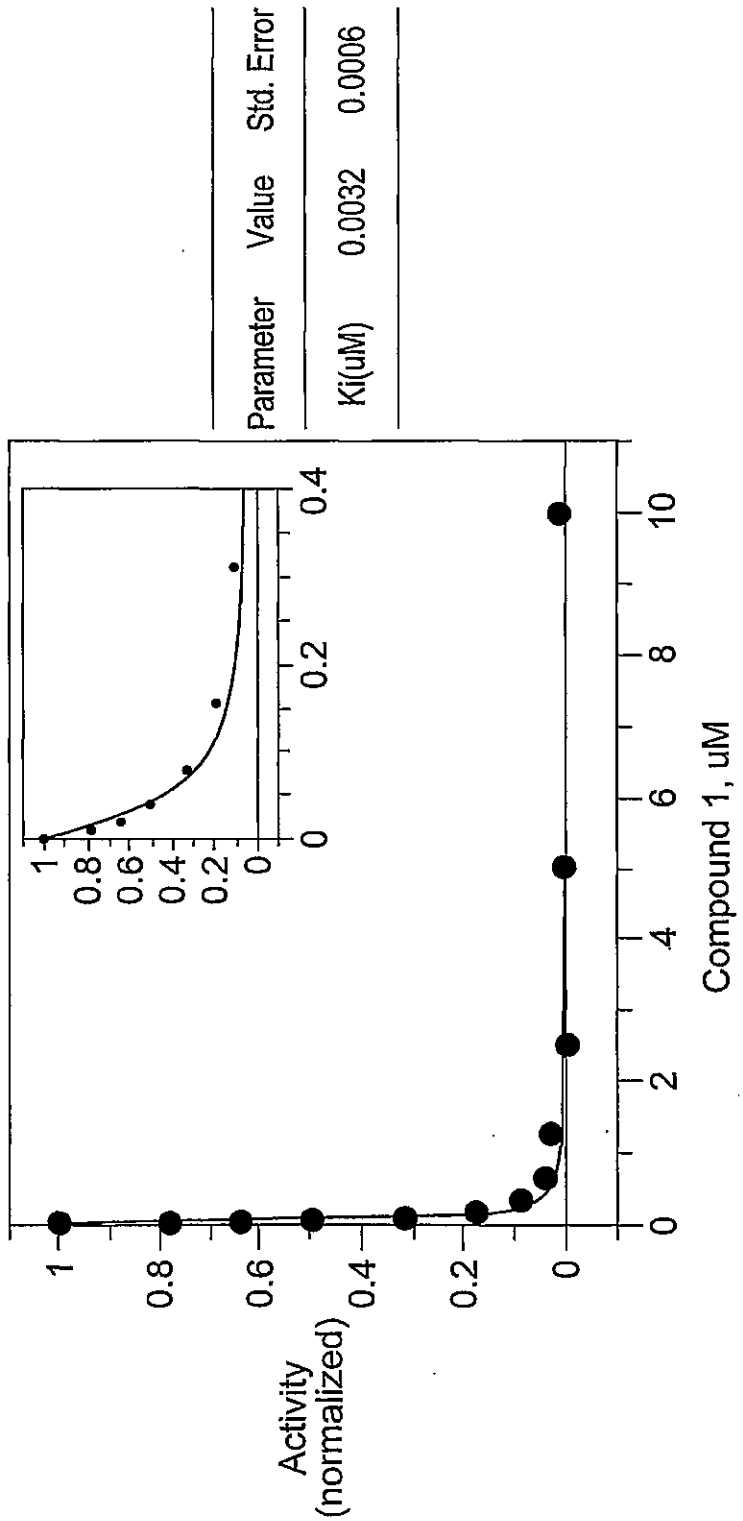

Parameter Value Std. Error
Ki(uM) 0.0032 0.0006
Activity (normalized)
Compound 1, uM
0
0.2
0.4
0.6
0.8
1
0
2
4
6
8
10

FIG. 1

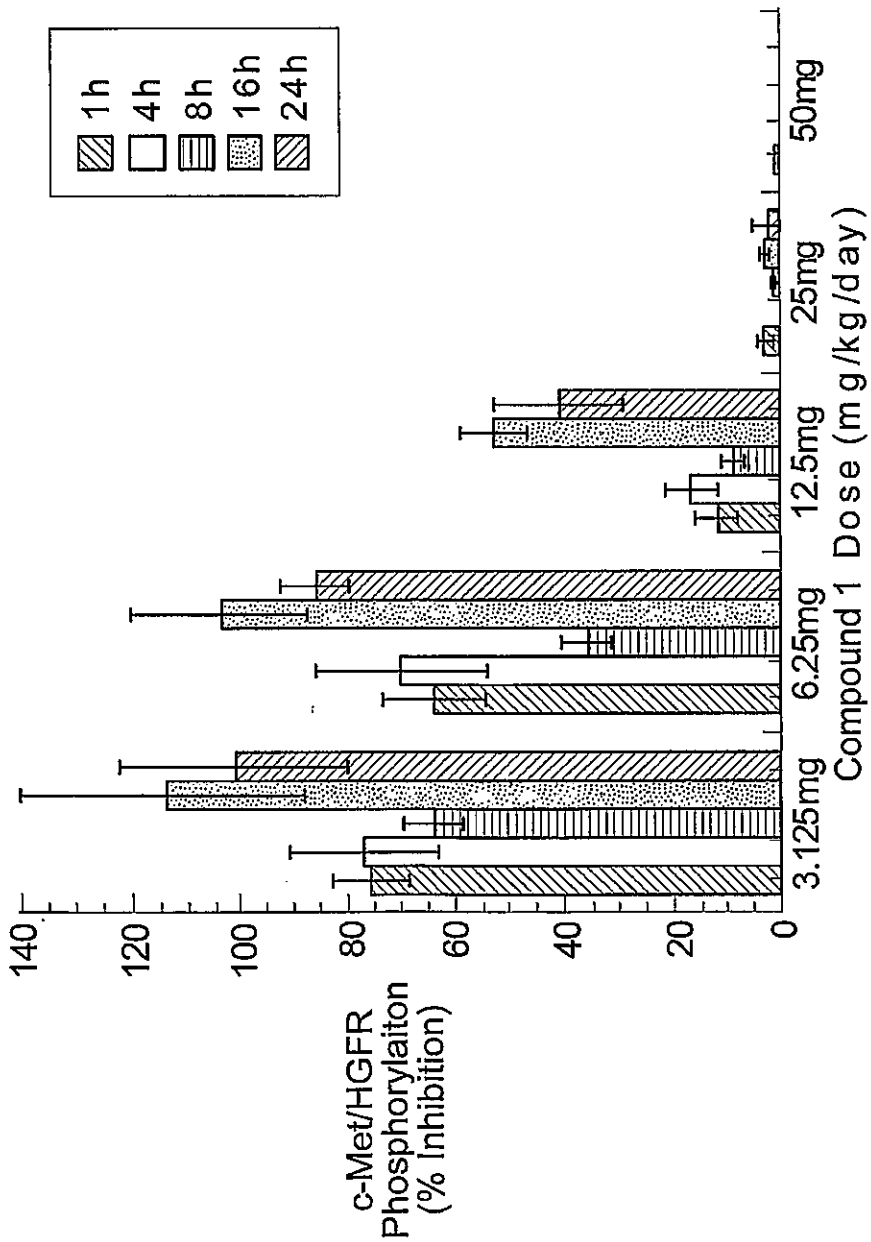

1h
4h
8h
16h
24h
c-Met/HGFR Phosphorylaiton (% Inhibition)
0
20
40
60
80
100
120
140
3.125mg
6.25mg
12.5mg
25mg
50mg
Compound 1 Dose (mg/kg/day)

FIG. 2A

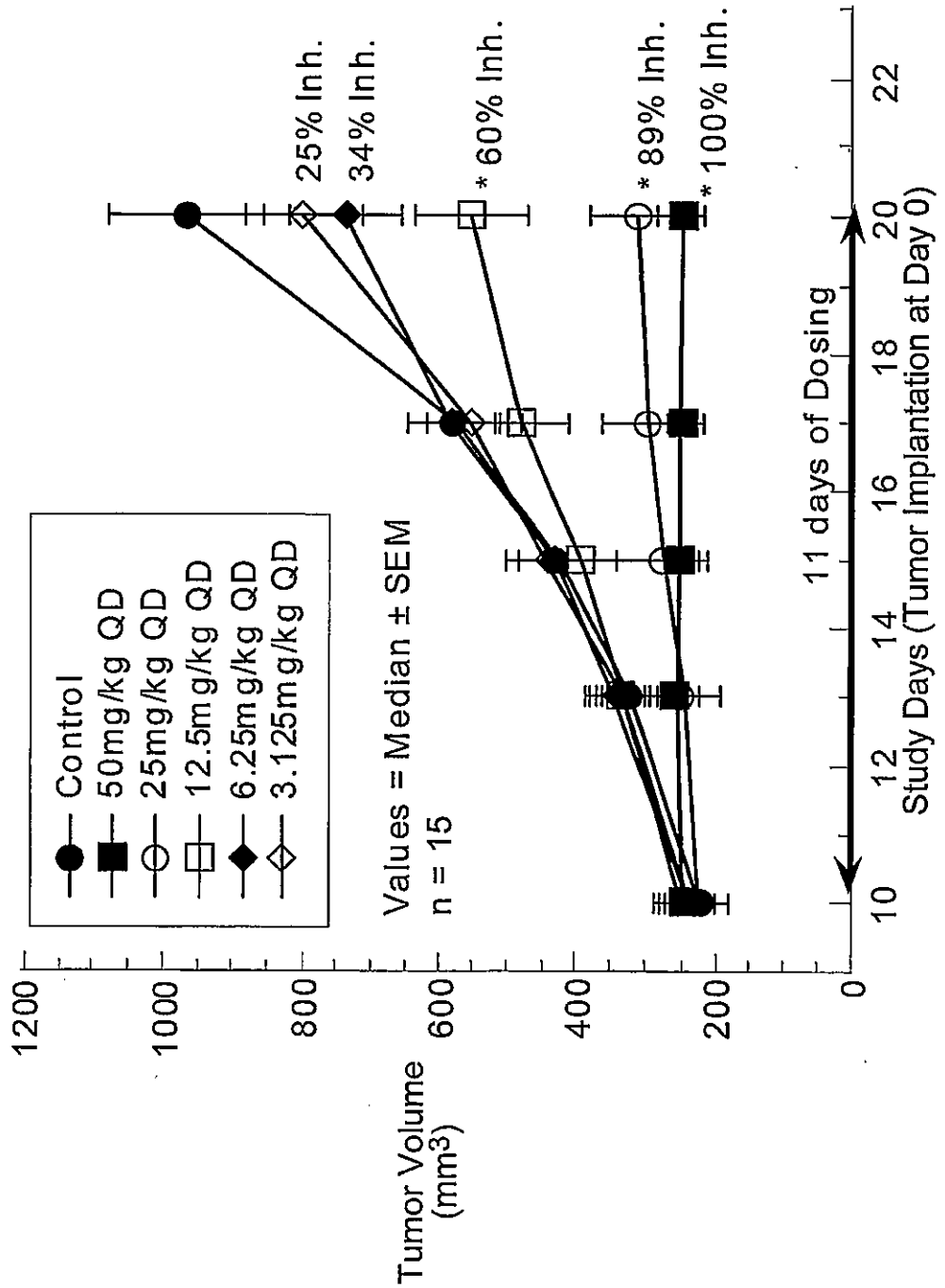

Control
50mg/kg QD
25mg/kg QD
12.5mg/kg QD
6.25mg/kg QD
3.125mg/kg QD
Values = Median ± SEM
n = 15
25% Inh.
34% Inh.
* 60% Inh.
* 89% Inh.
* 100% Inh.
11 days of Dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
0
200
400
600
800
1000
1200
10
12
14
16
18
20
22

FIG. 2B

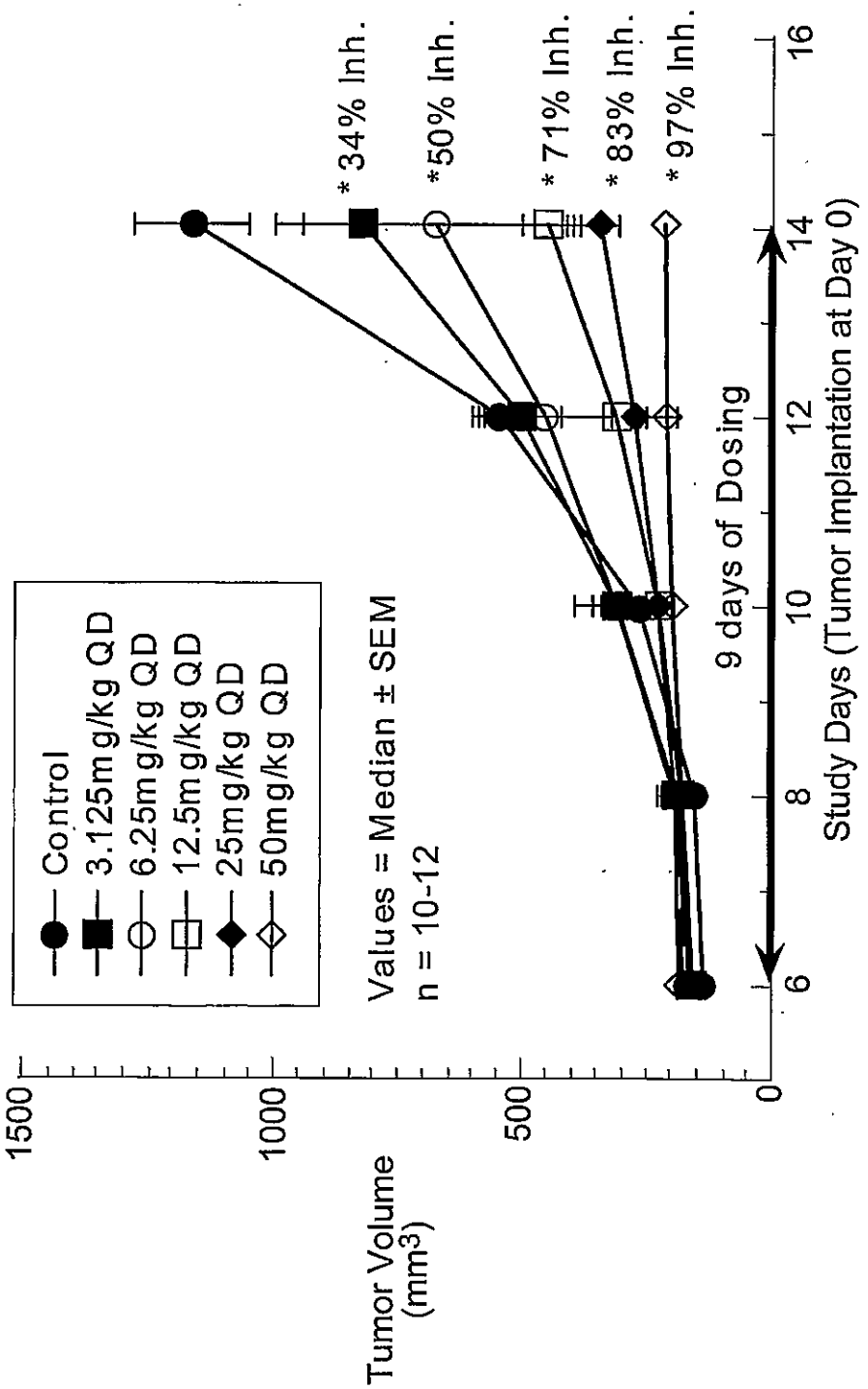

Control
3.125mg/kg QD
6.25mg/kg QD
12.5mg/kg QD
25mg/kg QD
50mg/kg QD
Values = Median ± SEM
n = 10-12
* 34% Inh.
*50% Inh.
* 71% Inh.
* 83% Inh.
* 97% Inh.
9 days of Dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
0
500
1000
1500
6
8
10
12
14
16

FIG. 3A

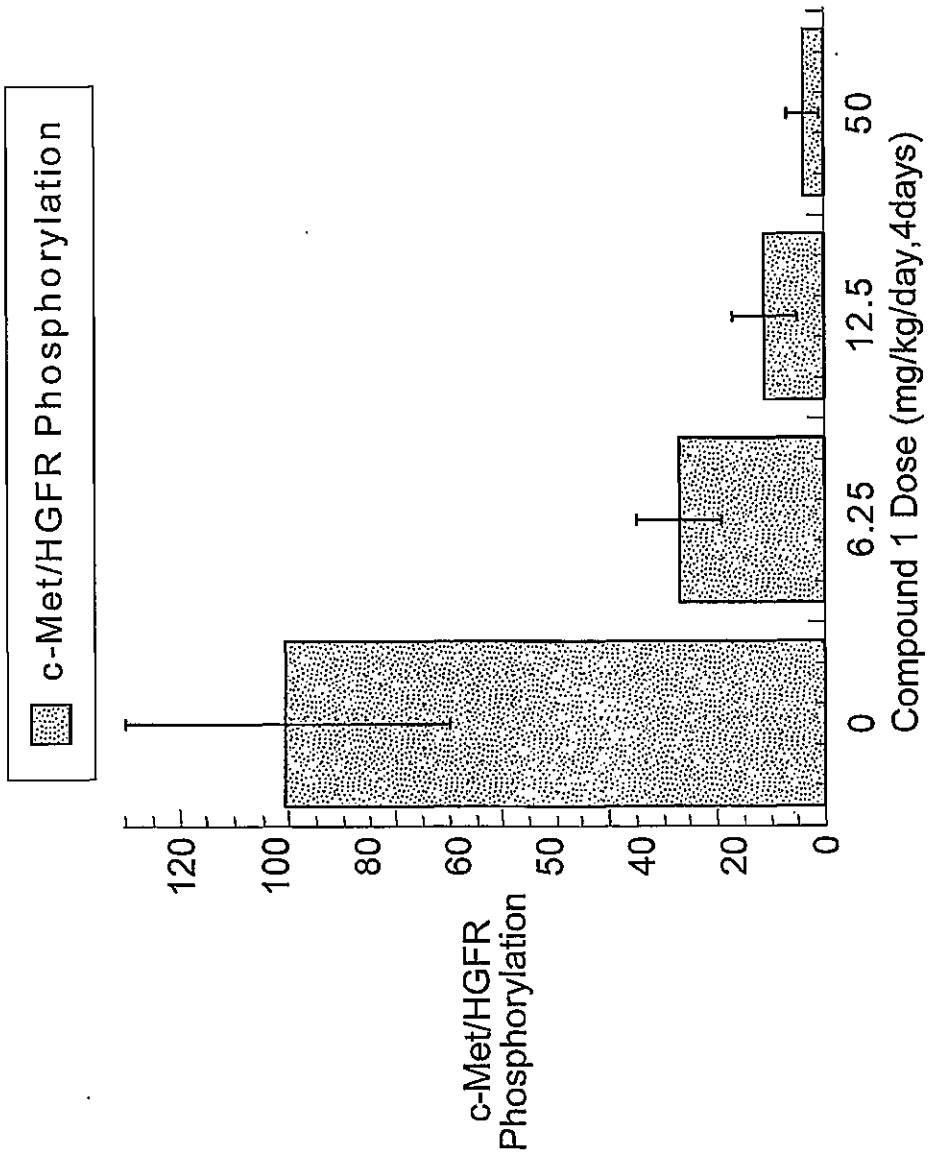

c-Met/HGFR Phosphorylation
120
100
80
60
50
40
20
0
c-Met/HGFR Phosphorylation
0
6.25
12.5
50
Compound 1 Dose (mg/kg/day,4days)

FIG. 3B

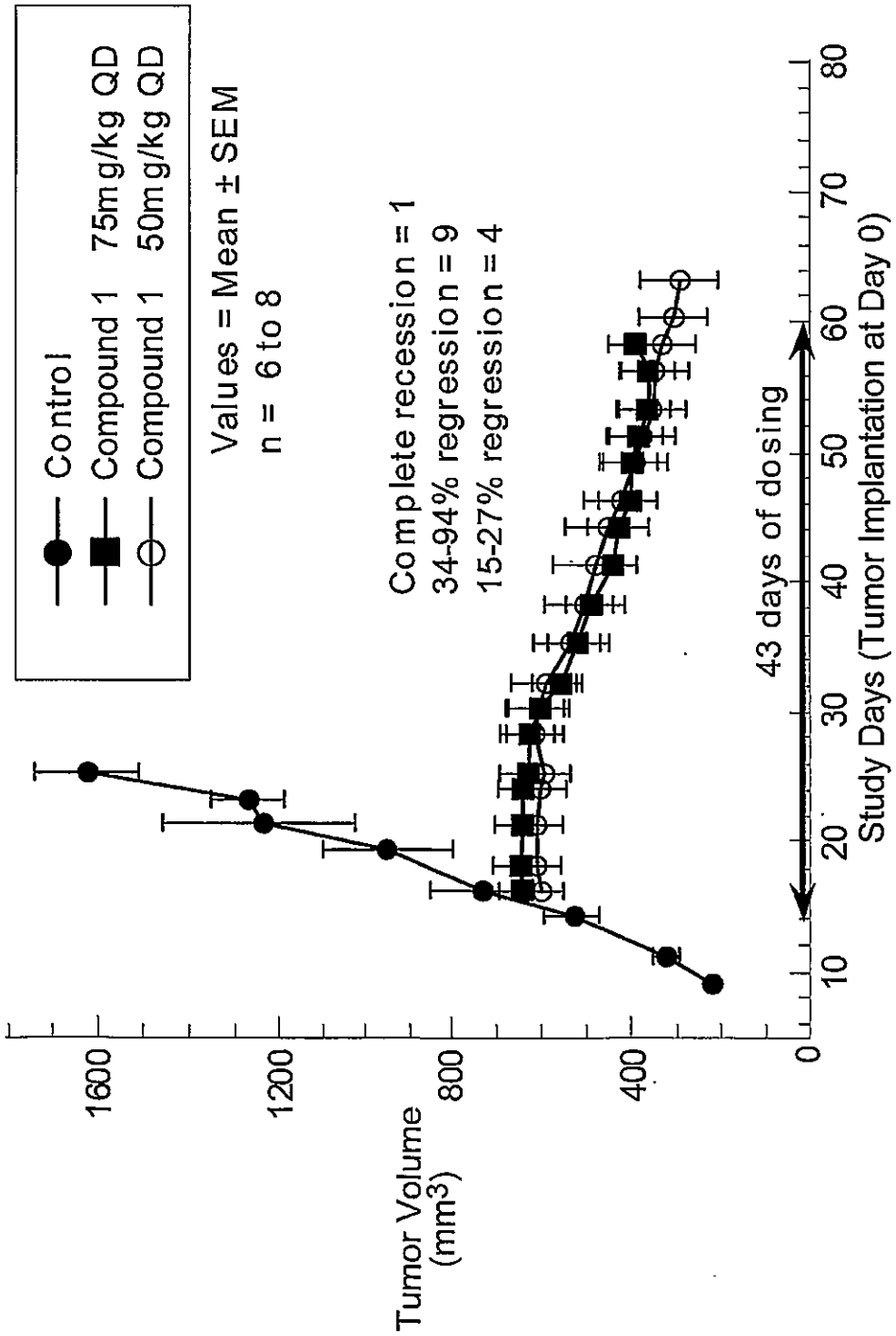

Control
Compound 1 75mg/kg QD
Compound 1 50mg/kg QD
Values = Mean ± SEM
n = 6 to 8
Complete recession = 1
34-94% regression = 9
15-27% regression = 4
43 days of dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
0
10
20
30
40
50
60
70
80
400
800
1200
1600

FIG. 4A

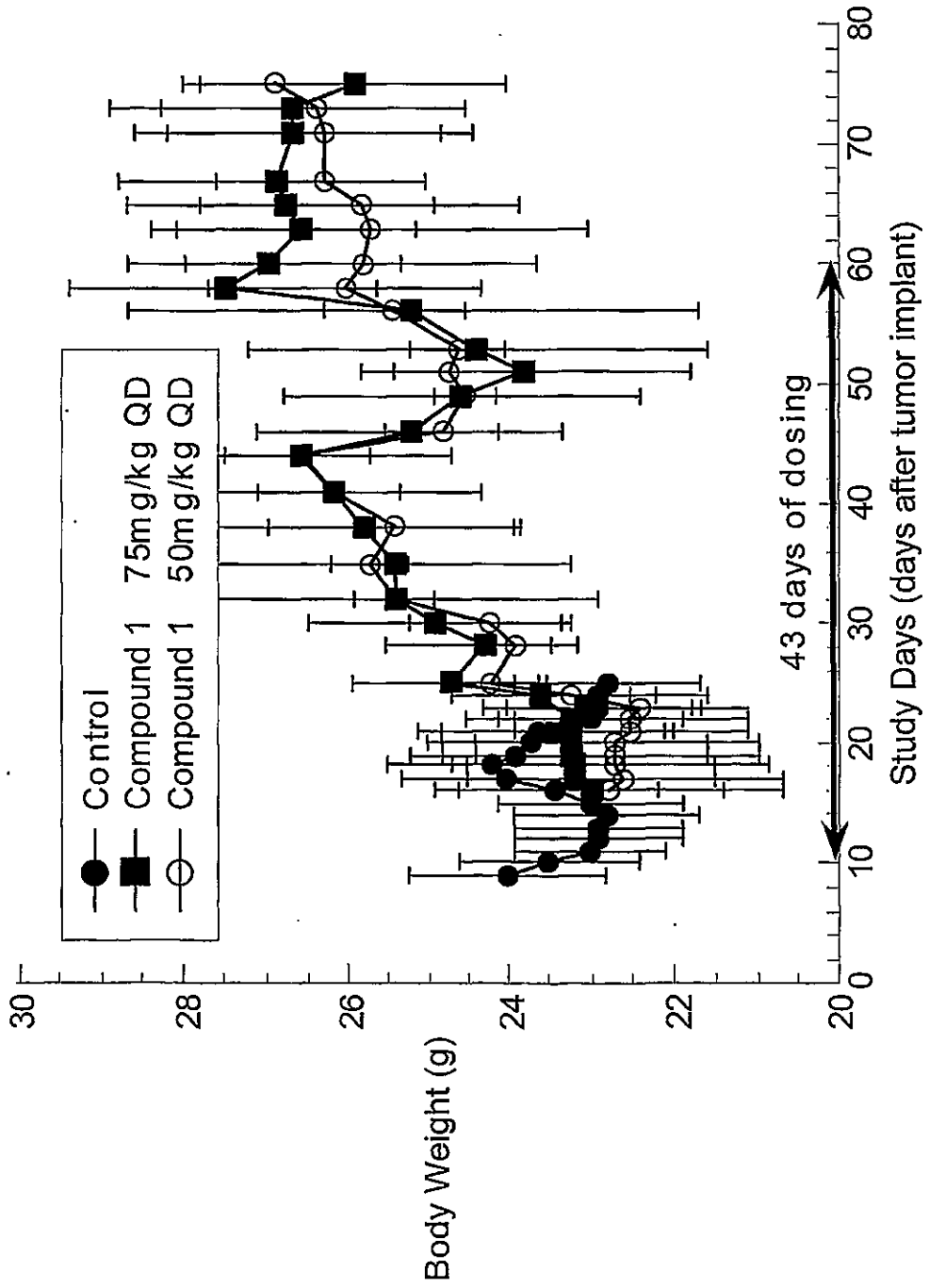

Control
Compound 1 75mg/kg QD
Compound 1 50mg/kg QD
43 days of dosing
Body Weight (g)
Study Days (days after tumor implant)
30
28
26
24
22
20
0
10
20
30
40
50
60
70
80

FIG. 4B

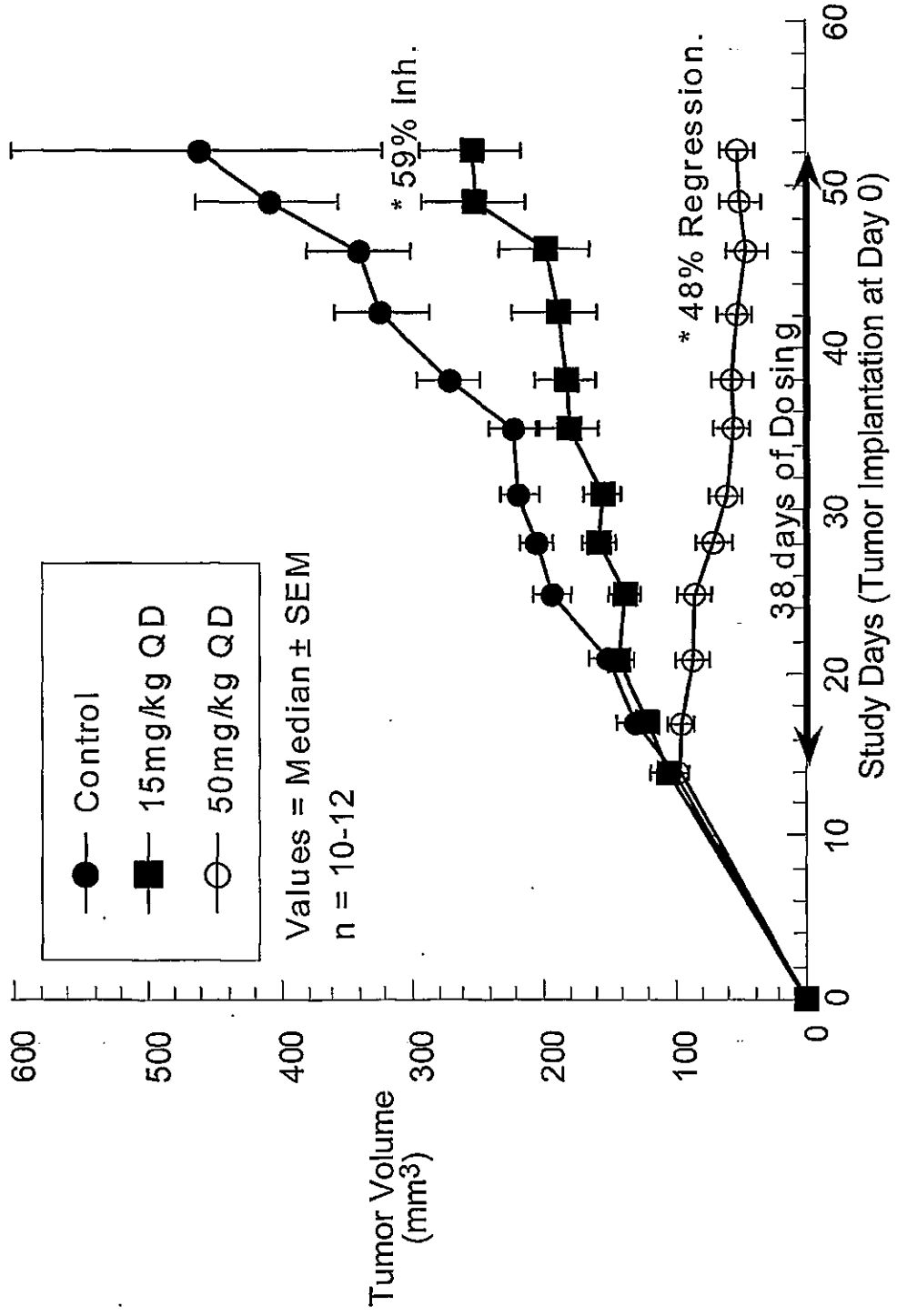

Control
15mg/kg QD
50mg/kg QD
Values = Median ± SEM
n = 10-12
* 59% Inh.
* 48% Regression.
38 days of Dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
0
100
200
300
400
500
600
0
10
20
30
40
50
60

FIG. 5A

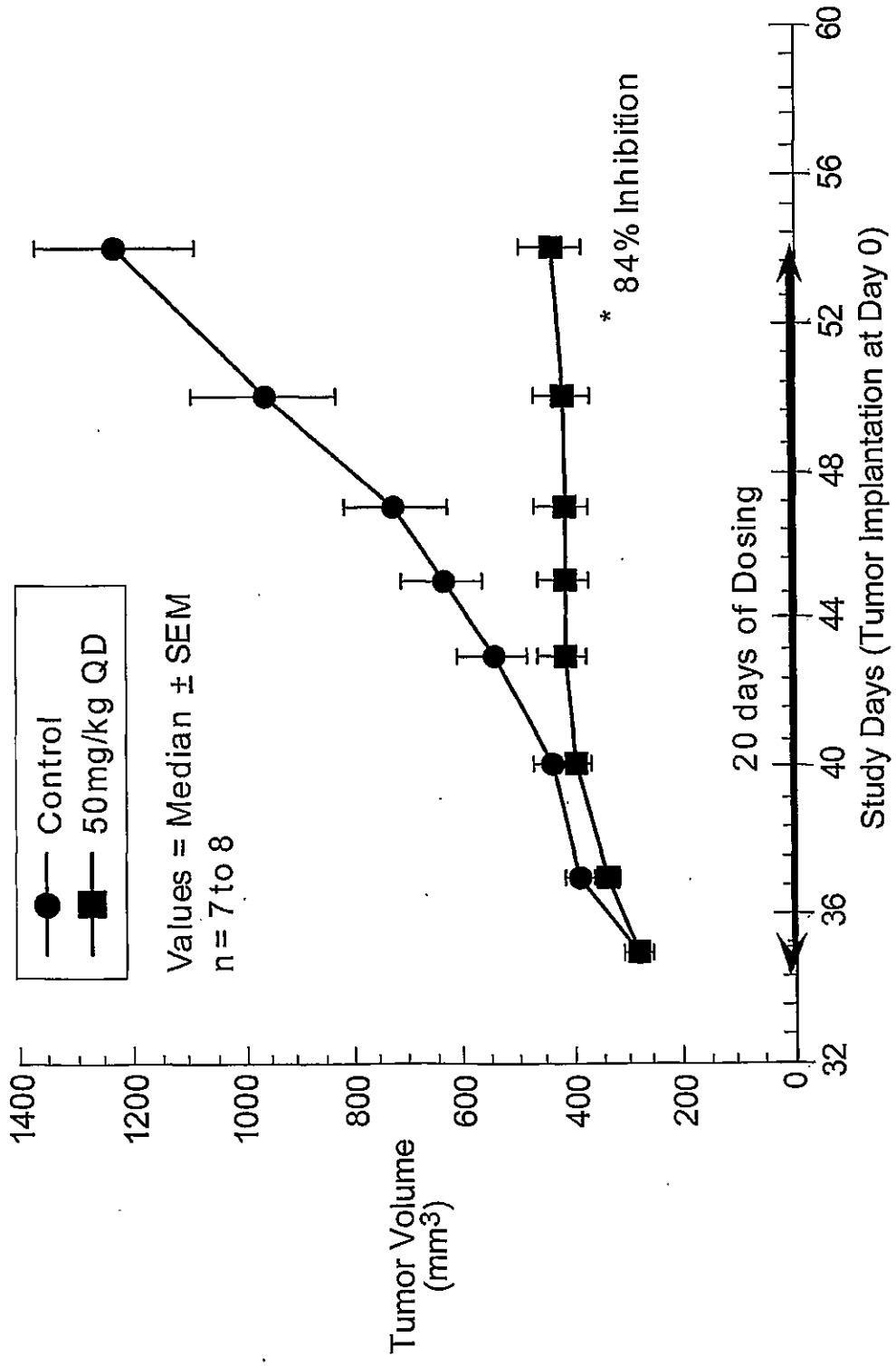

Control
50mg/kg QD
Values = Median ± SEM
n = 7 to 8
* 84% Inhibition
20 days of Dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
0
200
400
600
800
1000
1200
1400
32
36
40
44
48
52
56
60

FIG. 5B

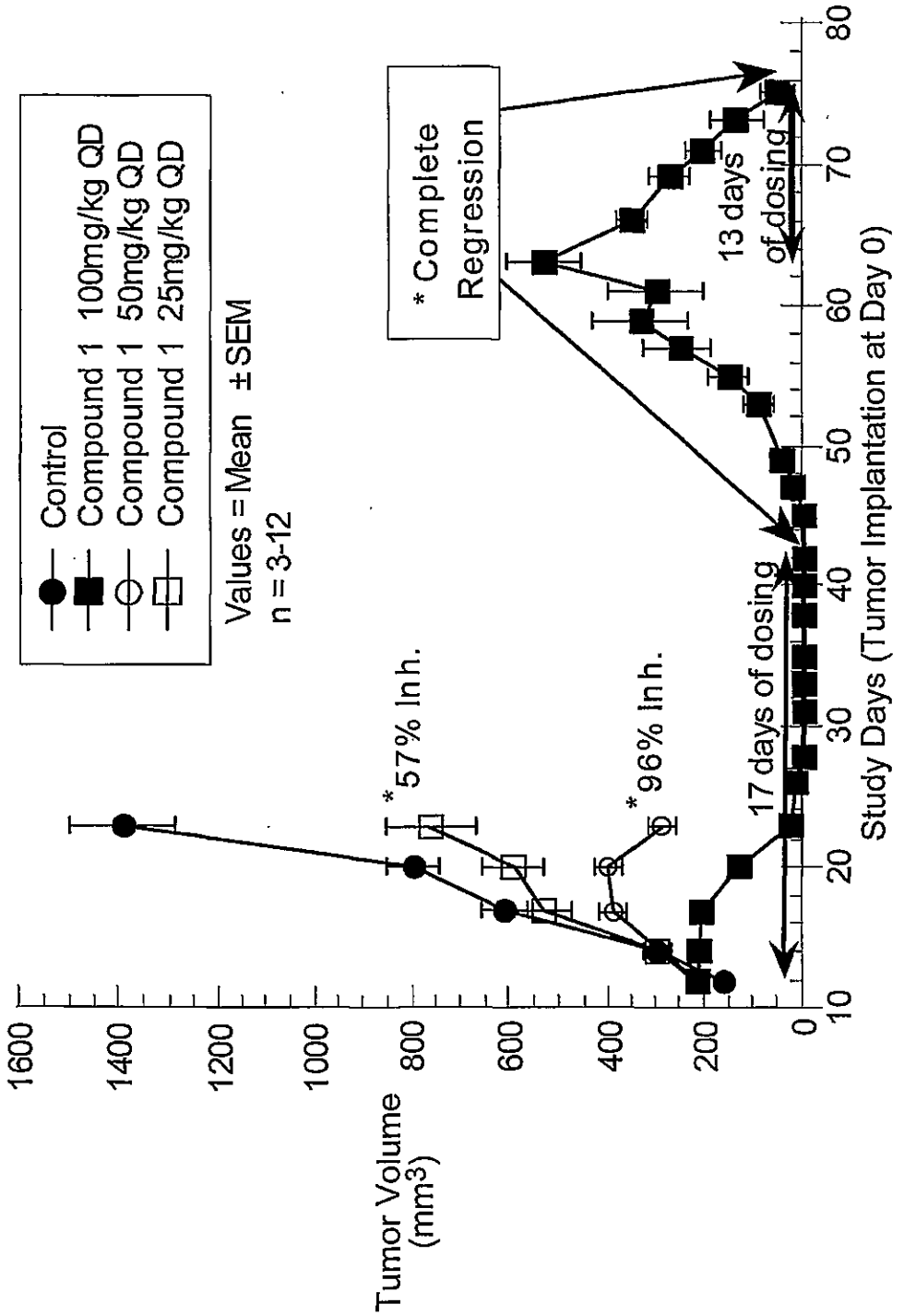

Control
Compound 1 100mg/kg QD
Compound 1 50mg/kg QD
Compound 1 25mg/kg QD
Values = Mean ± SEM
n = 3-12
* Complete Regression
*57% Inh.
*96% Inh.
17 days of dosing
13 days of dosing
Tumor Volume (mm3)
Study Days (Tumor Implantation at Day 0)
1600
1400
1200
1000
800
600
400
200
0
10
20
30
40
50
60
70
80

FIG. 6A

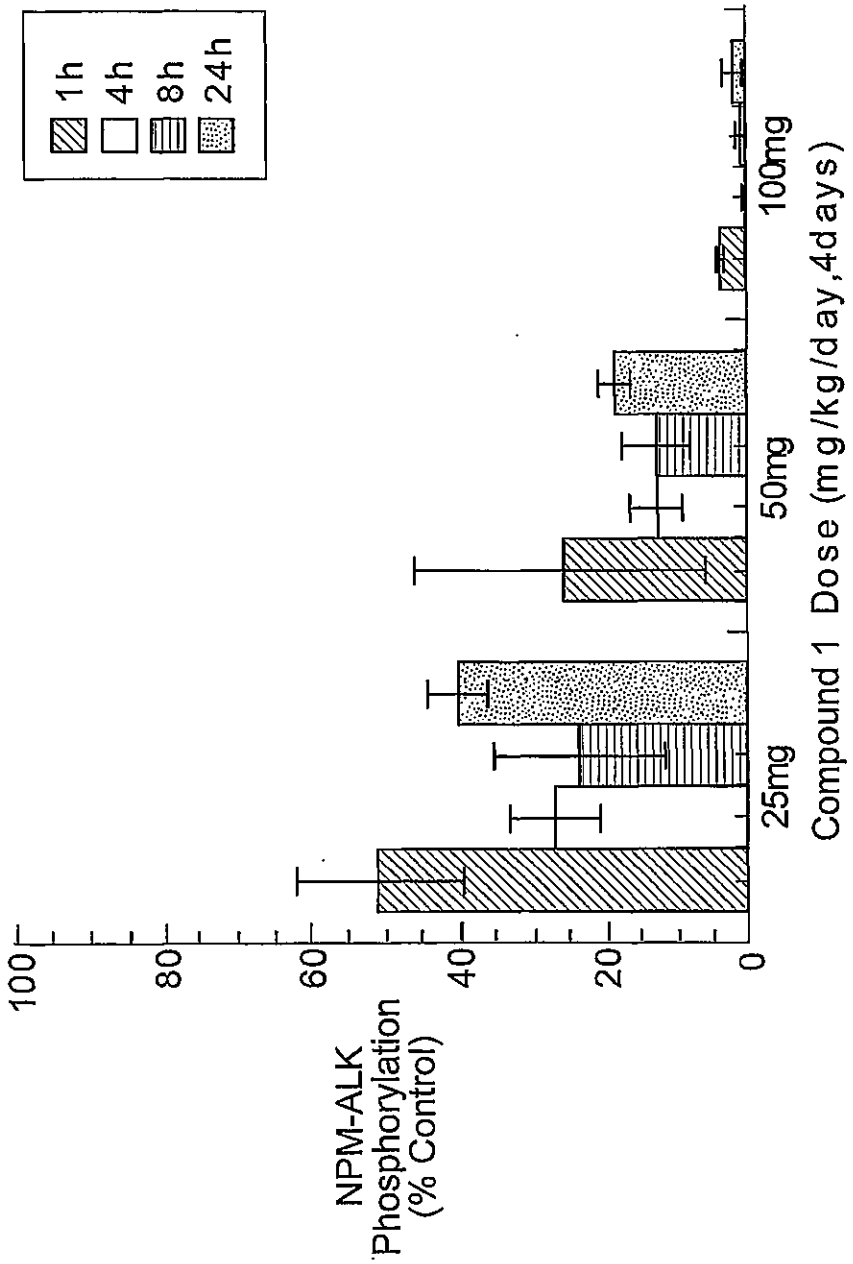

1h
4h
8h
24h
NPM-ALK Phosphorylation (% Control)
100
80
60
40
20
0
25mg
50mg
100mg
Compound 1 Dose (mg/kg/day,4days)

FIG. 6B