

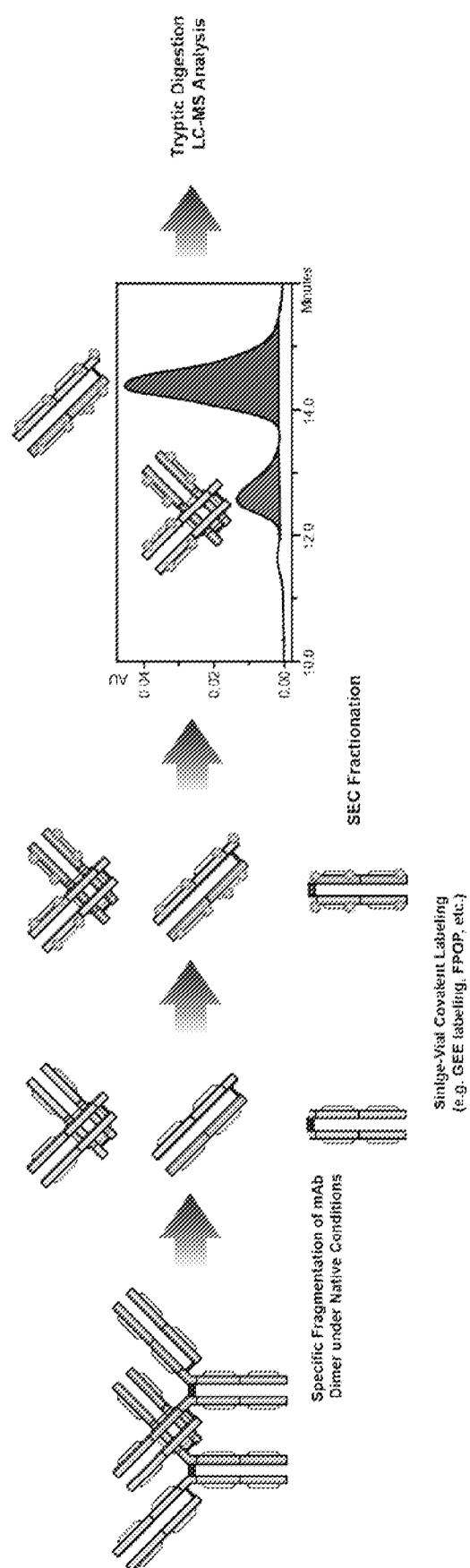


Figure 1

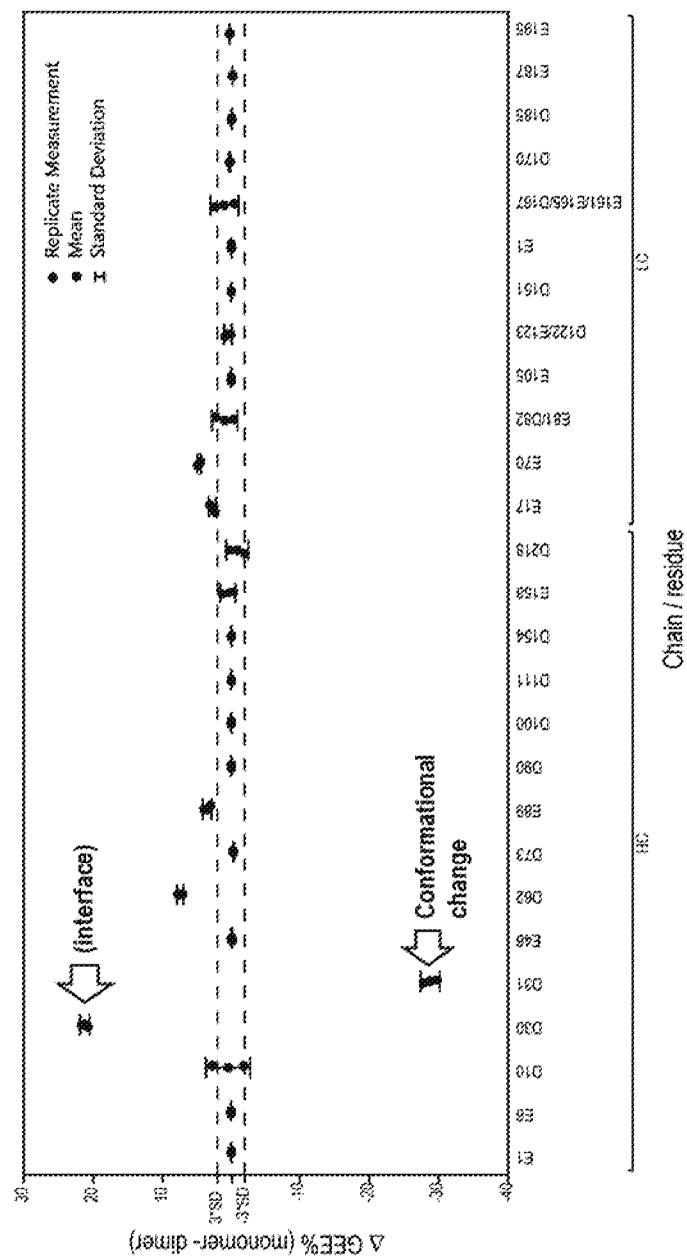


Figure 2

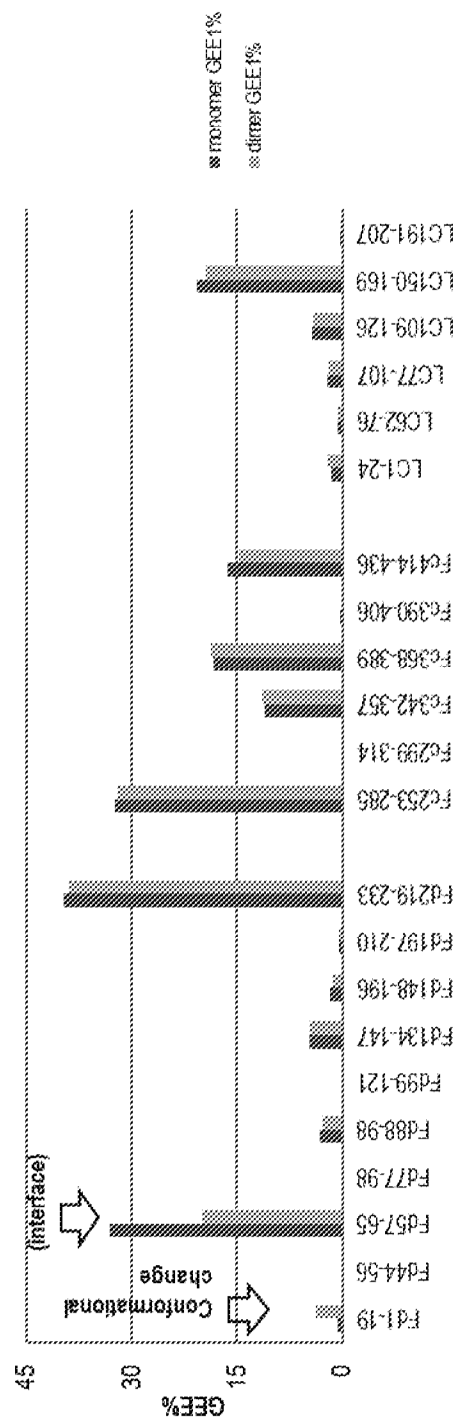


Figure 3A

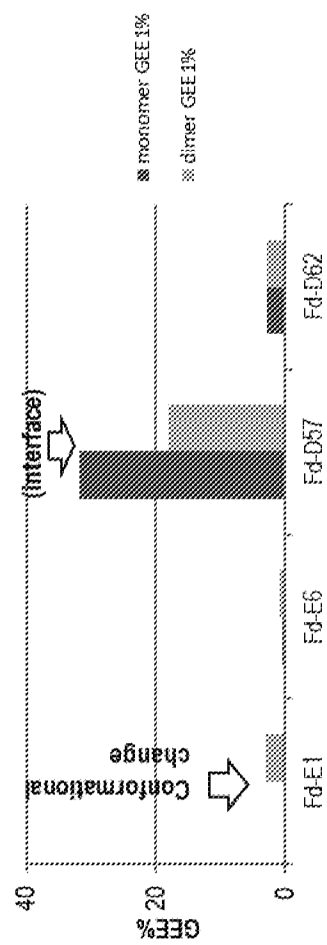


Figure 3B

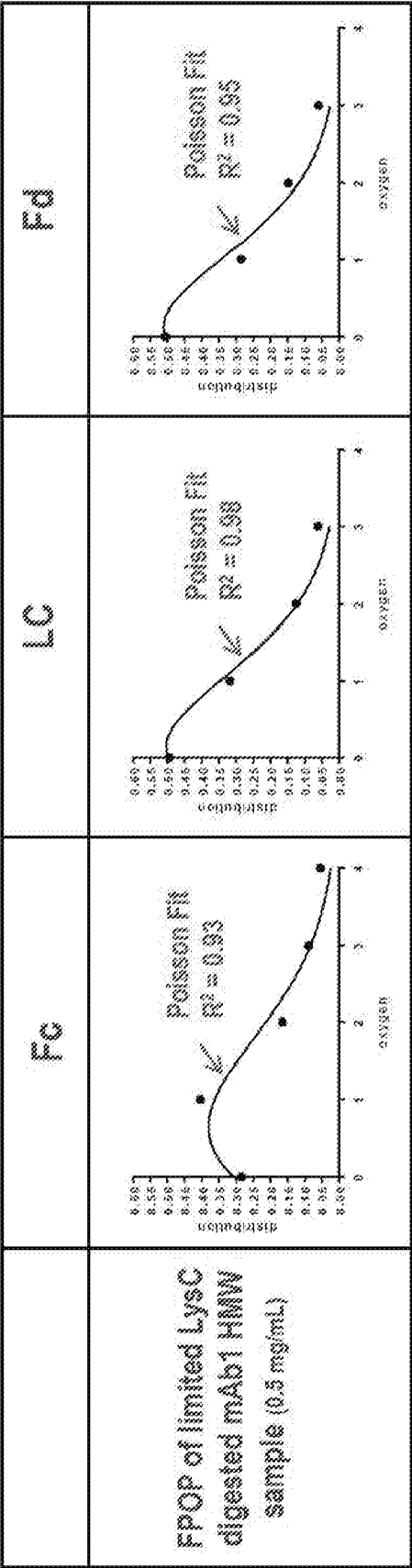


Figure 4A Figure 4B Figure 4C

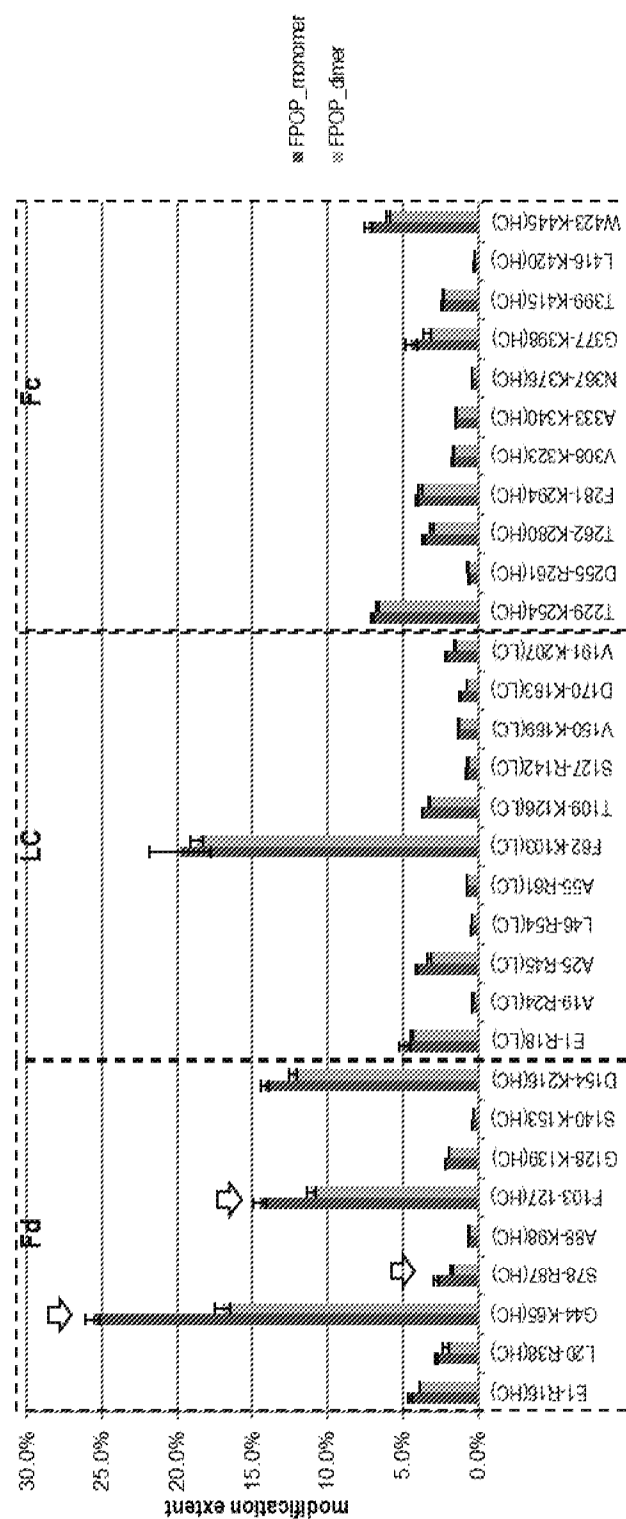


Figure 5A

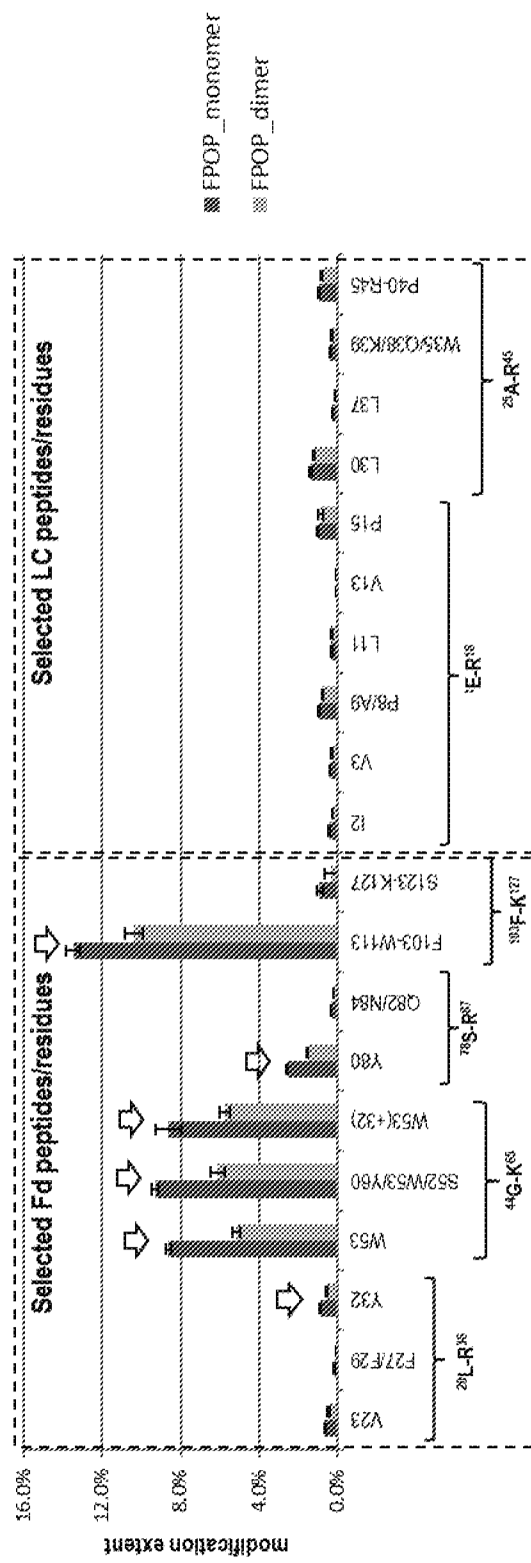


Figure 5B

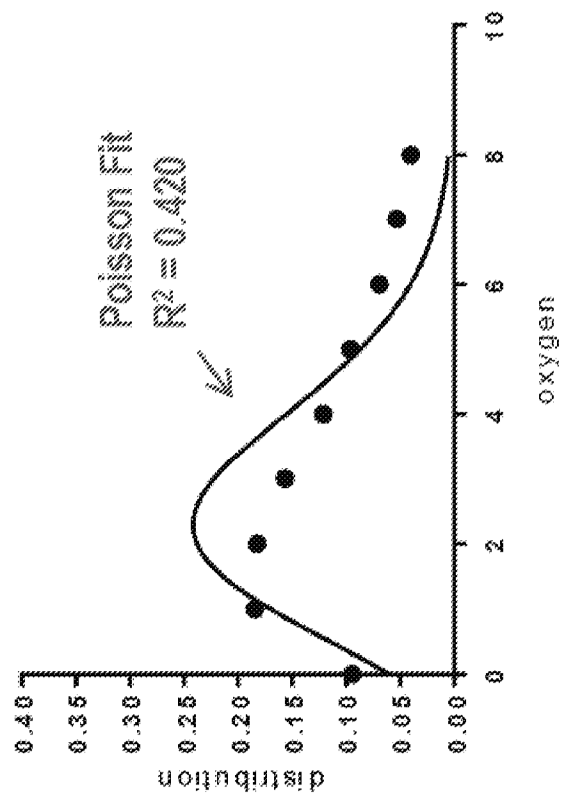


Figure 6A

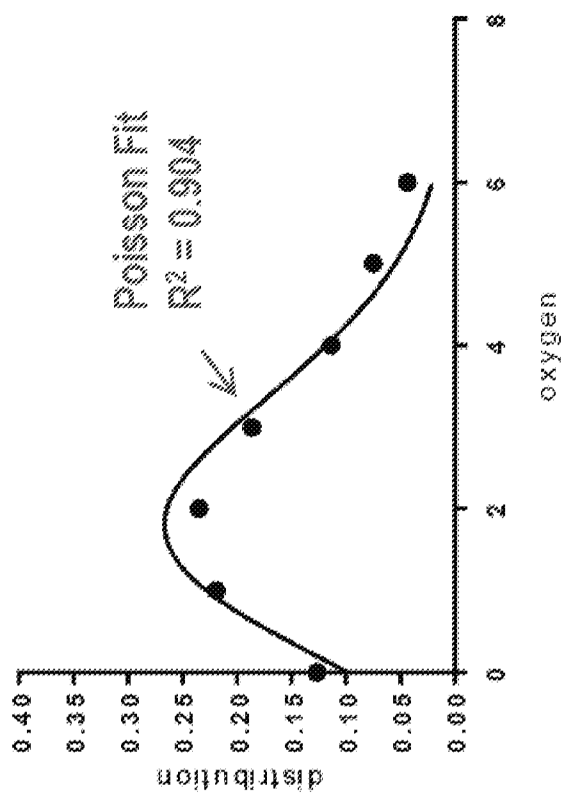
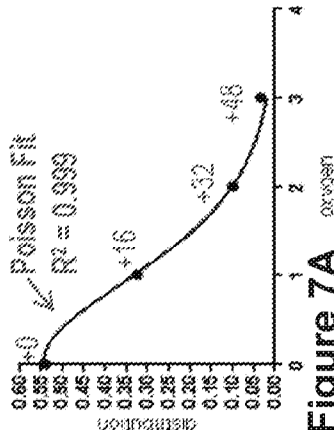
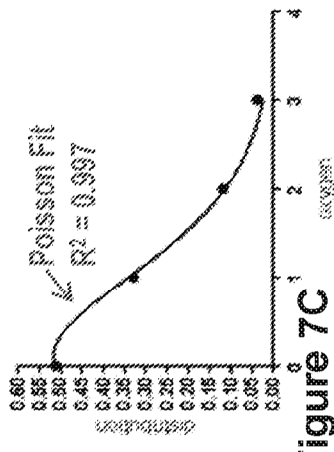
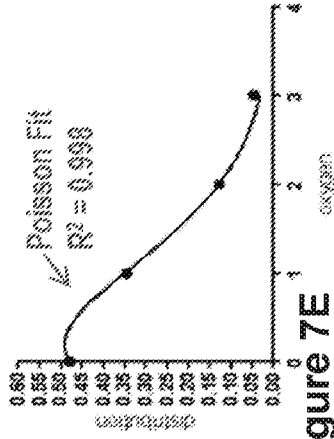
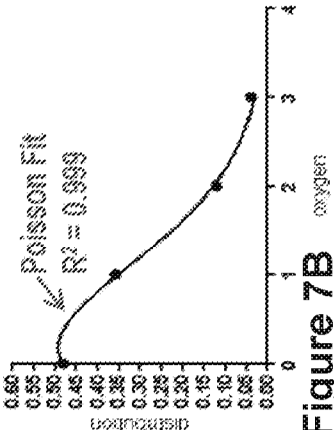
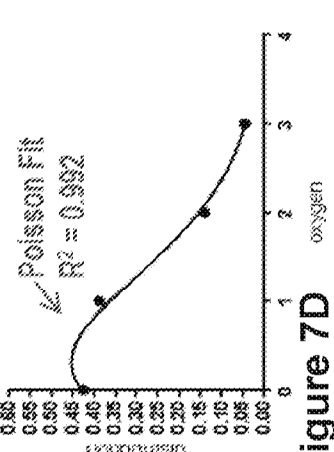
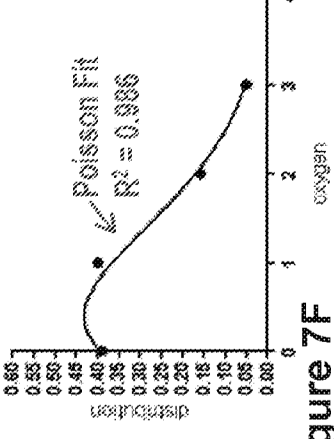
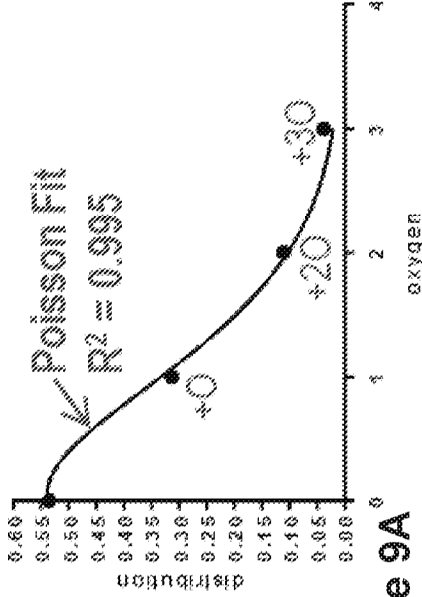
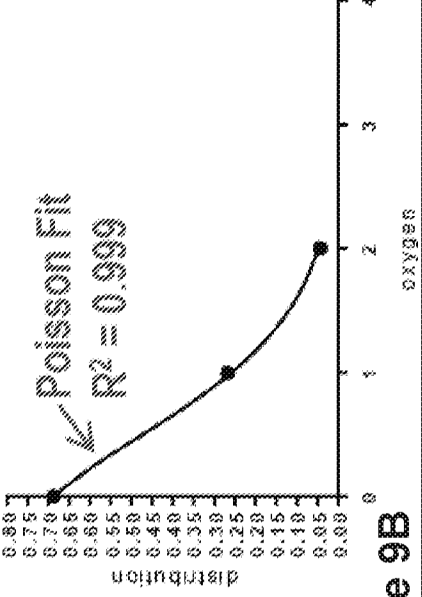


Figure 6B

Scavenger Laser power	500 μ M His	350 μ M His	200 μ M His
97 mJ	 Figure 7A	 Figure 7C	 Figure 7E
156 mJ	 Figure 7B	 Figure 7D	 Figure 7F

Scavenger Protein conc.	500 μ M His	200 μ M His
1 mg/mL	Figure 8A	Figure 8C
0.1 mg/mL	Figure 8B	Figure 8D

	Labeling Extent of the LC of mAb1
FPOP of mAb1	 Figure 9A
FPOP of deglycosylated mAb1 (w/o buffer exchange)	 Figure 9B