

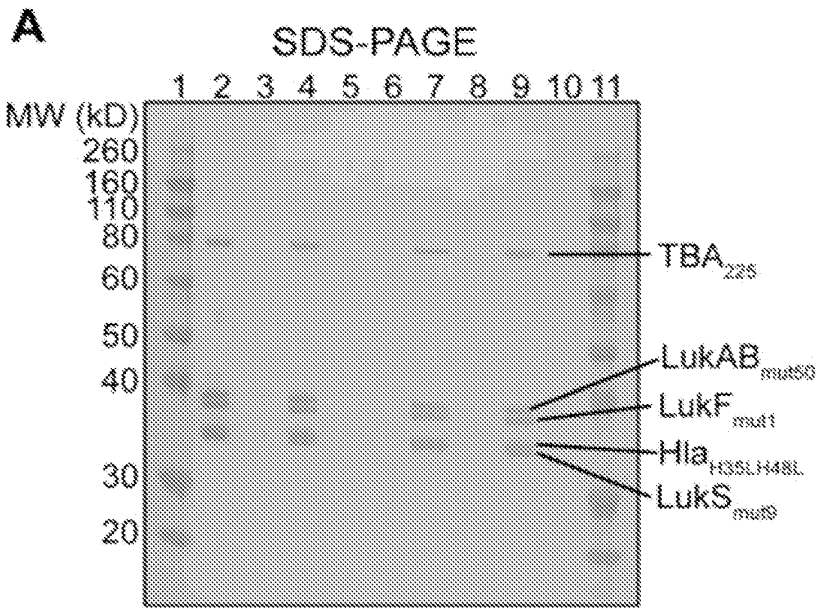


Fig. 1A

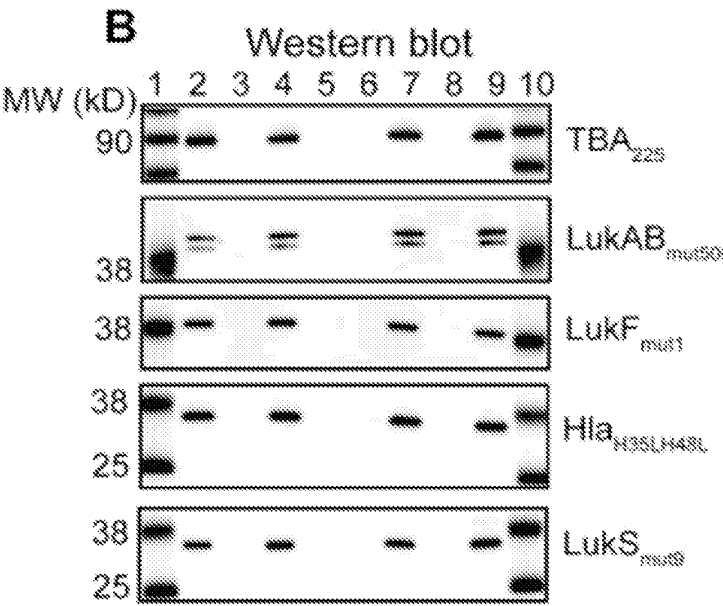


Fig. 1B

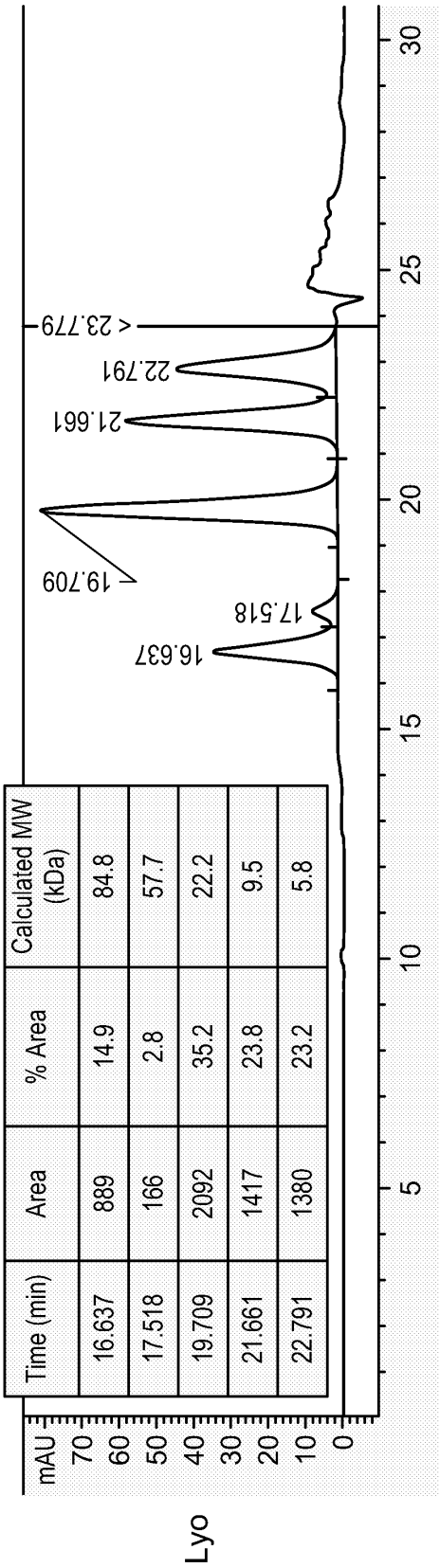
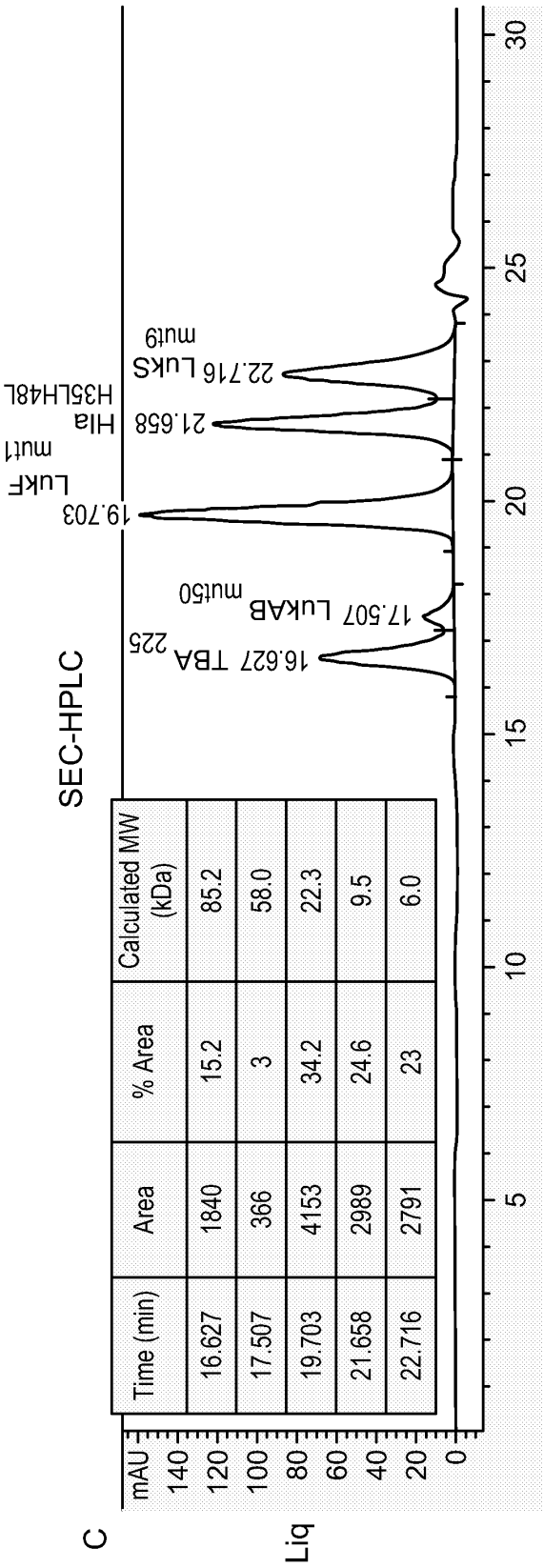


FIG. 1C

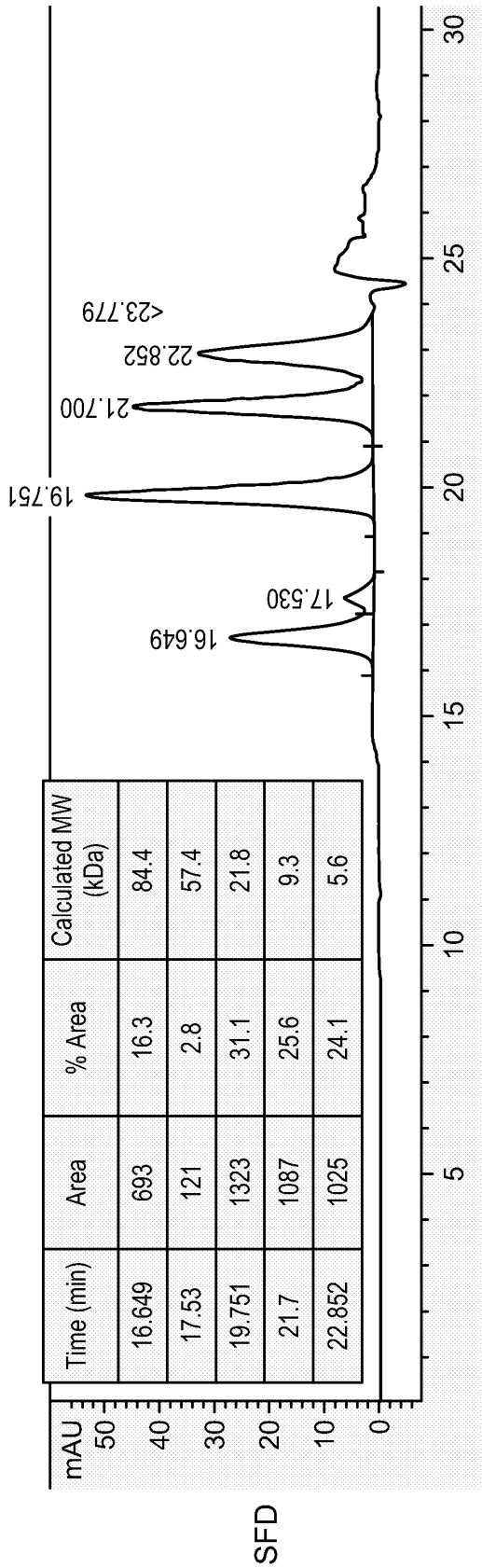
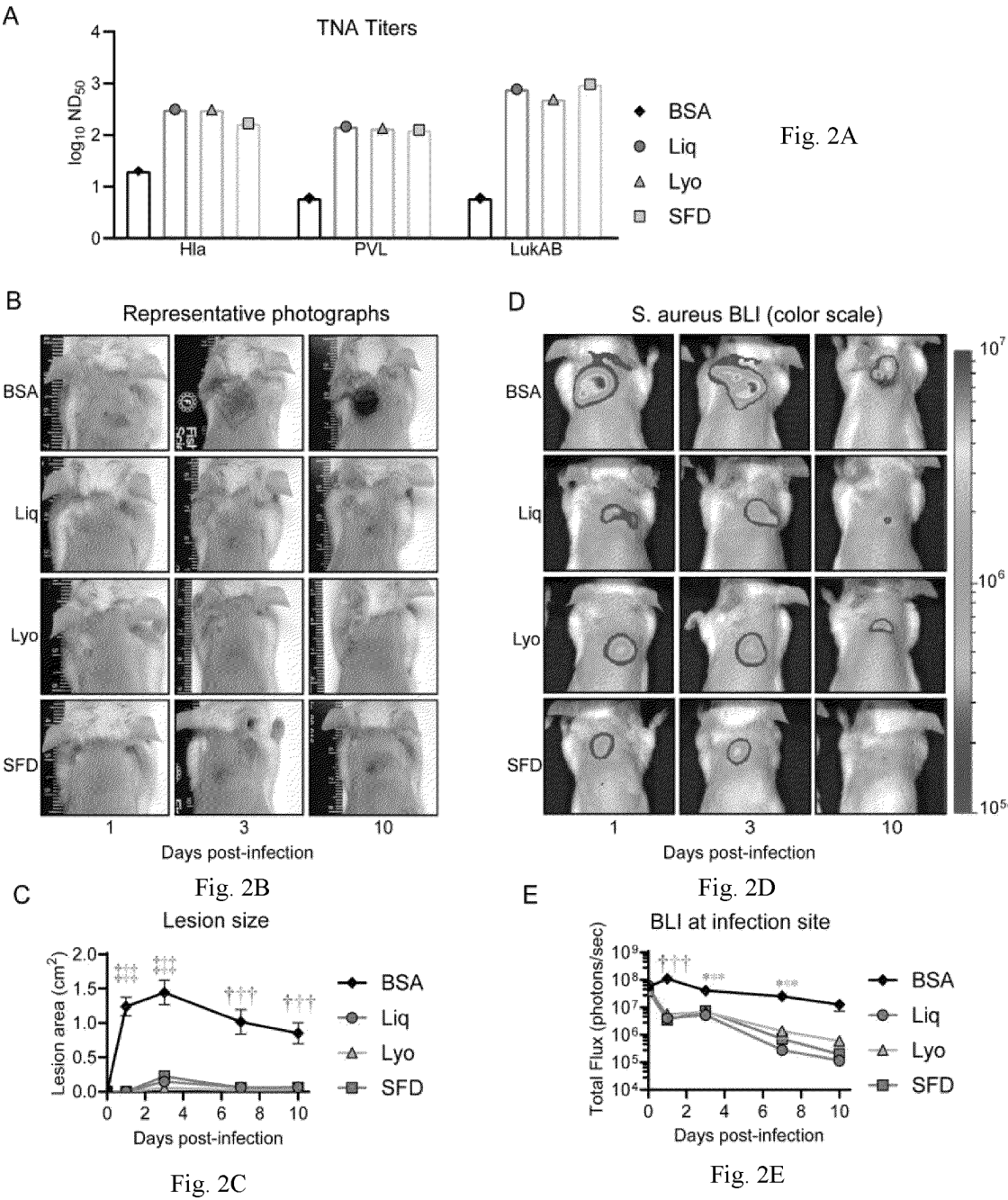


FIG. 1C Continued



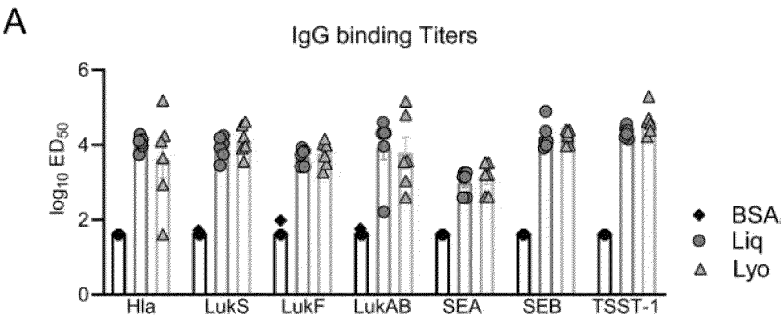


Fig. 3A

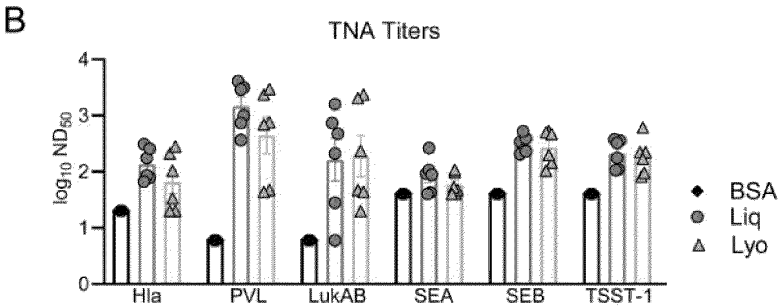


Fig. 3B

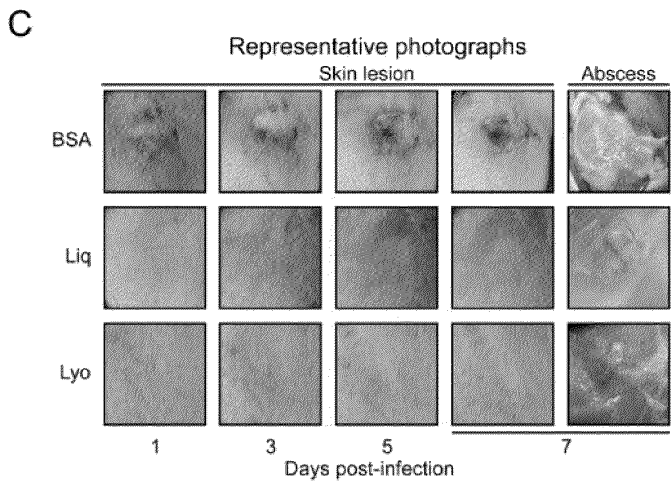


Fig. 3C

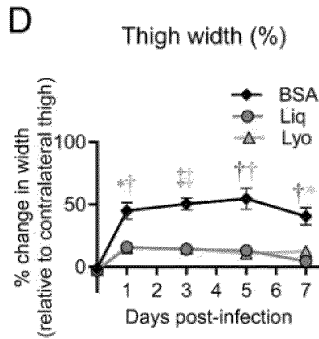


Fig. 3D

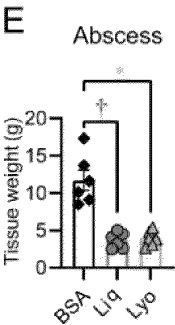


Fig. 3E

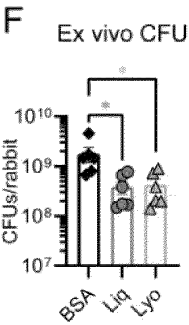


Fig. 3F

Figure 4

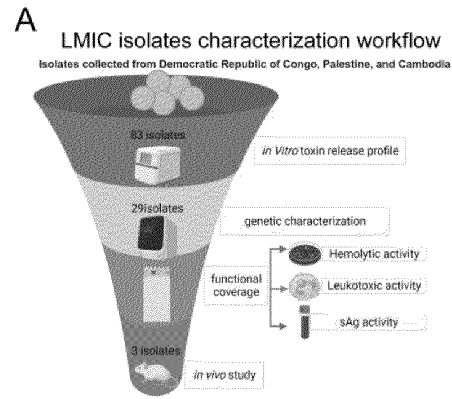


Fig. 4A

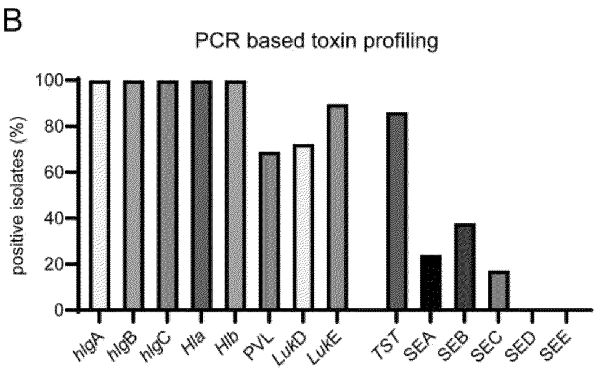


Fig. 4B

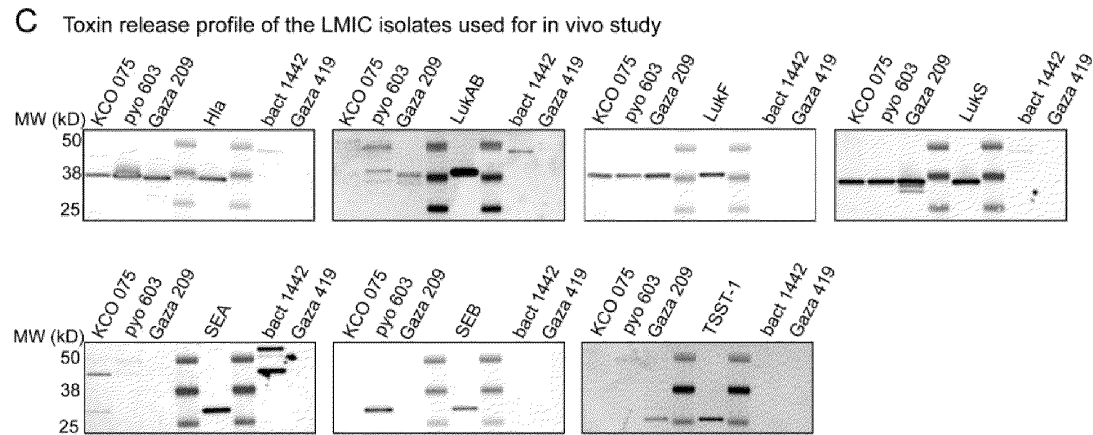


Fig. 4C

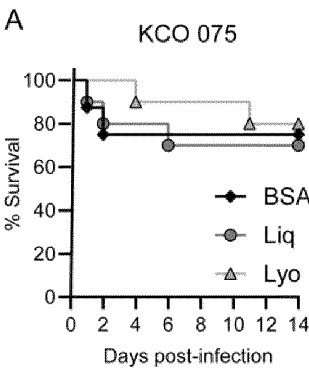


Fig. 5A

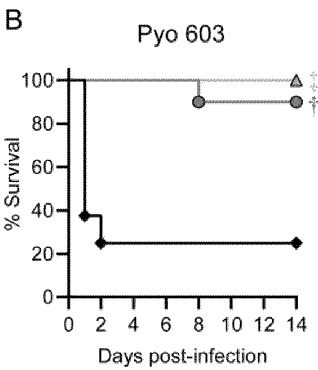


Fig. 5B

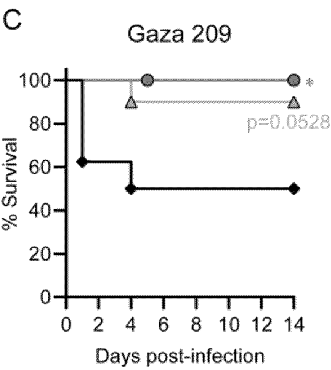


Fig. 5C

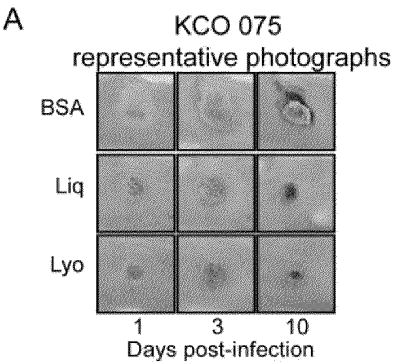


Fig. 6A

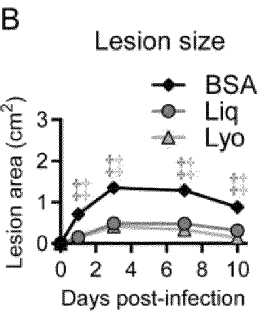


Fig. 6B

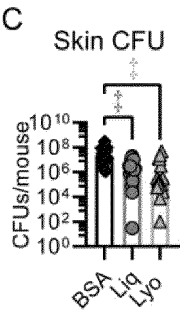


Fig. 6C

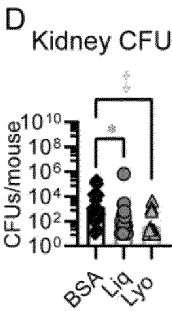


Fig. 6D

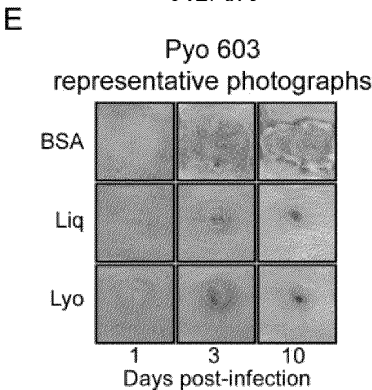


Fig. 6E

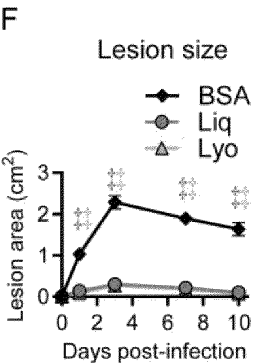


Fig. 6F

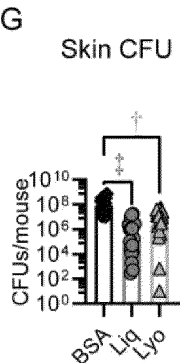


Fig. 6G

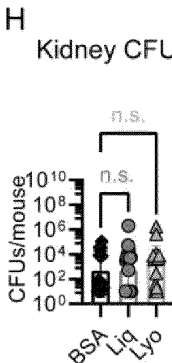


Fig. 6H

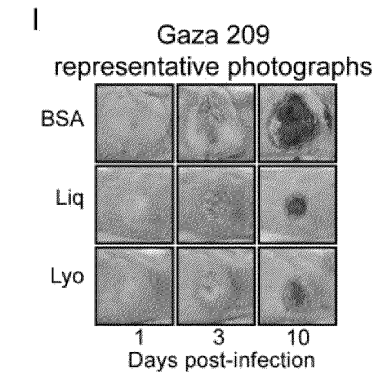


Fig. 6I

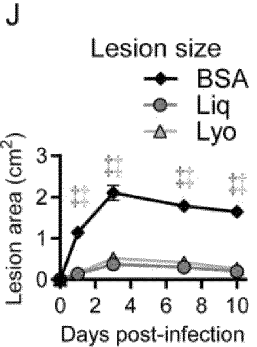


Fig. 6J

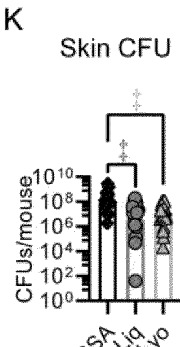


Fig. 6K

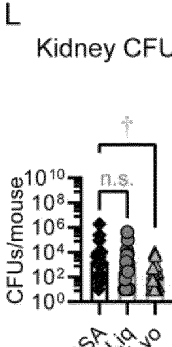


Fig. 6L

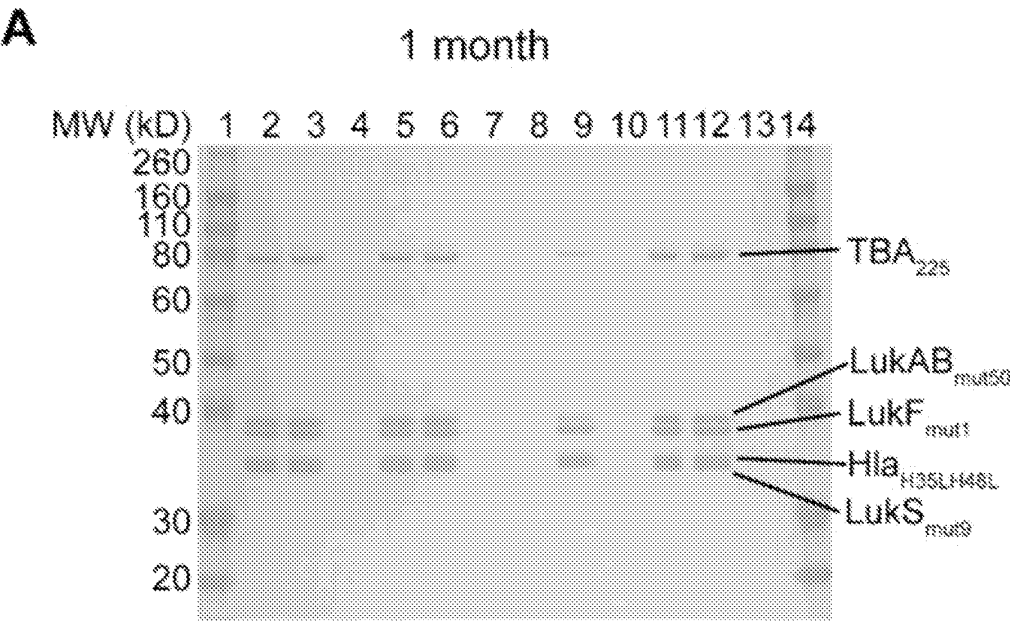


Fig. 7A

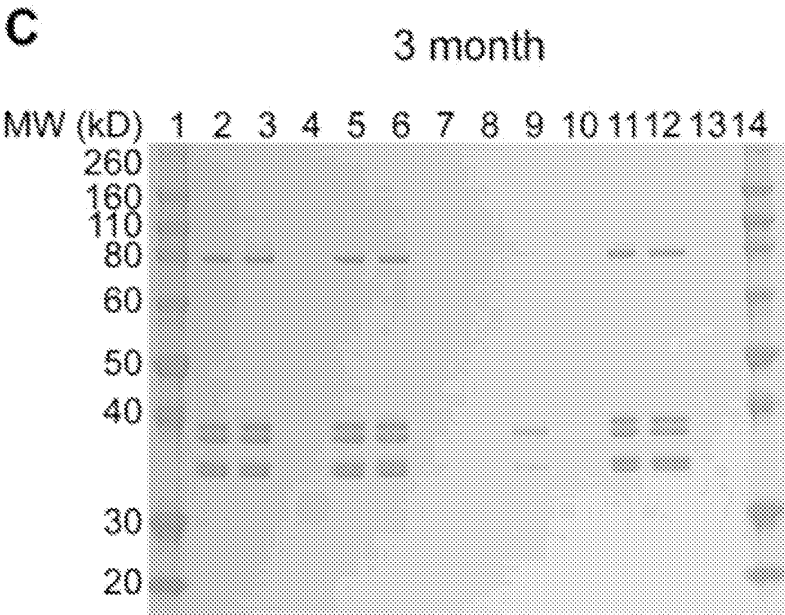


Fig. 7C

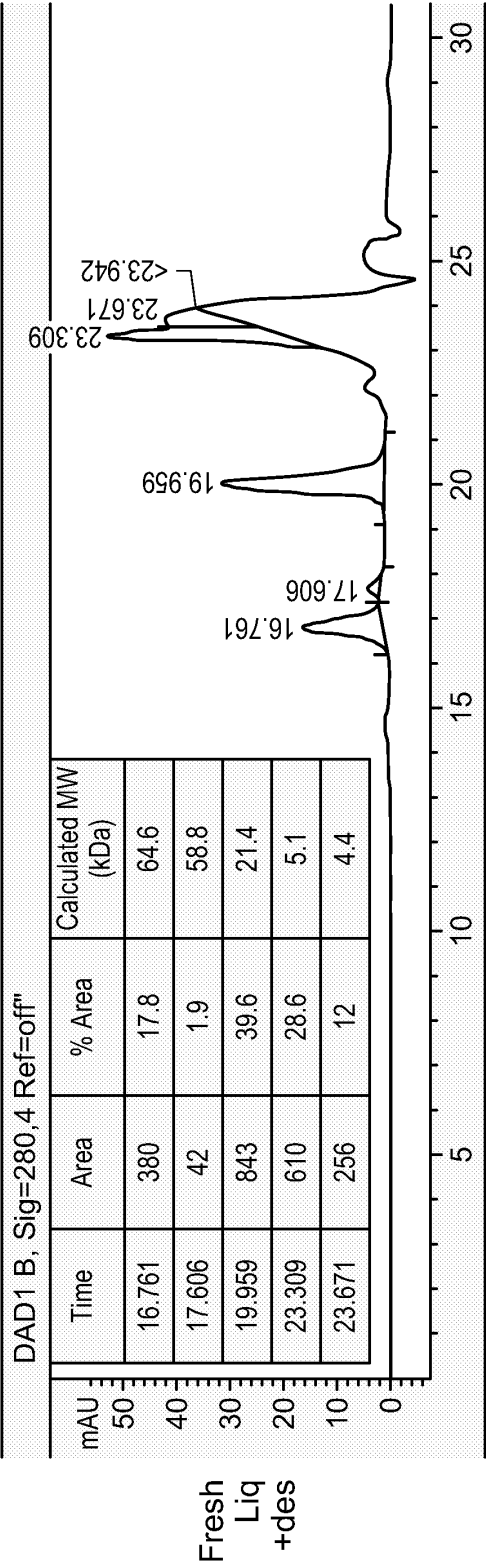
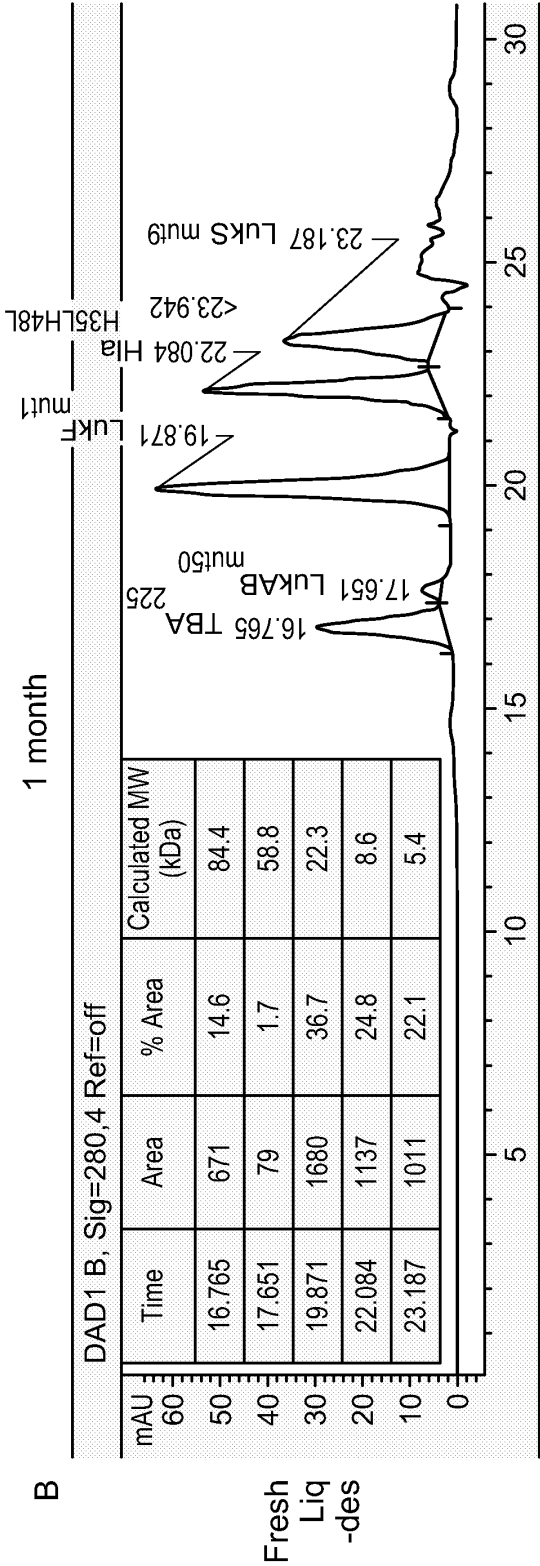


FIG. 7B

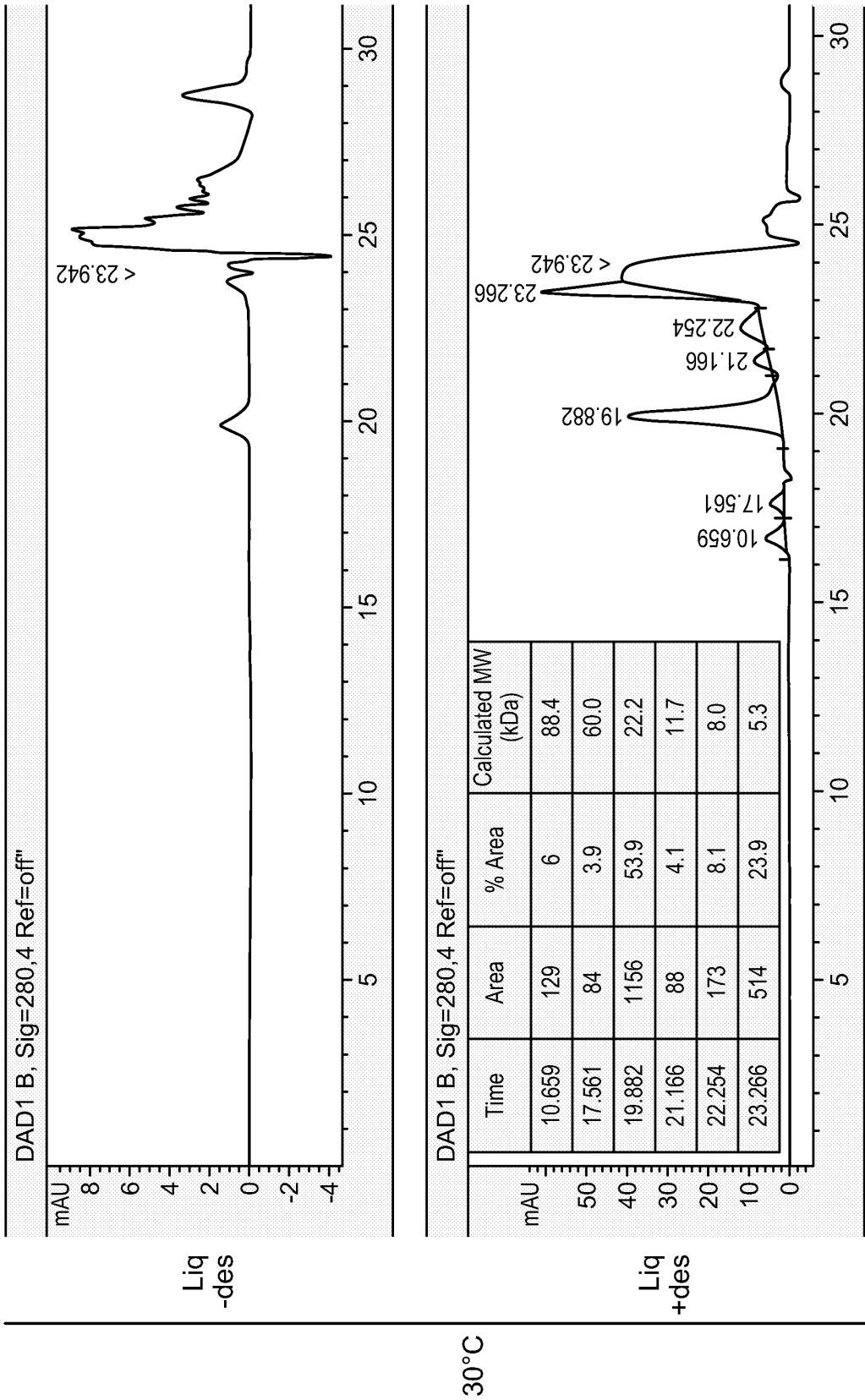


FIG. 7B Continued

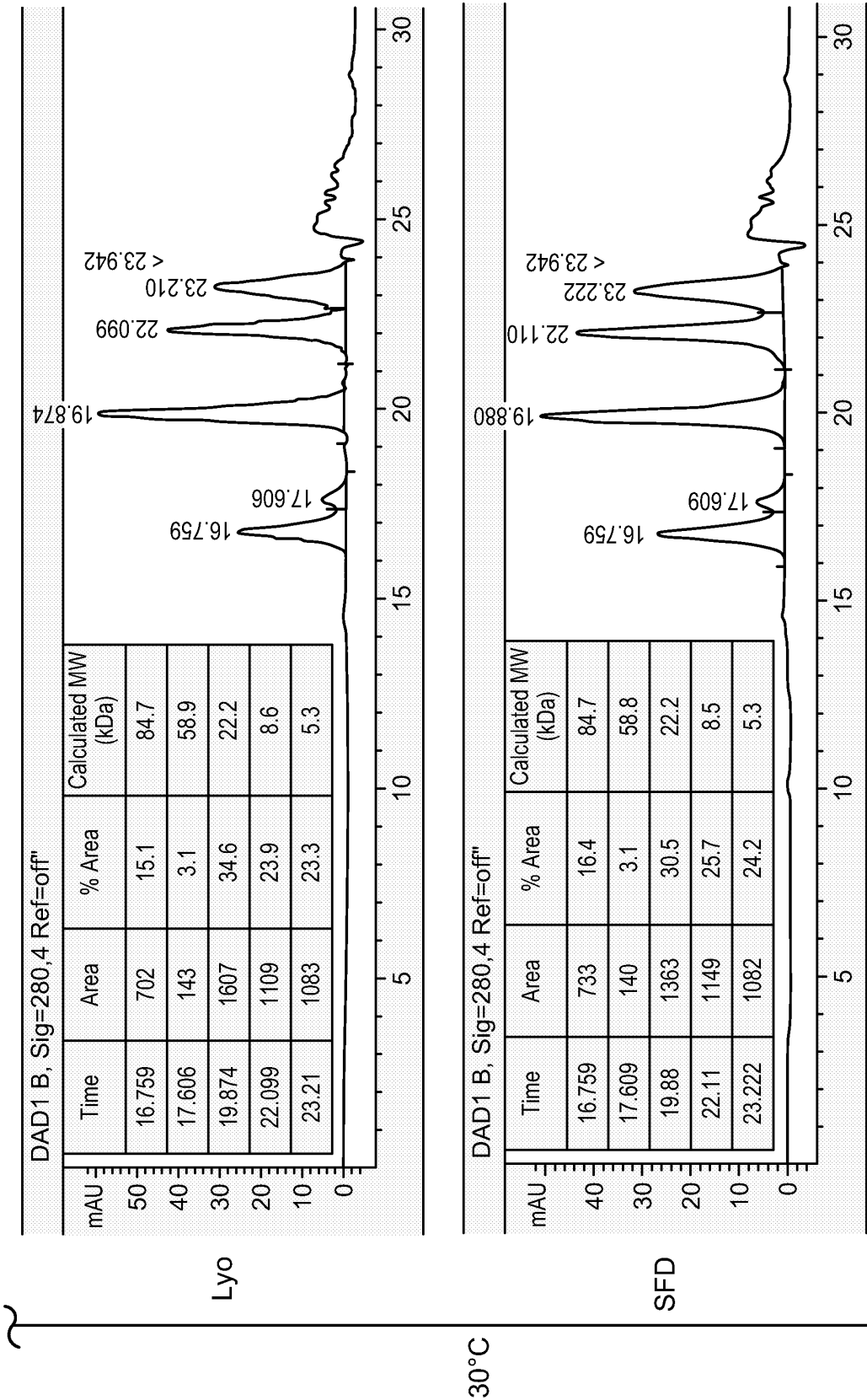


FIG. 7B Continued

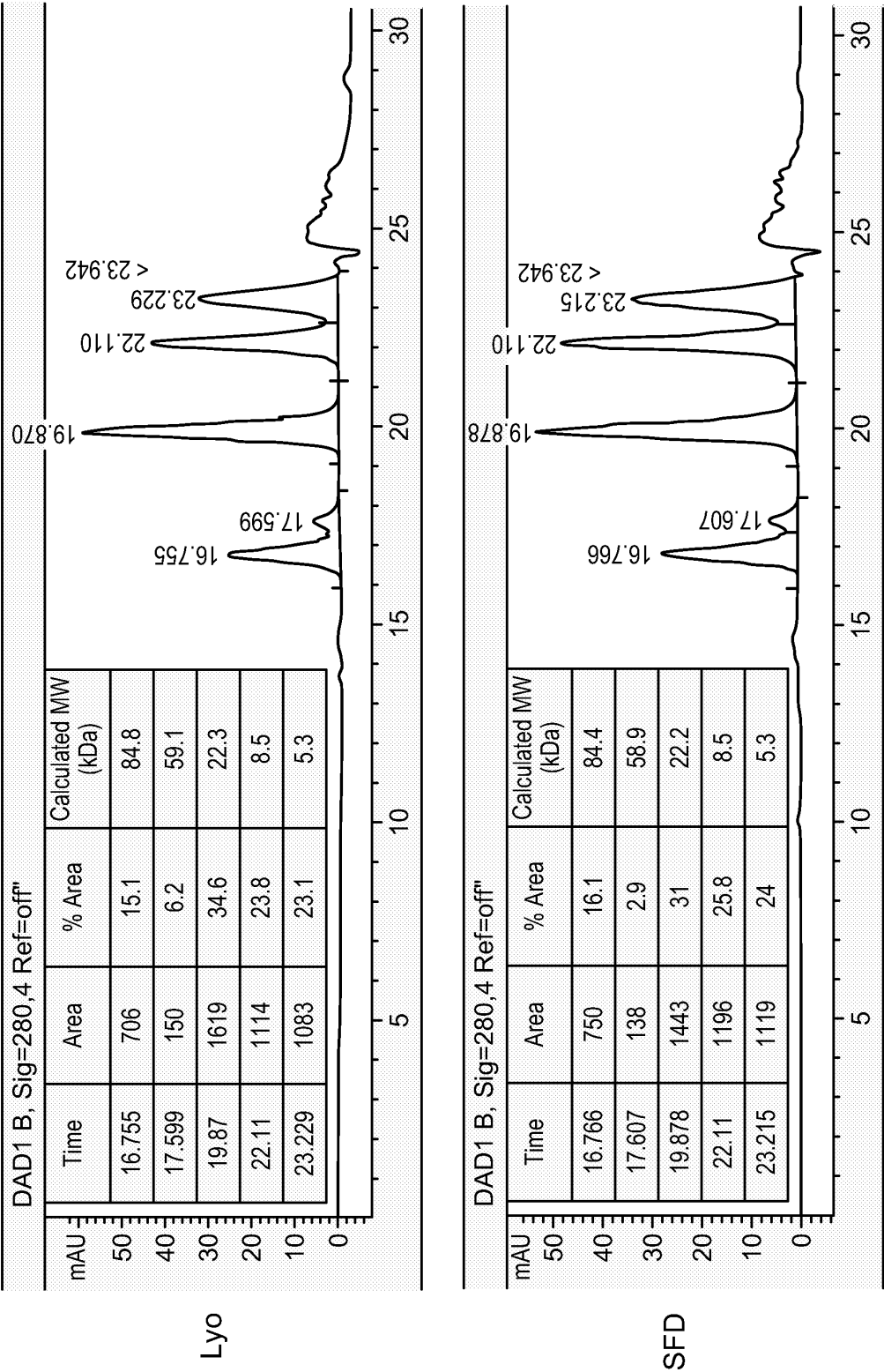
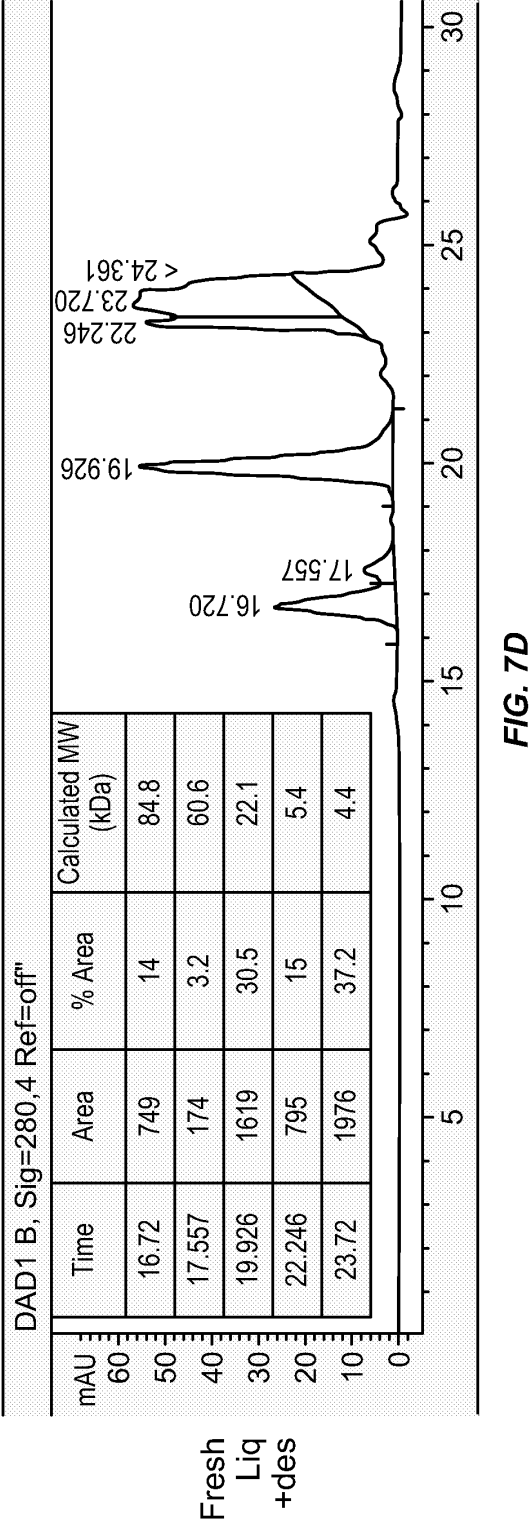
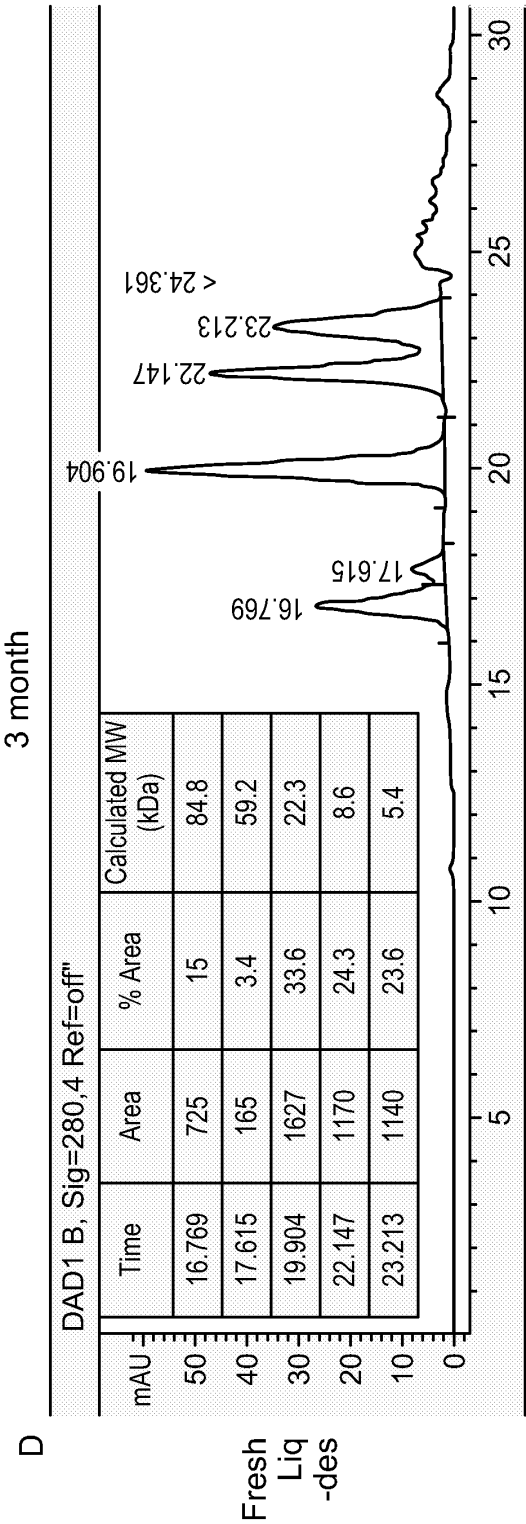


FIG. 7B Continued



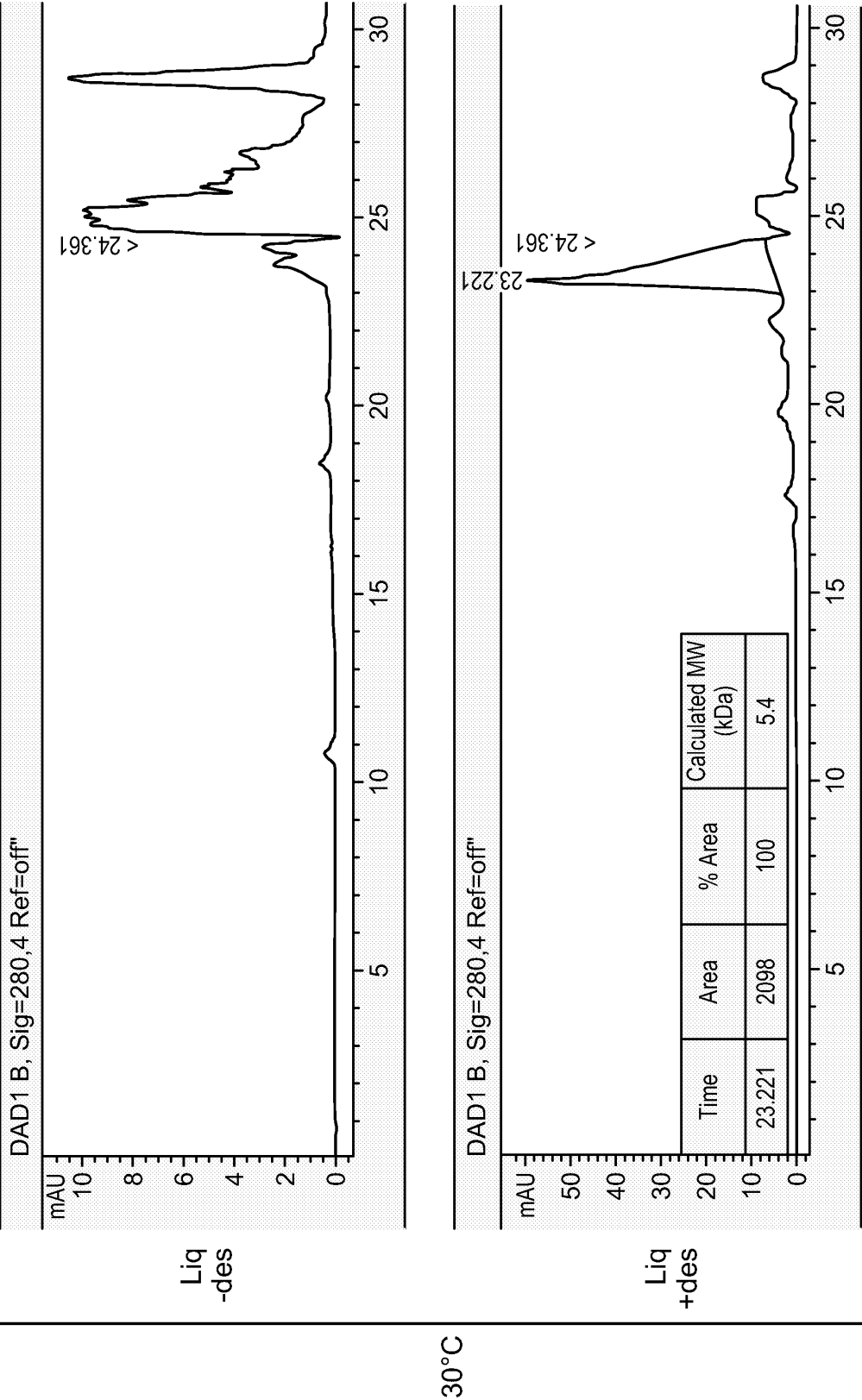
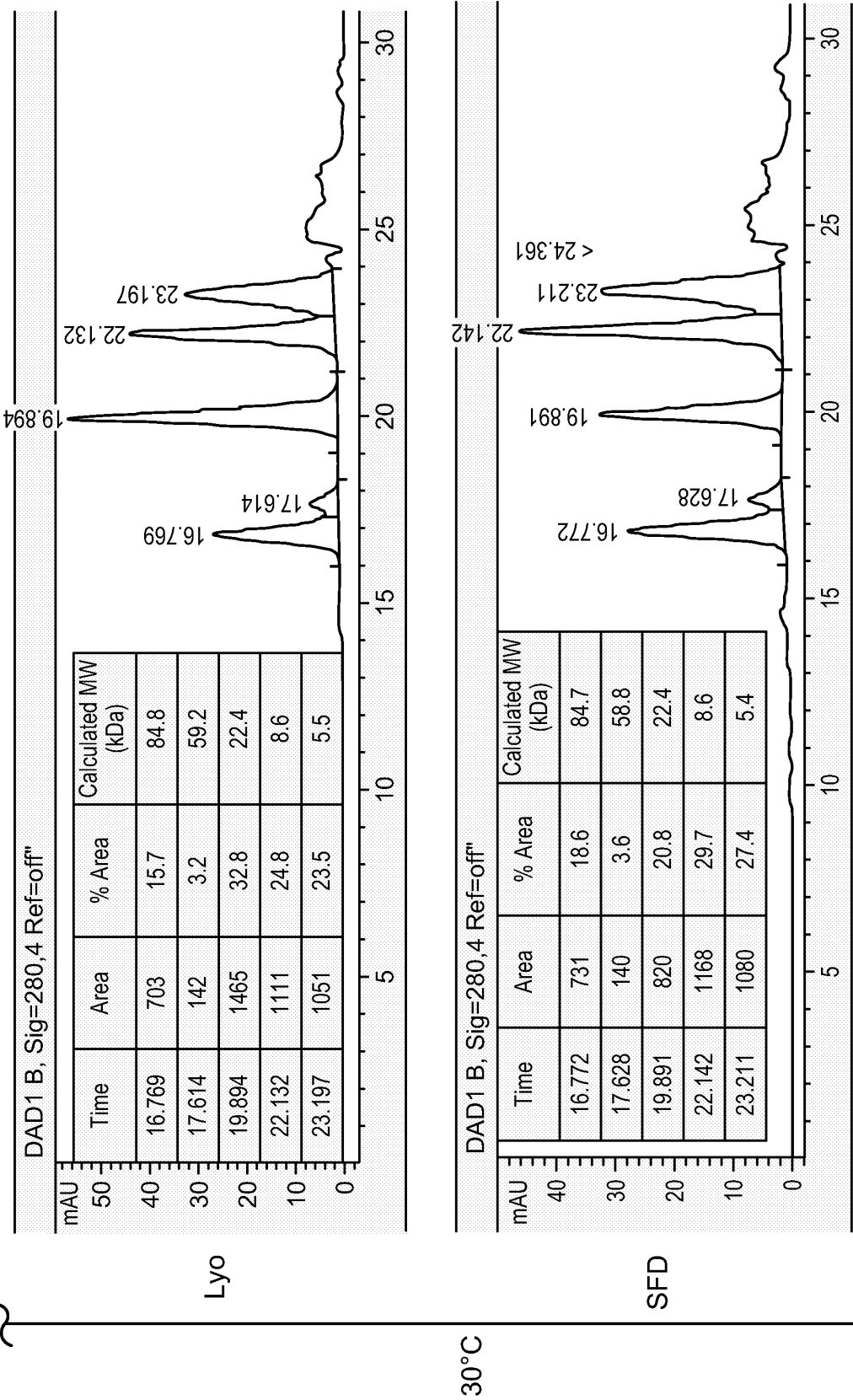


FIG. 7D Continued



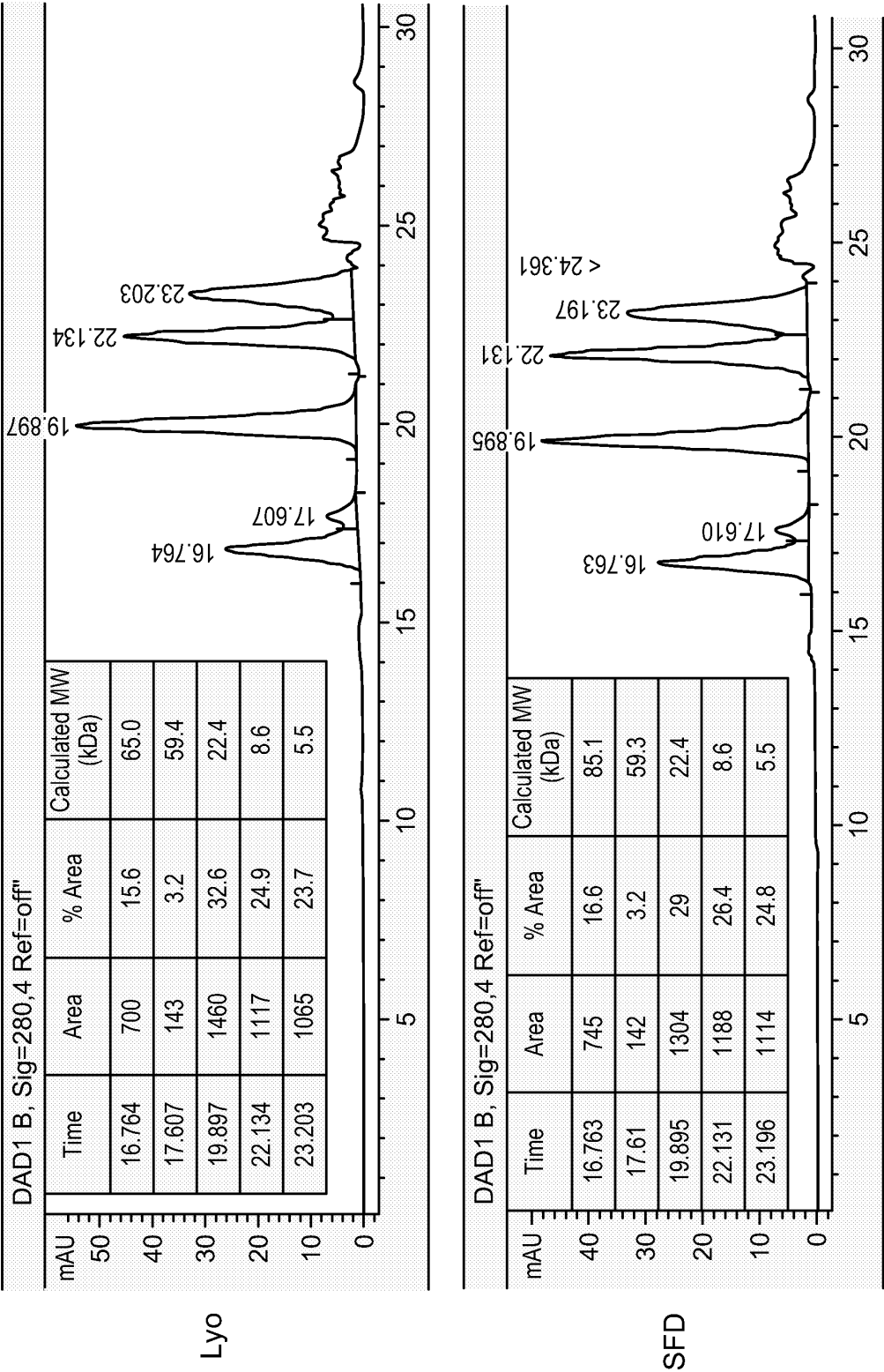


FIG. 7D Continued

A SDS-PAGE

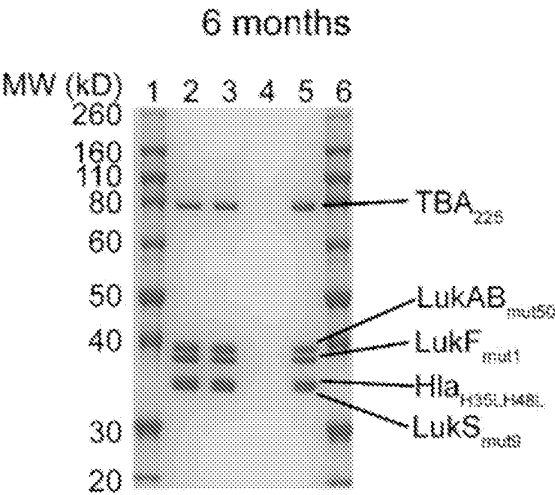


Fig. 8A

C

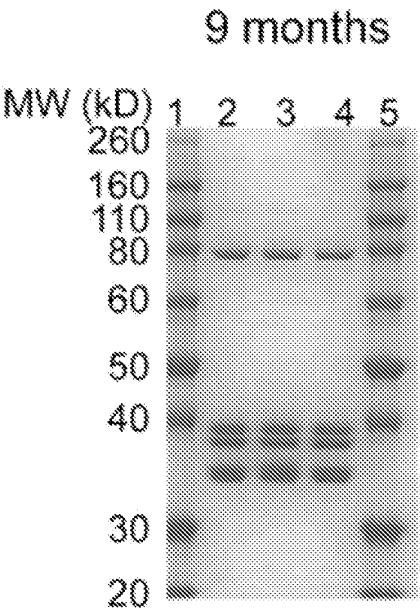


Fig. 8C

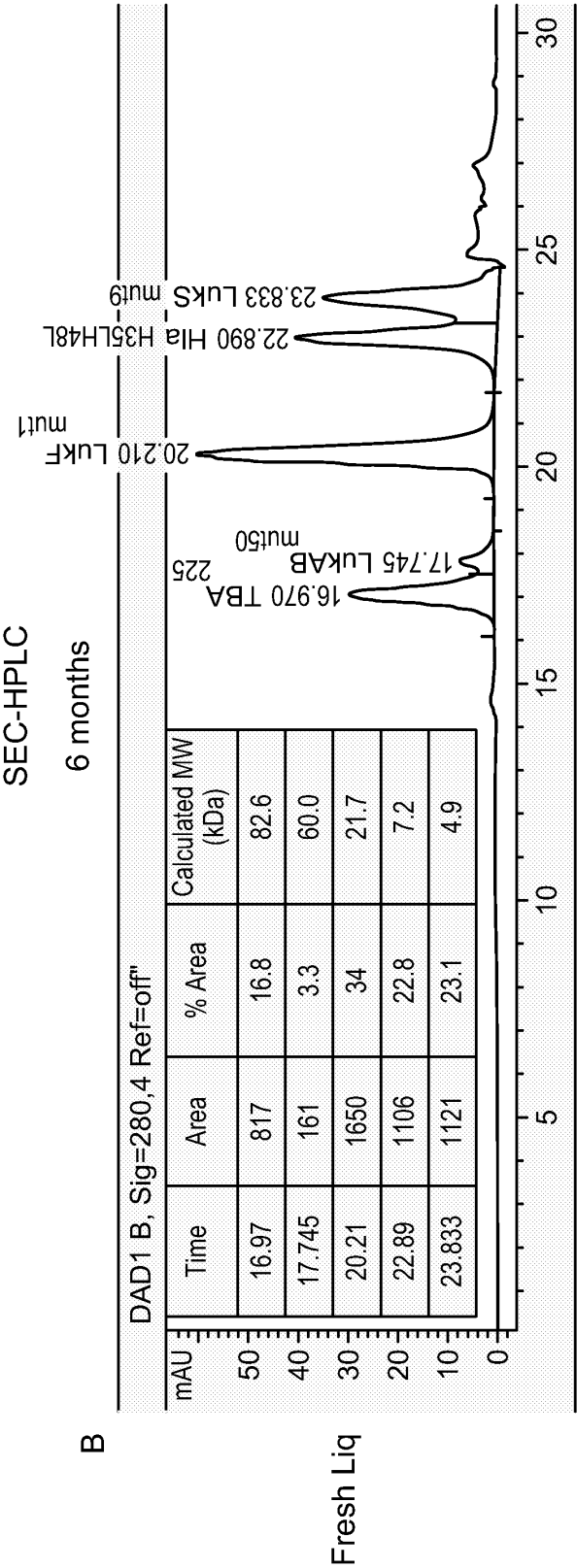


FIG. 8B

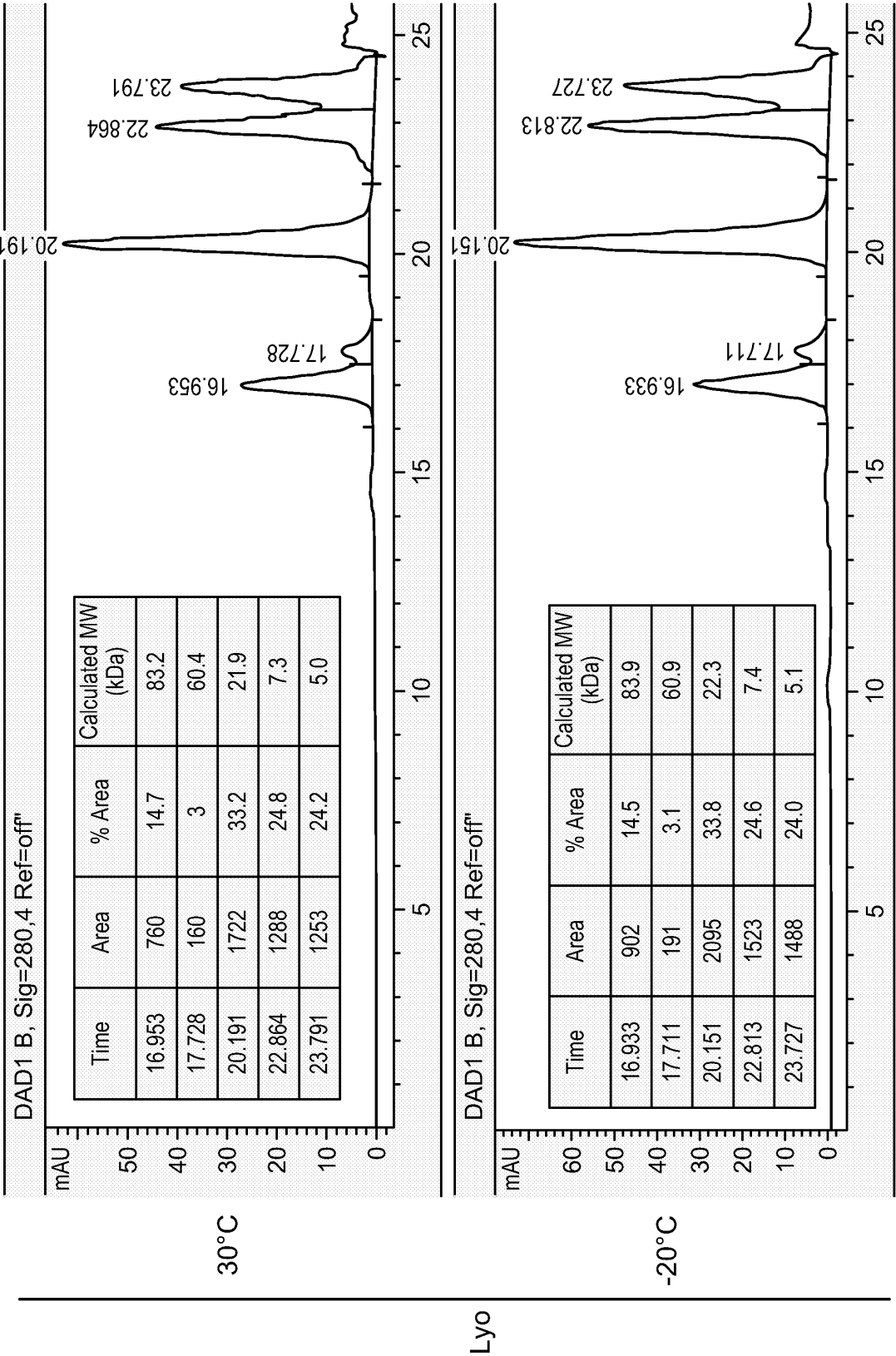


FIG. 8B Continued

Lyo

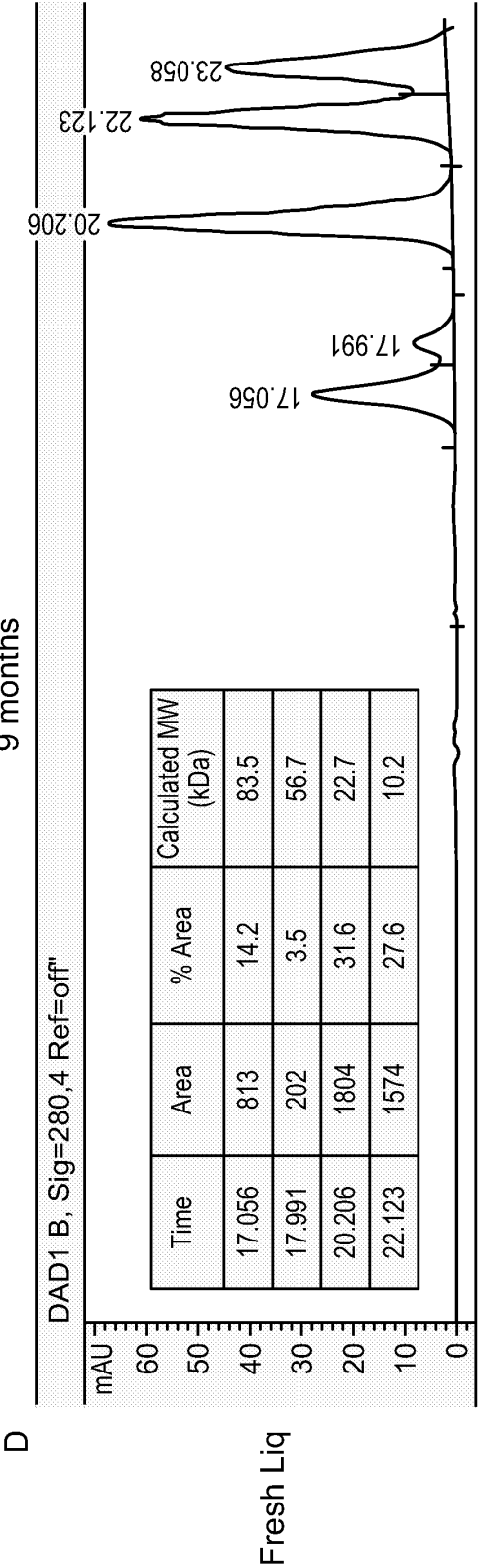


FIG. 8D

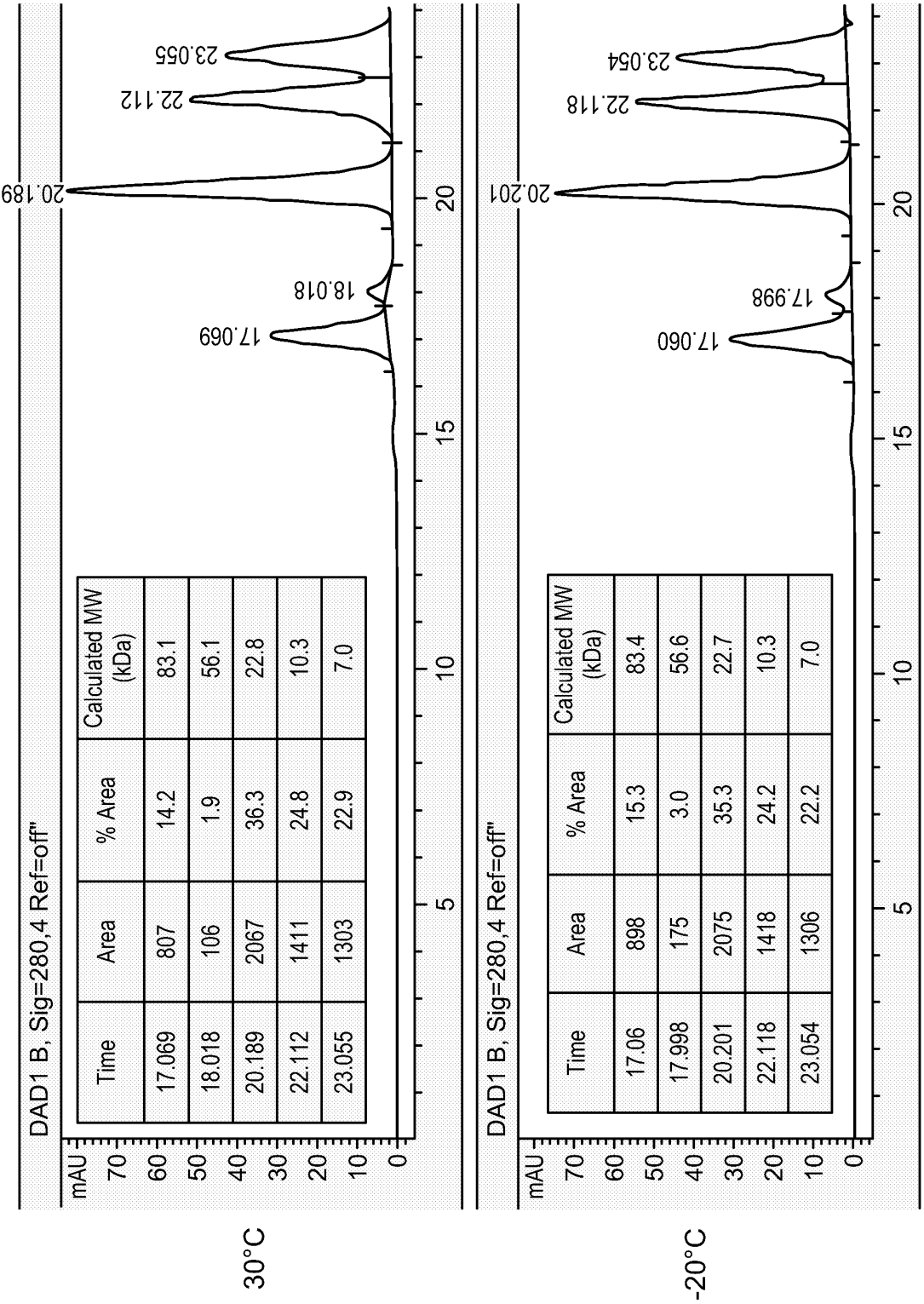


FIG. 8D Continued

Lyo

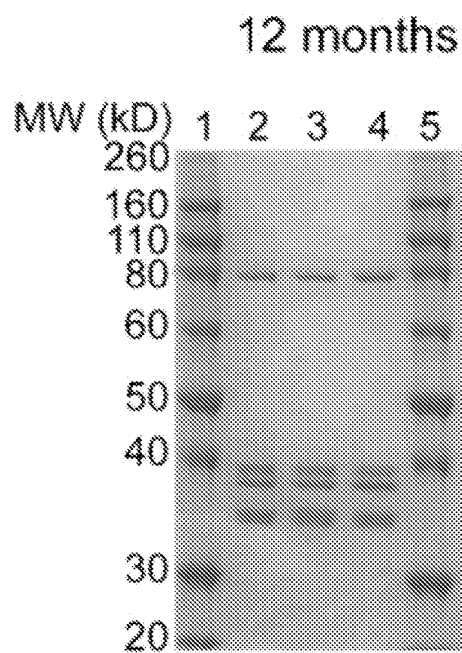
E

Fig. 8E

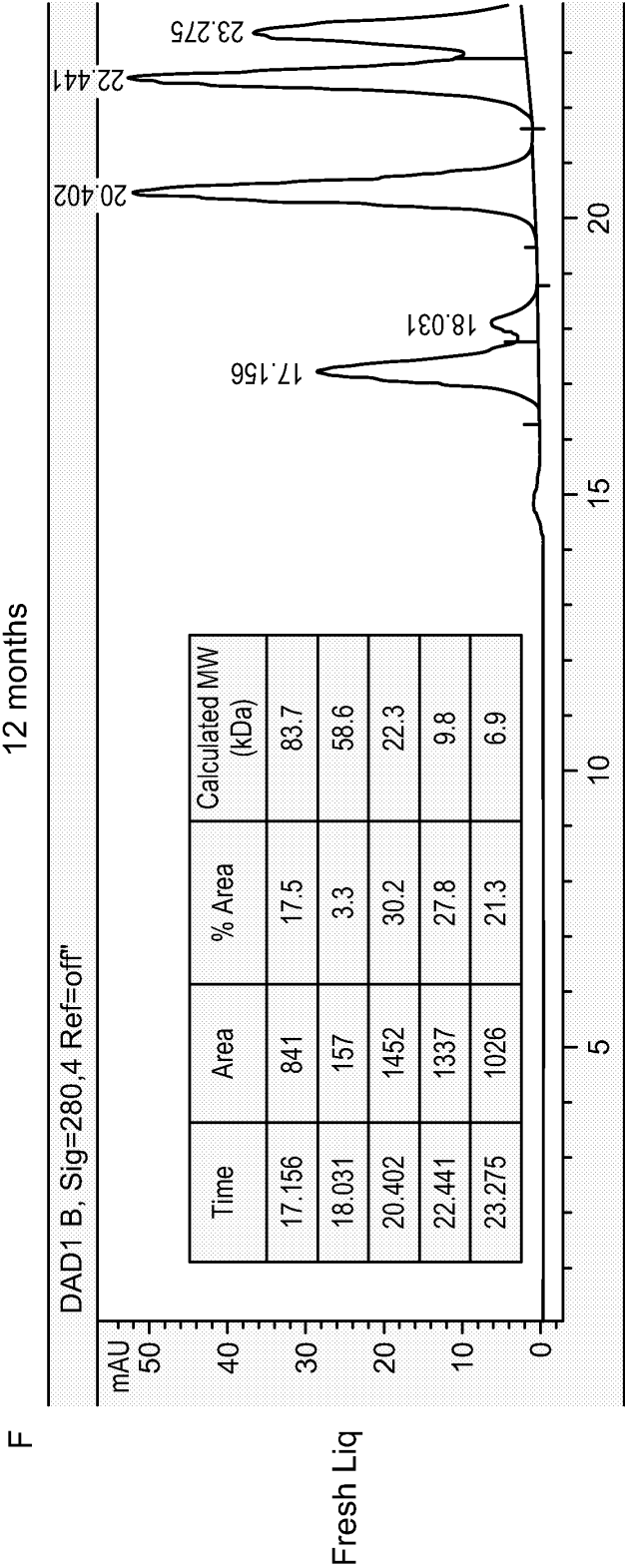
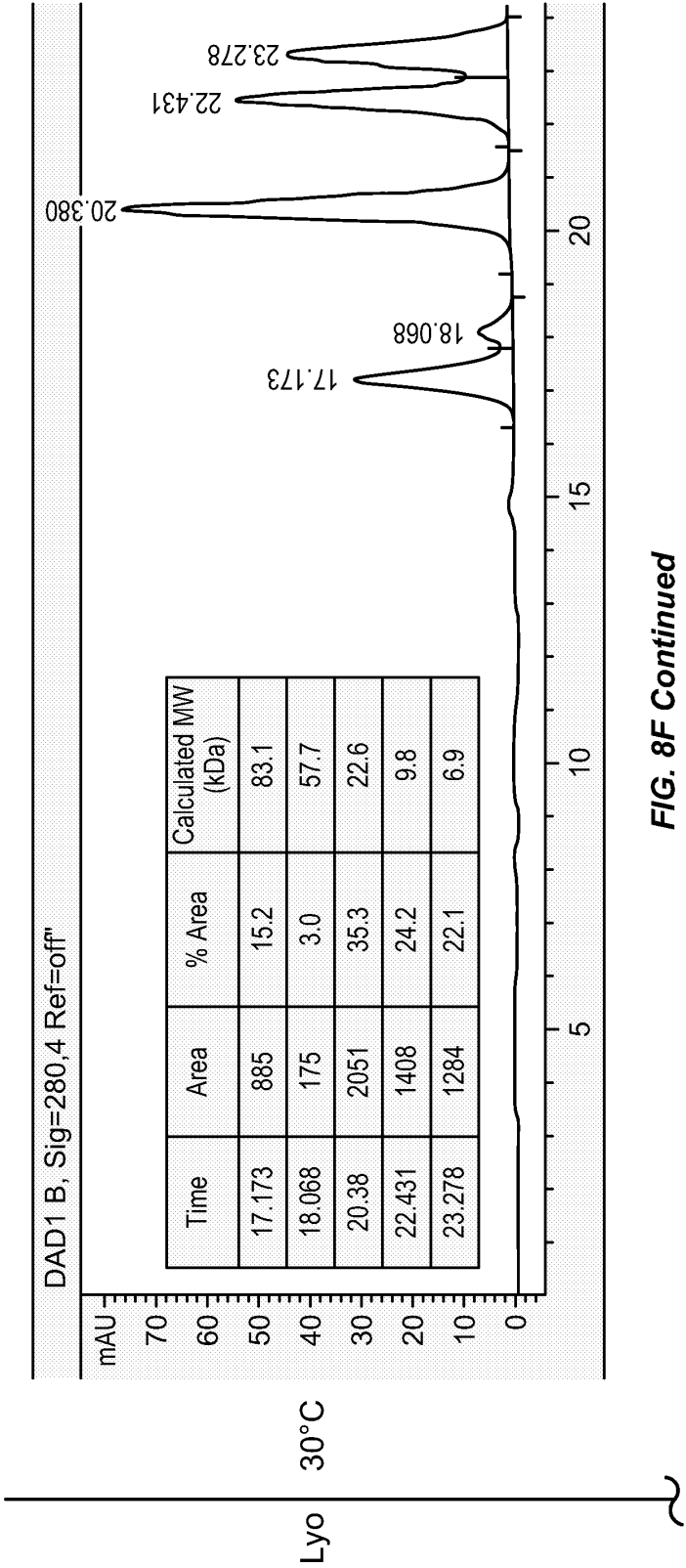


FIG. 8F



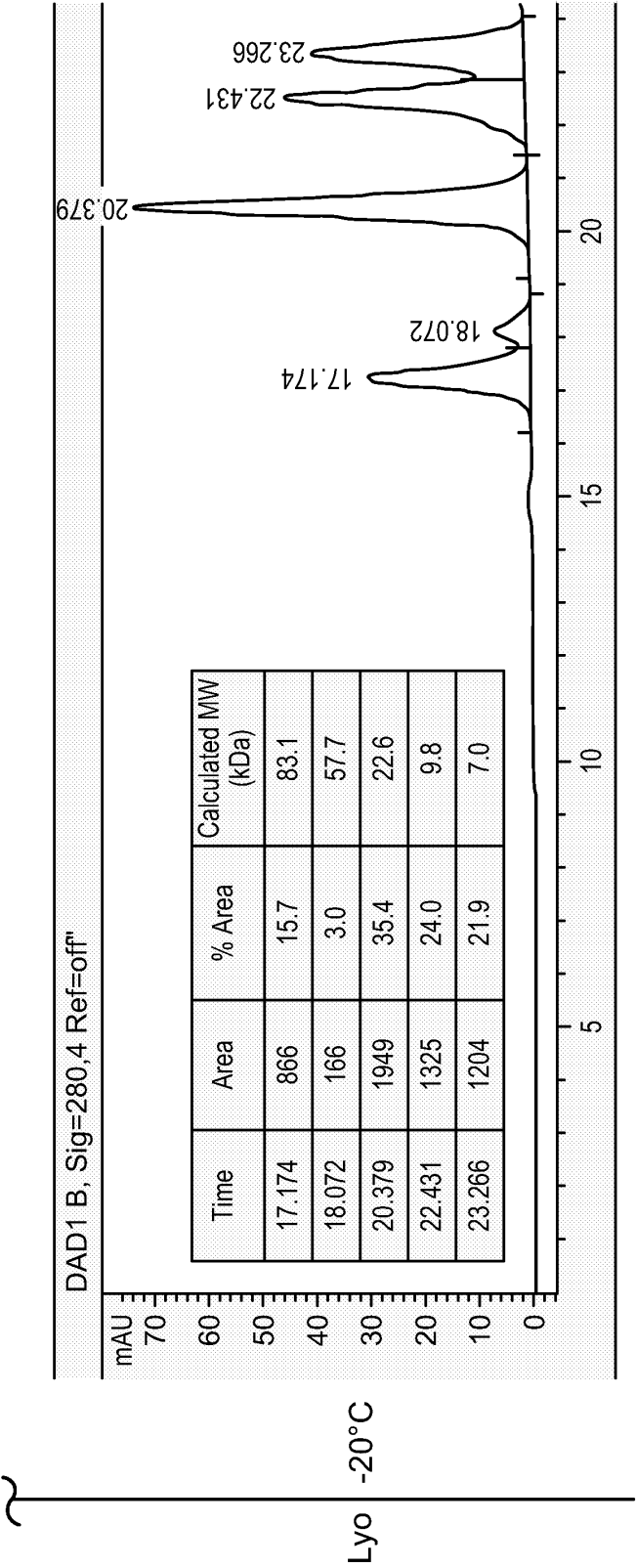


FIG. 8F Continued

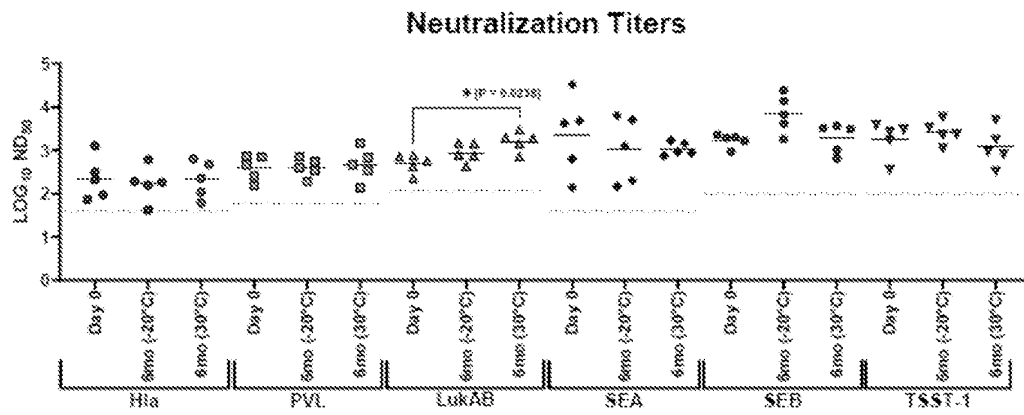
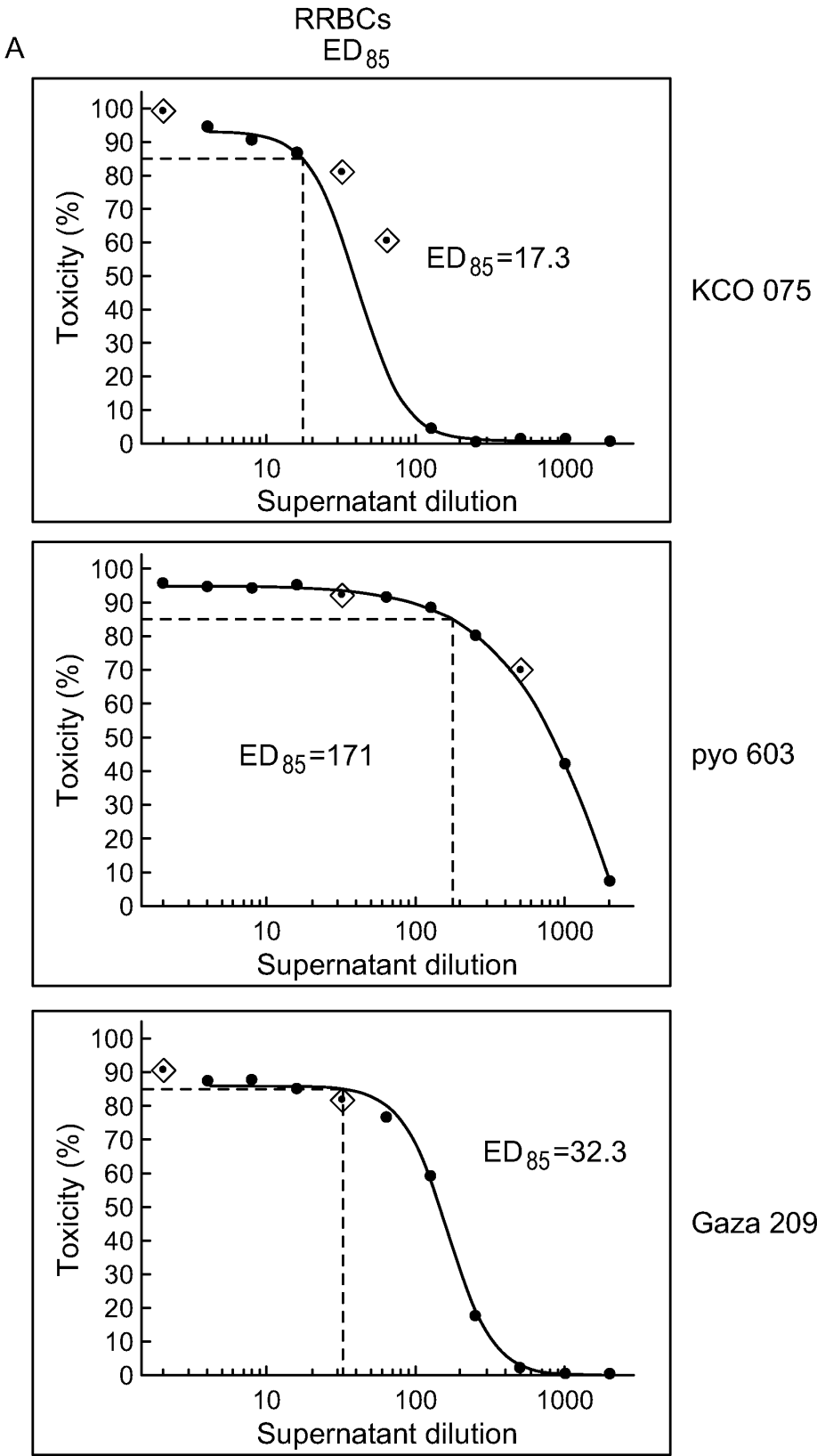


Fig. 9



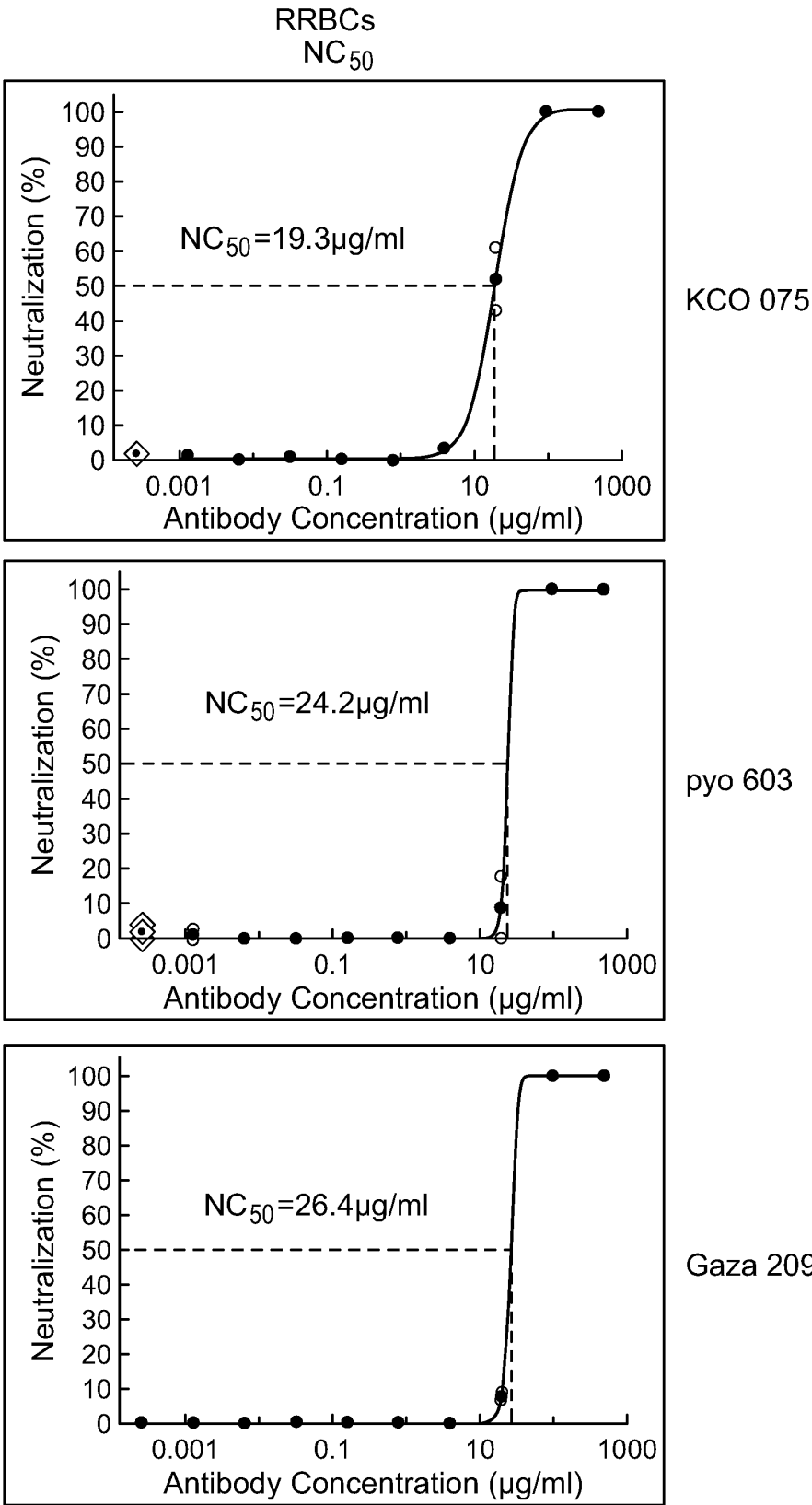


FIG. 10A Continued

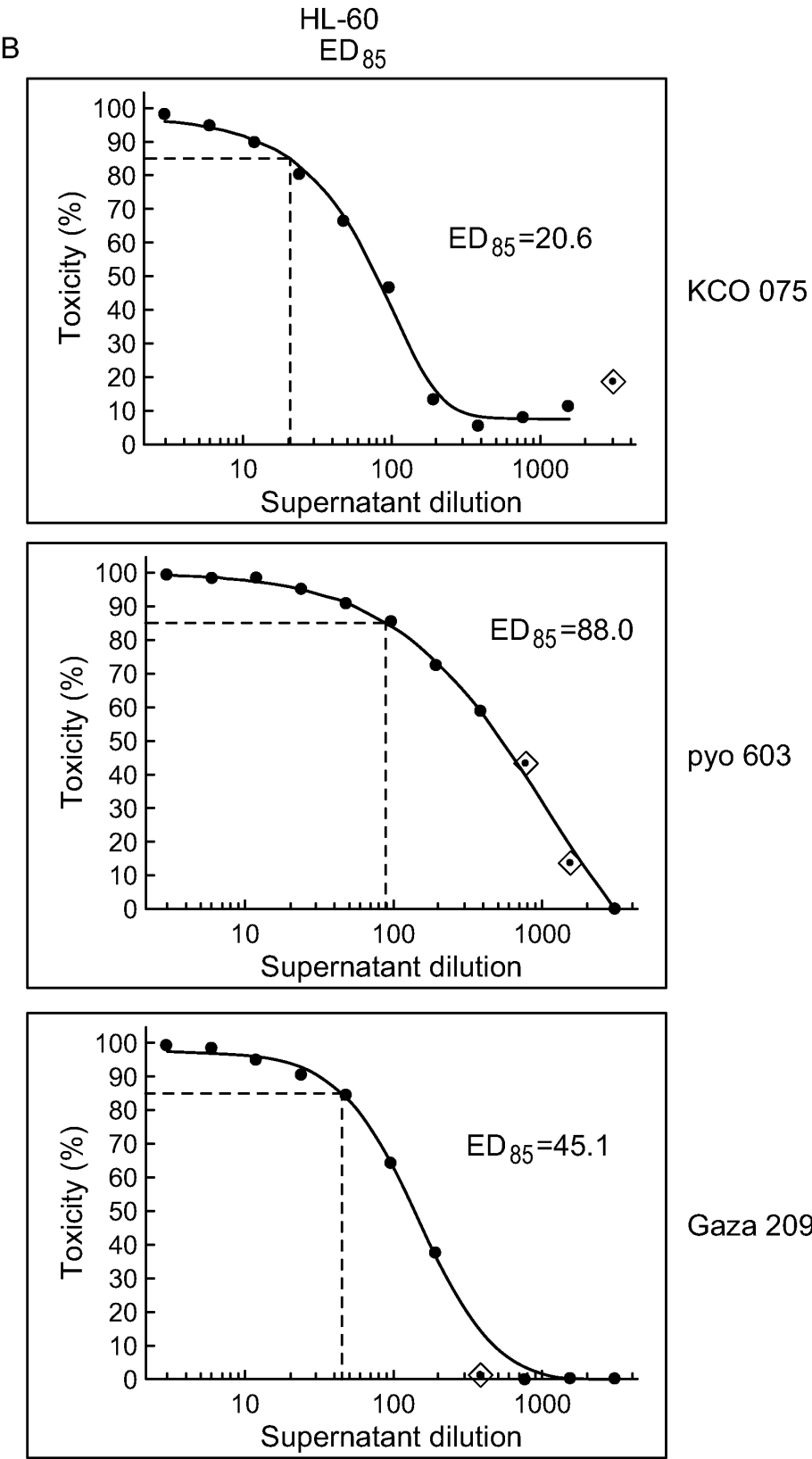


FIG. 10B

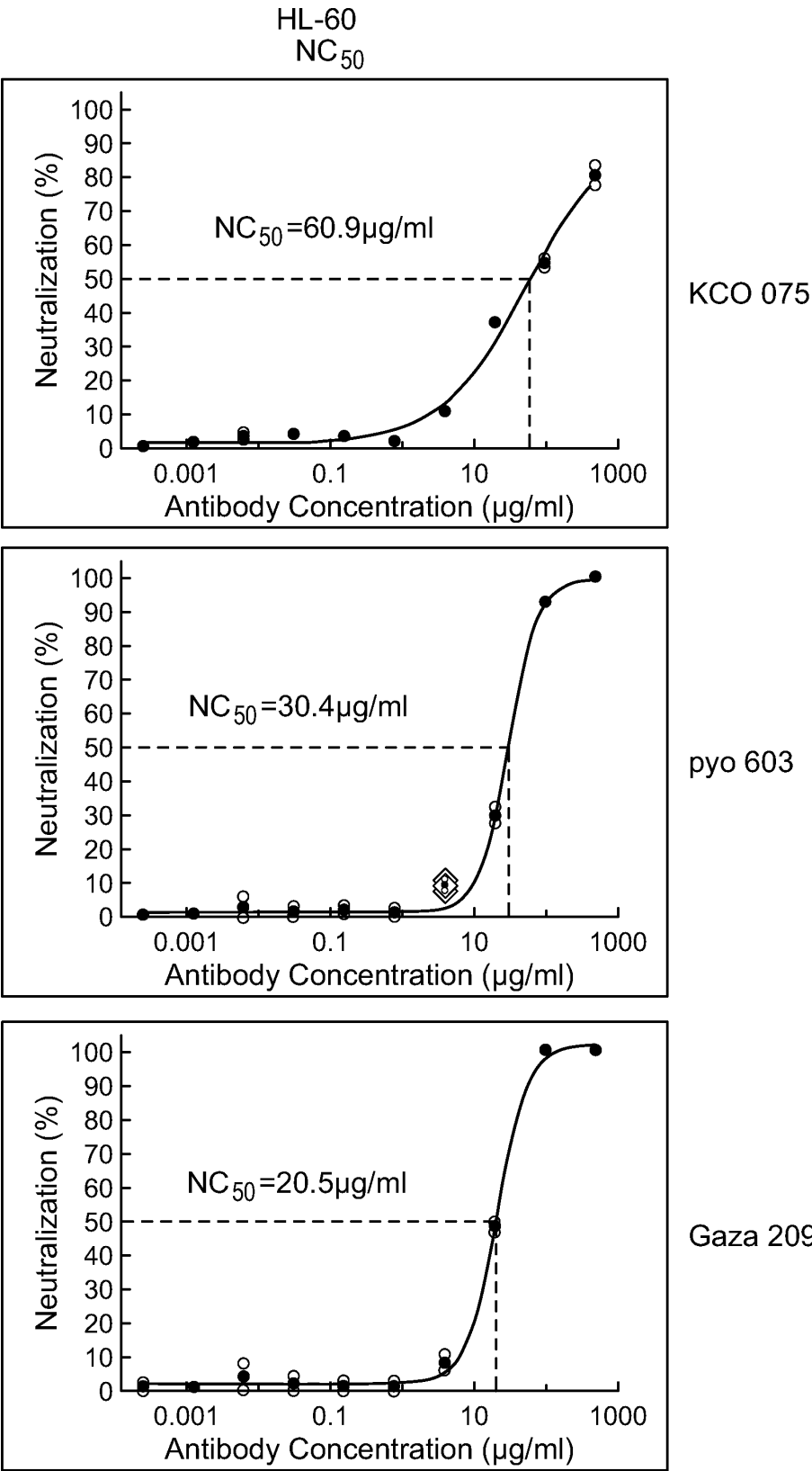


FIG. 10B Continued