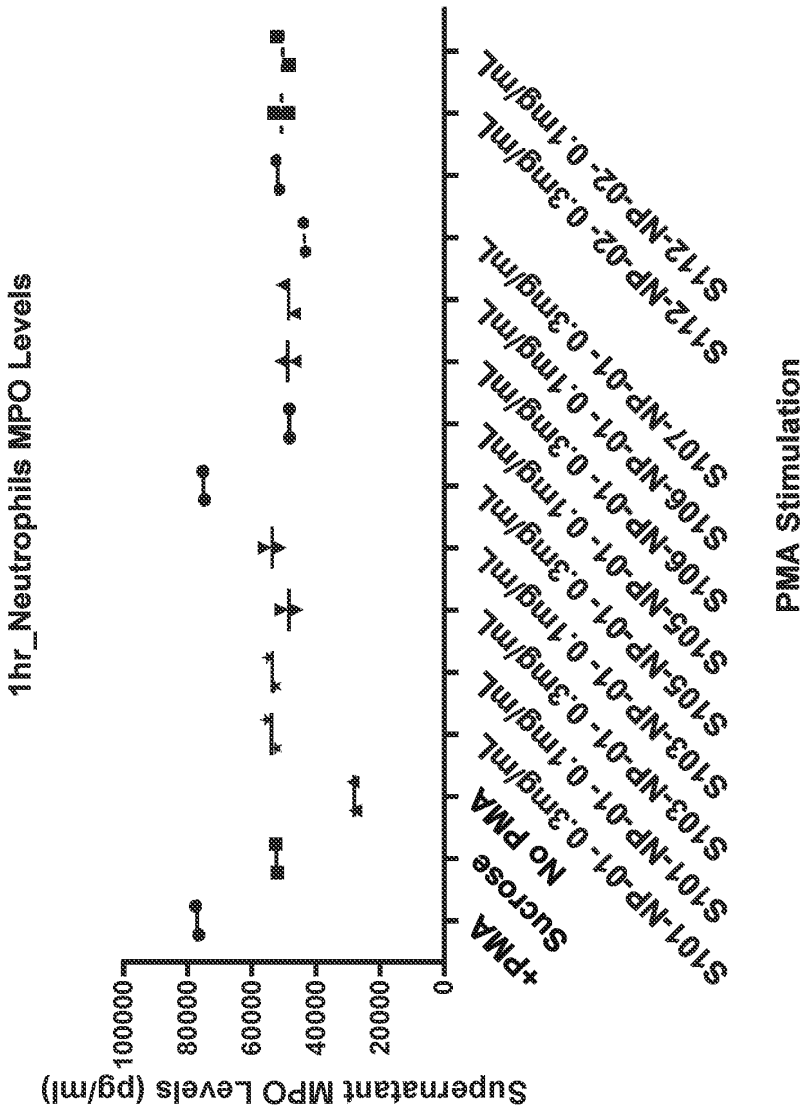


FIG. 13A

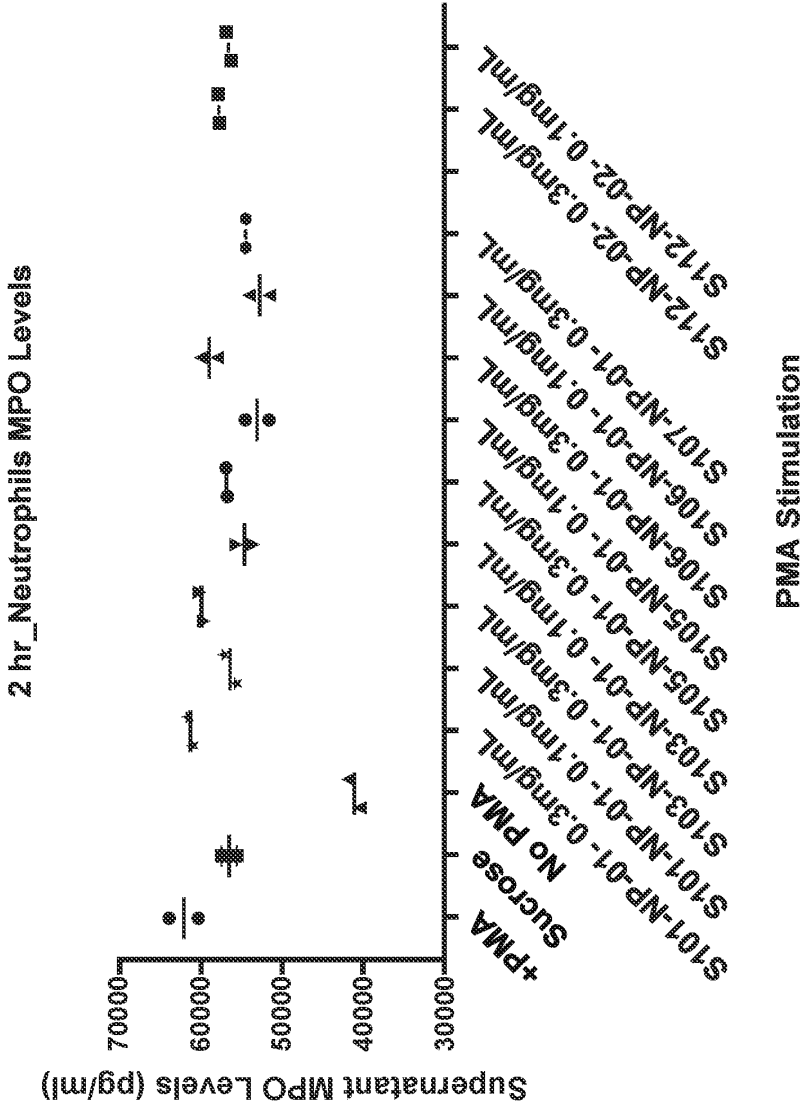


FIG. 13B

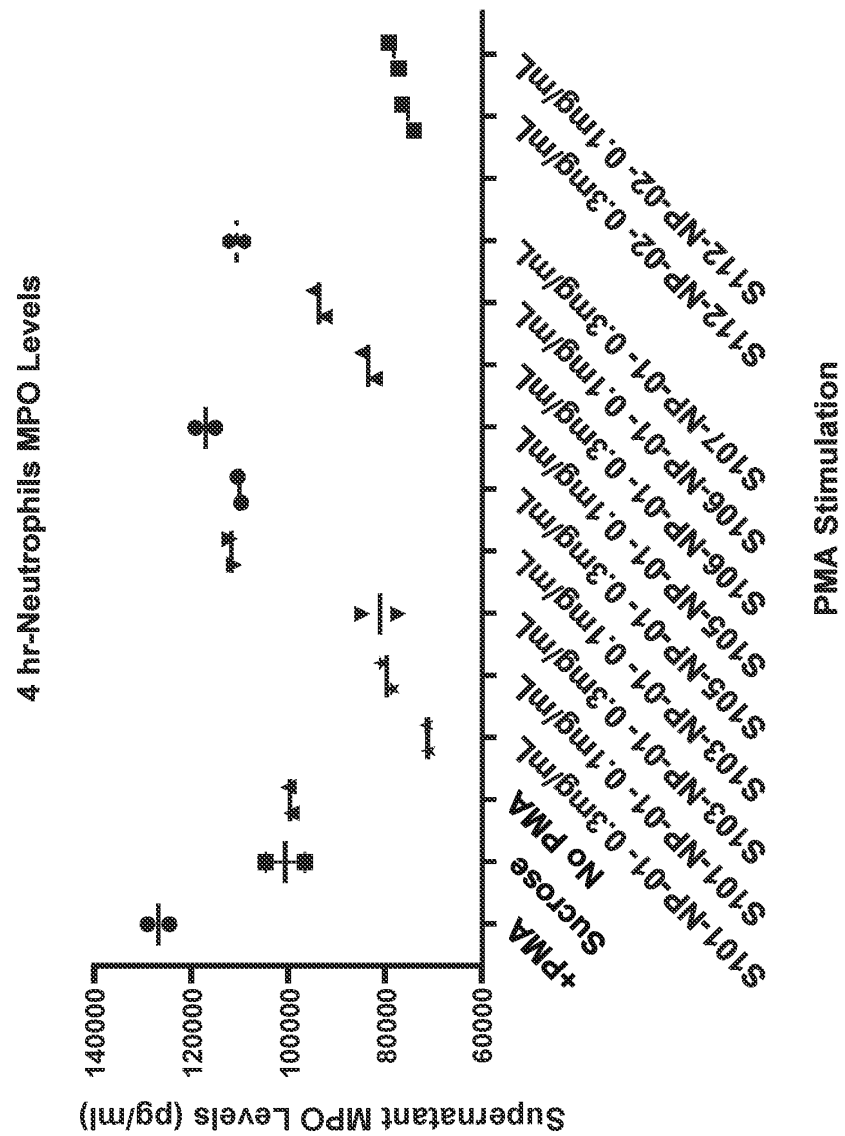


FIG. 13C

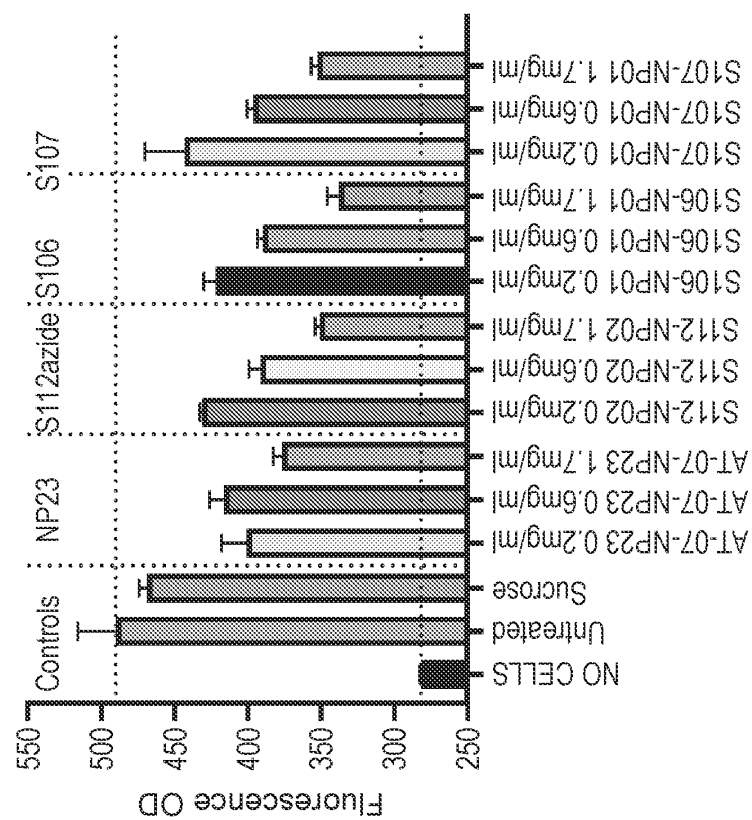


FIG. 14(A)

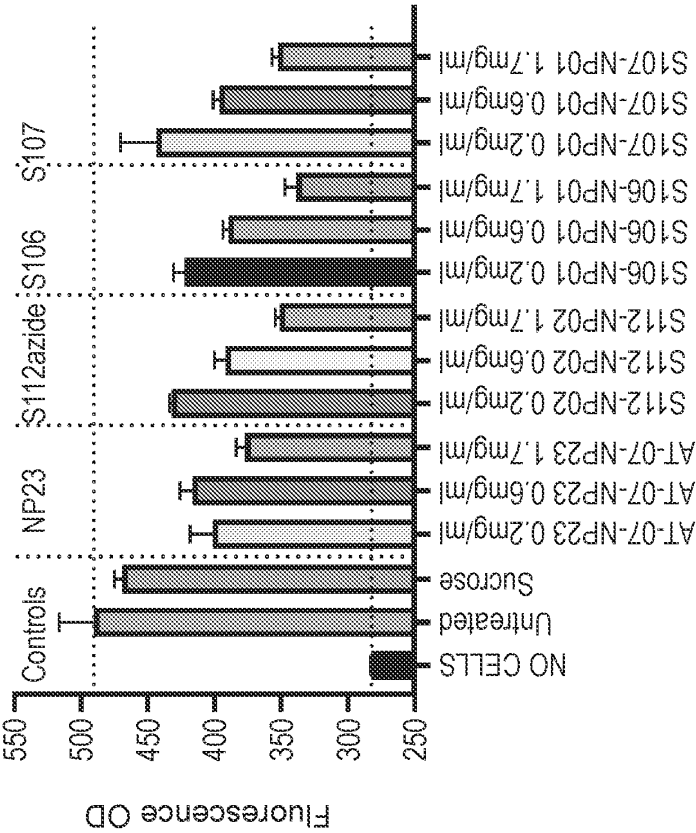


FIG. 14(B)

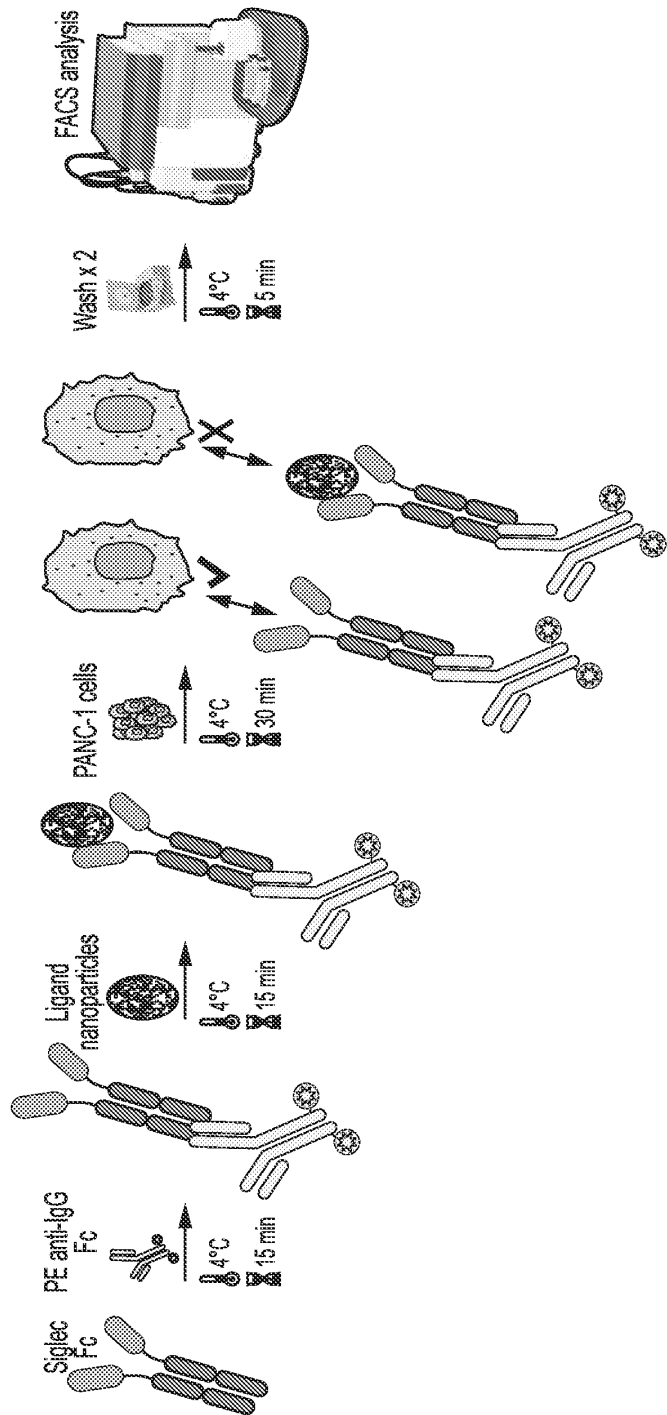


FIG. 15

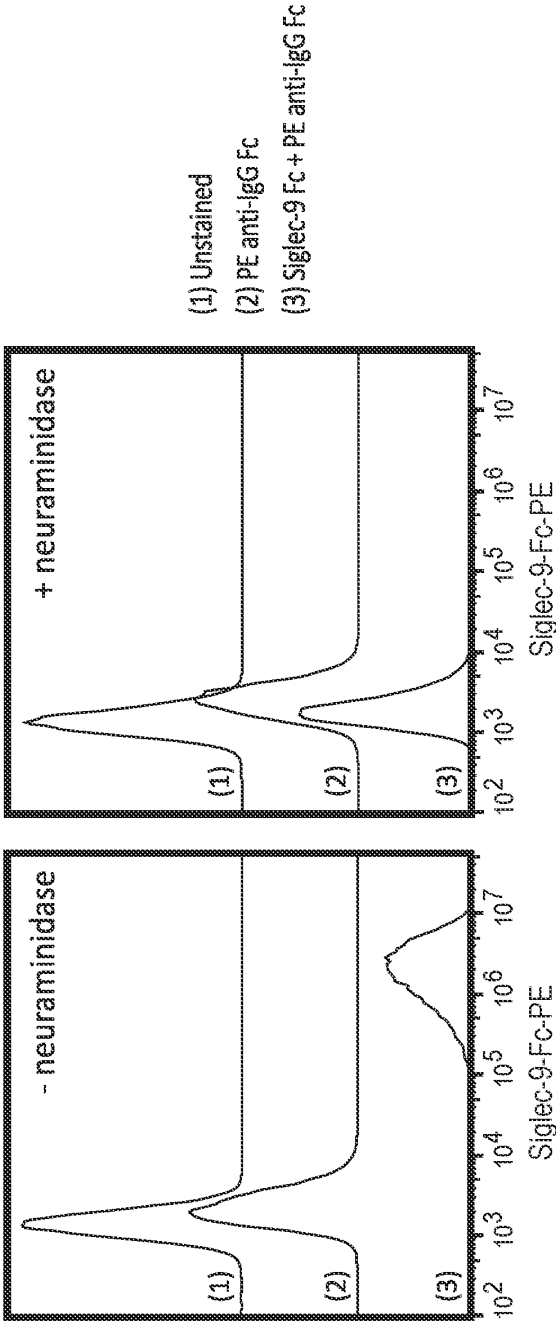


FIG. 16

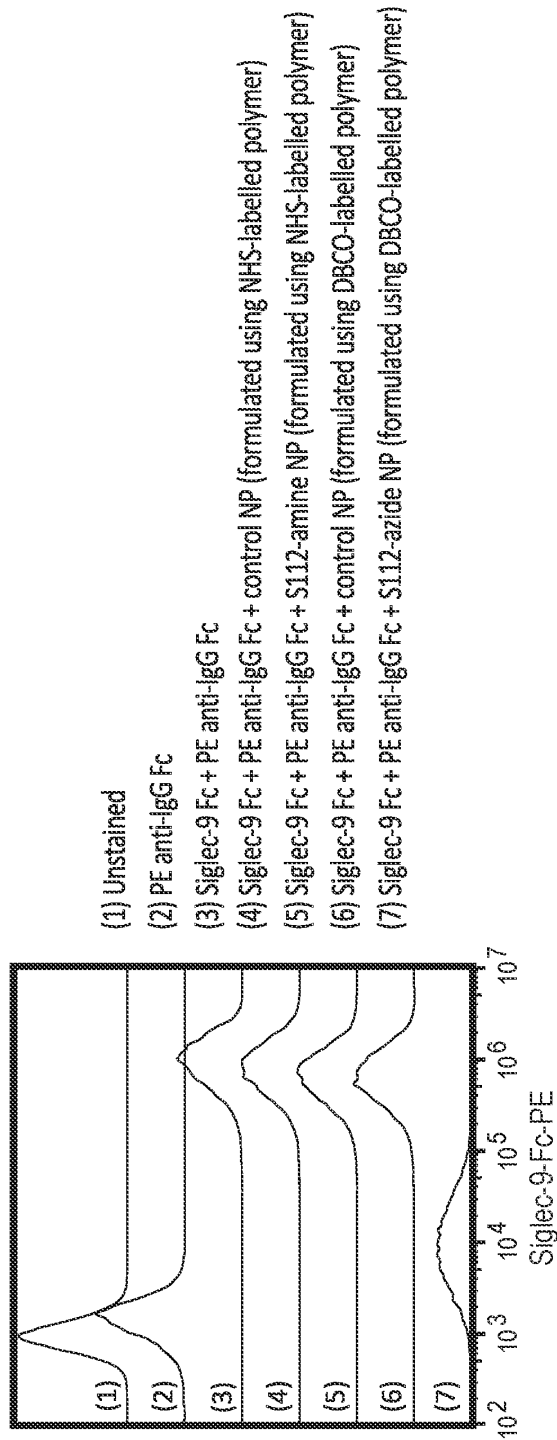


FIG. 17

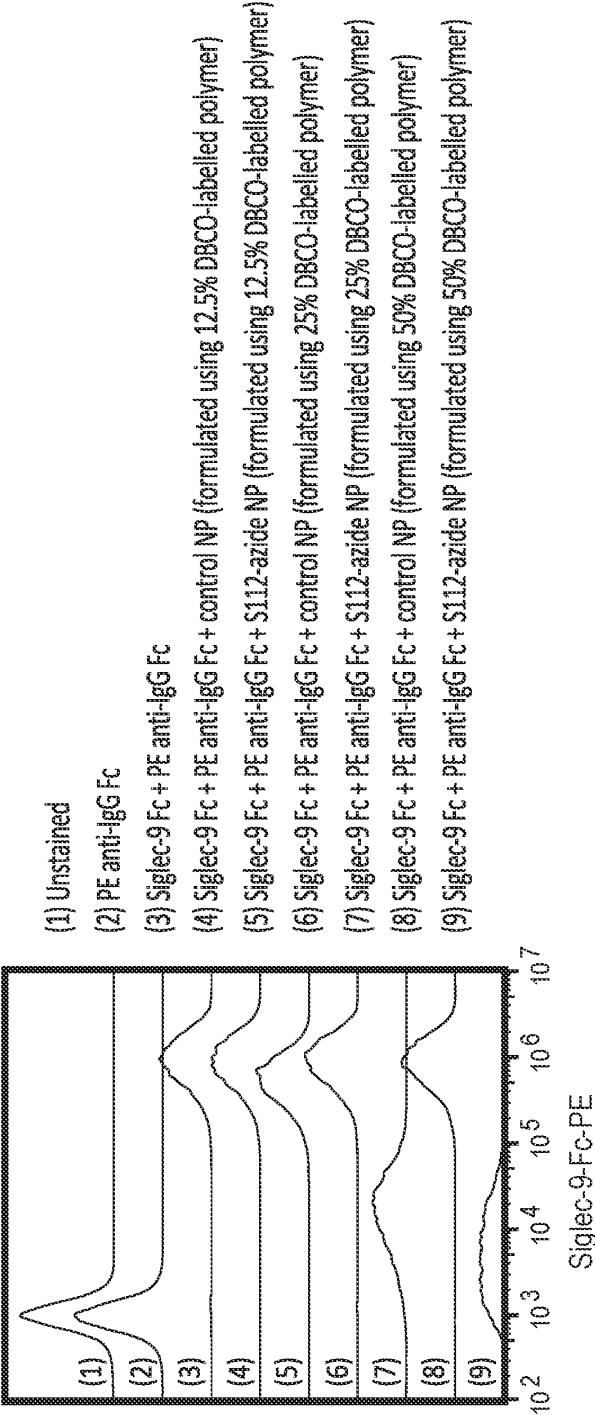


FIG. 18

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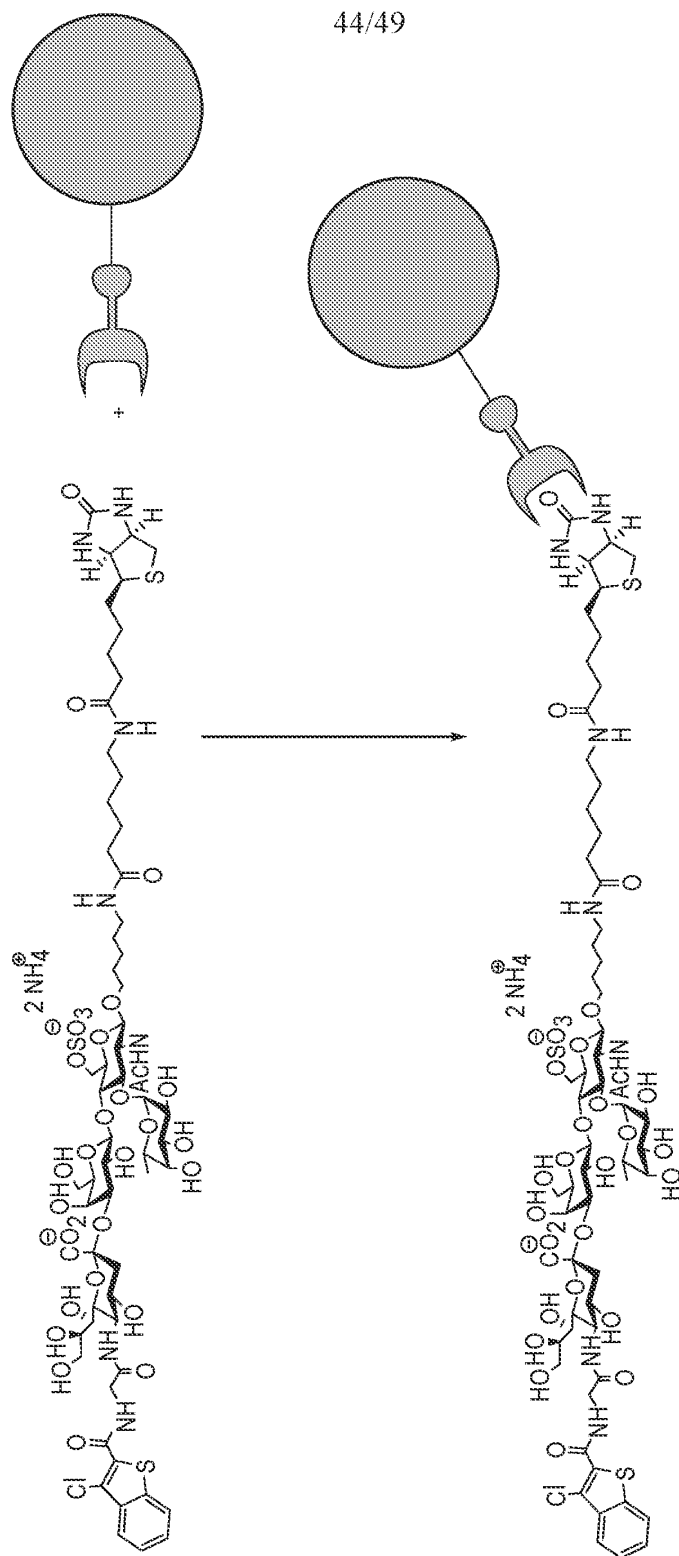


FIG. 19

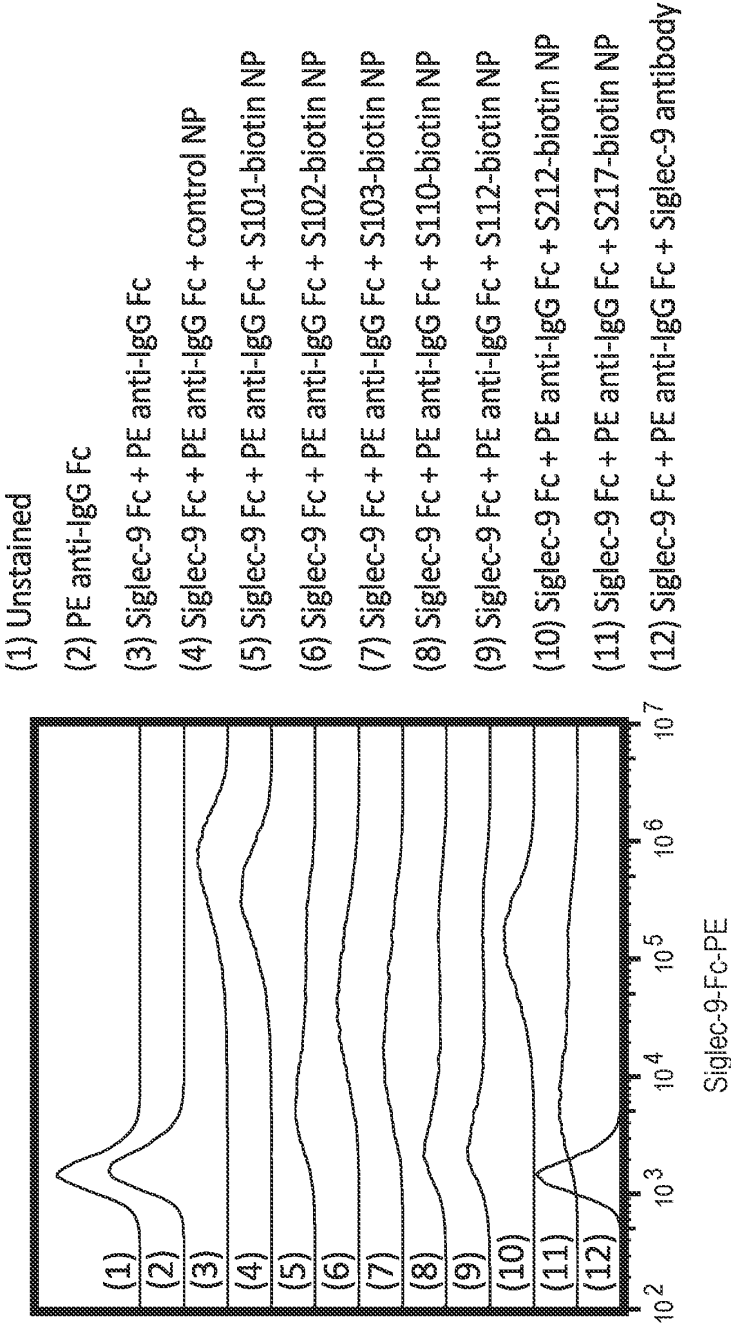


FIG. 20

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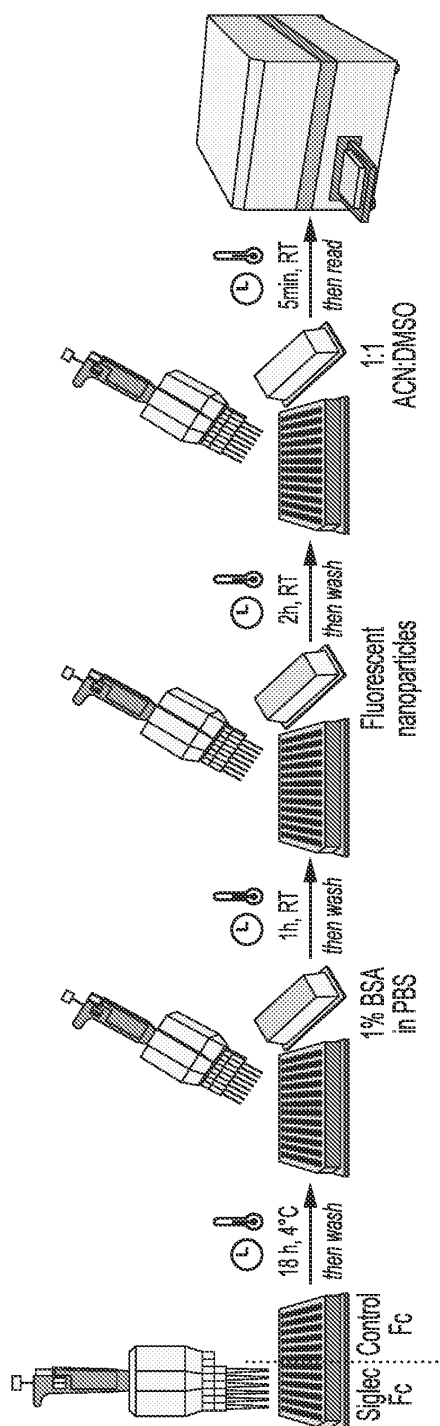


FIG. 21

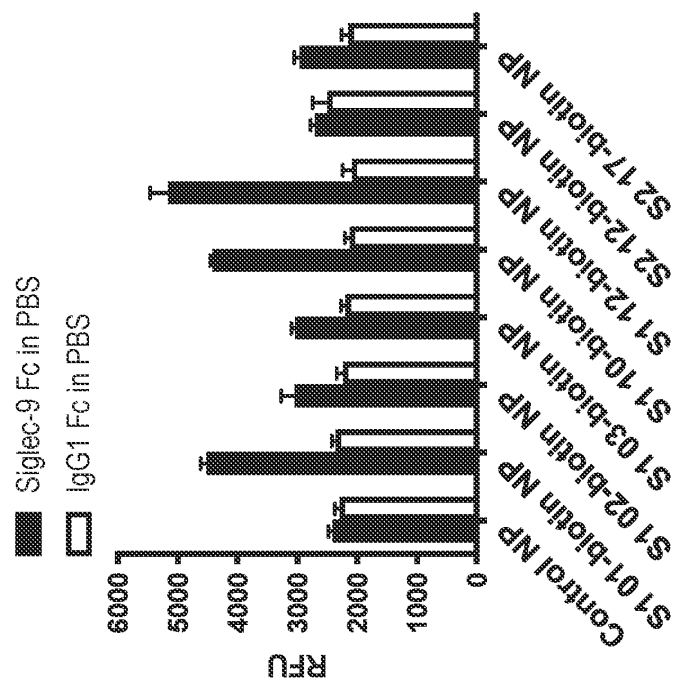


FIG. 22

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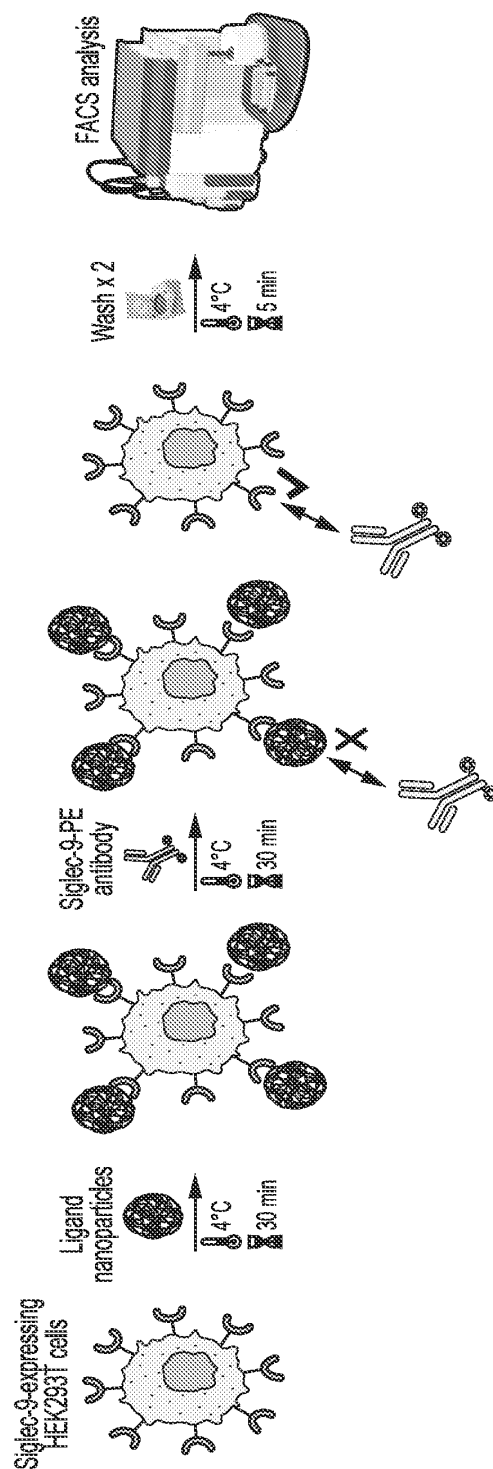


FIG. 23

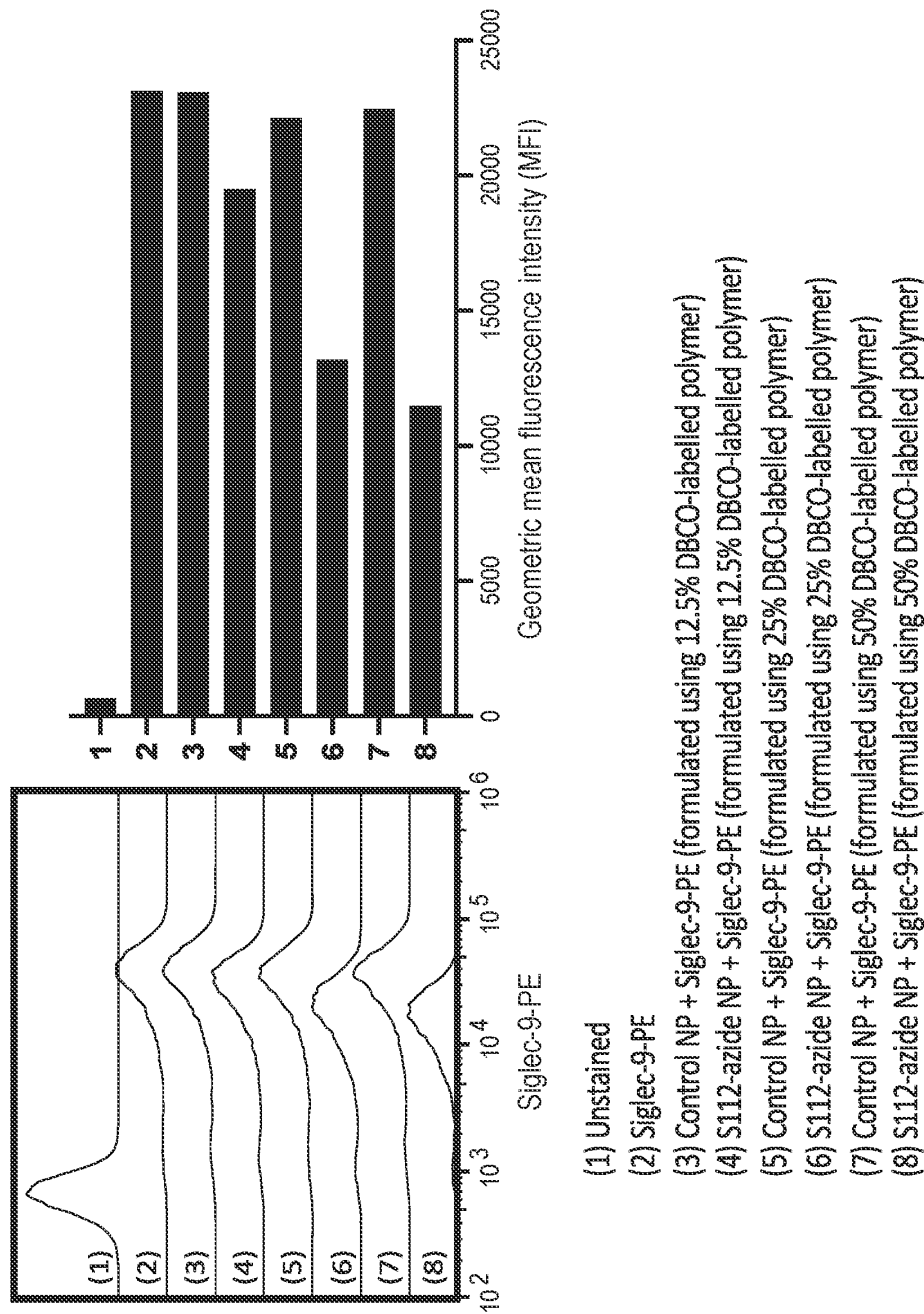


FIG. 24