

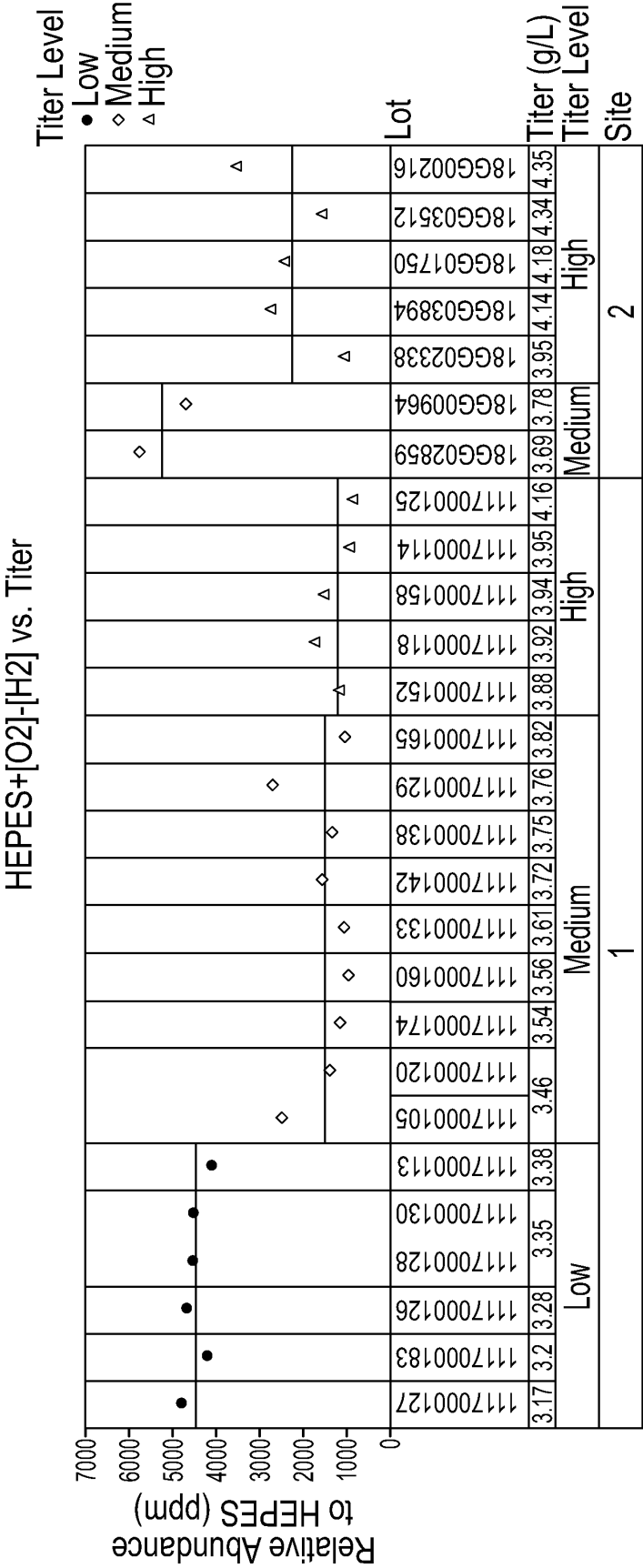


FIG. 1

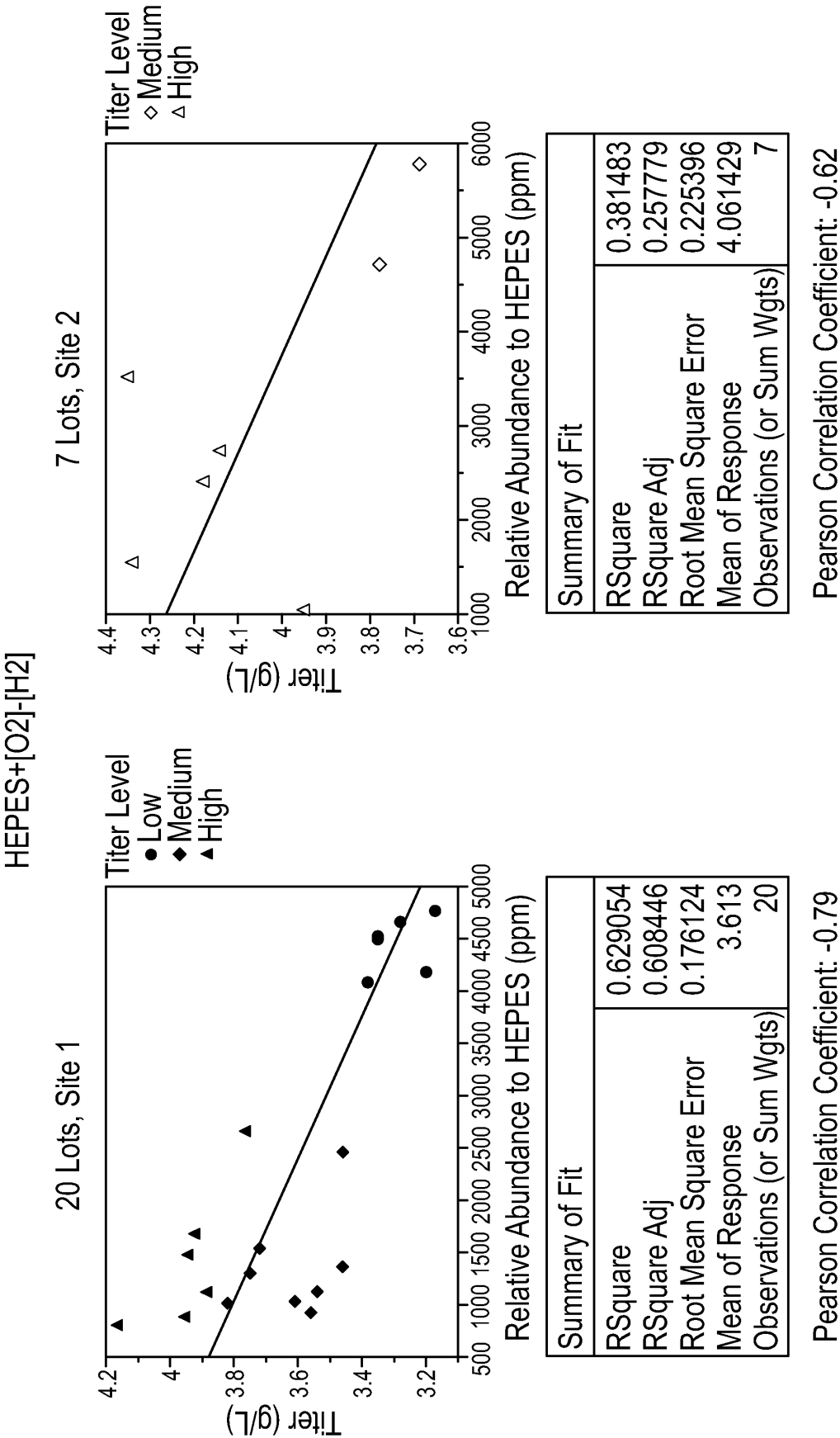


FIG. 2A

FIG. 2B

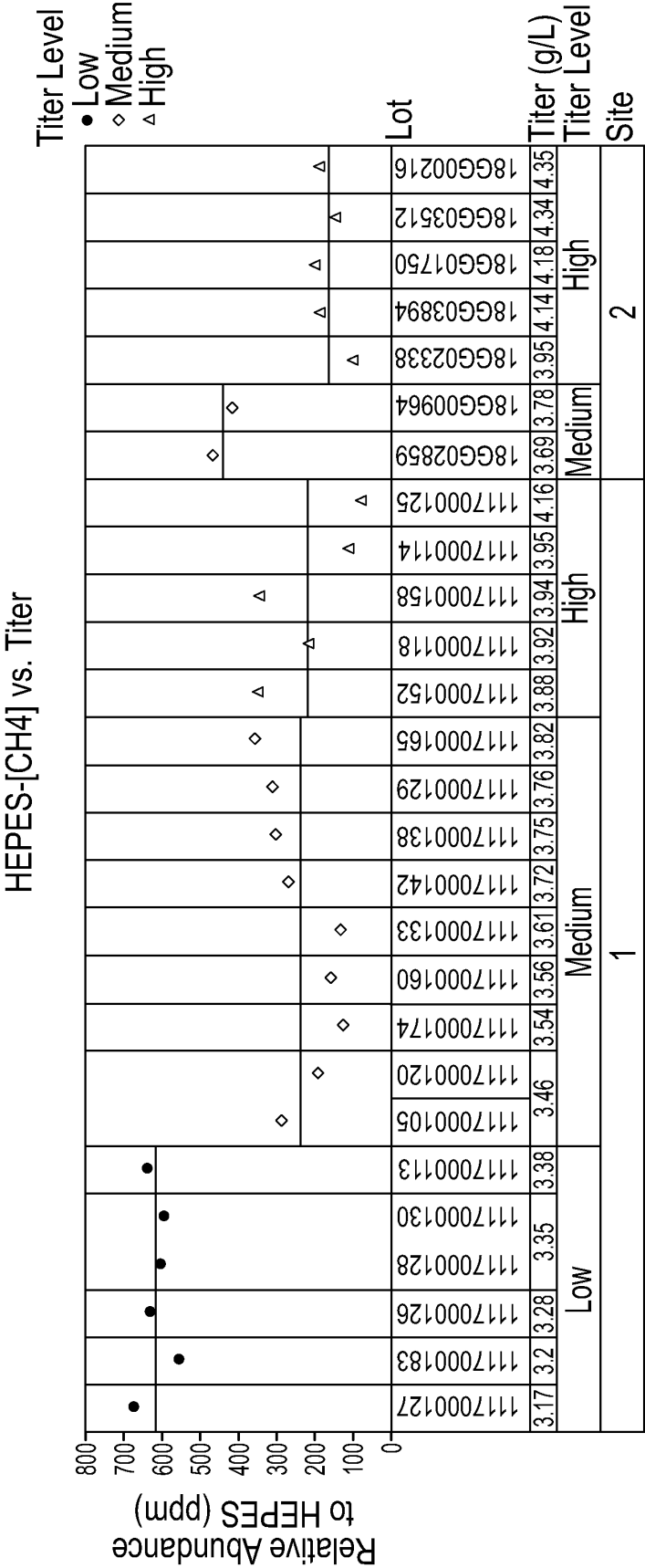
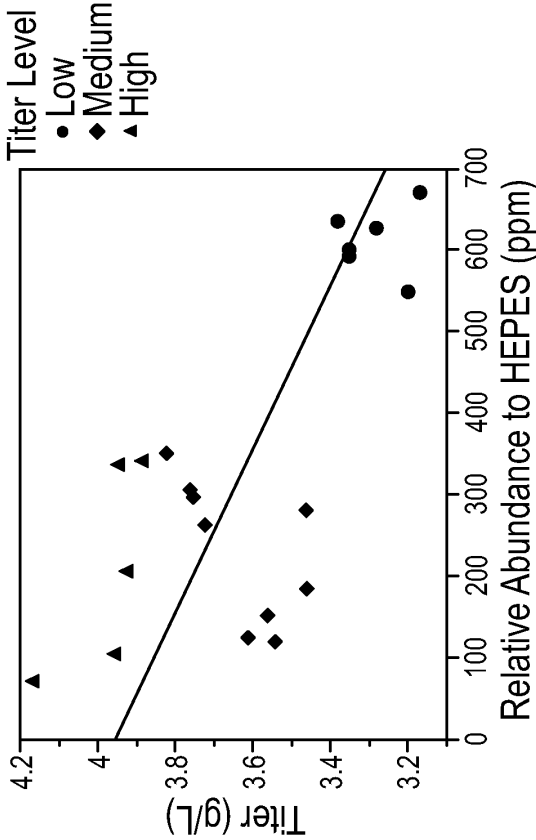


FIG. 3

HEPES-[CH4]

20 Lots, Site 1

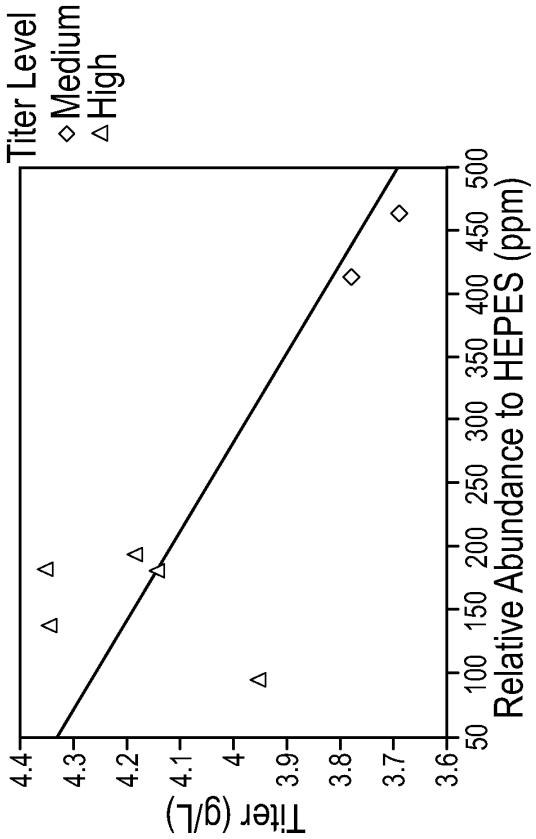


Summary of Fit	
RSquare	0.497884
RSquare Adj	0.469989
Root Mean Square Error	0.204911
Mean of Response	3.613
Observations (or Sum Wgts)	20

Pearson Correlation Coefficient: -0.71

FIG. 4A

7 Lots, Site 2



Summary of Fit	
RSquare	0.589469
RSquare Adj	0.507363
Root Mean Square Error	0.18363
Mean of Response	4.061429
Observations (or Sum Wgts)	7

Pearson Correlation Coefficient: -0.77

FIG. 4B

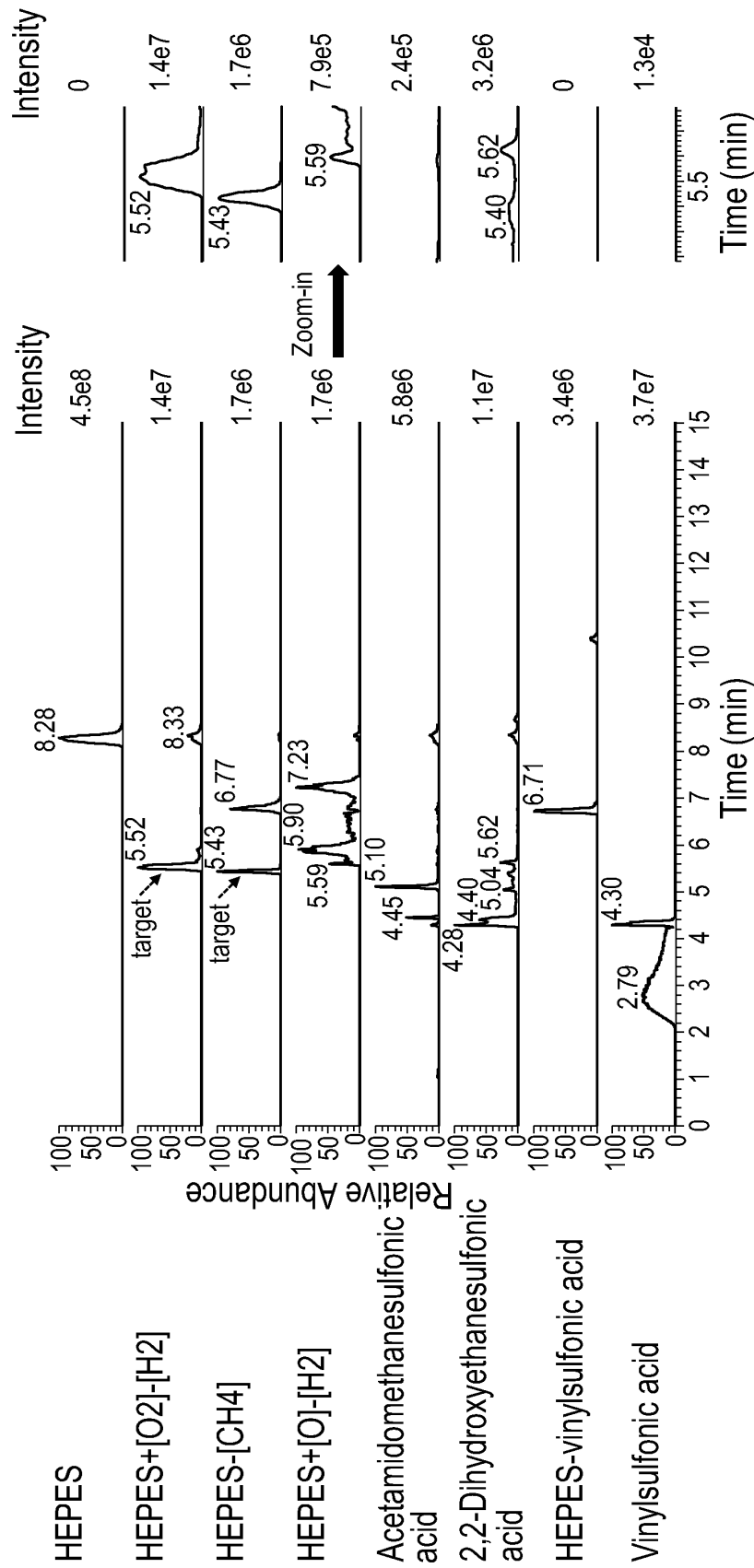


FIG. 5A

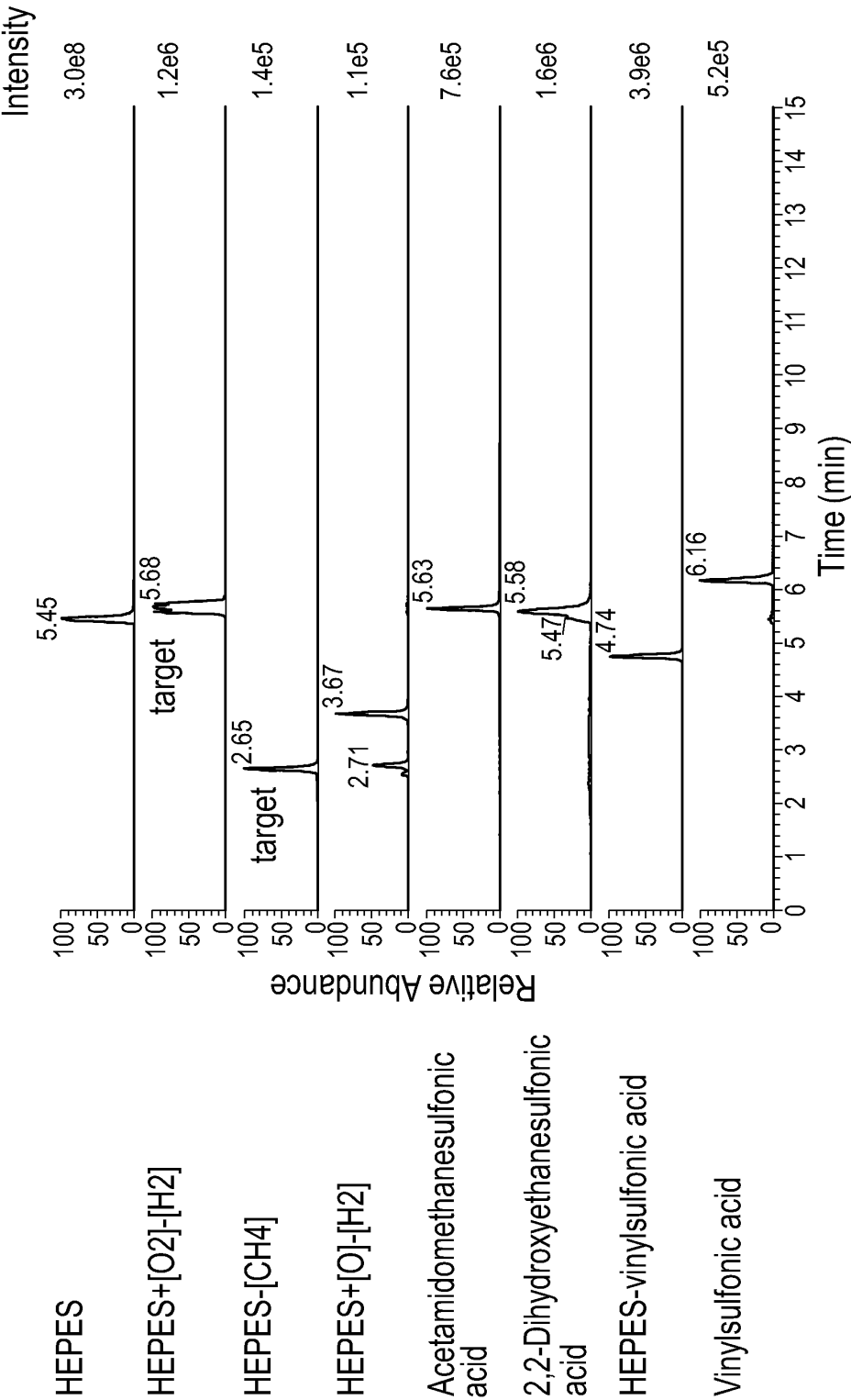


FIG. 5B

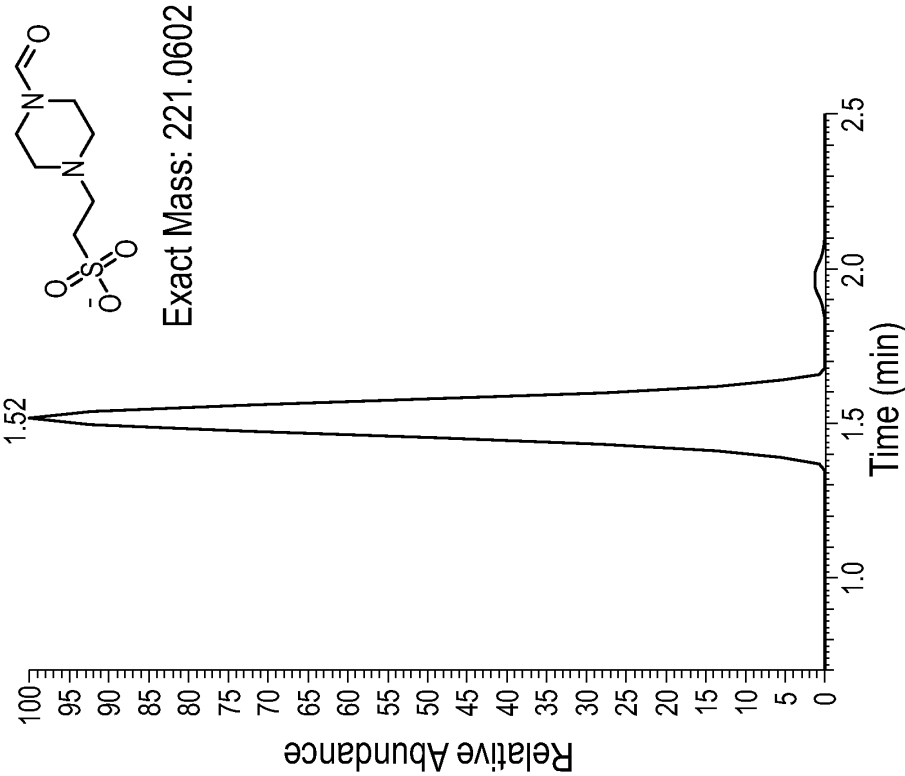


FIG. 6A

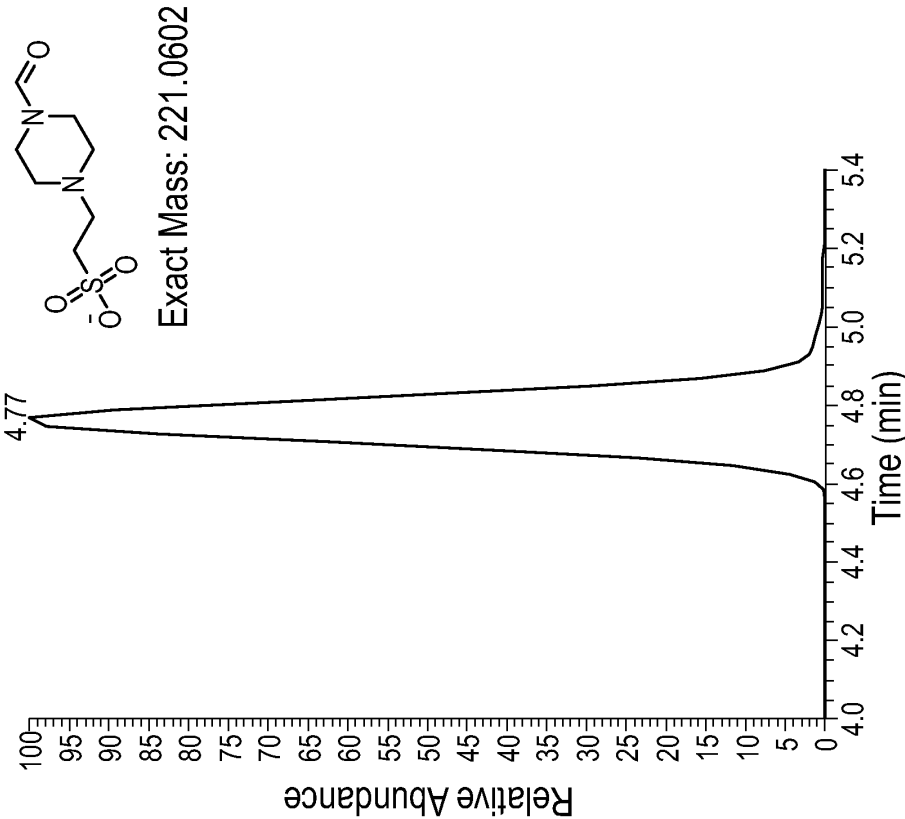


FIG. 6B

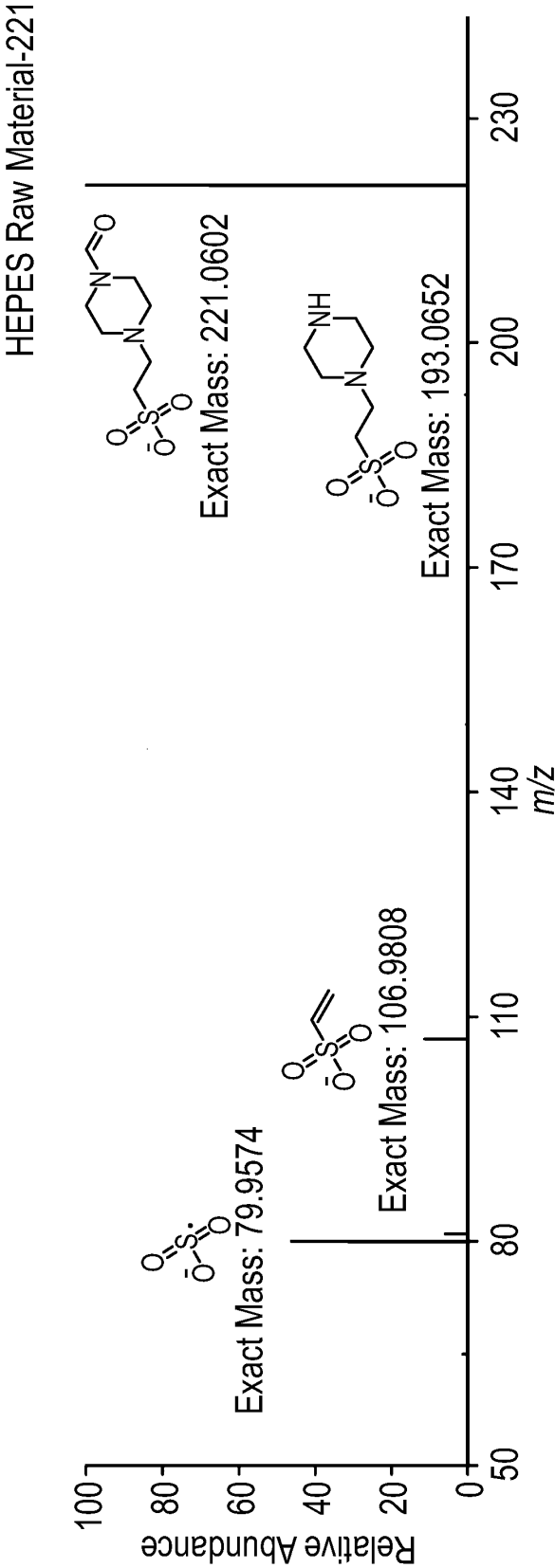


FIG. 7