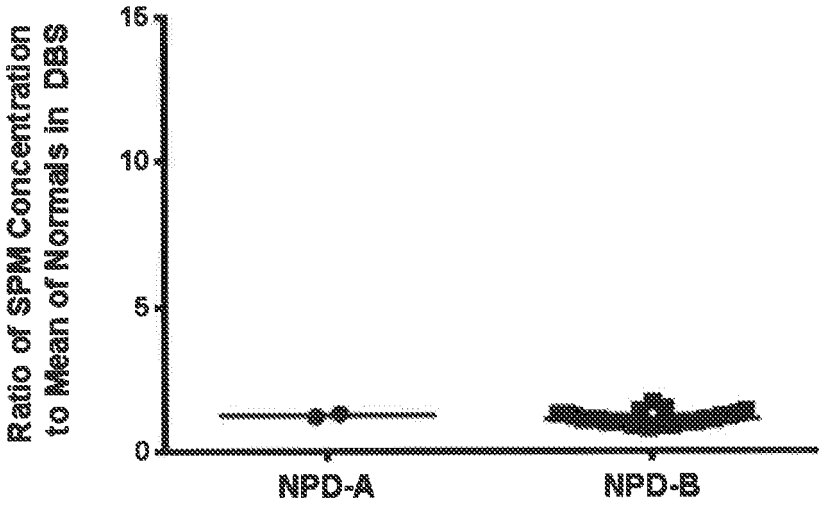

Ratio of SPM Concentration to Mean of Normals in DBS
15
10
5
0
NPD-A
NPD-B

FIG. 1A

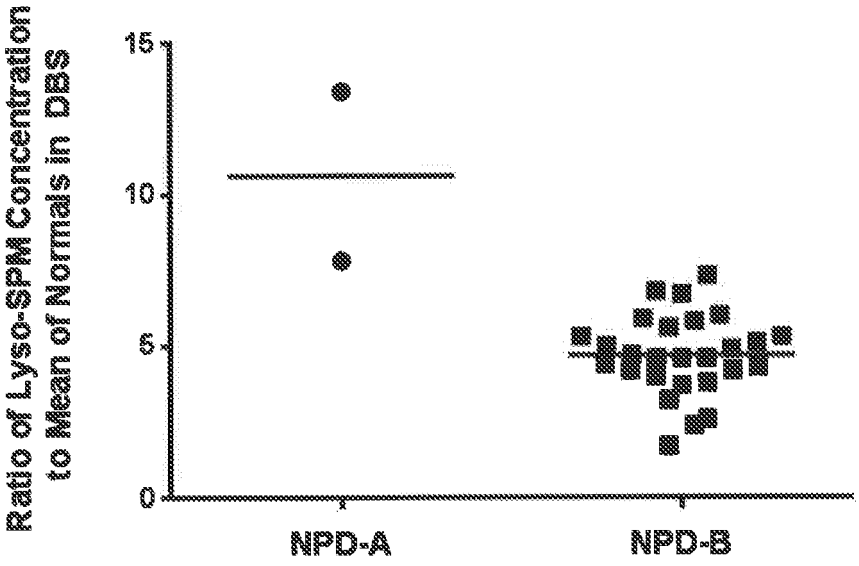

Ratio of Lyso-SPM Concentration to Mean of Normals in DBS
15
10
5
0
NPD-A
NPD-B

FIG. 1B

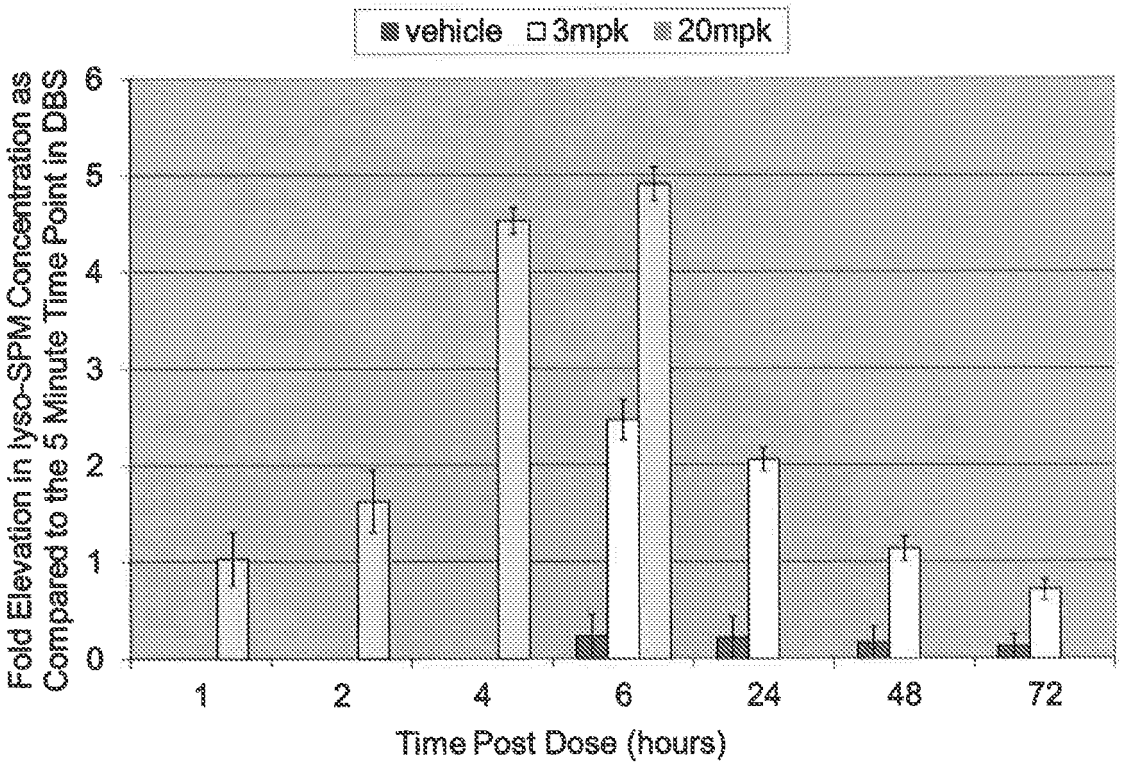

vehicle
3mpk
20mpk
Fold Elevation in lyso-SPM Concentration as Compared to the 5 Minute Time Point in DBS
0
1
2
3
4
5
6
1
2
4
6
24
48
72
Time Post Dose (hours)

FIG. 2

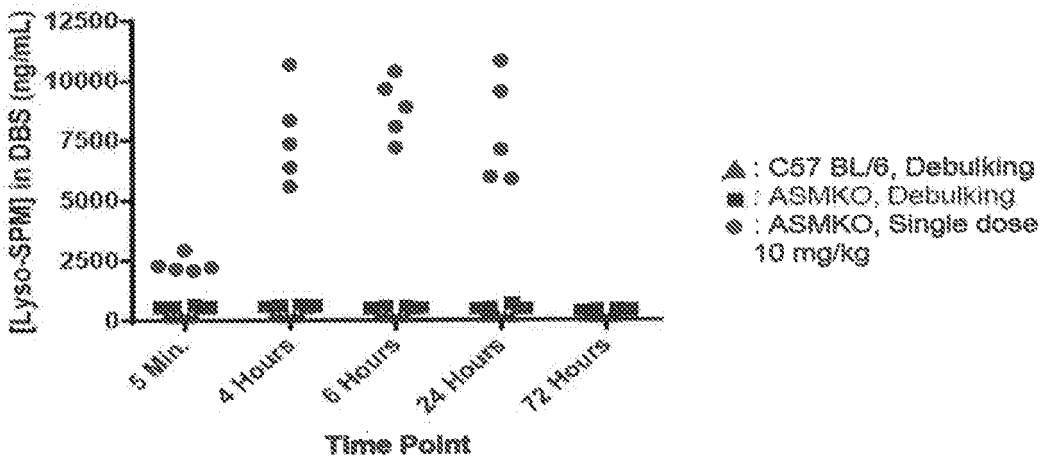

[Lyso-SPM] in DBS (ng/mL)
12500
10000
7500
5000
2500
0
5 Min.
4 Hours
6 Hours
24 Hours
72 Hours
Time Point
▲ : C57 BL/6, Debulking
■ : ASMKO, Debulking
● : ASMKO, Single dose 10 mg/kg

FIG. 3

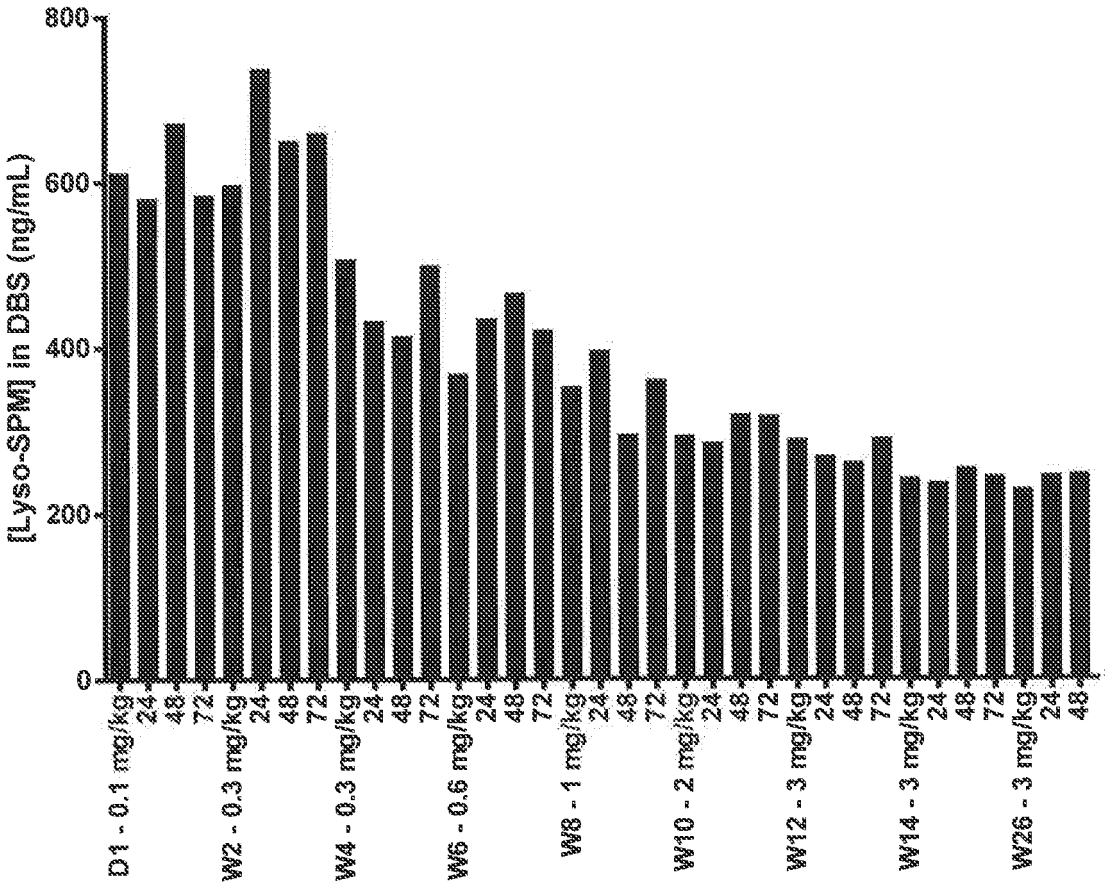

[Lyso-SPM] in DBS (ng/mL)
800
600
400
200
0
D1 - 0.1 mg/kg
24
48
72
W2 - 0.3 mg/kg
24
48
72
W4 - 0.3 mg/kg
24
48
72
W6 - 0.6 mg/kg
24
48
72
W8 - 1 mg/kg
24
48
72
W10 - 2 mg/kg
24
48
72
W12 - 3 mg/kg
24
48
72
W14 - 3 mg/kg
24
48
72
W26 - 3 mg/kg
24
48

FIG. 4