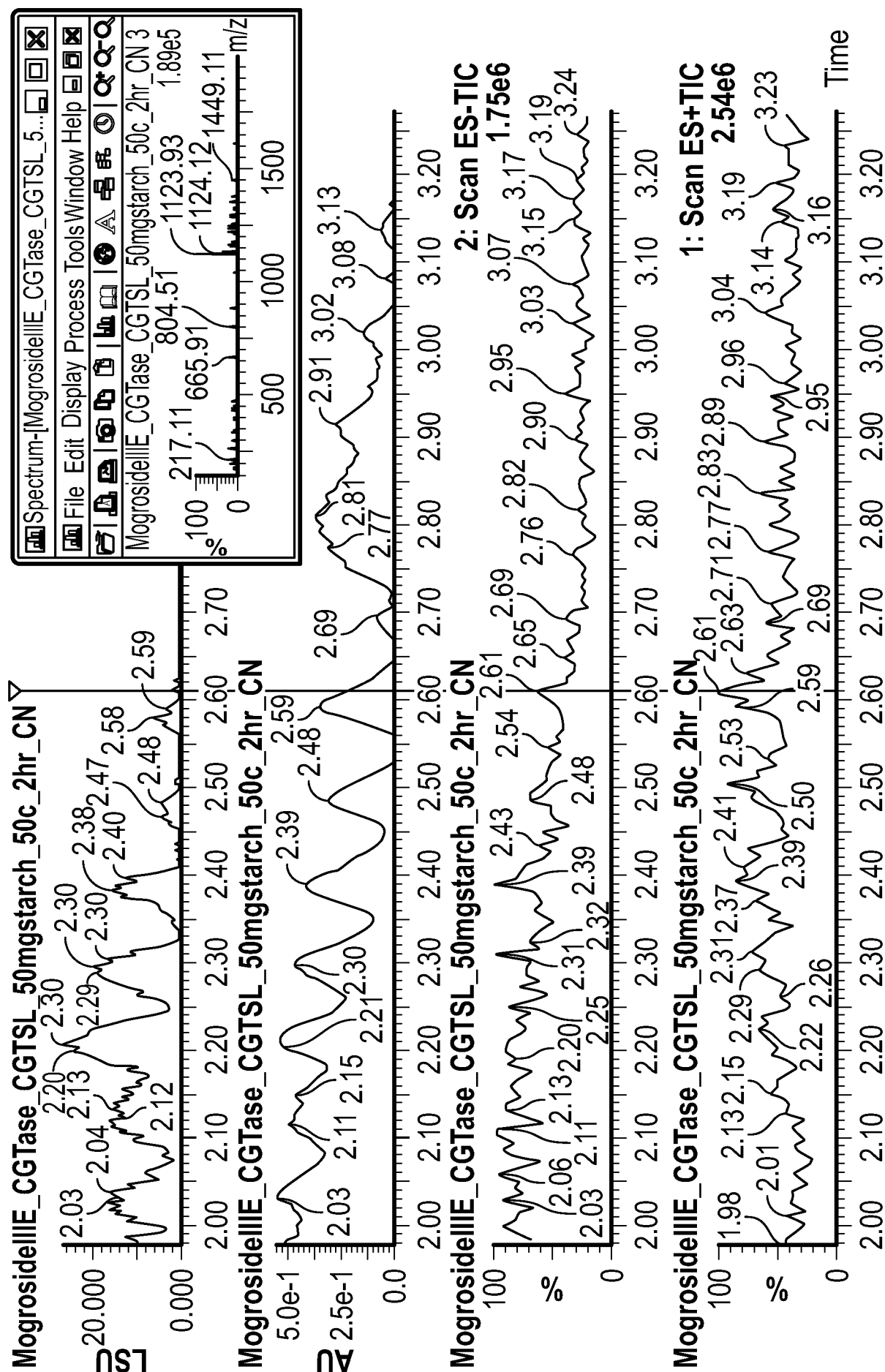




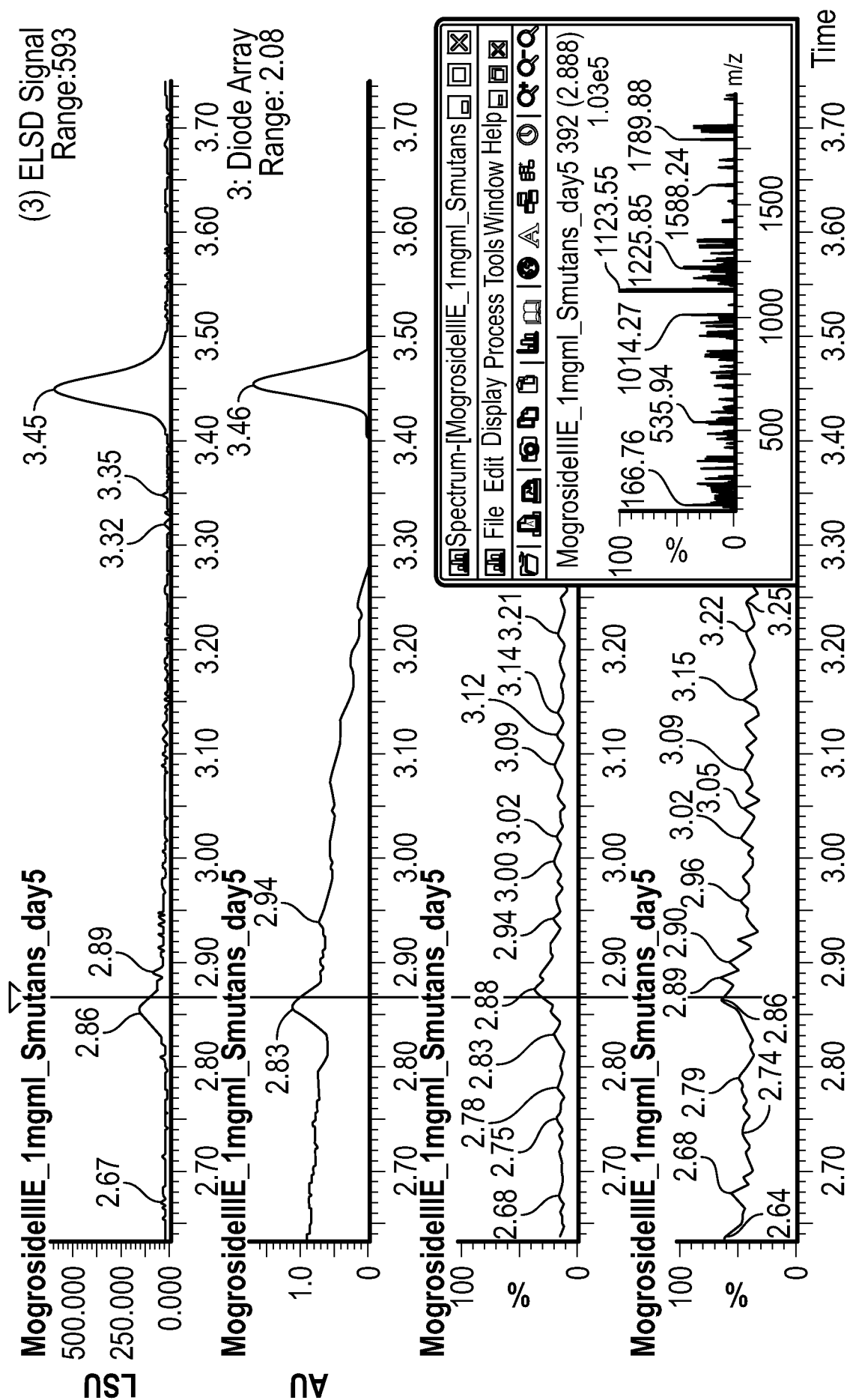


FIG. 2

3/47

Results: Retention Times

Celluclast + Xylan

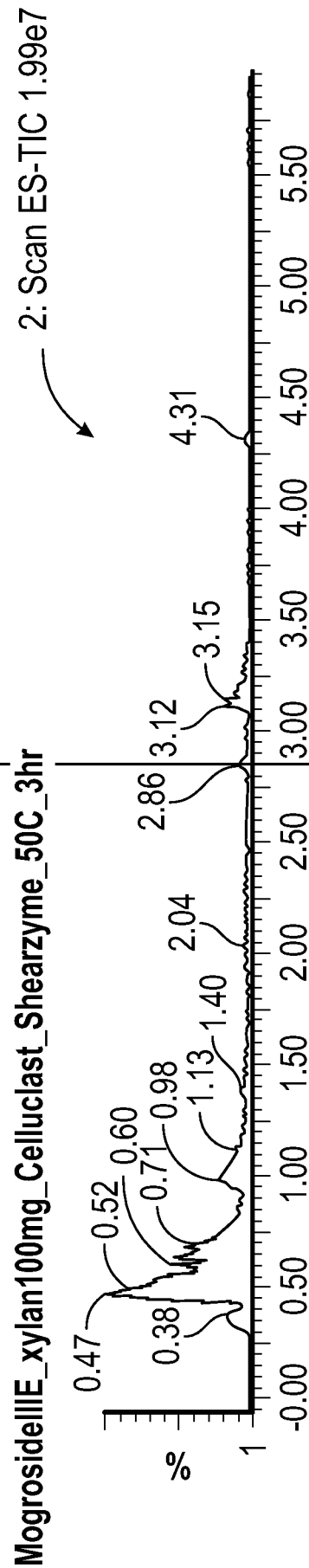
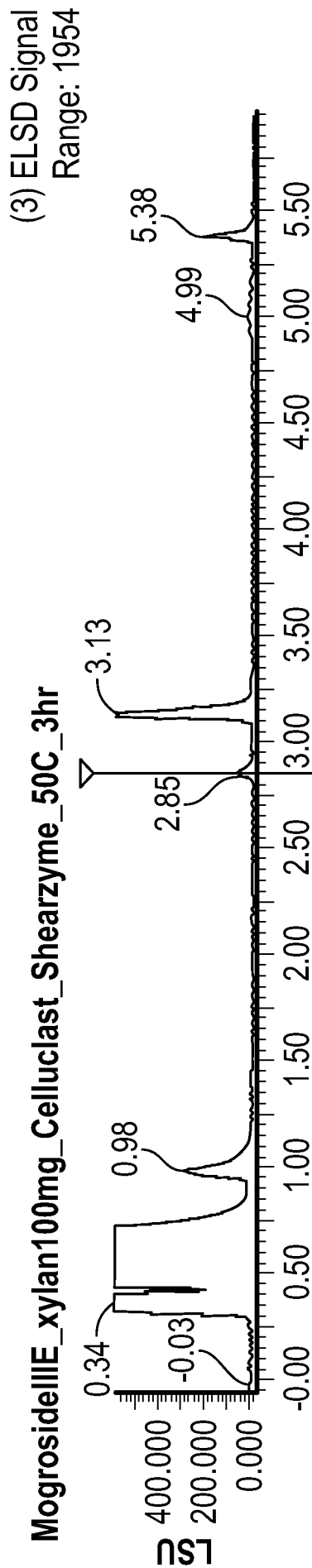


FIG. 3

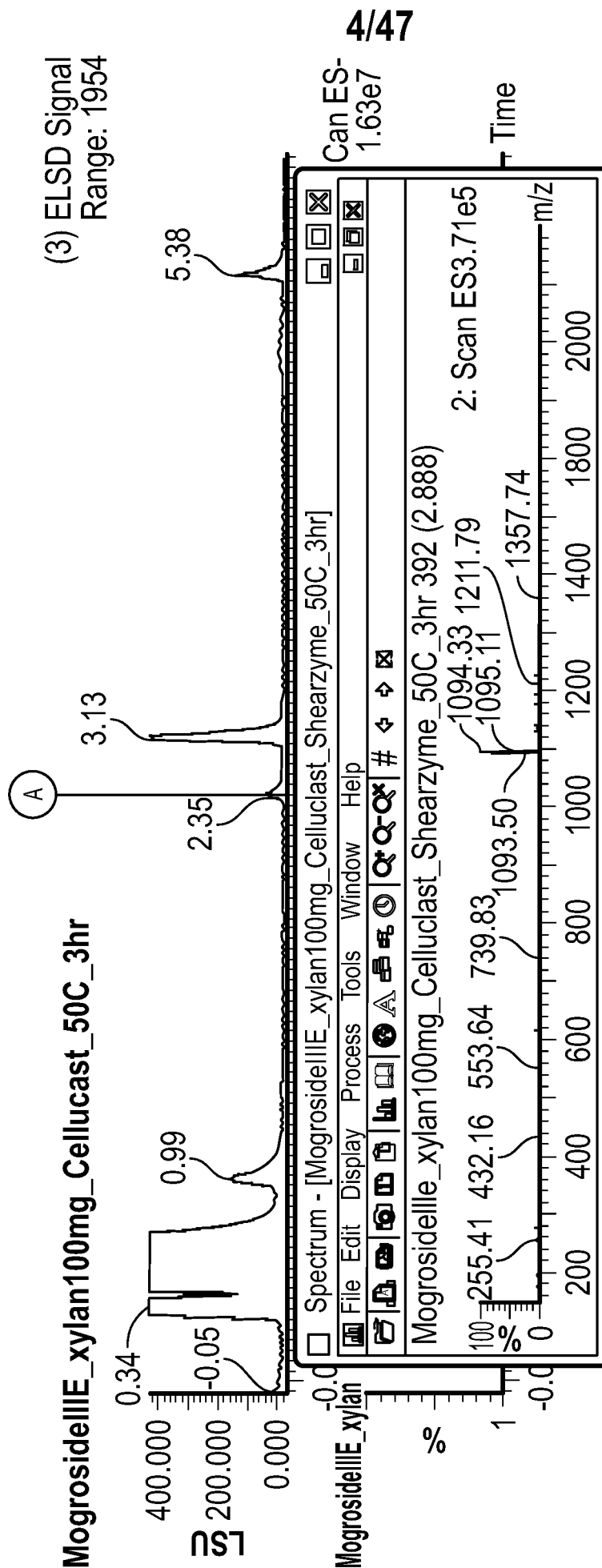


FIG. 3
(Continued)

5/47

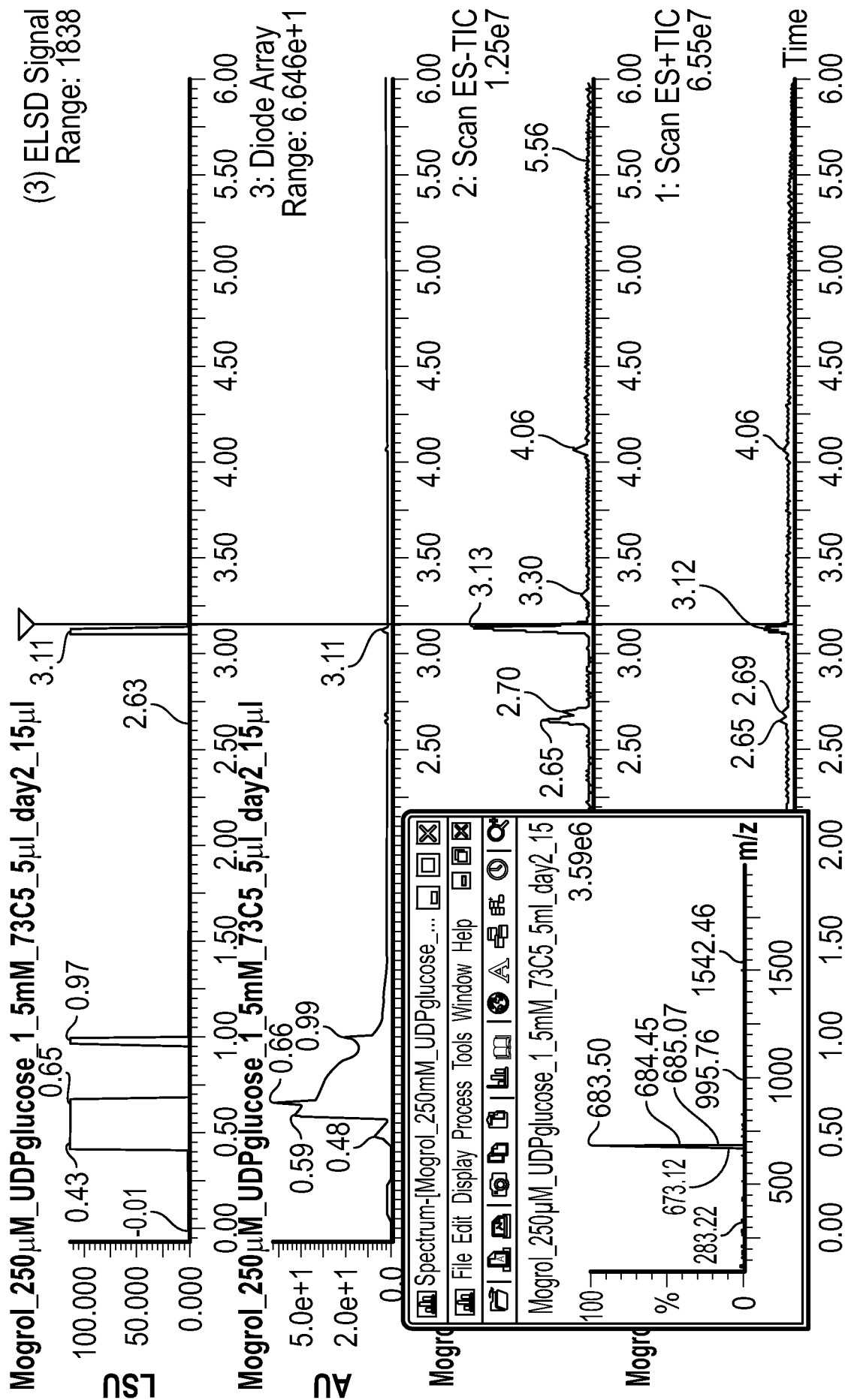


FIG. 4

6/47

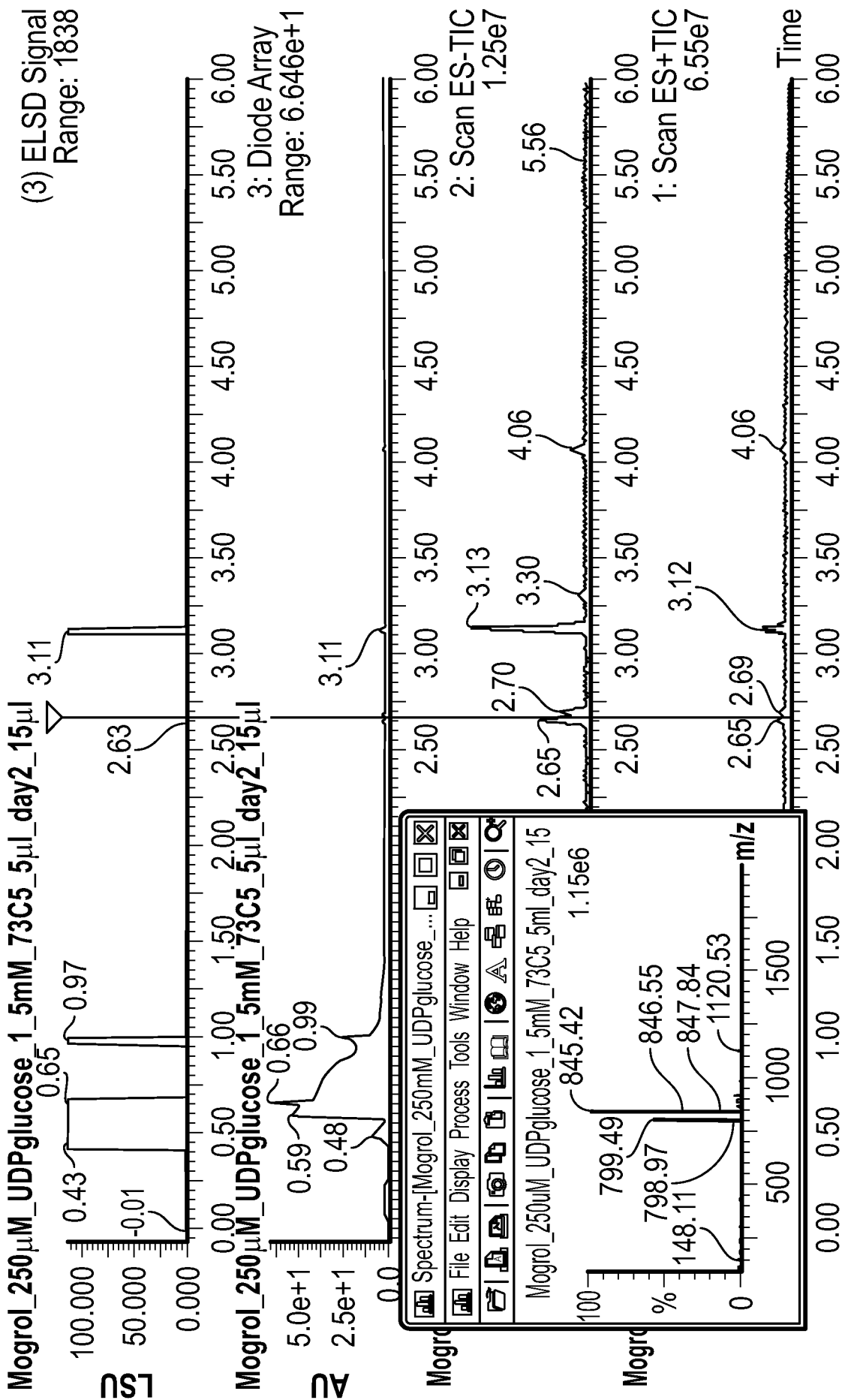


FIG. 5

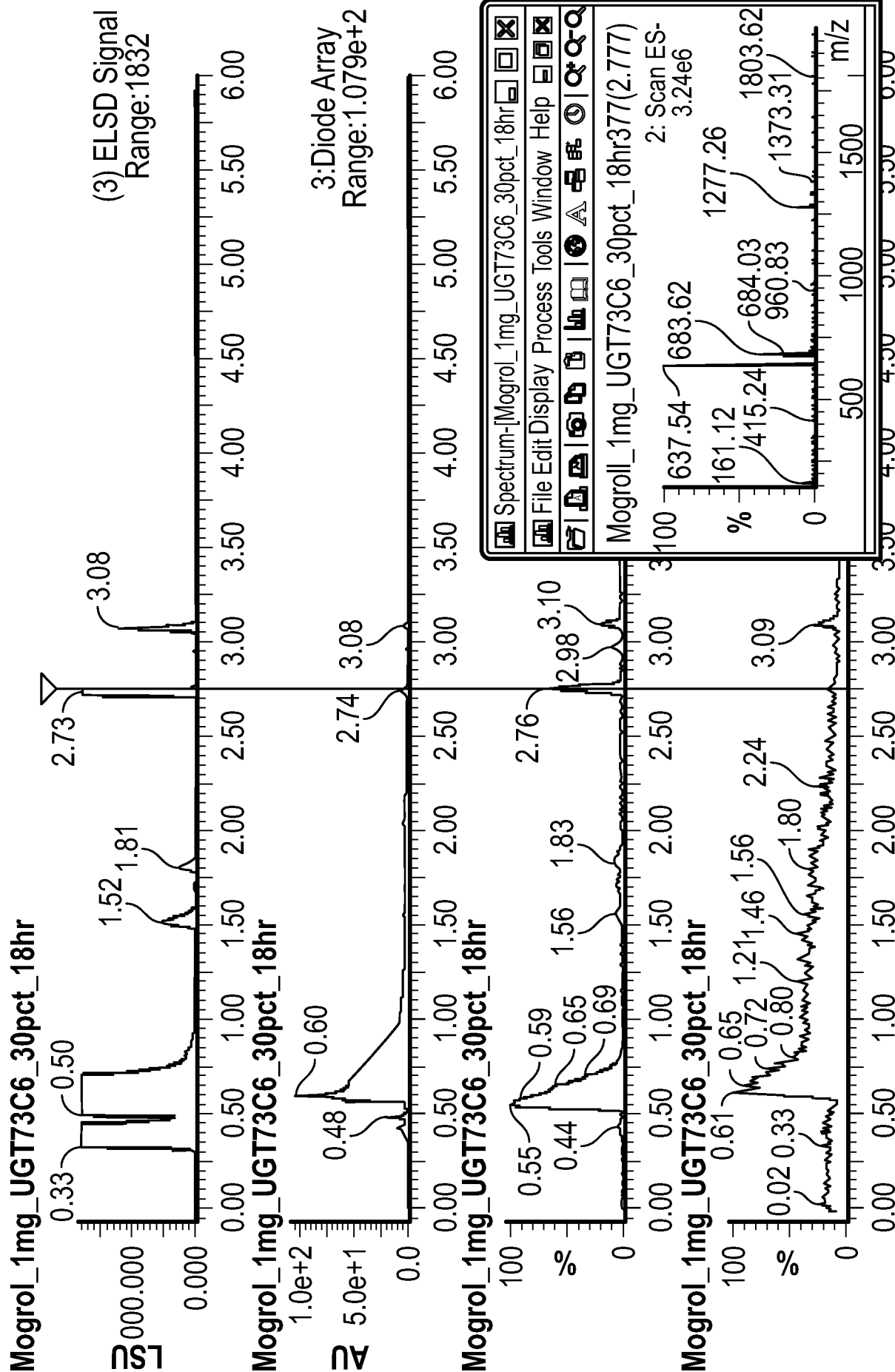


FIG. 6

8/47

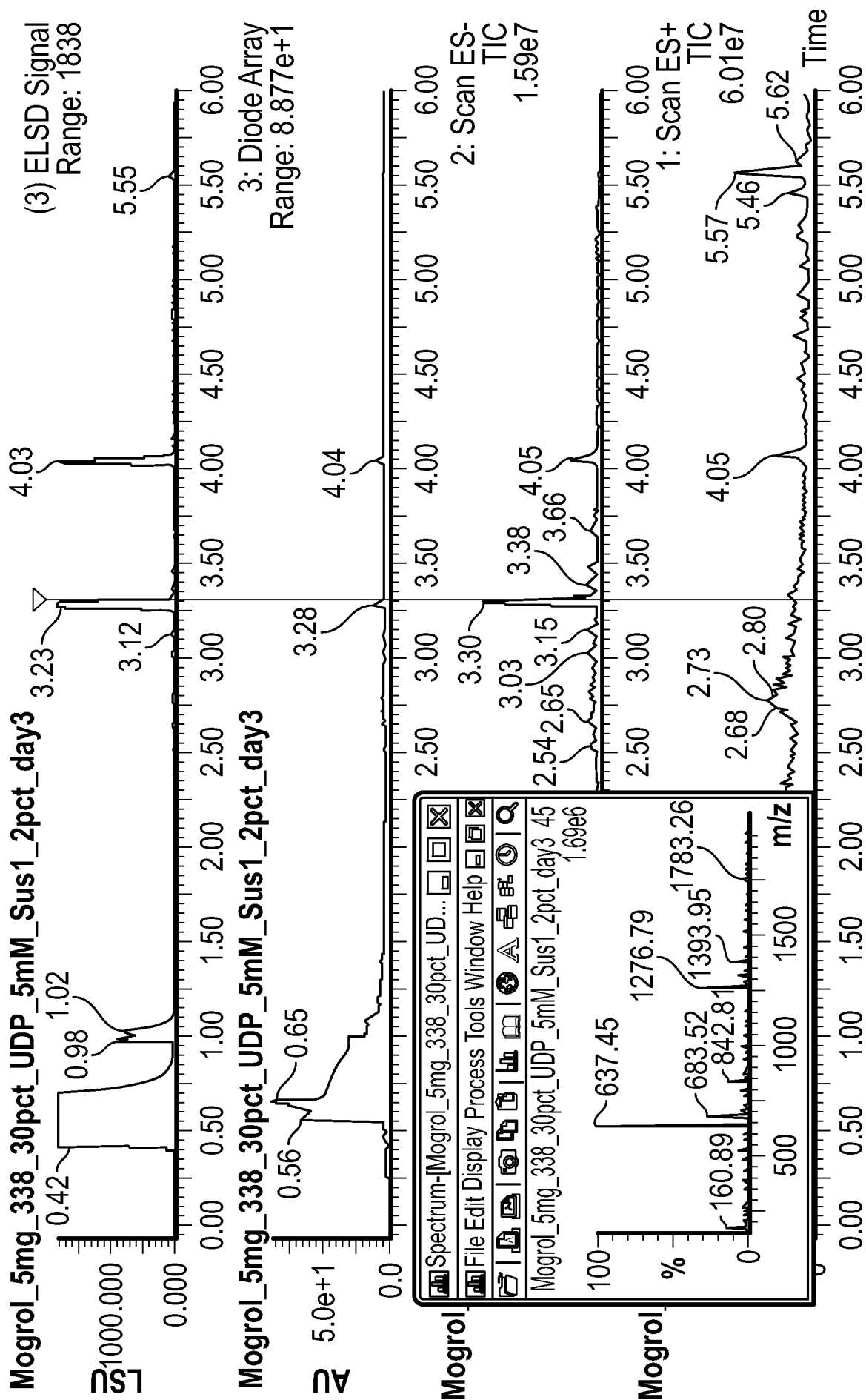


FIG. 7

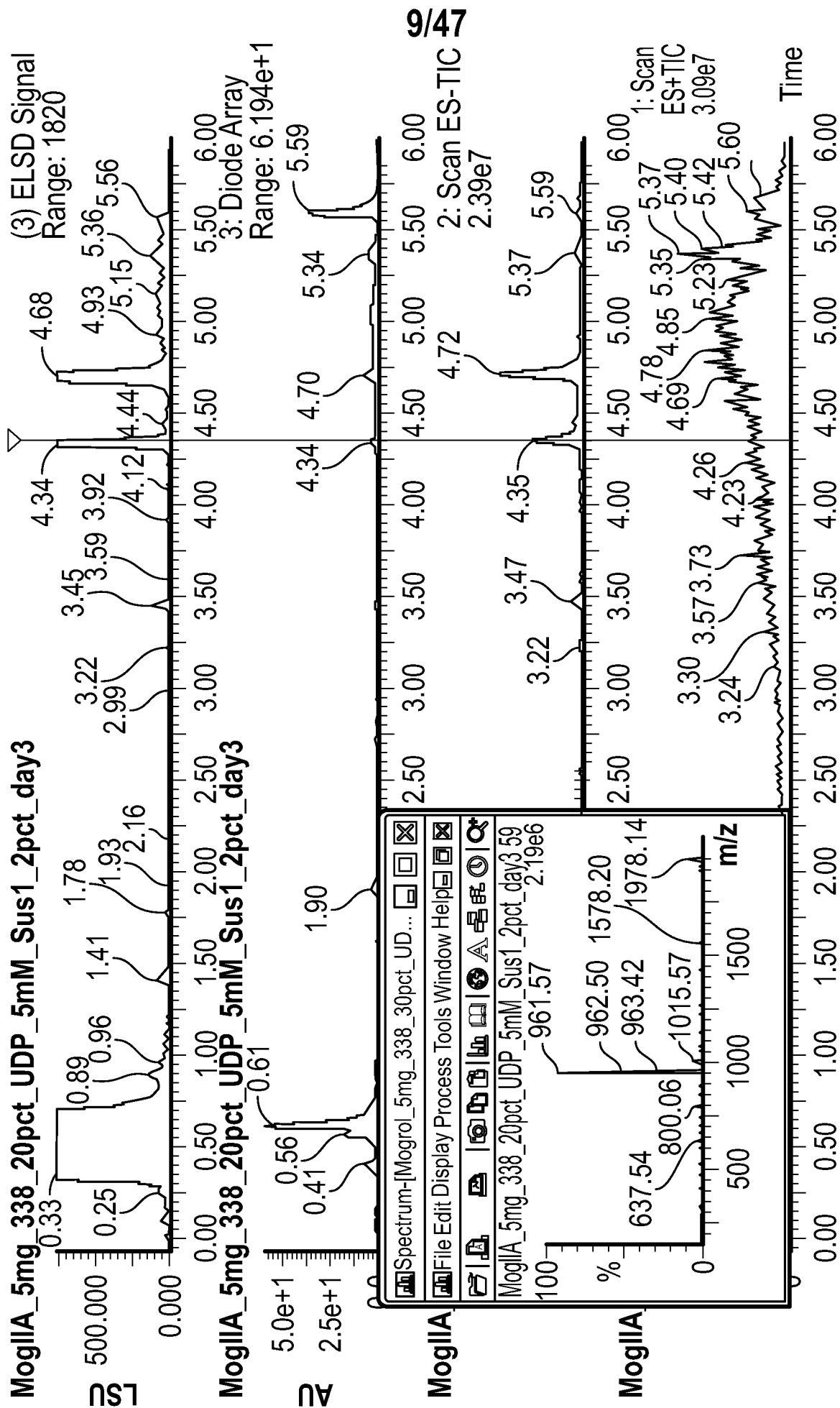


FIG. 8

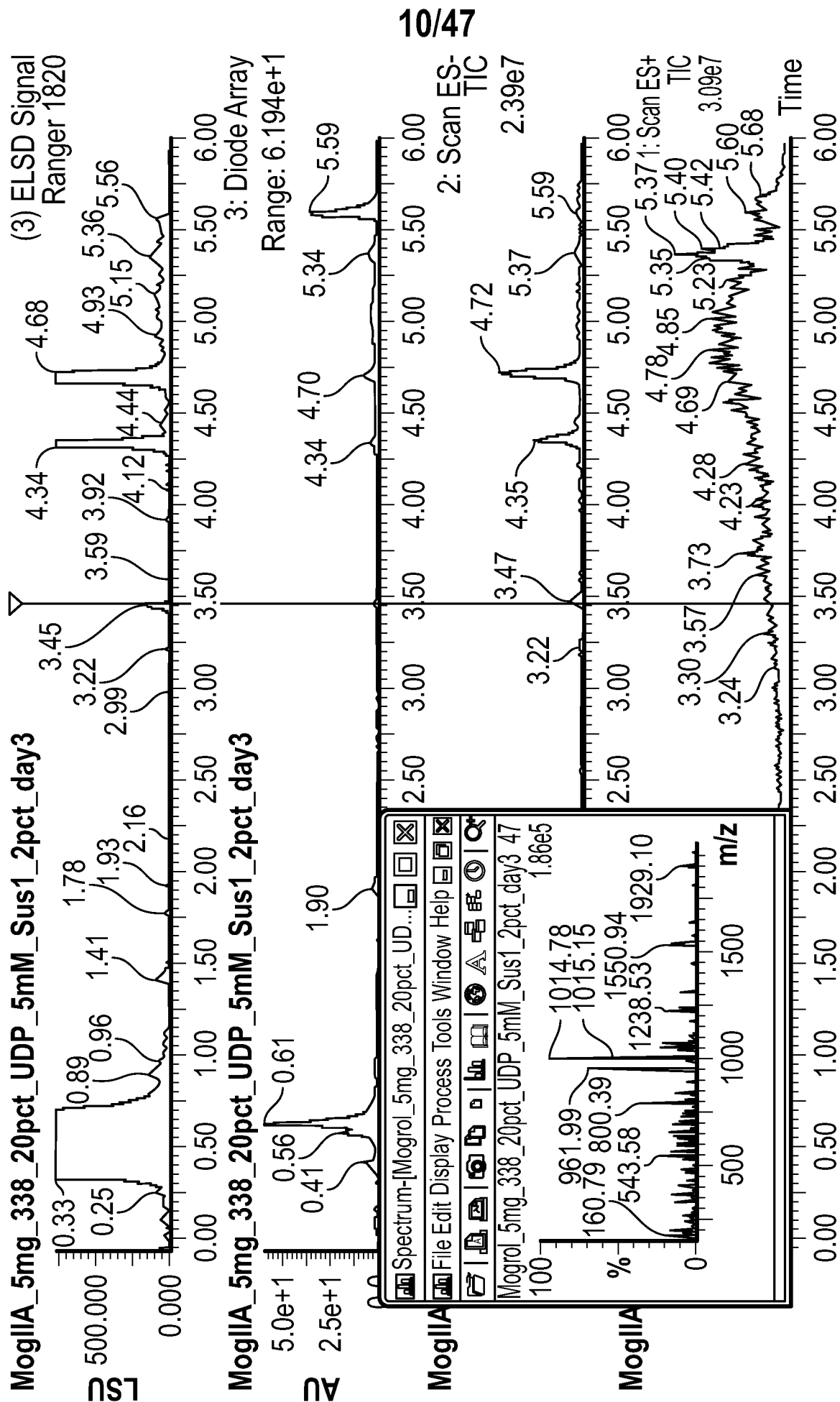


FIG. 9

11/47

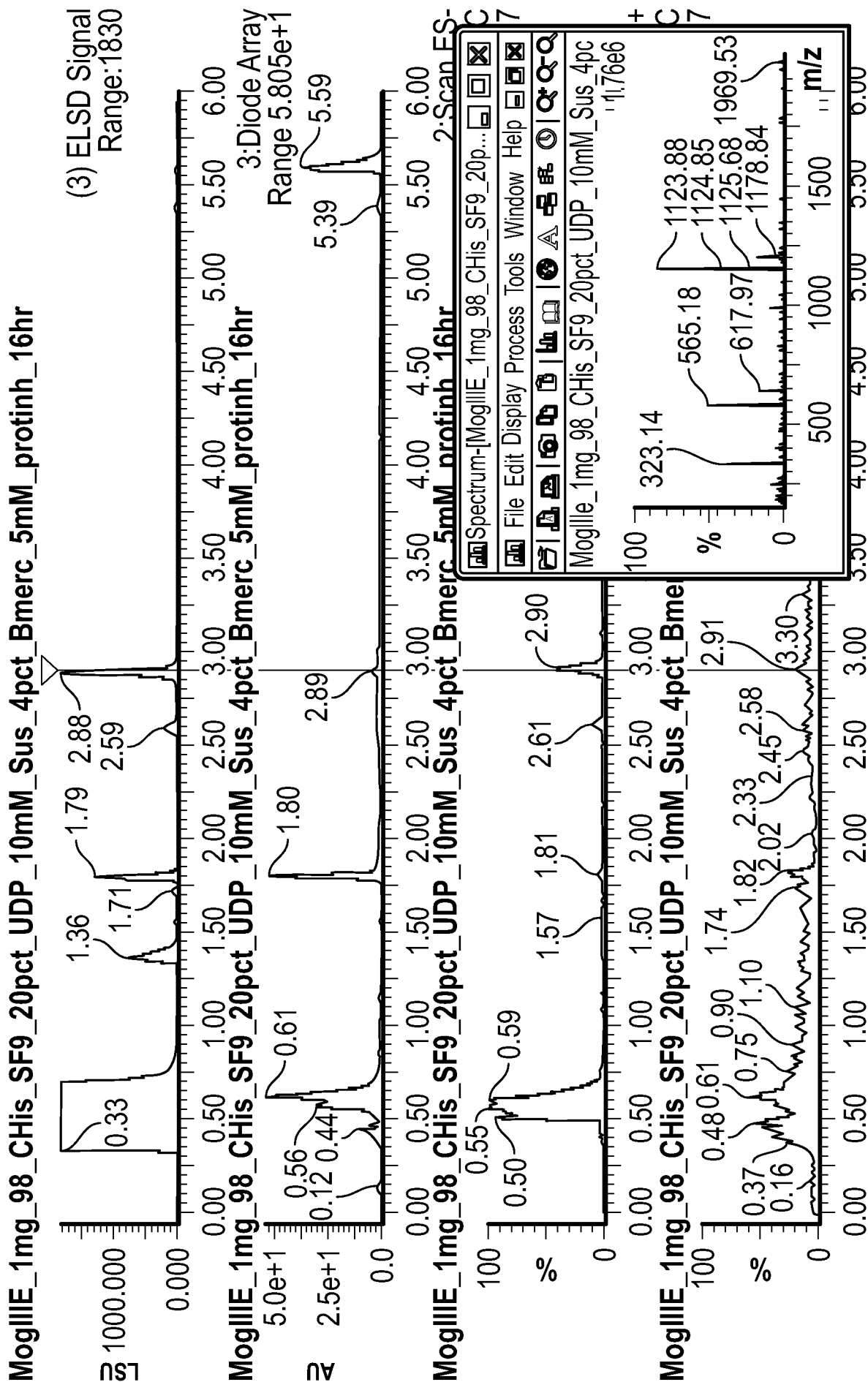


FIG. 10

12/47

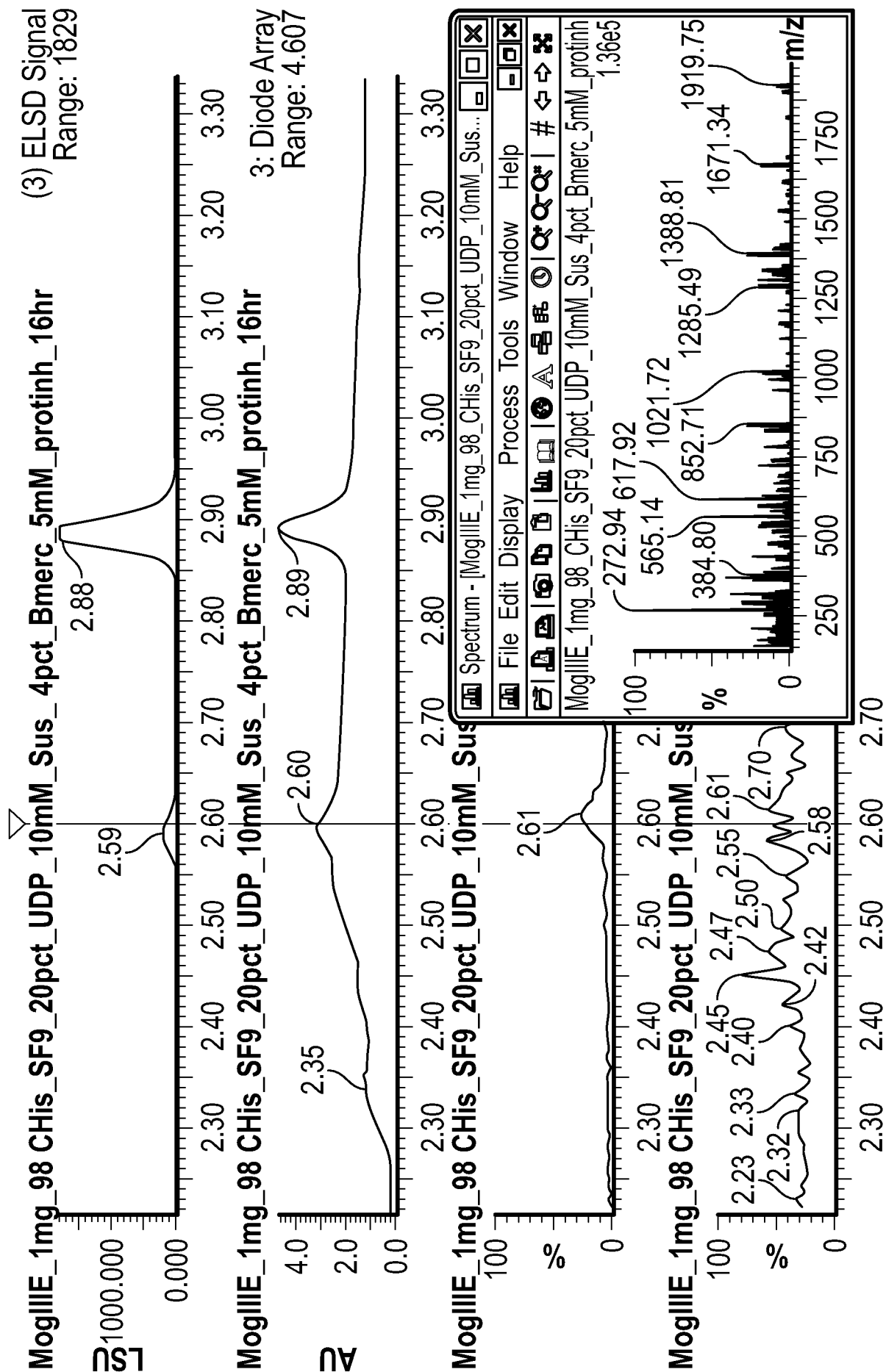


FIG. 11

13/47

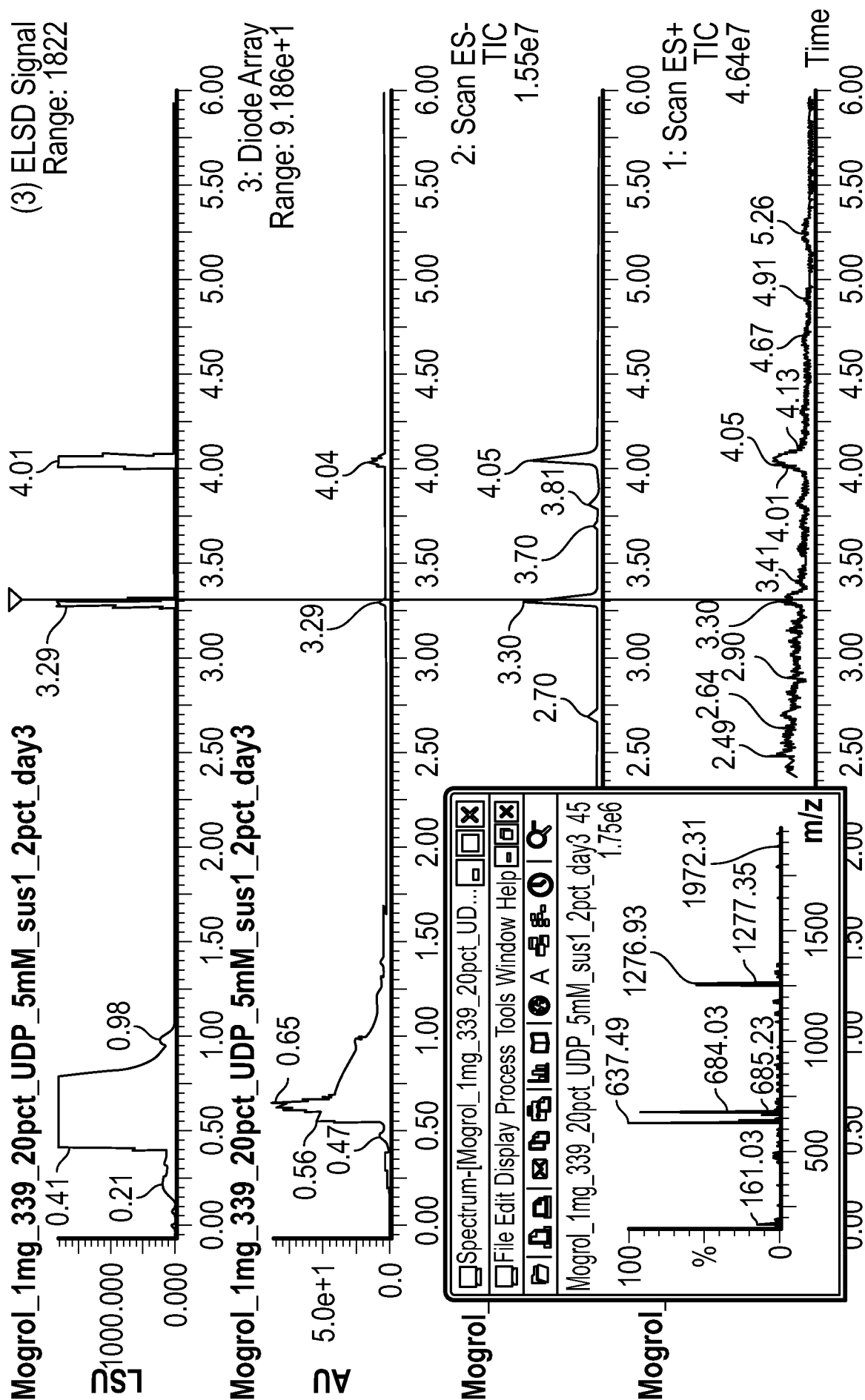


FIG. 12

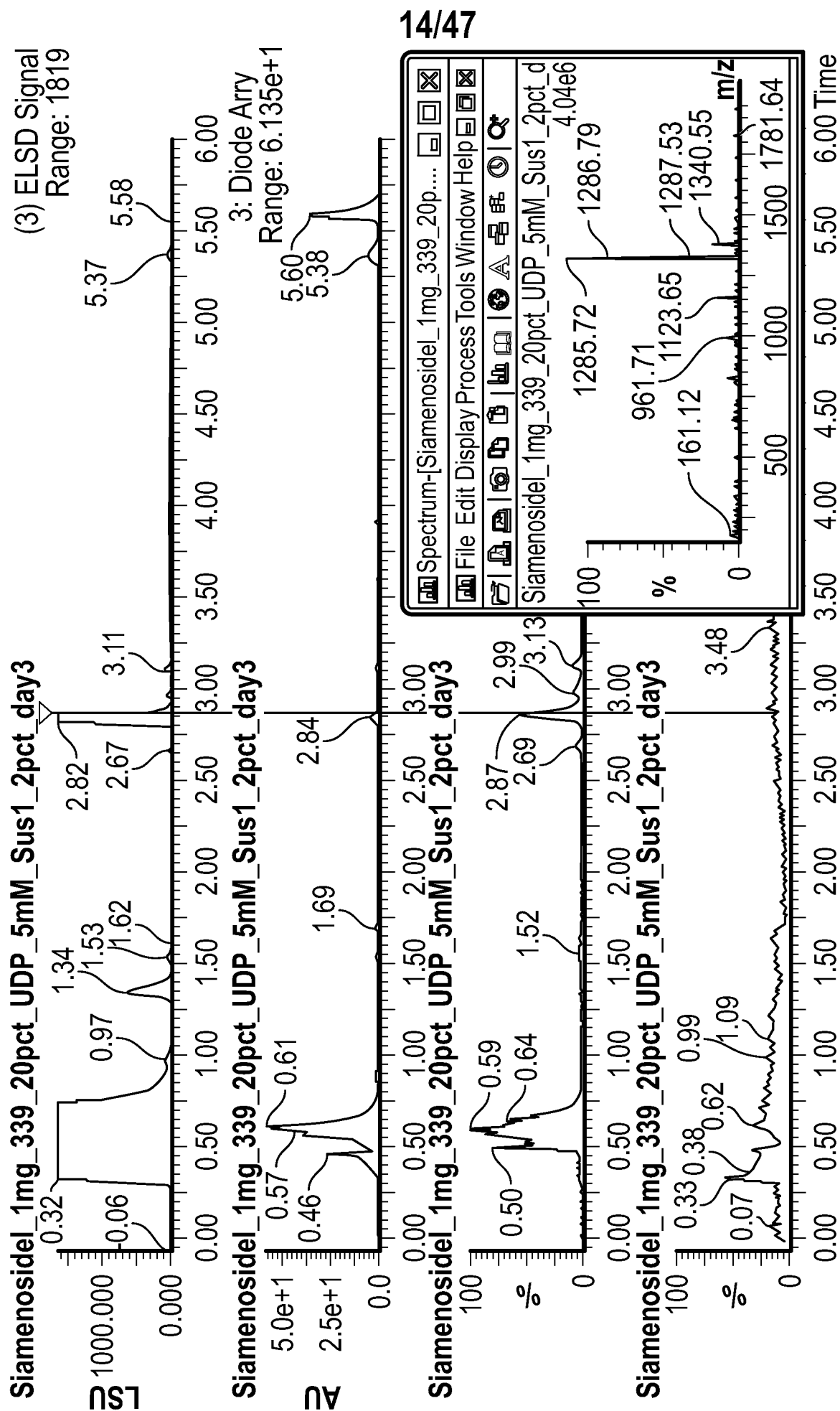


FIG. 13

15/47

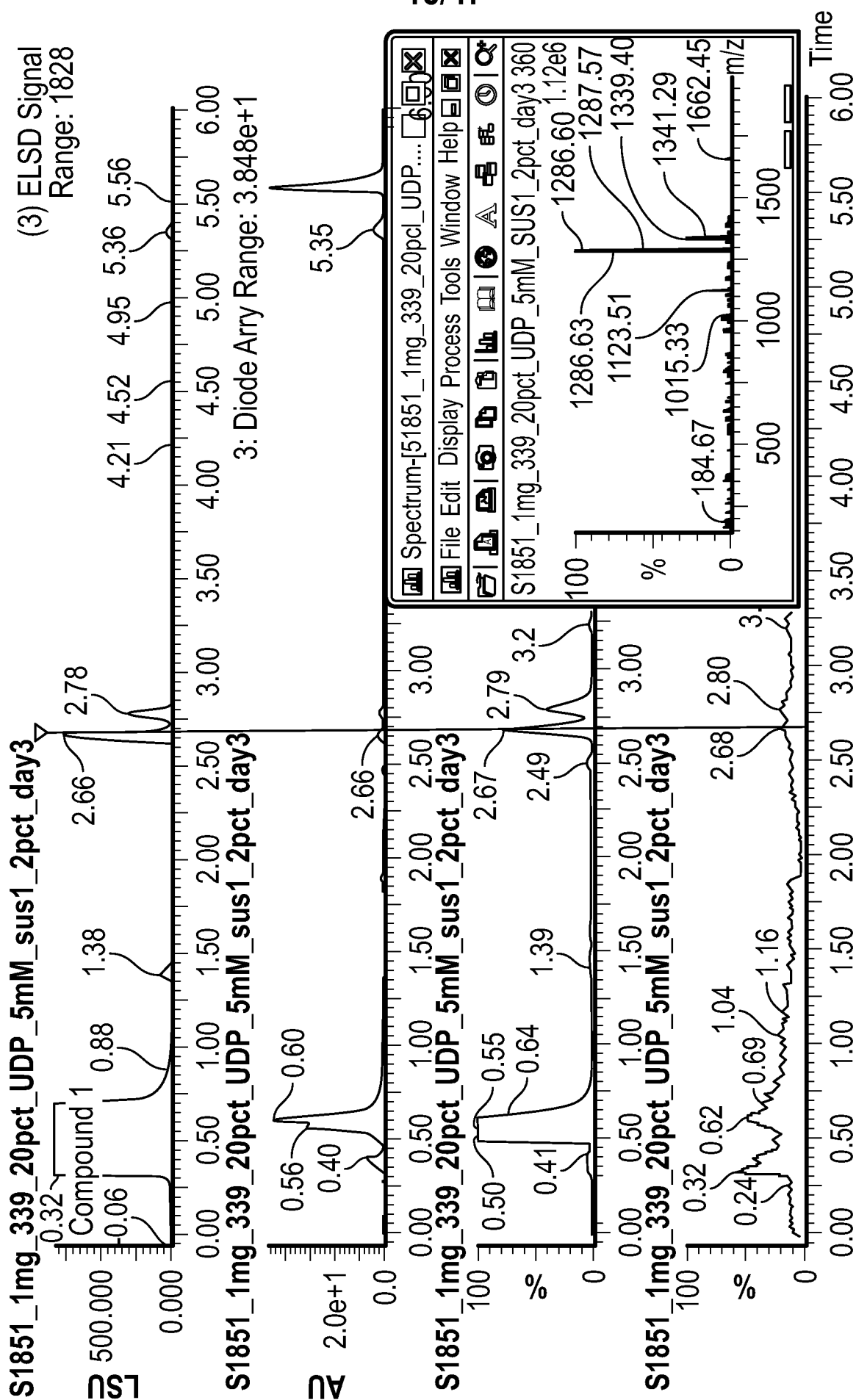
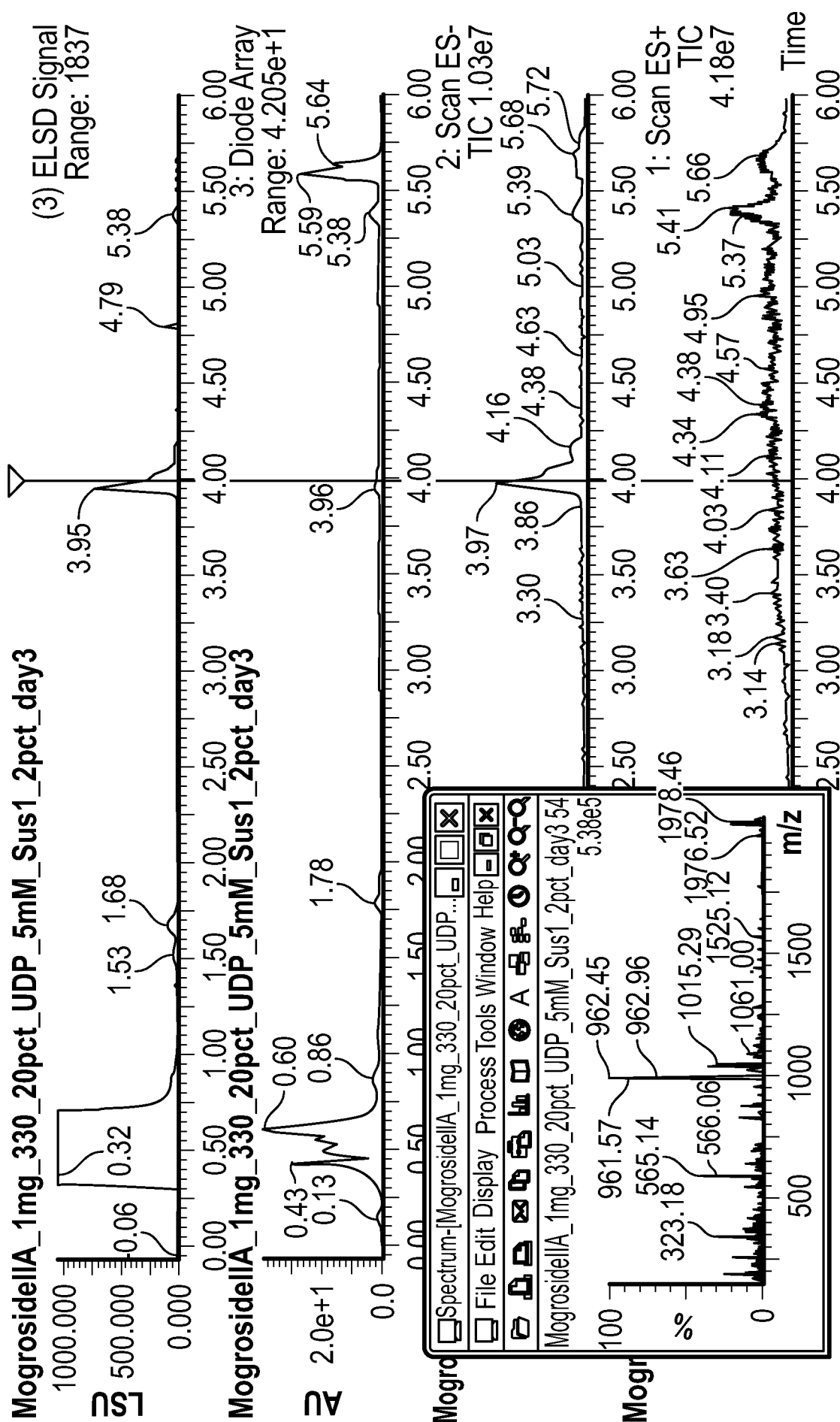


FIG. 14



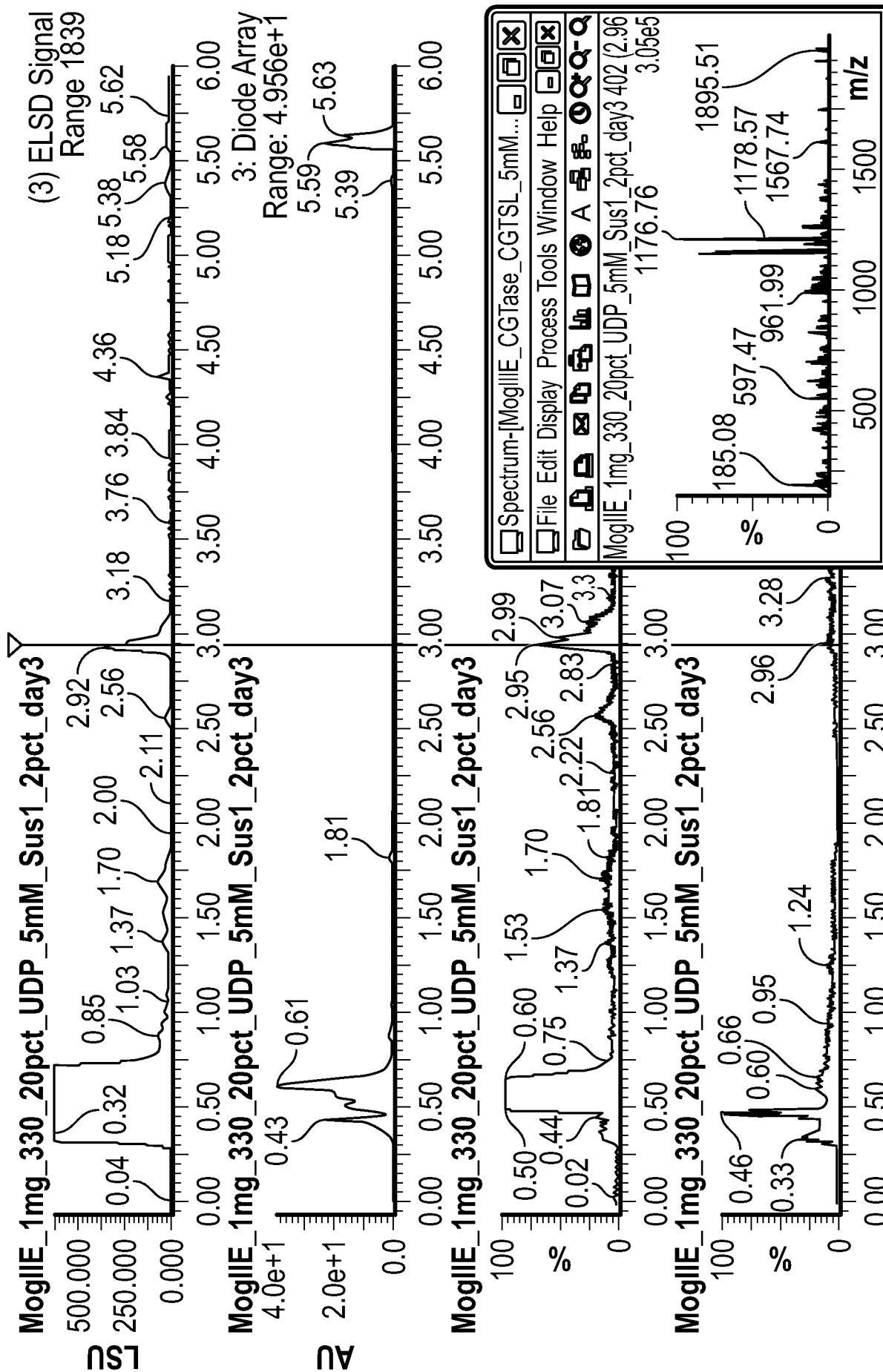


FIG. 16

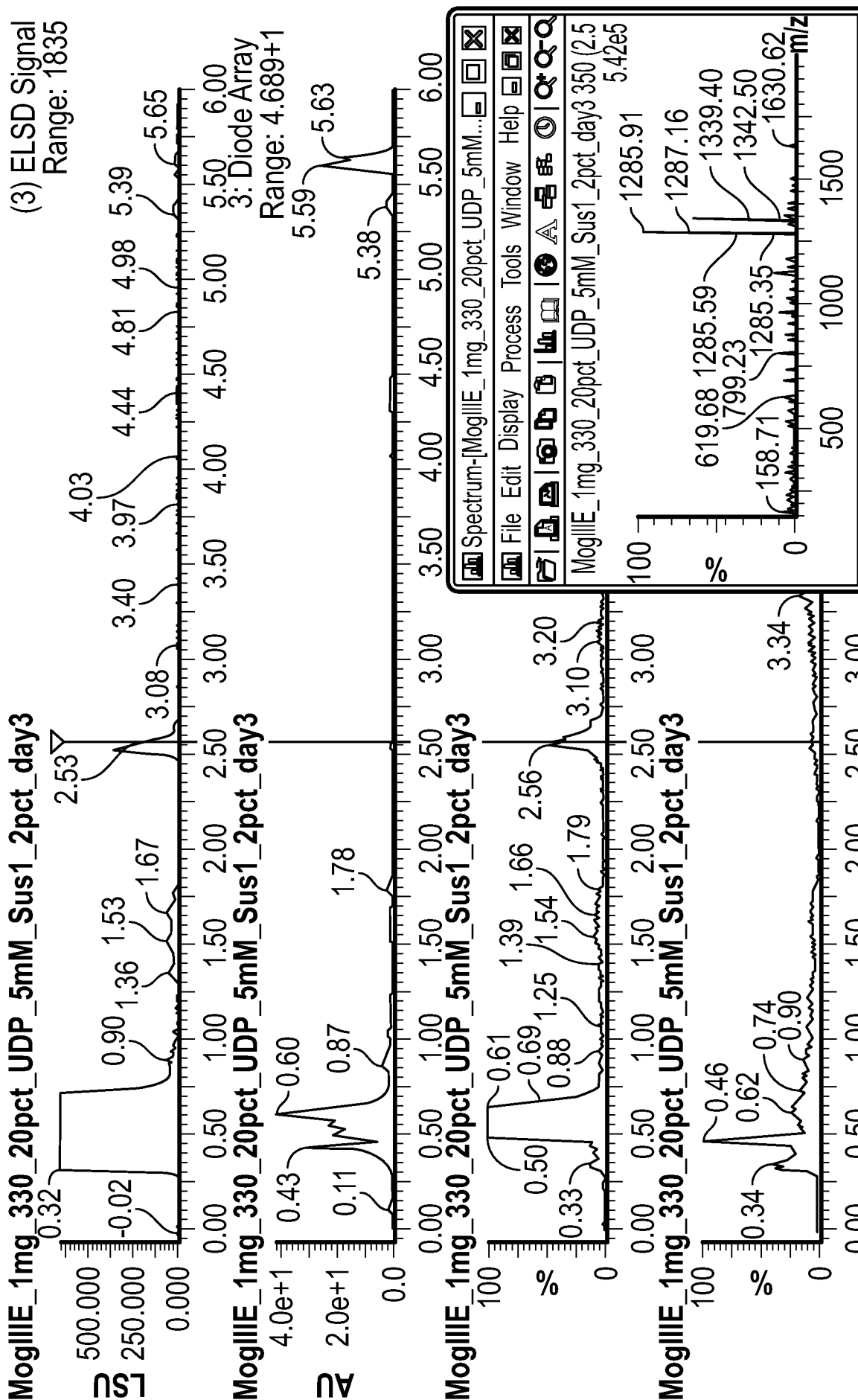


FIG. 17

19/47

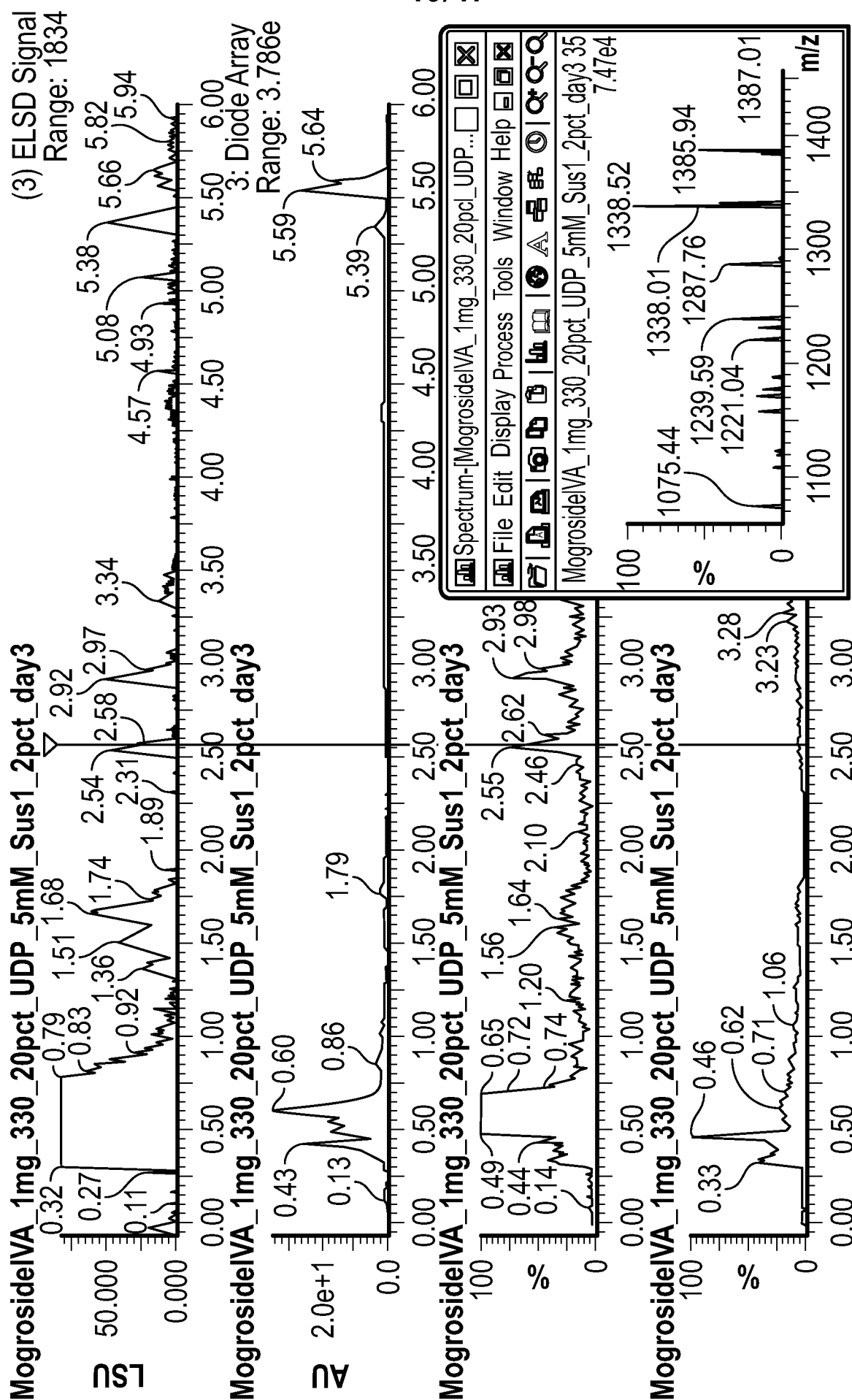


FIG. 18

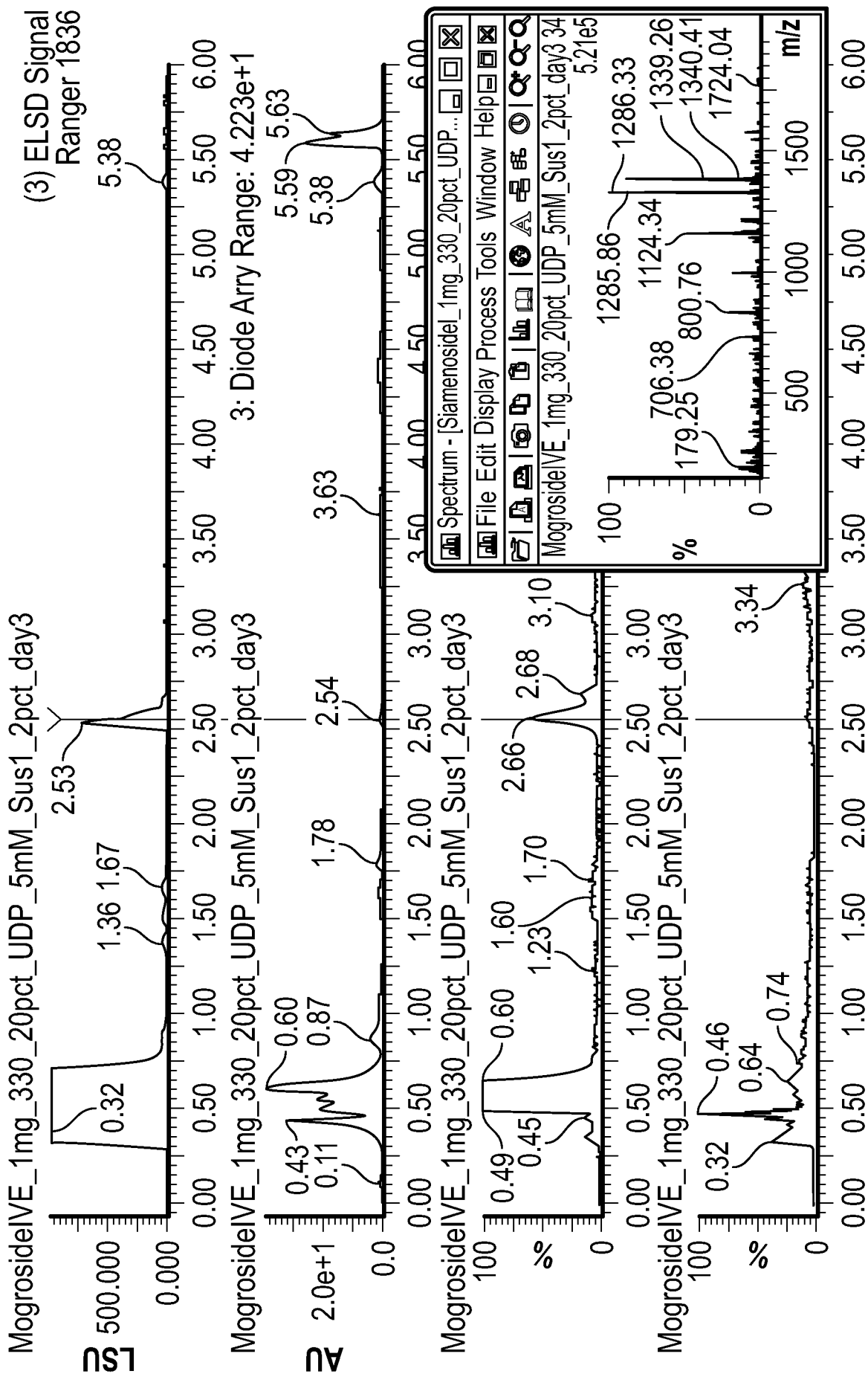


FIG. 19

21/47

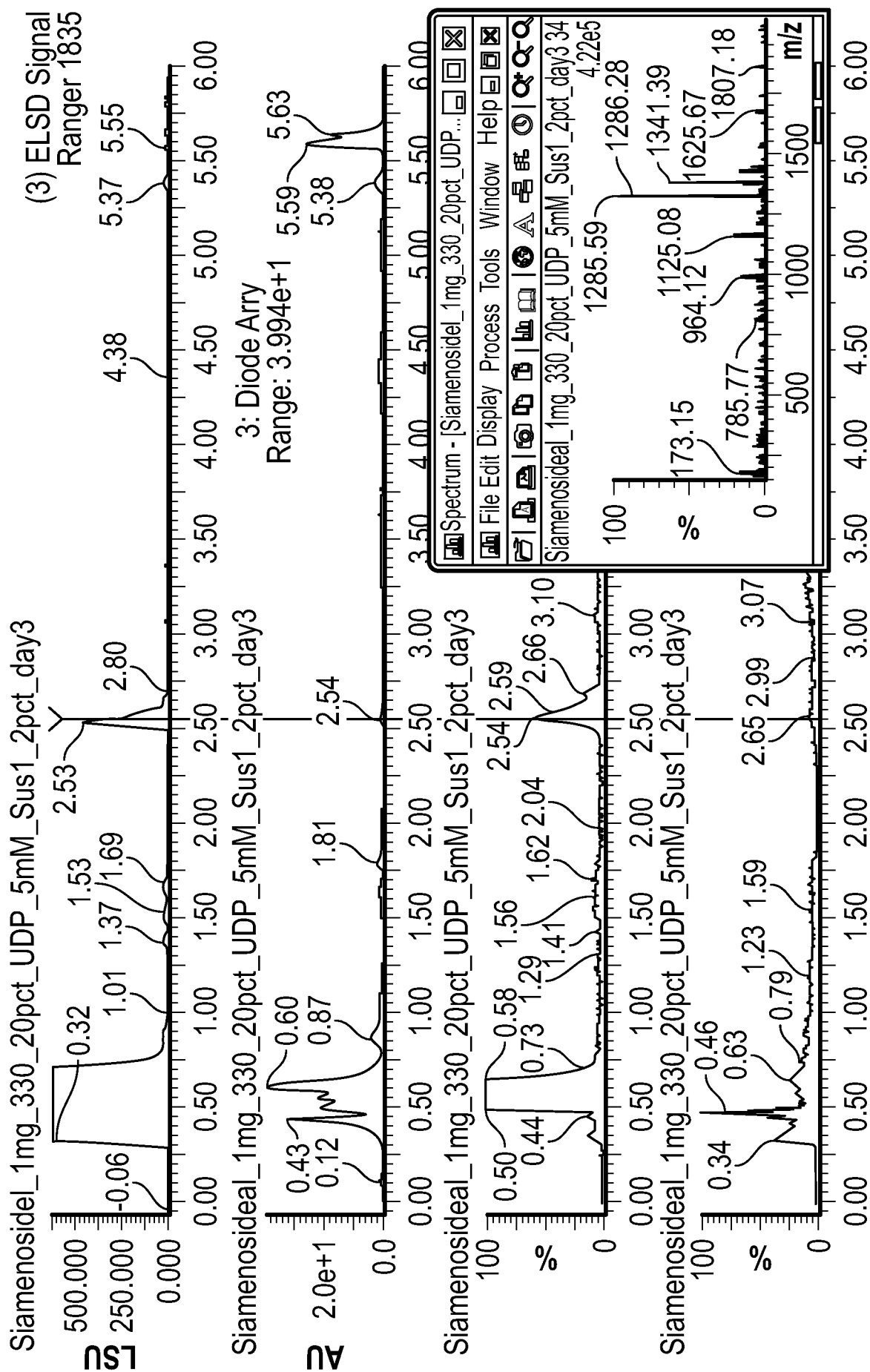


FIG. 20

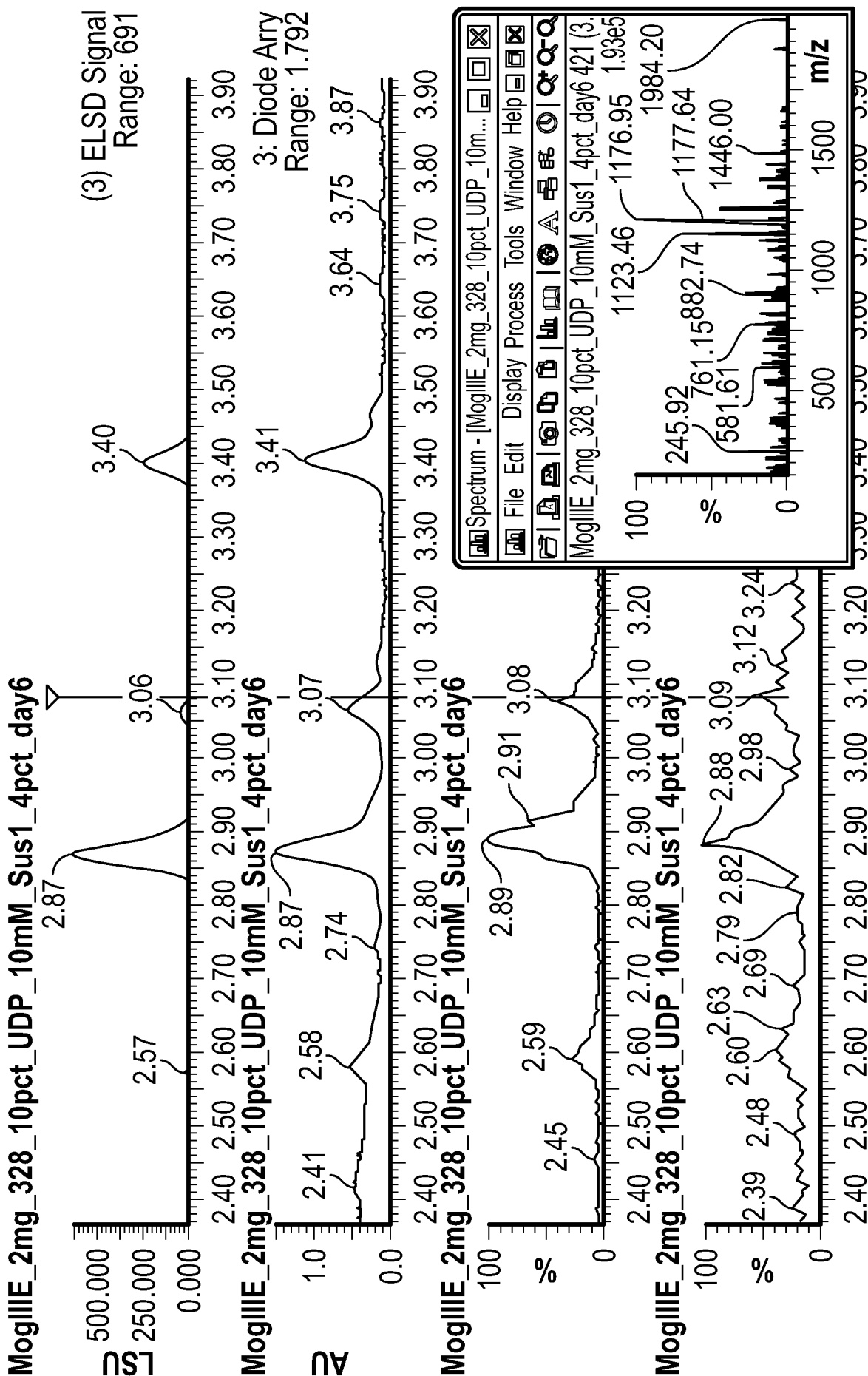


FIG. 21

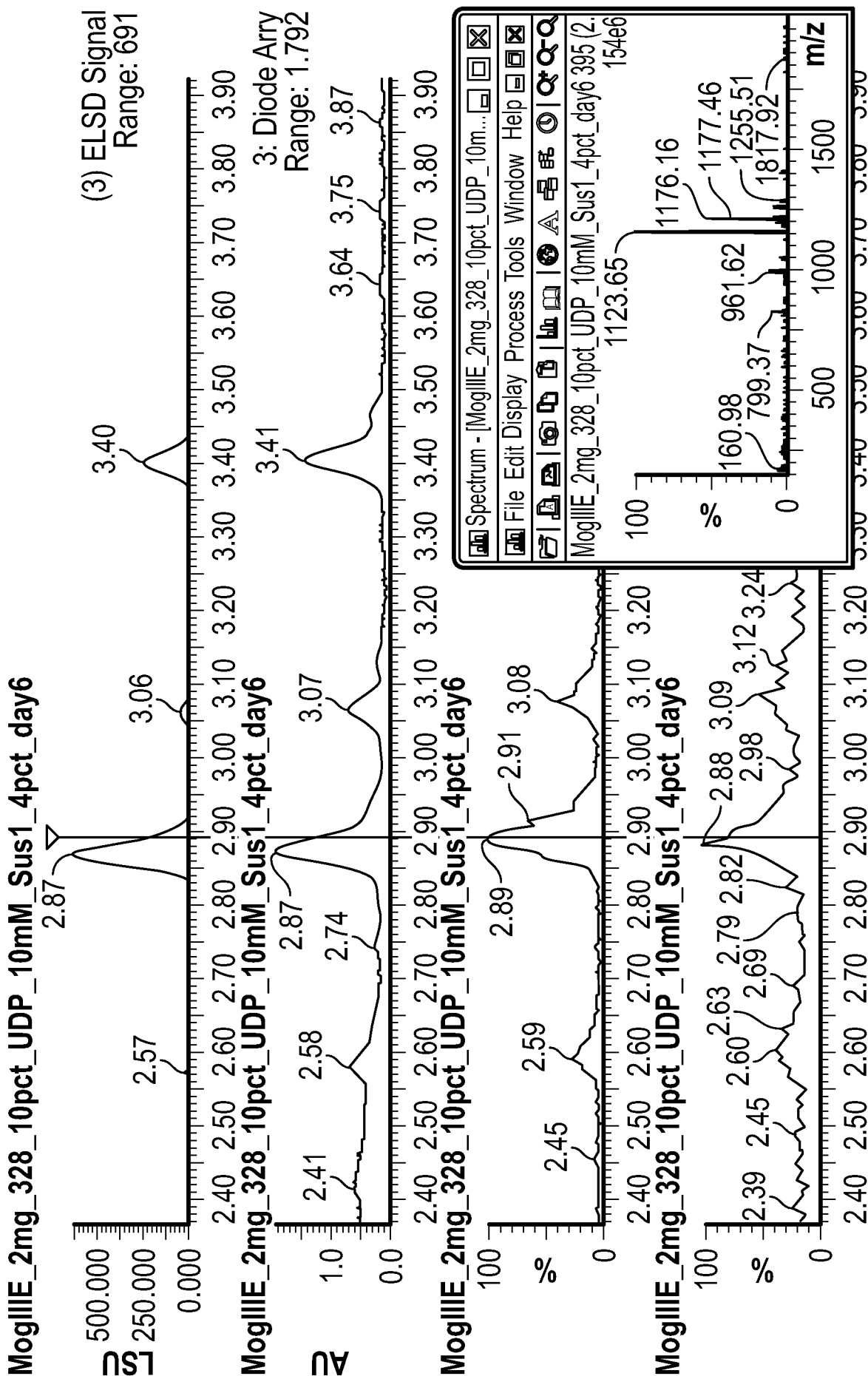
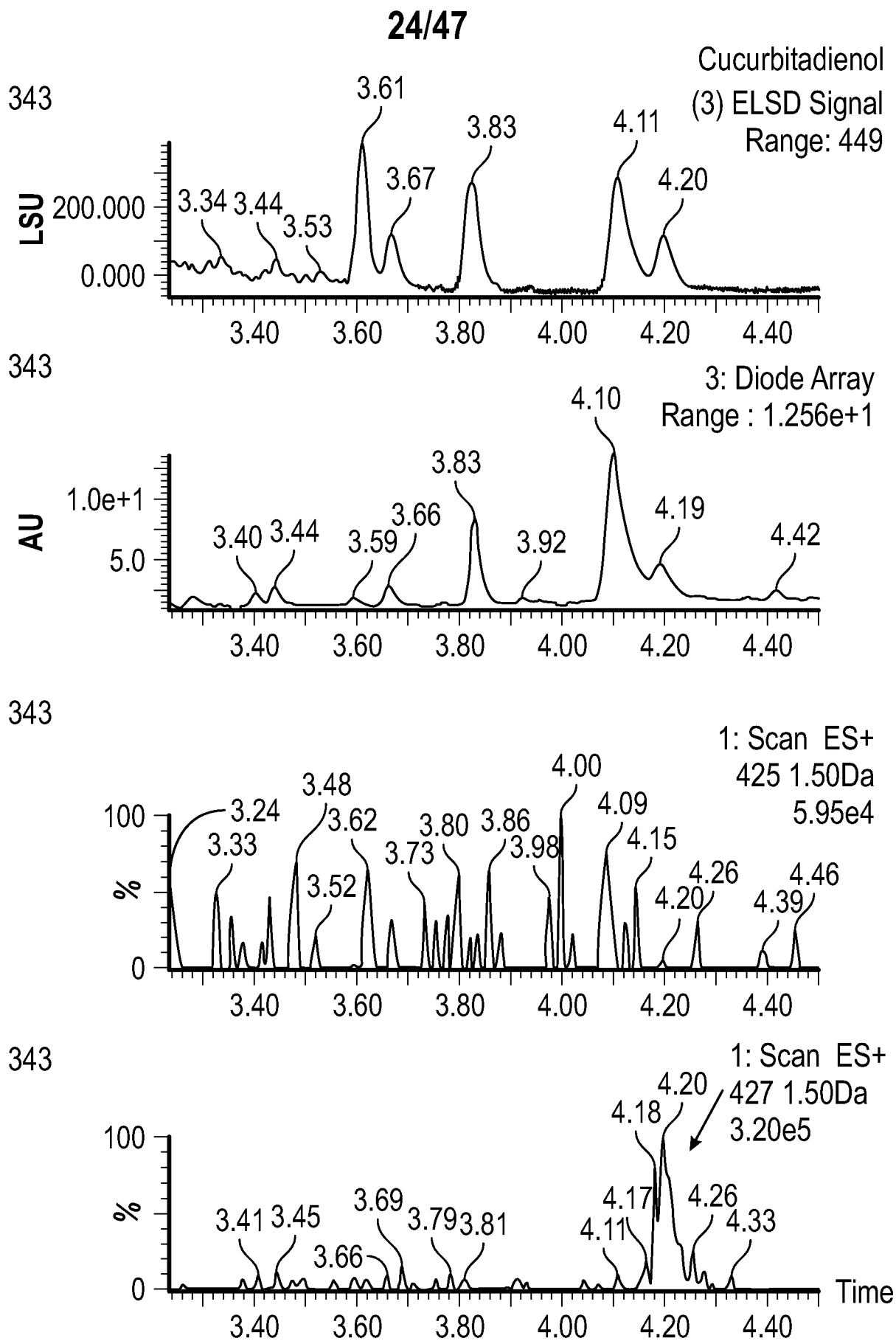


FIG. 22

**FIG. 23**

25/47

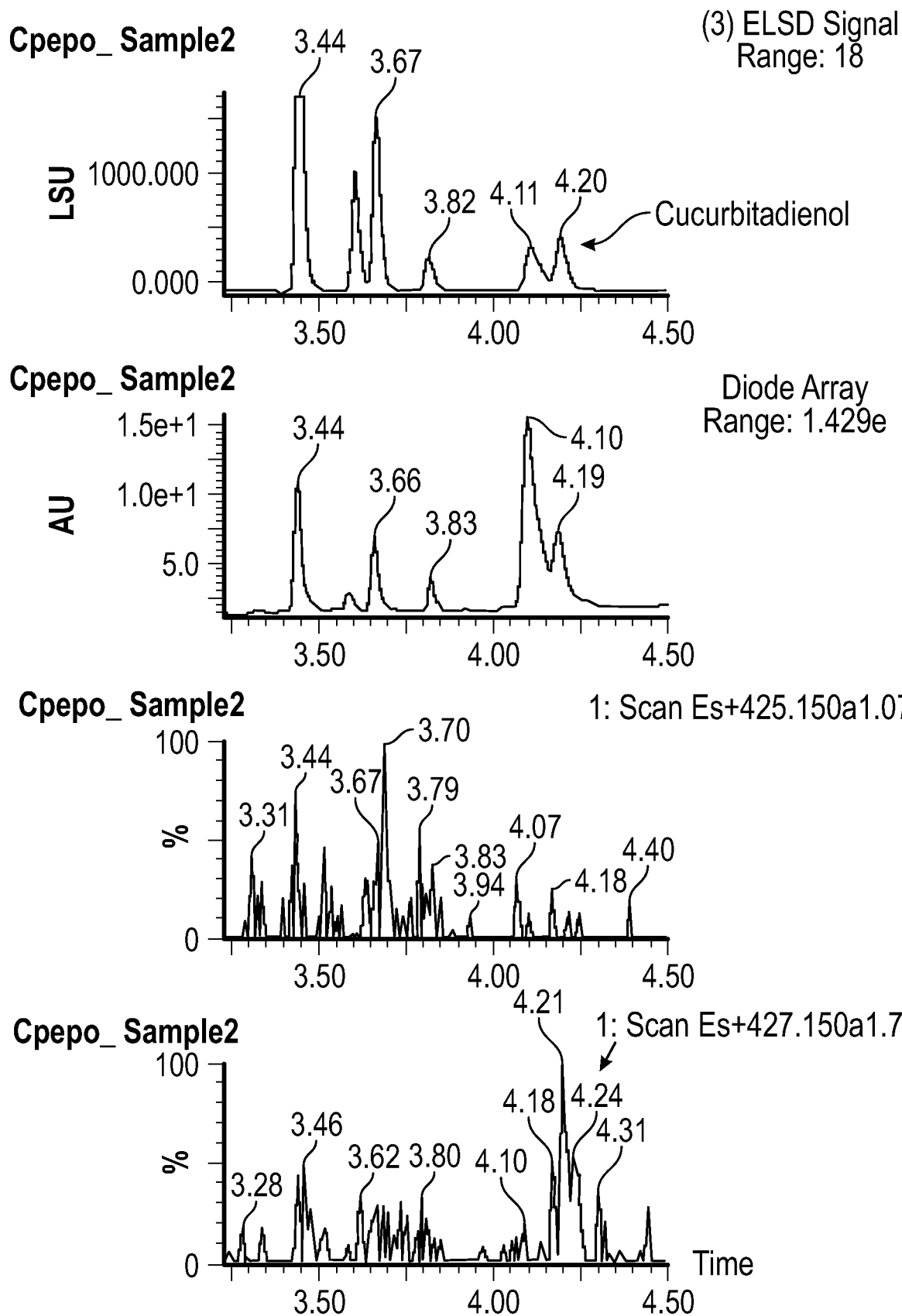


FIG. 24

26/47

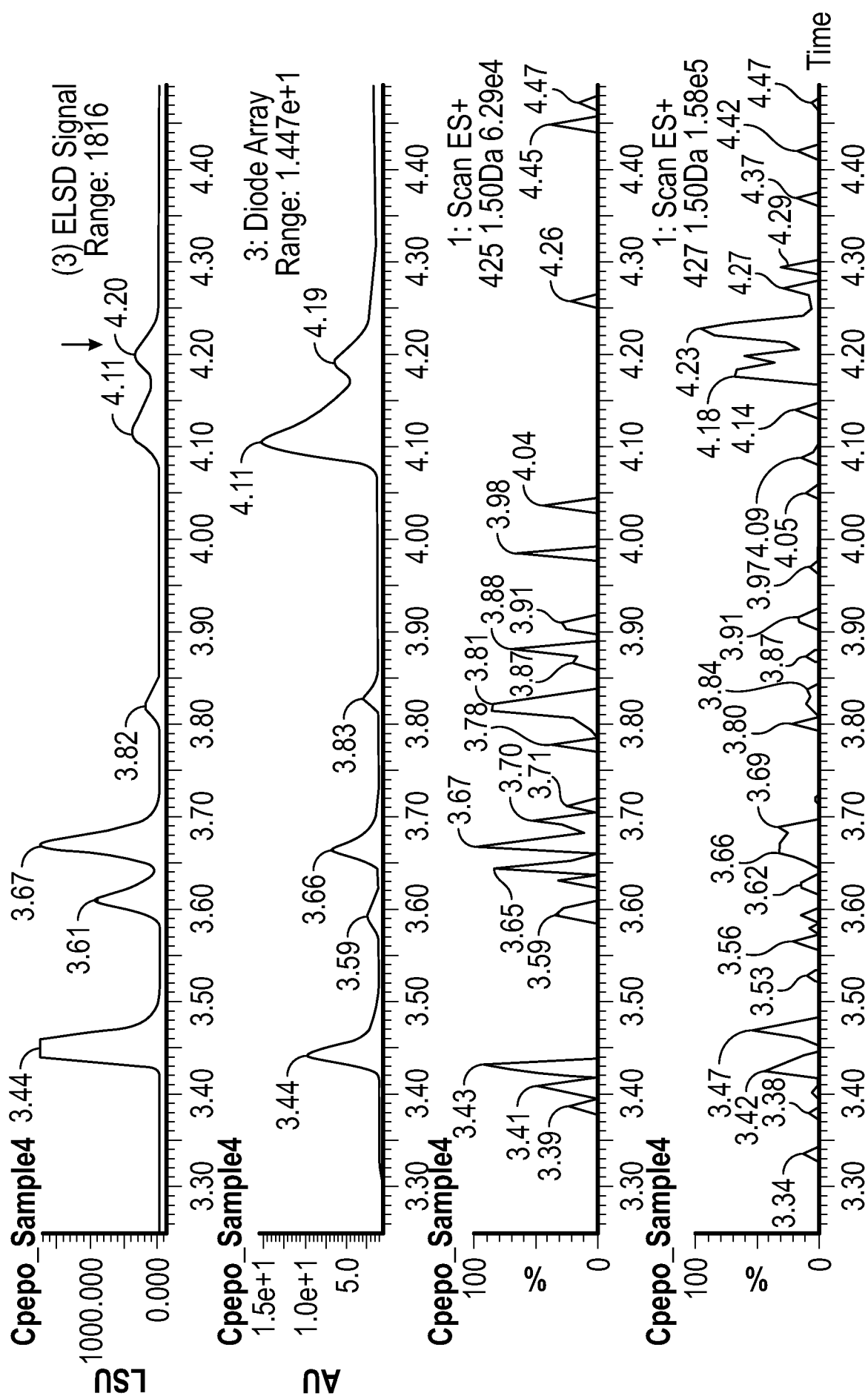
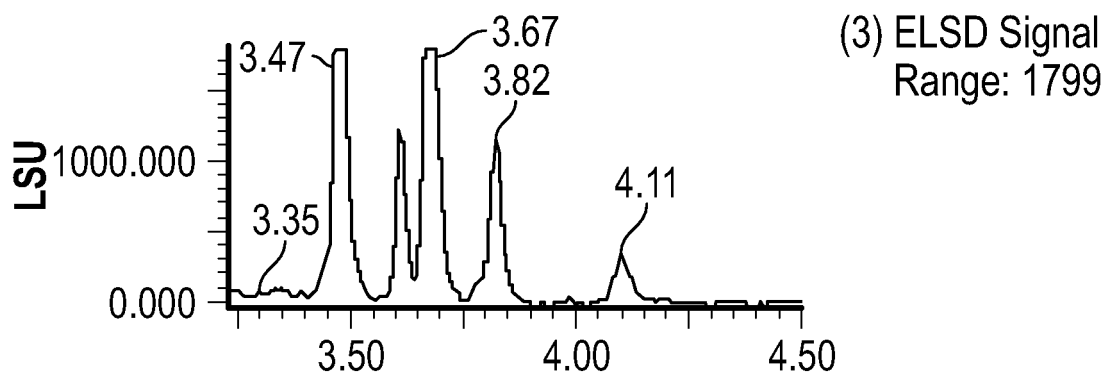


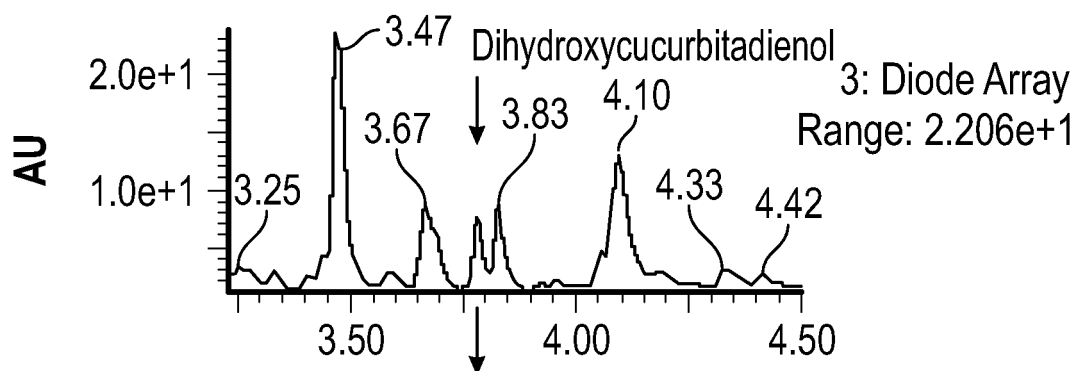
FIG. 25

27/47

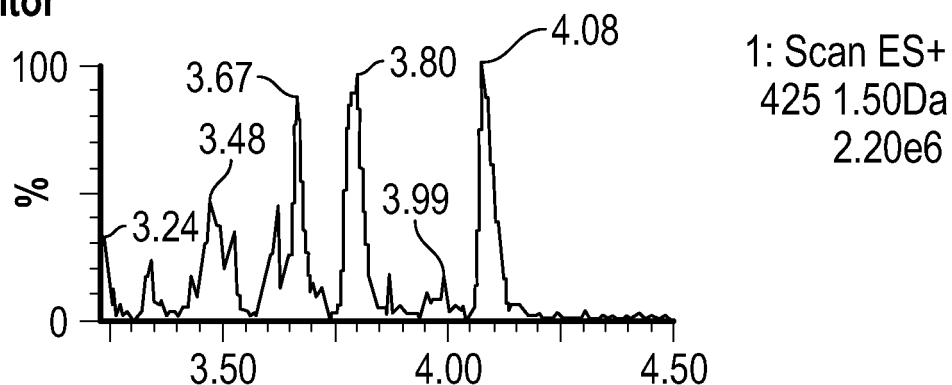
344_ Inhibitor



344_ Inhibitor



344_ Inhibitor



344_ Inhibitor

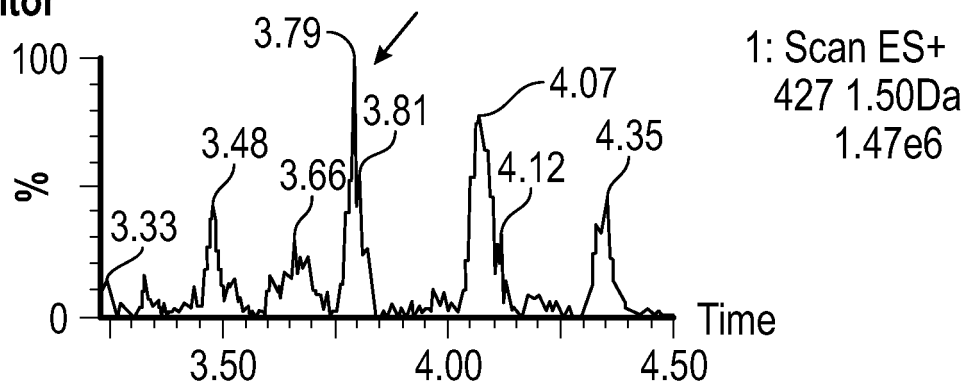


FIG. 26

28/47

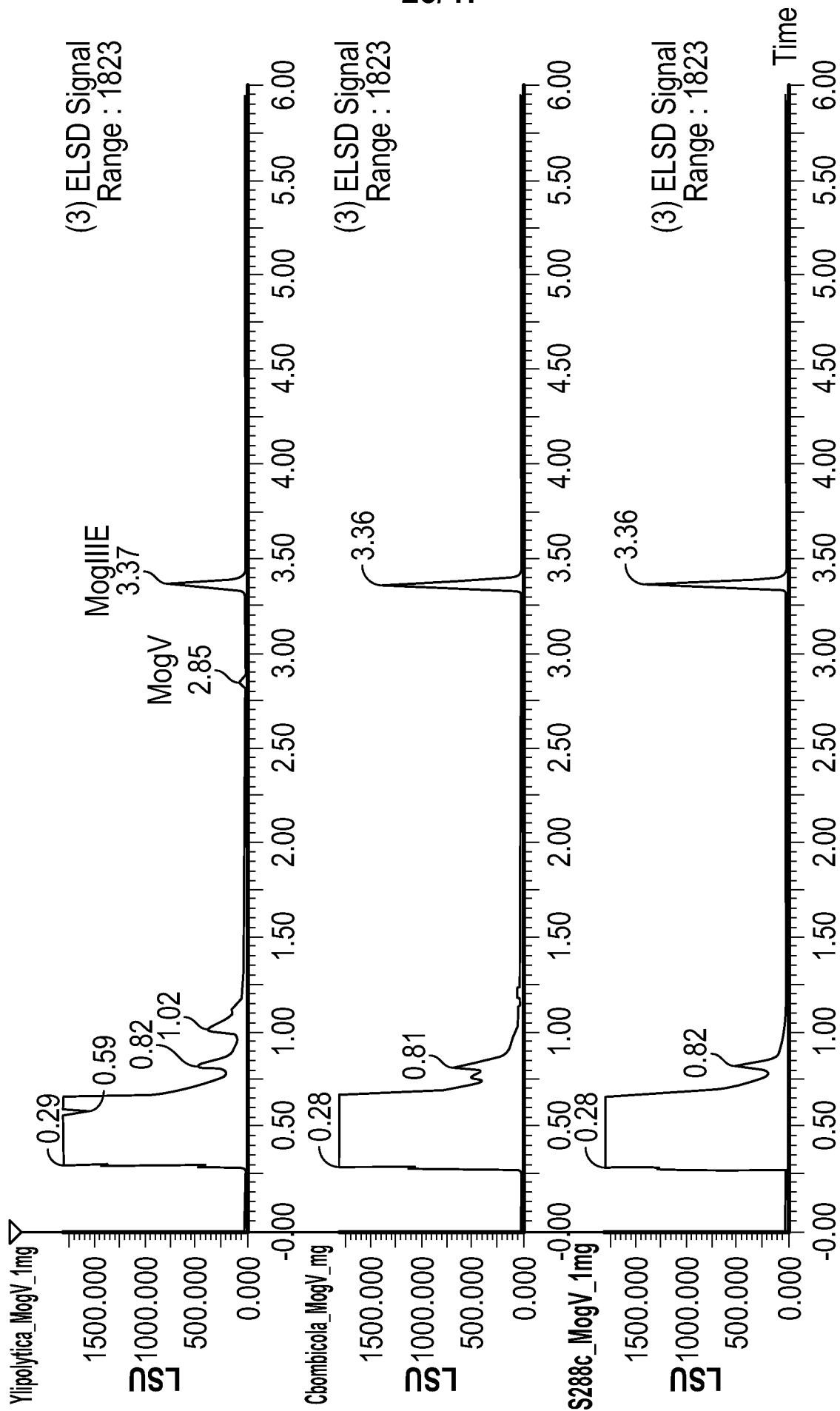


FIG. 27A

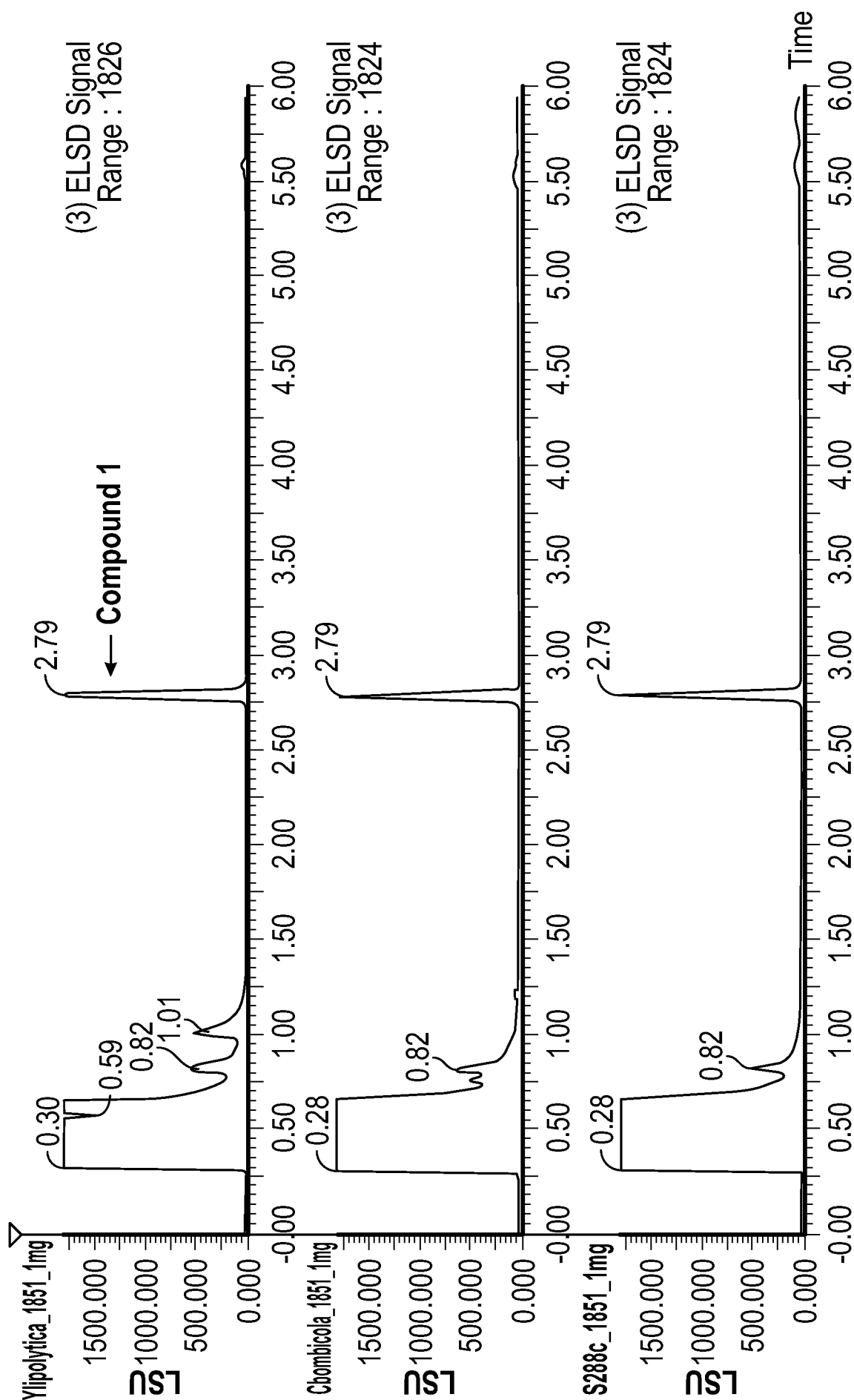


FIG. 27B

30/47

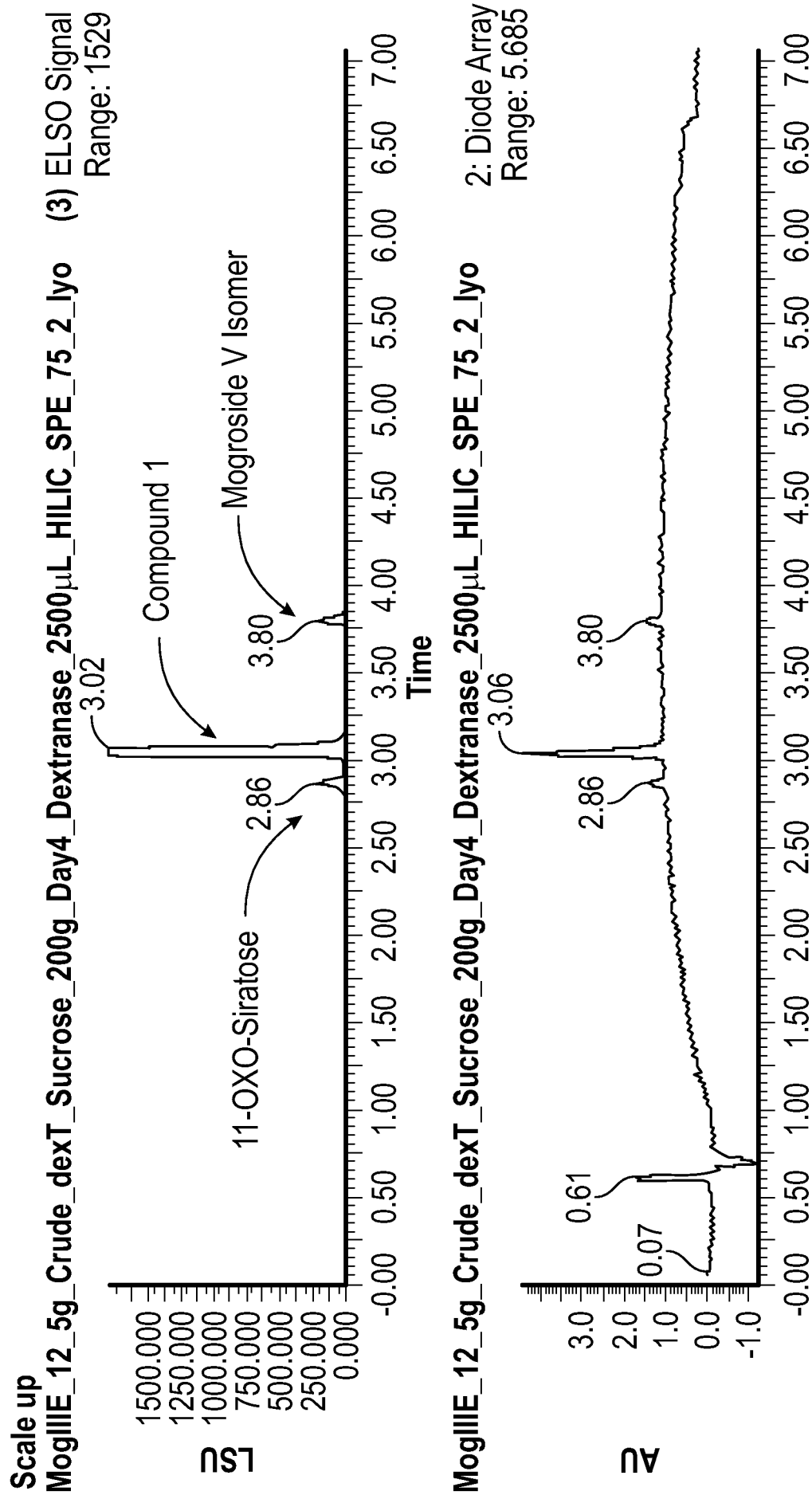


FIG. 28

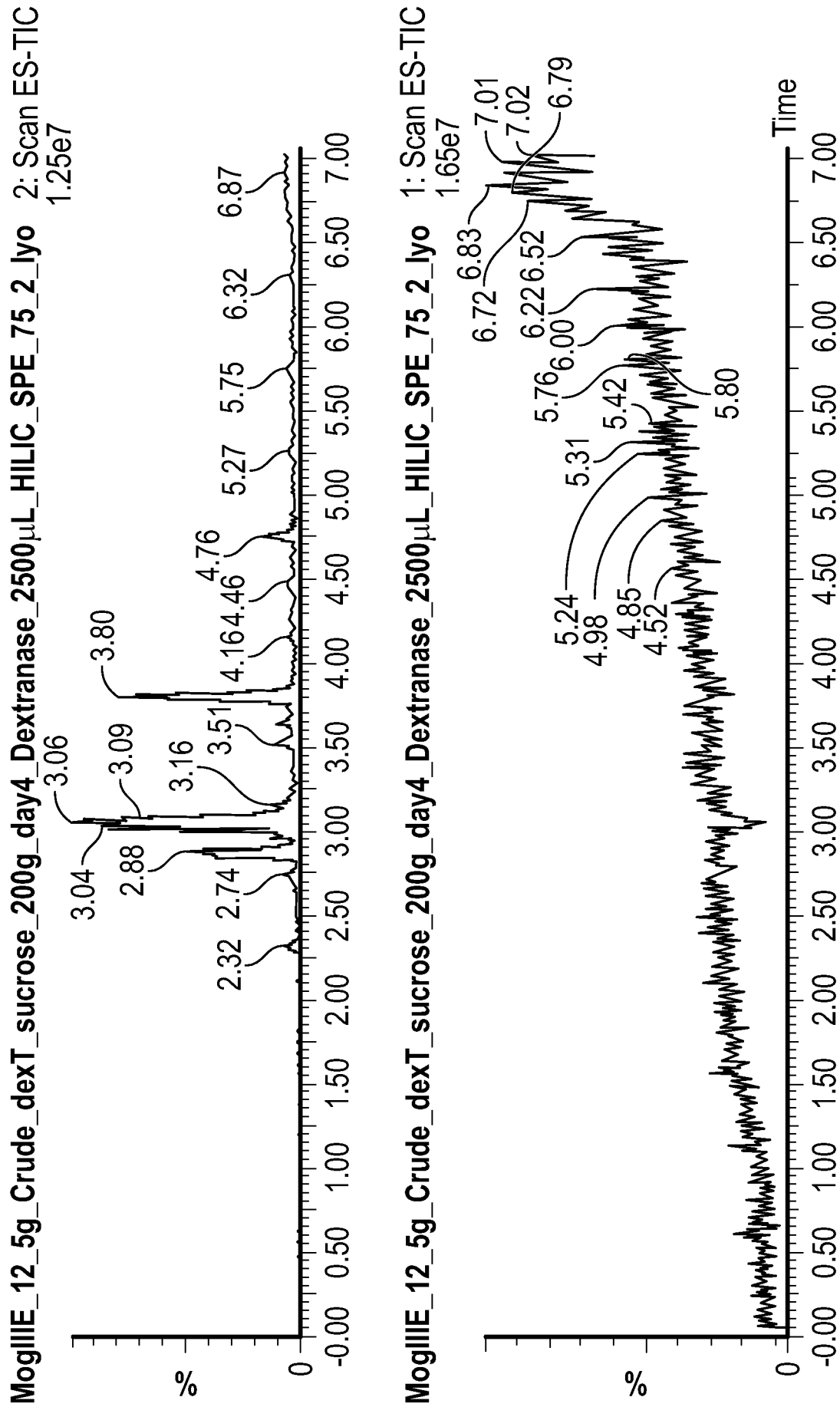


FIG. 28
(Continued)

32/47

MogIII_E_12_5g_Crude_DexT_Sucrose_200g_Day4_Dextranase_
2500 μ L_HILIC_SPE

Range: 1823
Area

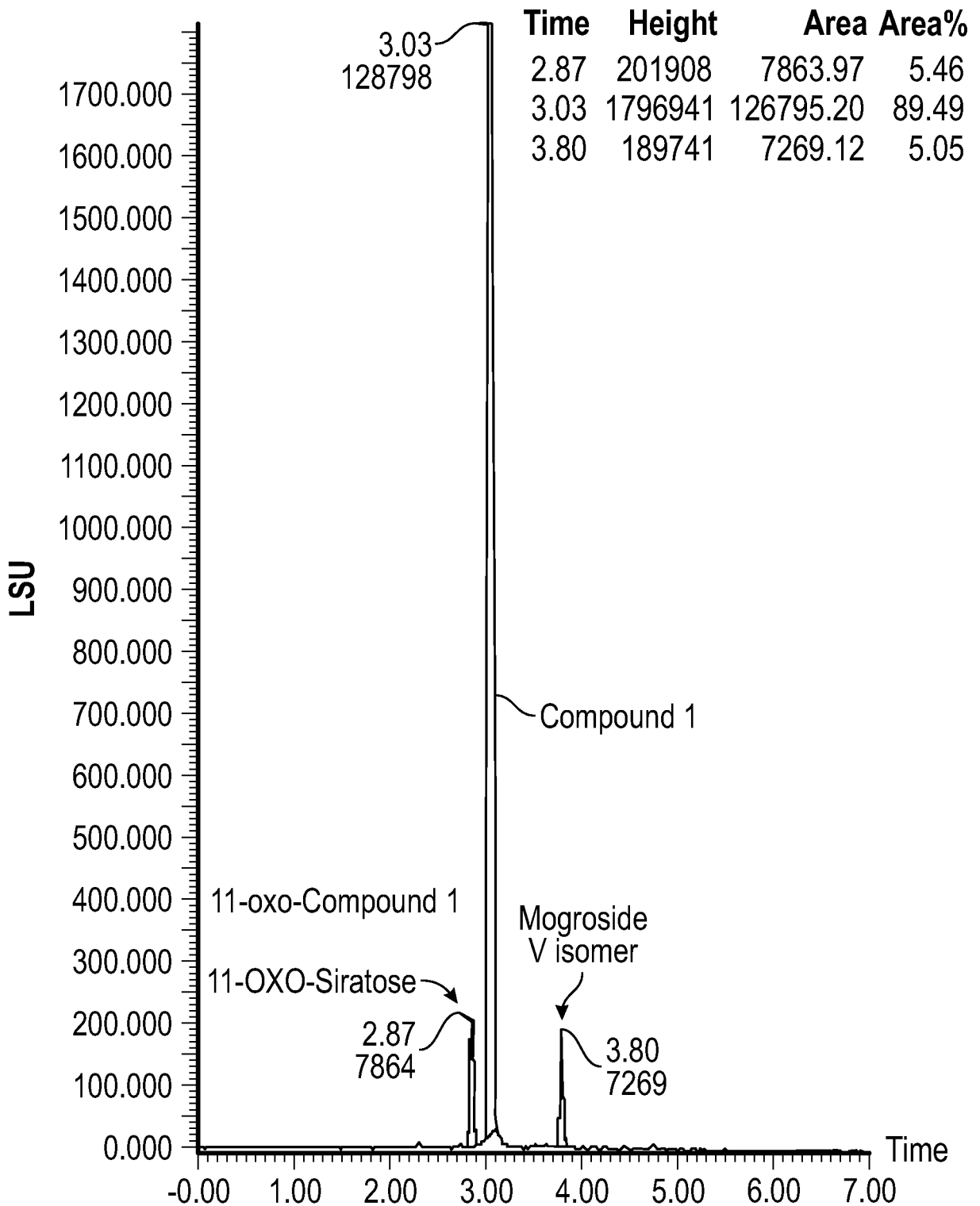


FIG. 29

33/47

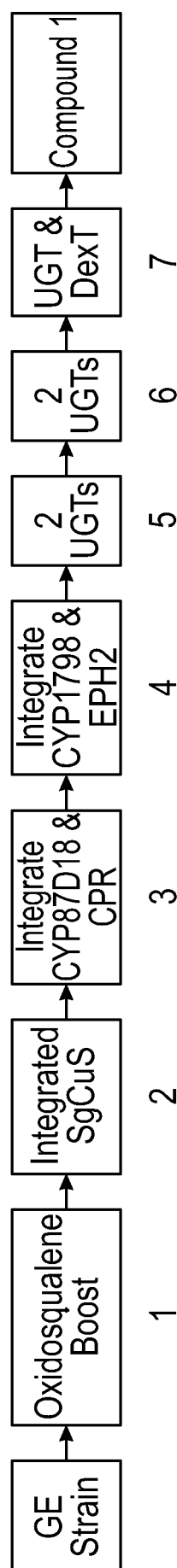
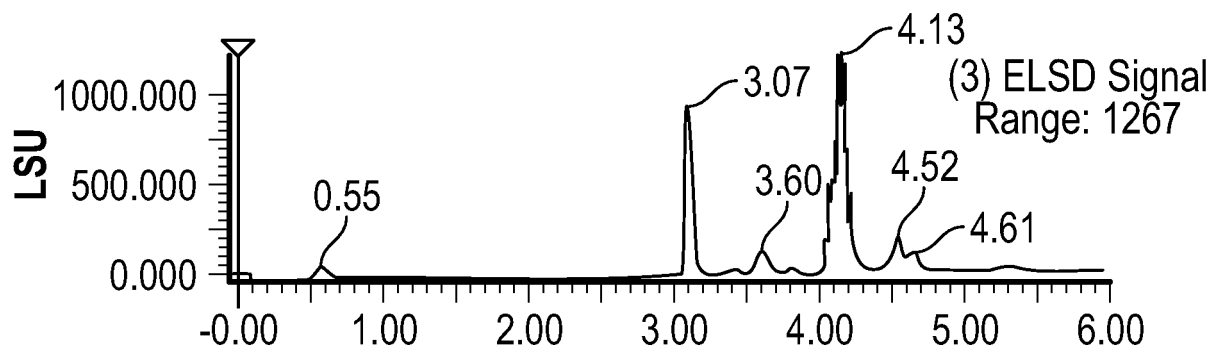
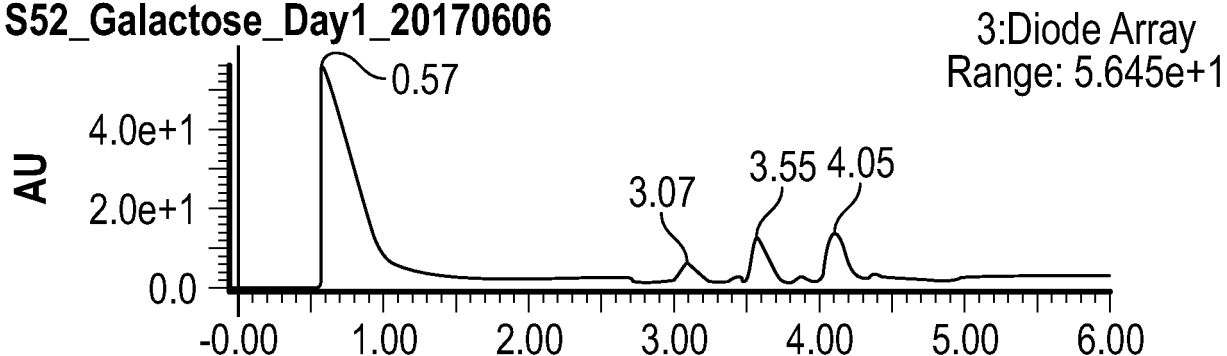
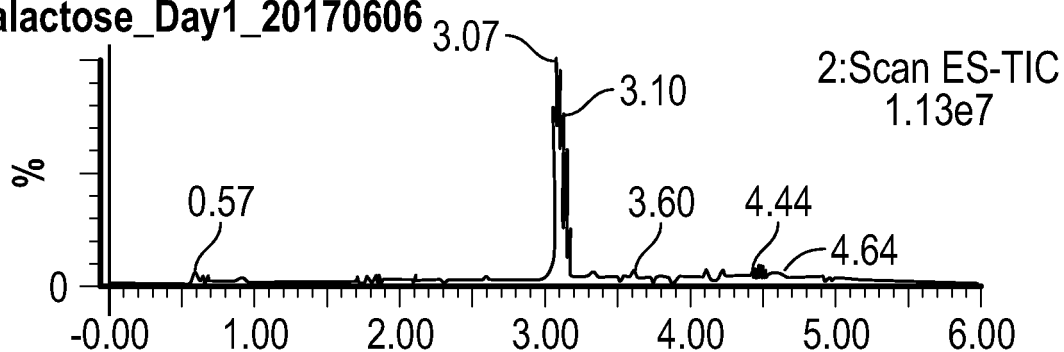
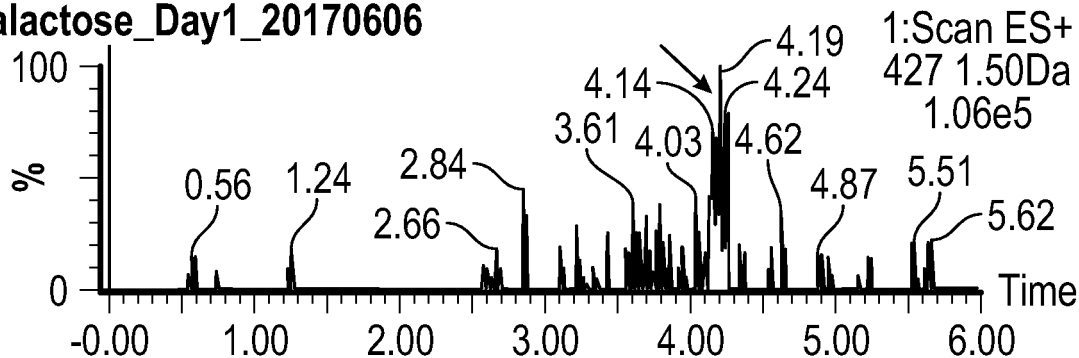


FIG. 30

35/47**C Melo****Ethyl Acetate Extraction DMSO Dissolved****S52_Galactose_Day1_20170606****S52_Galactose_Day1_20170606****S52_Galactose_Day1_20170606****S52_Galactose_Day1_20170606****FIG. 32**

36/47

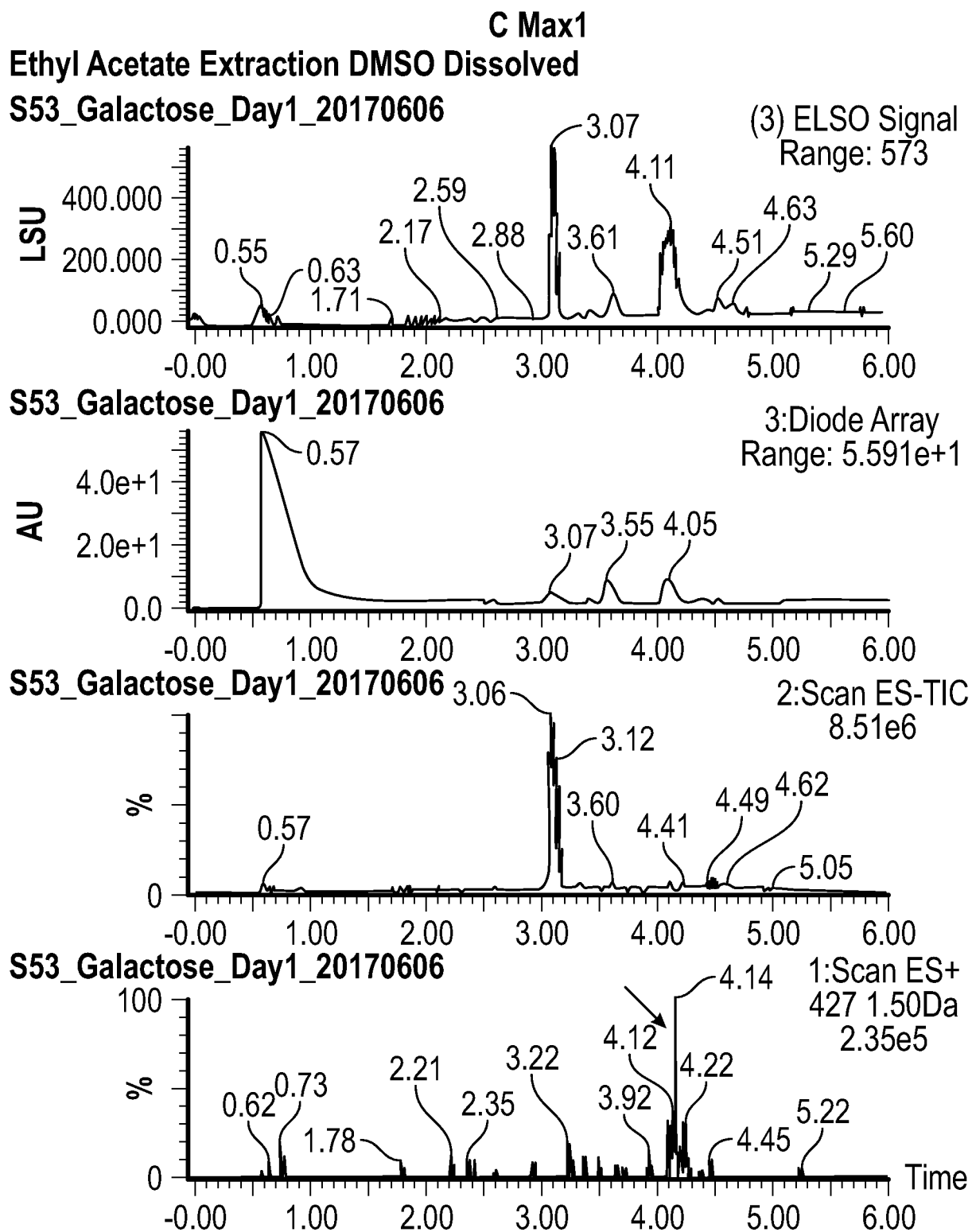
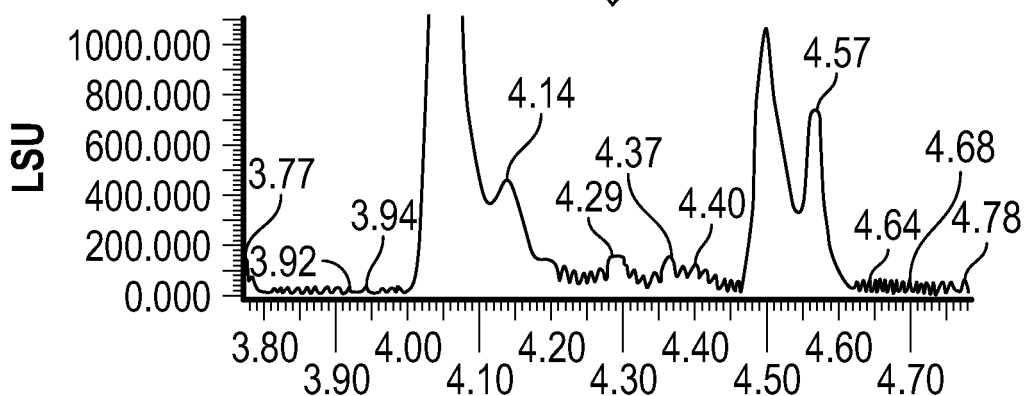
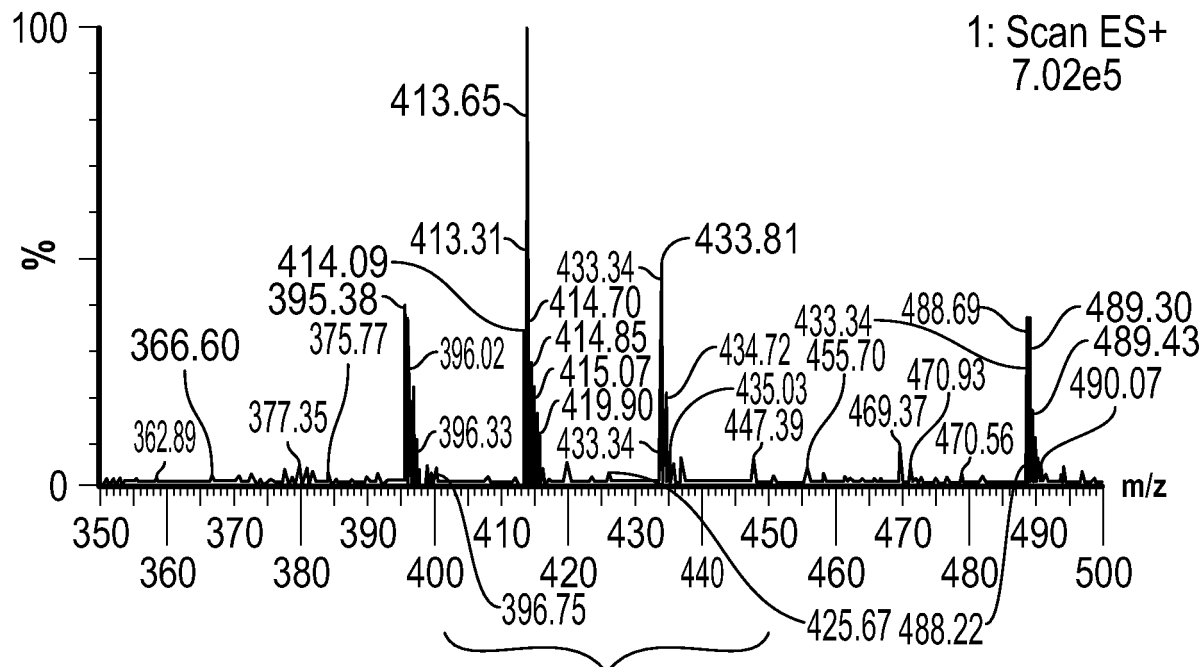
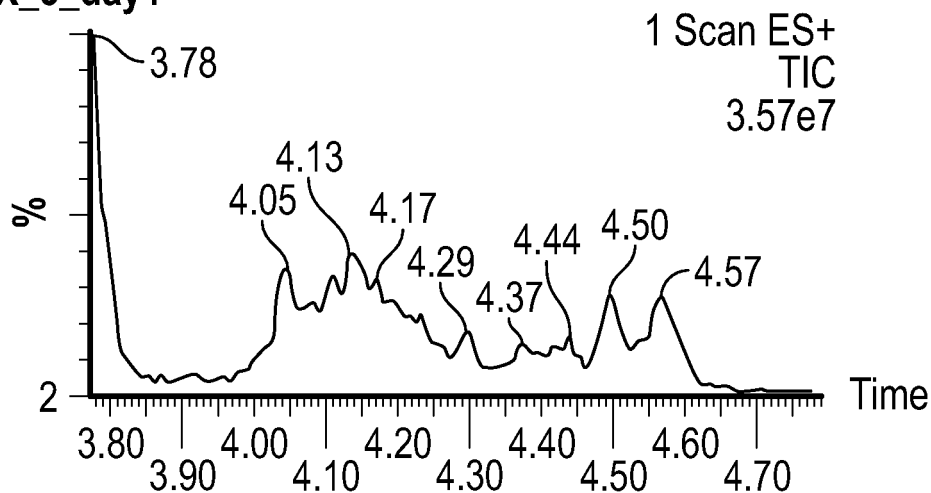


FIG. 32
(Continued)

37/47**PSX Native****PSX_3_day1 561 (4.332)****PSX_3_day1****FIG. 33**

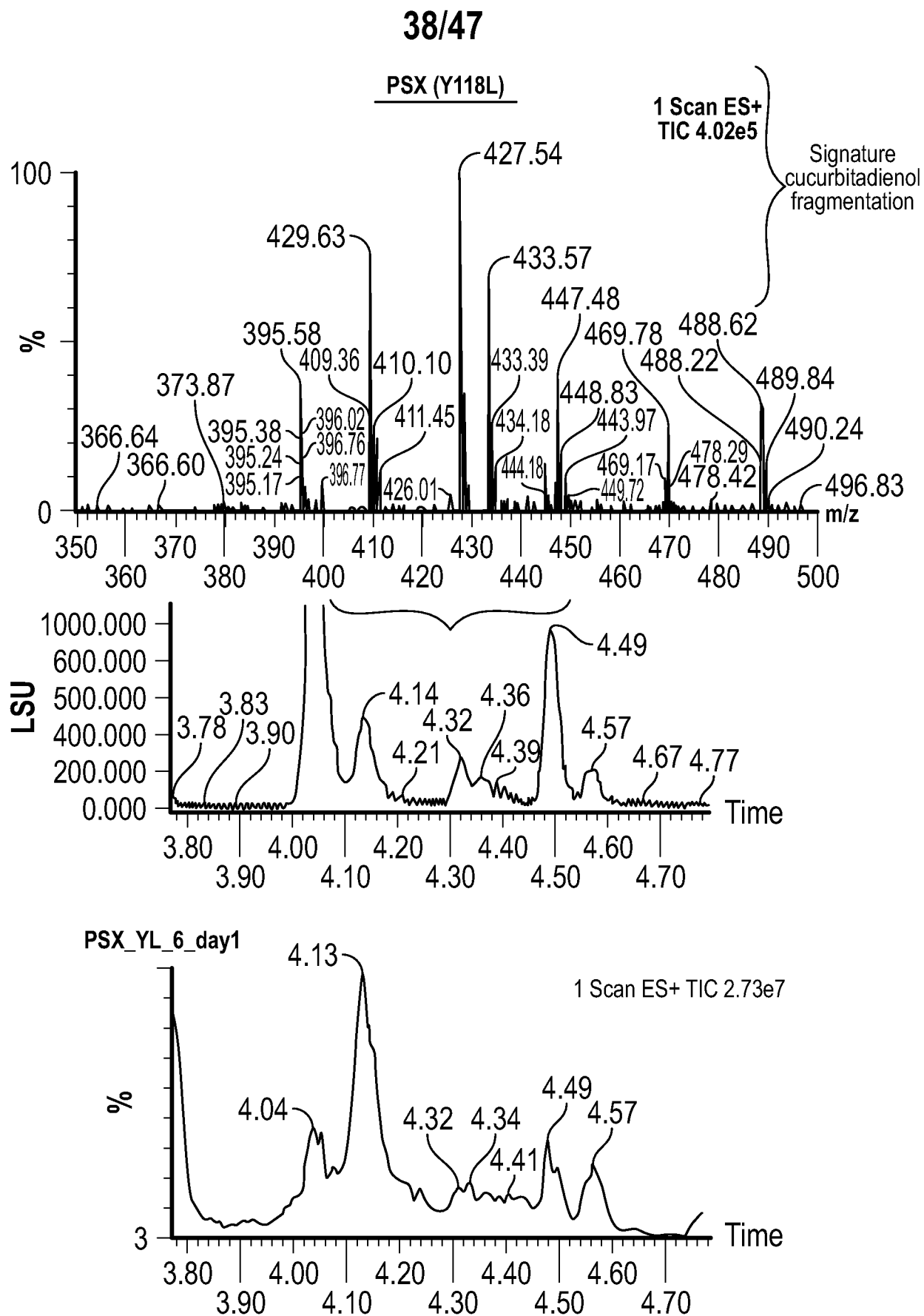


FIG. 33
(Continued)

39/47

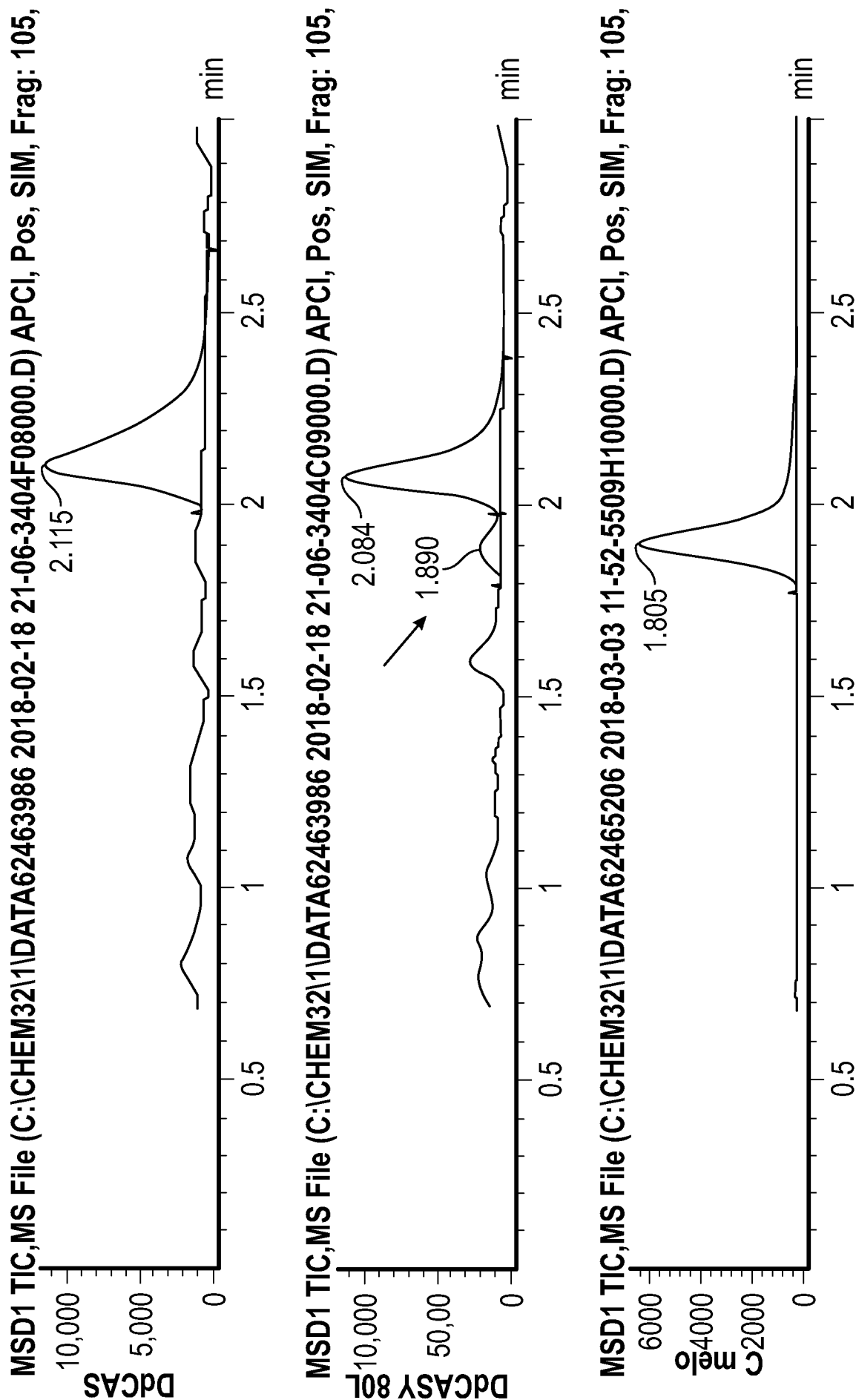


FIG. 34

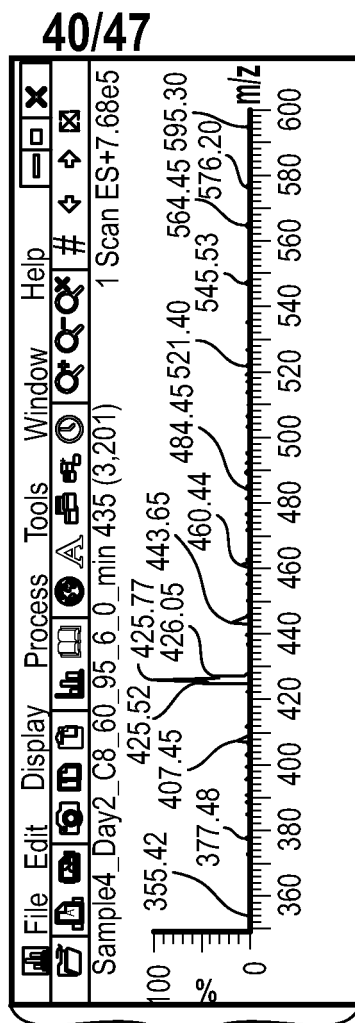
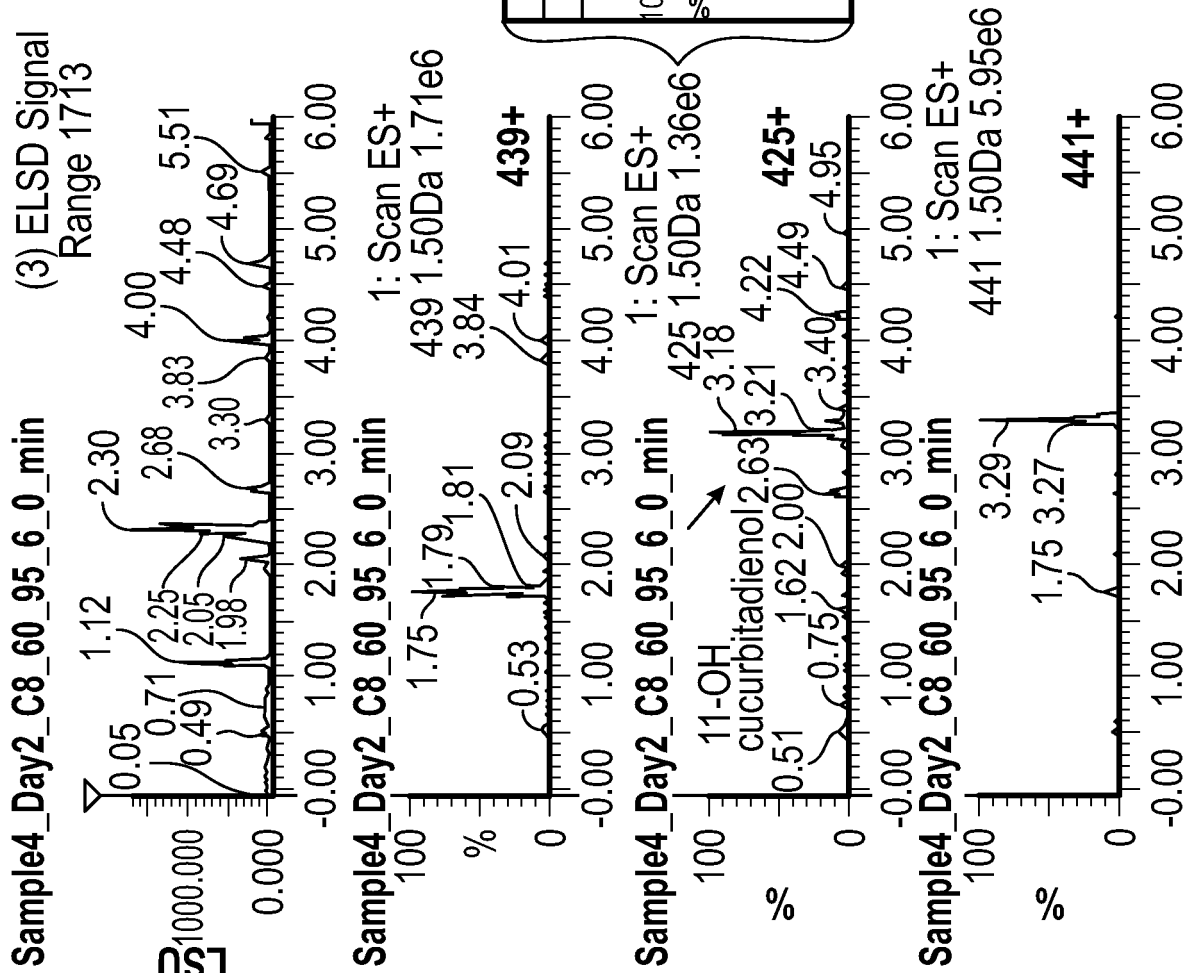


FIG. 35

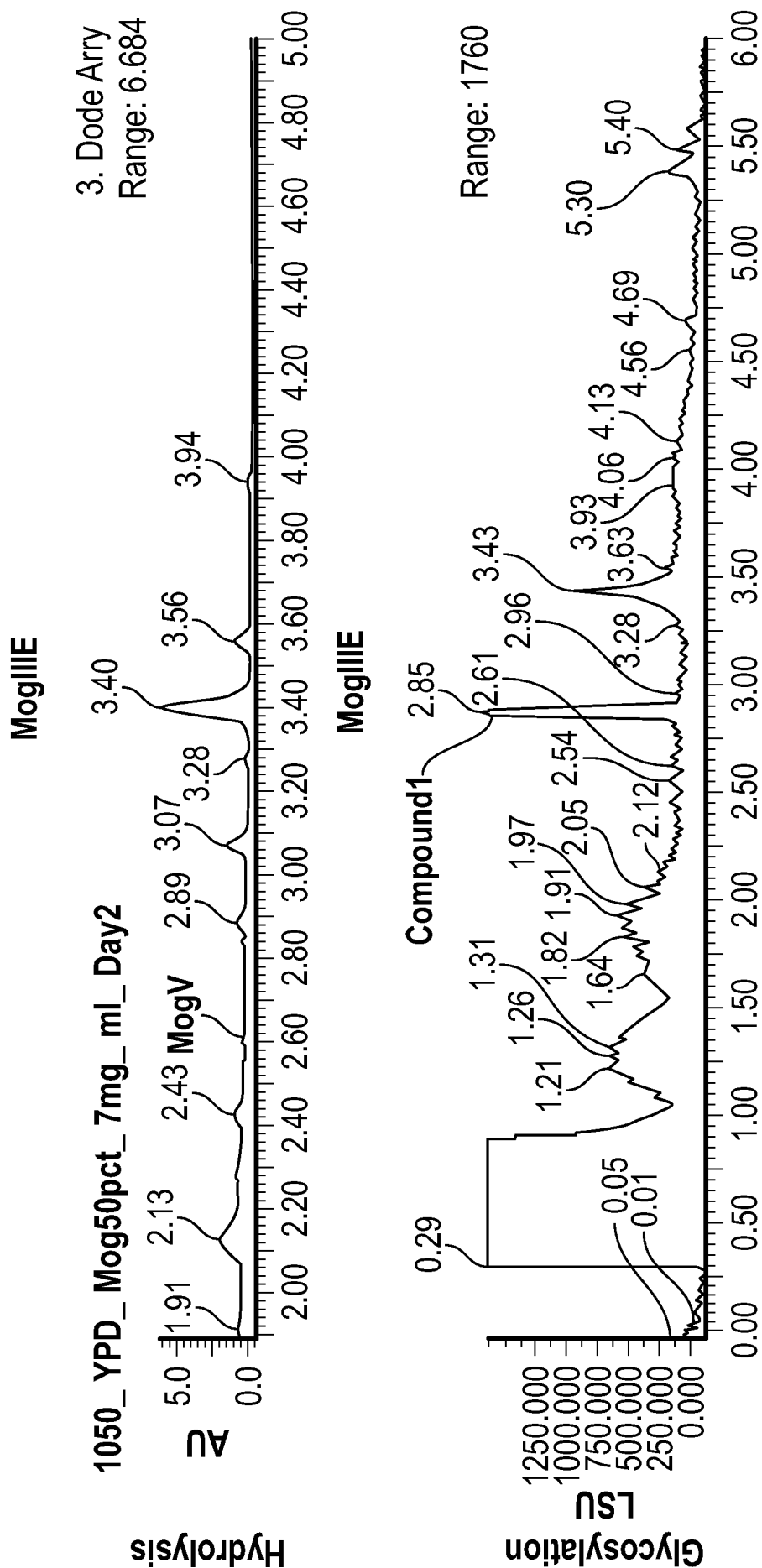


FIG. 37

43/47

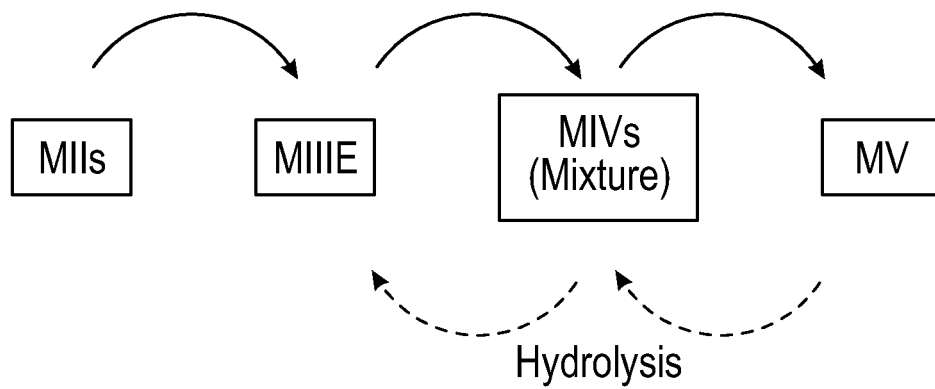


FIG. 38

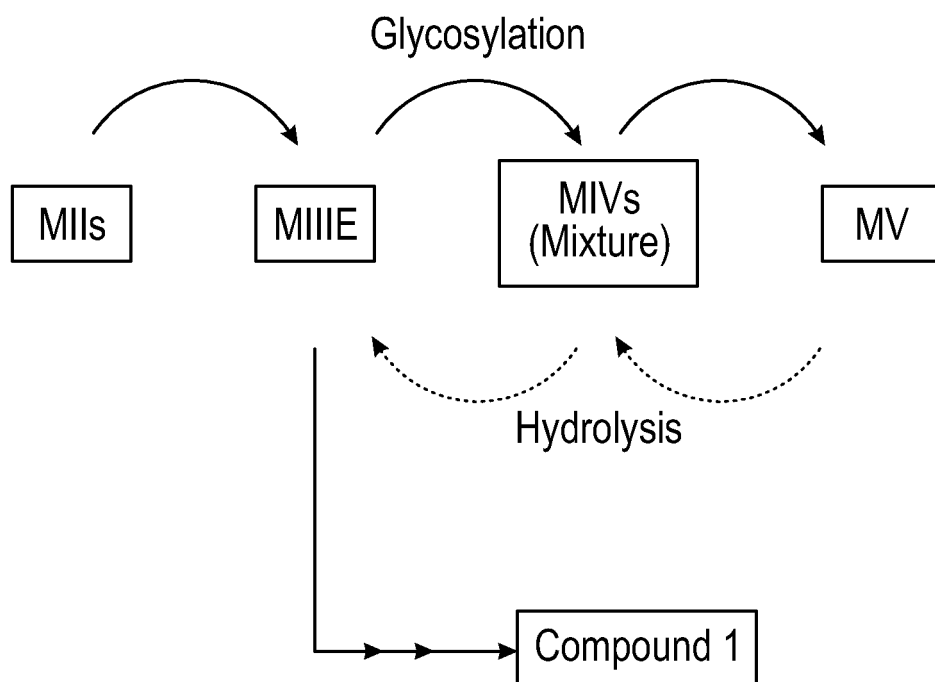


FIG. 39

44/47

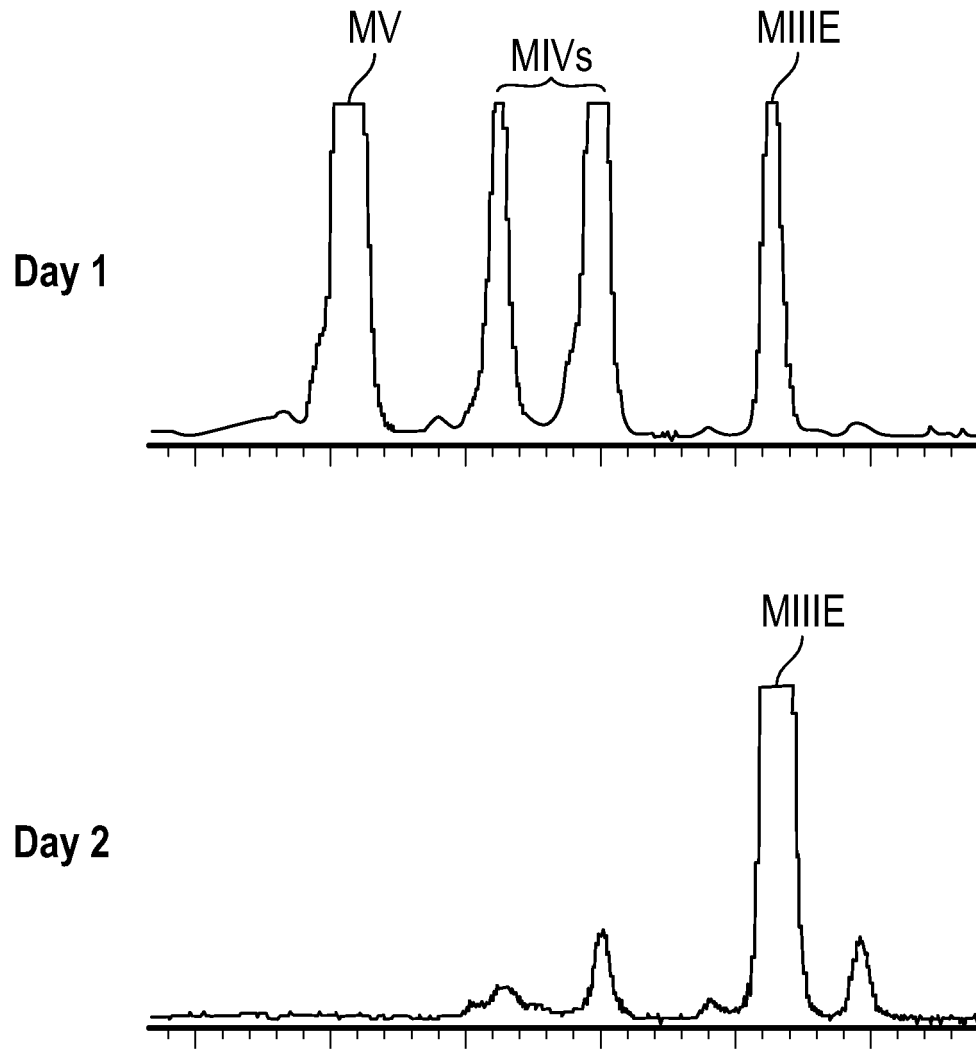


FIG. 40A

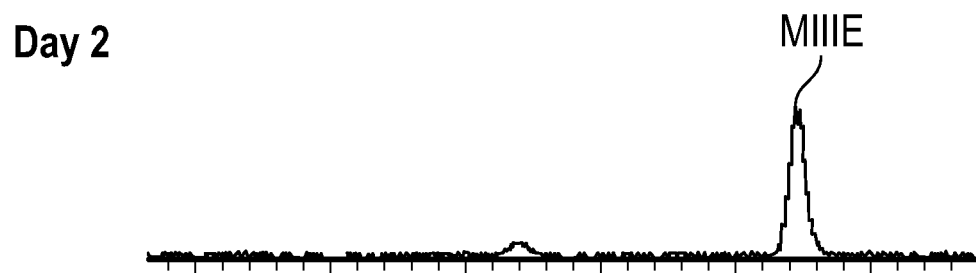


FIG. 40B

45/47

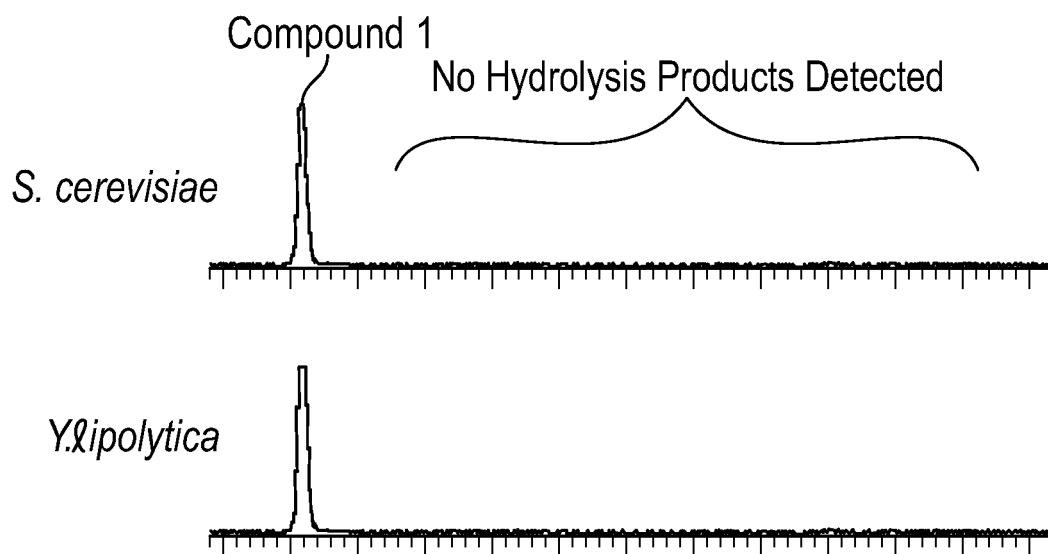


FIG. 41

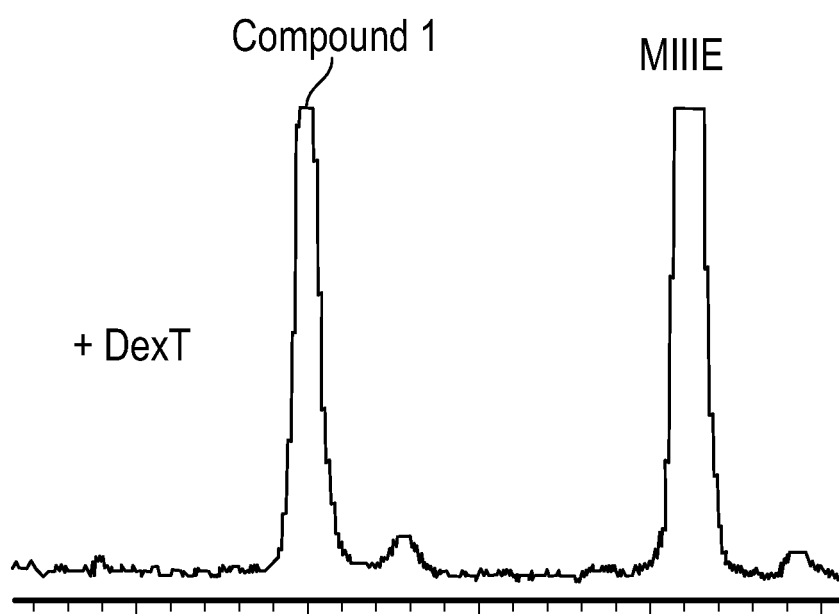


FIG. 42

46/47

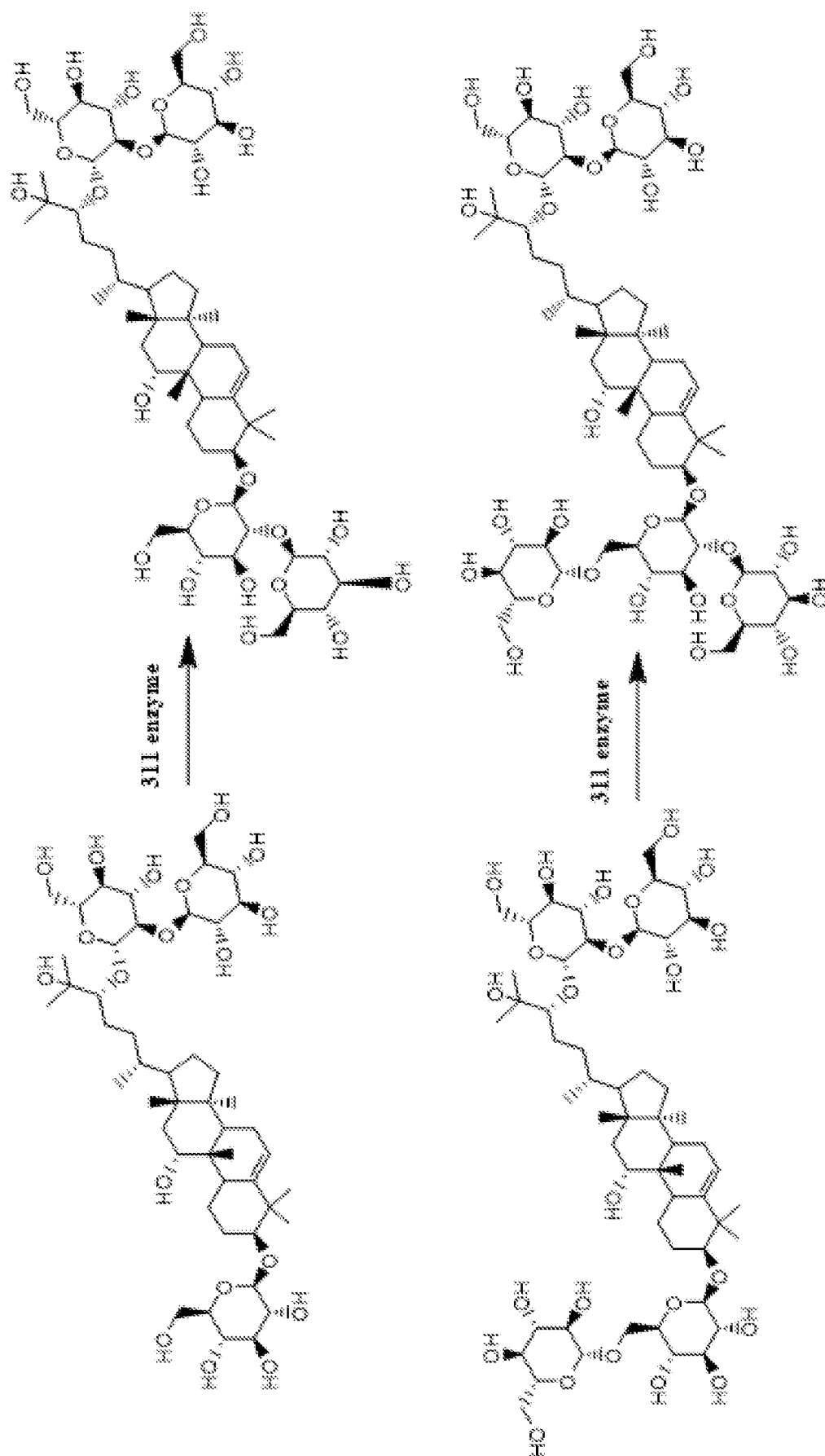
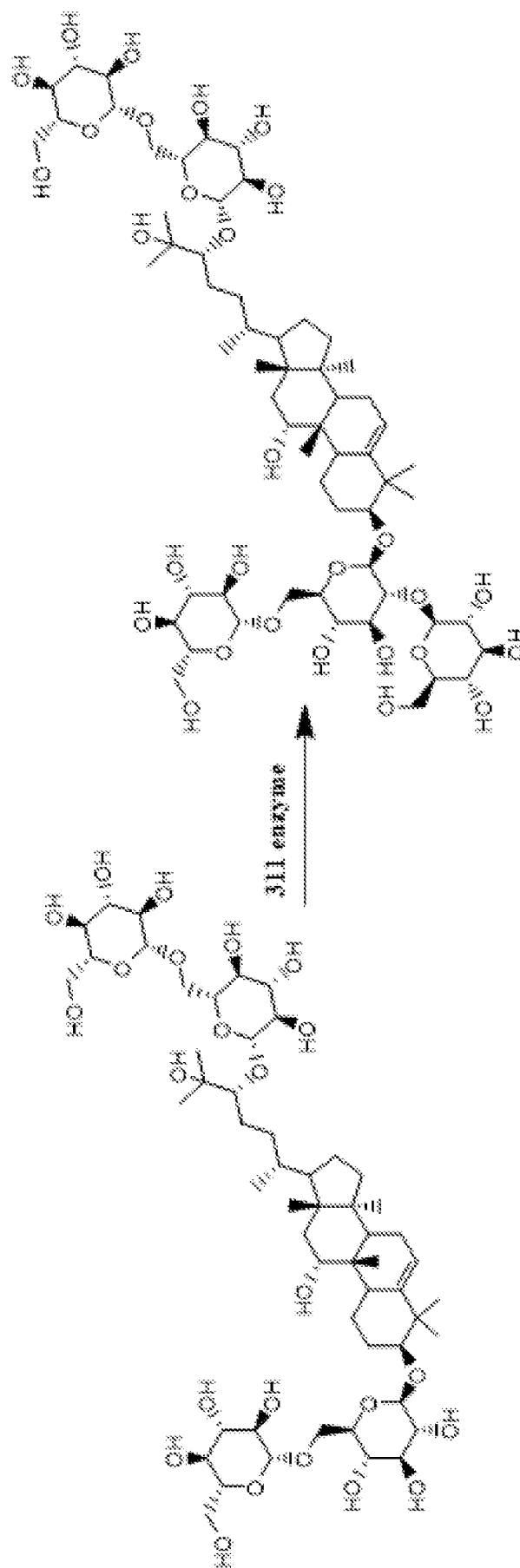


FIG. 43

47/47

**FIG. 43**
(Continued)