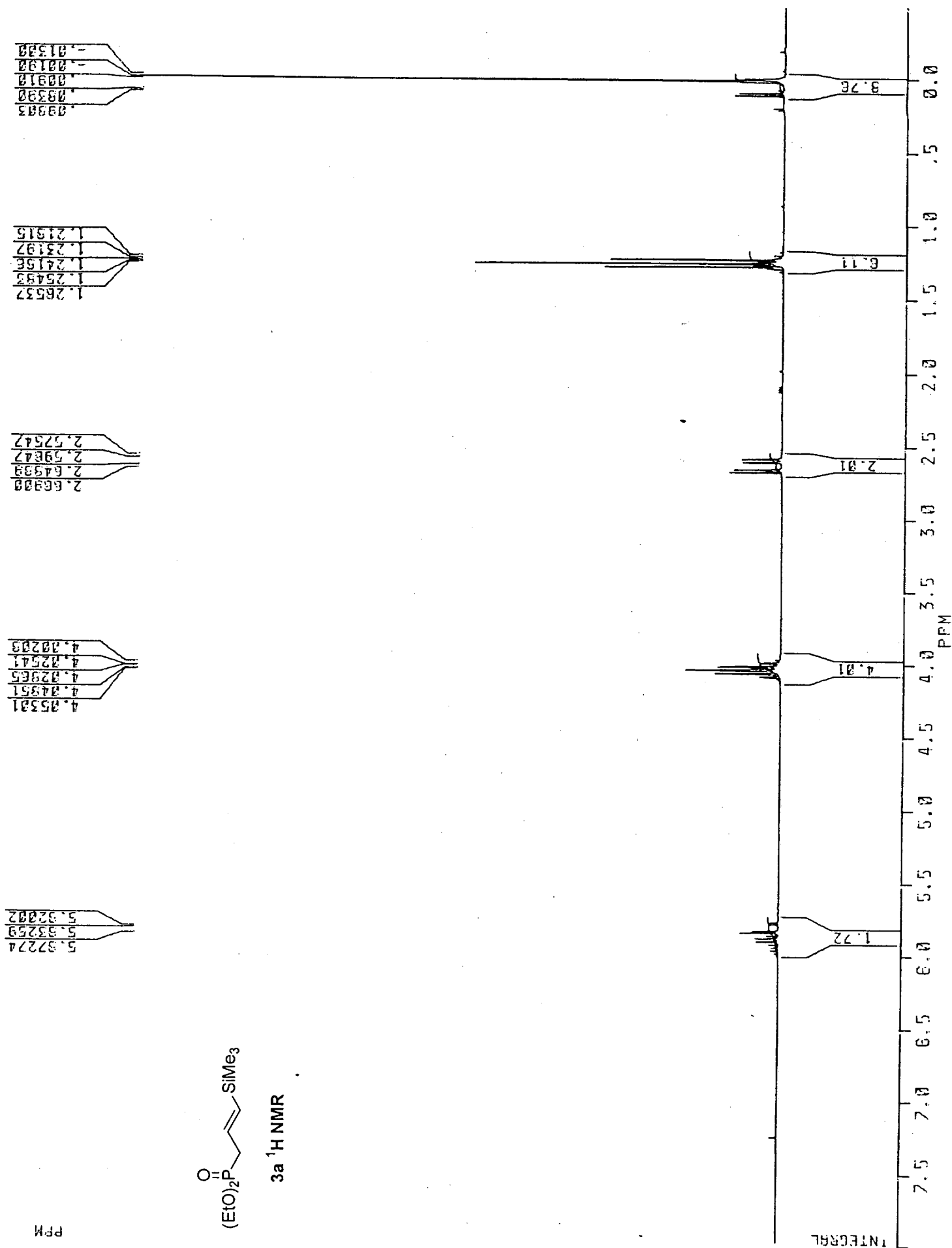
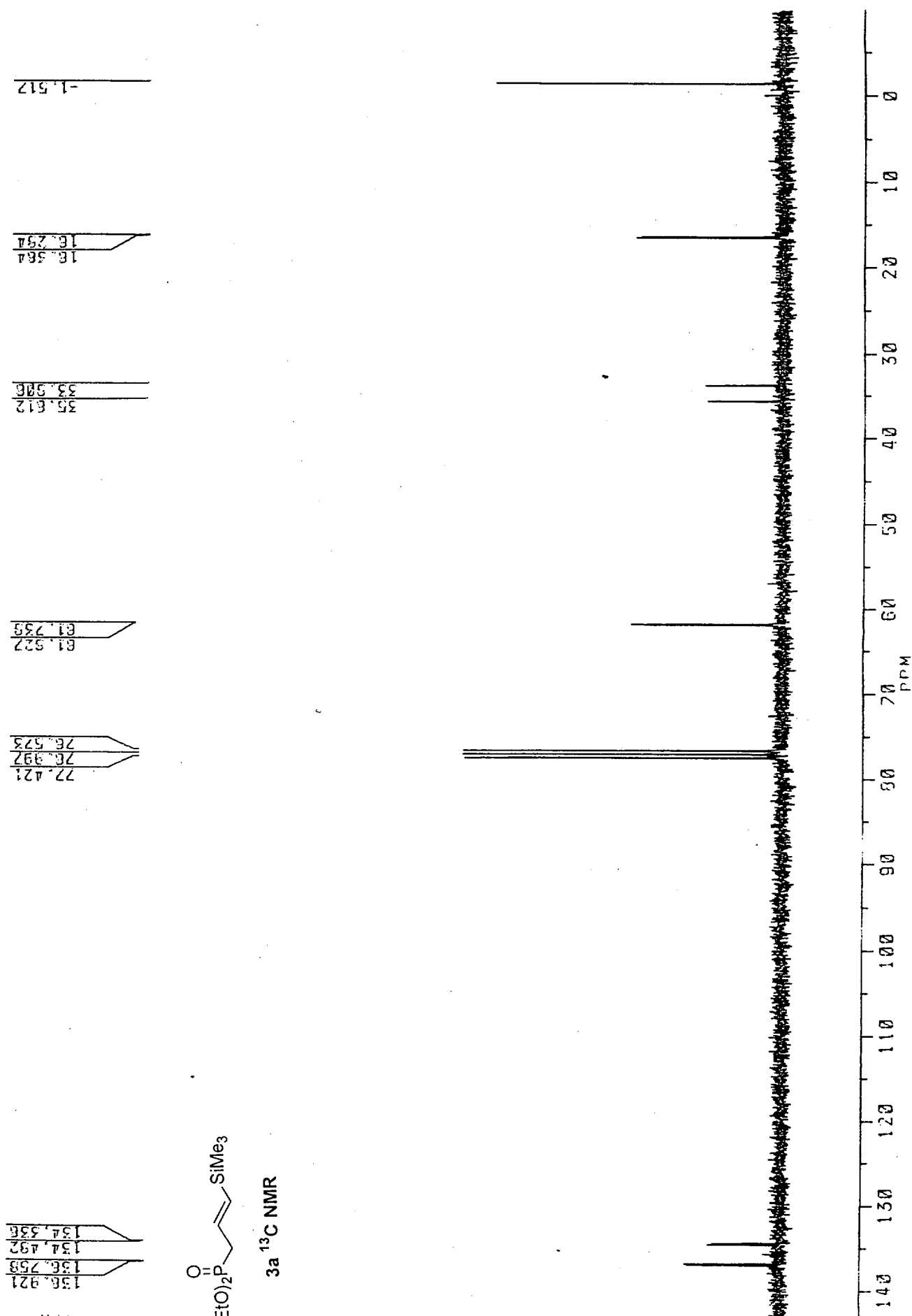
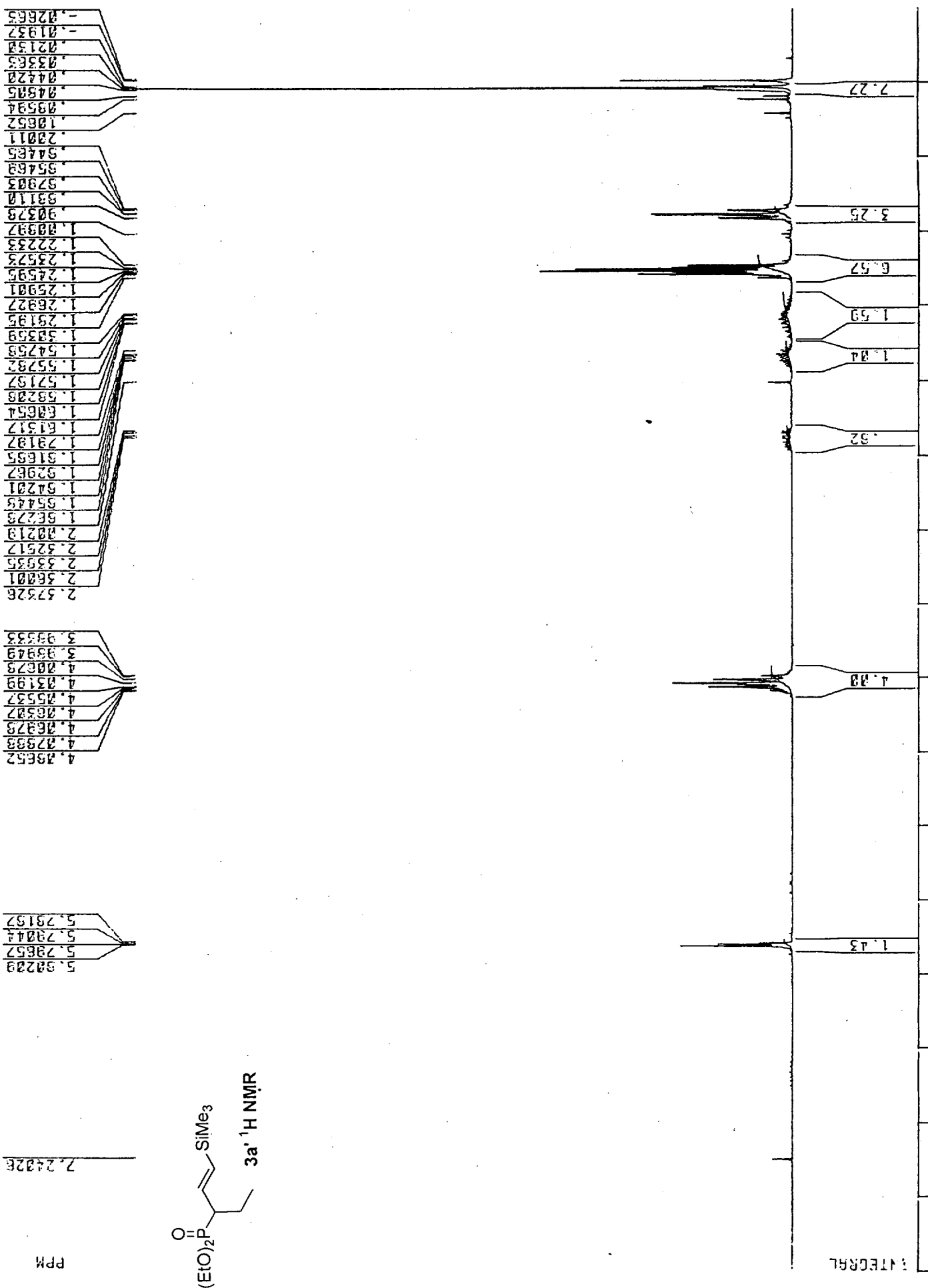
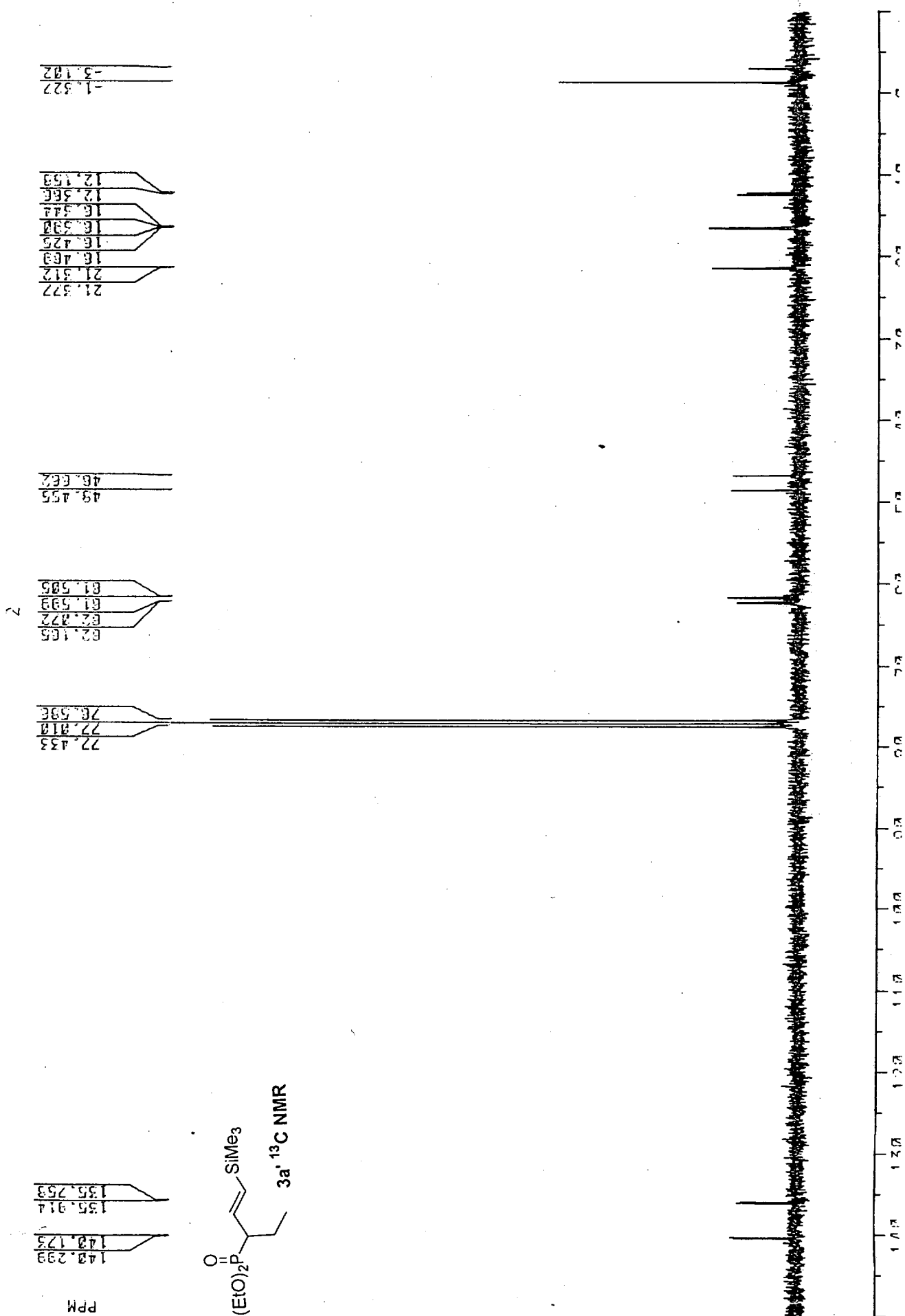
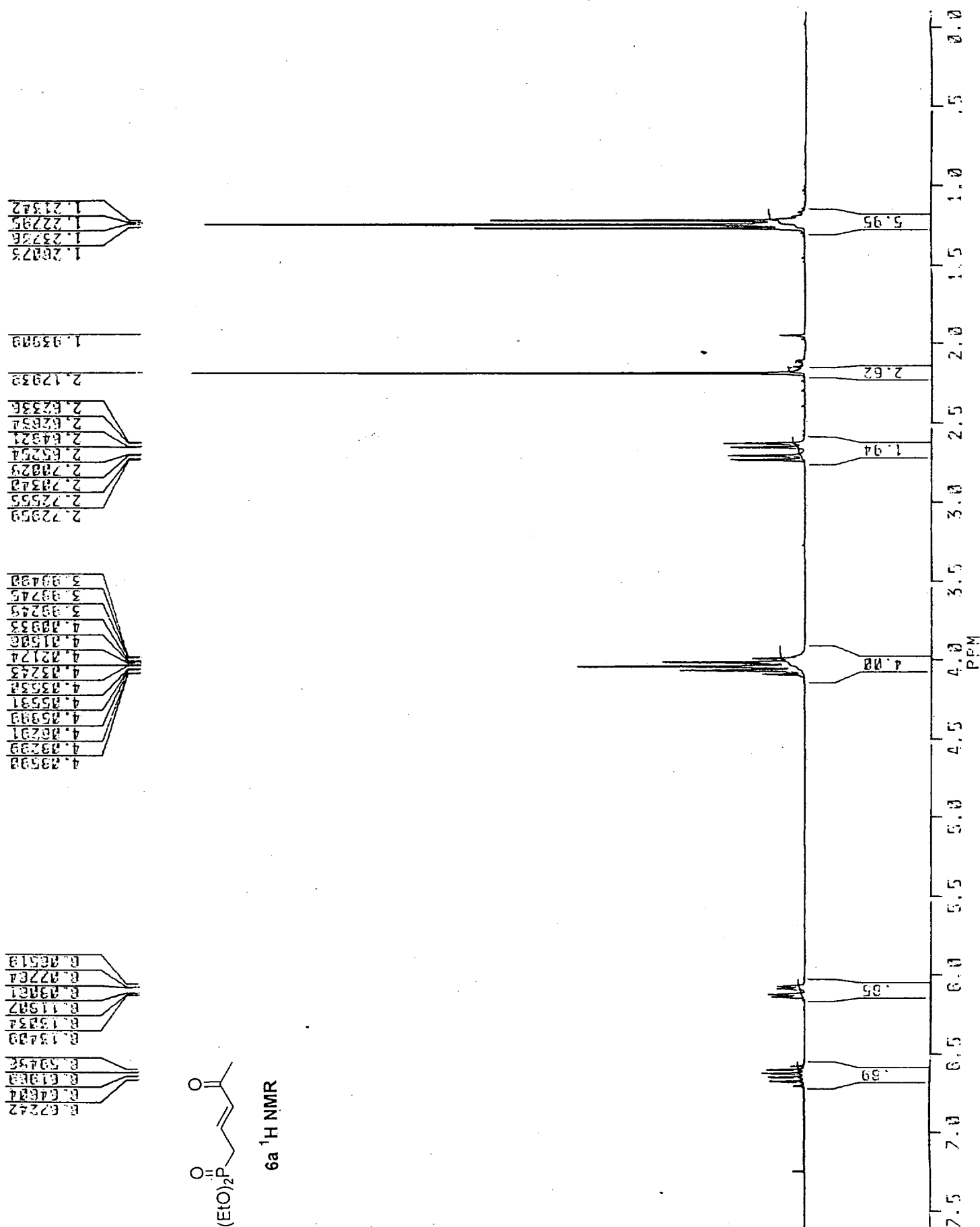




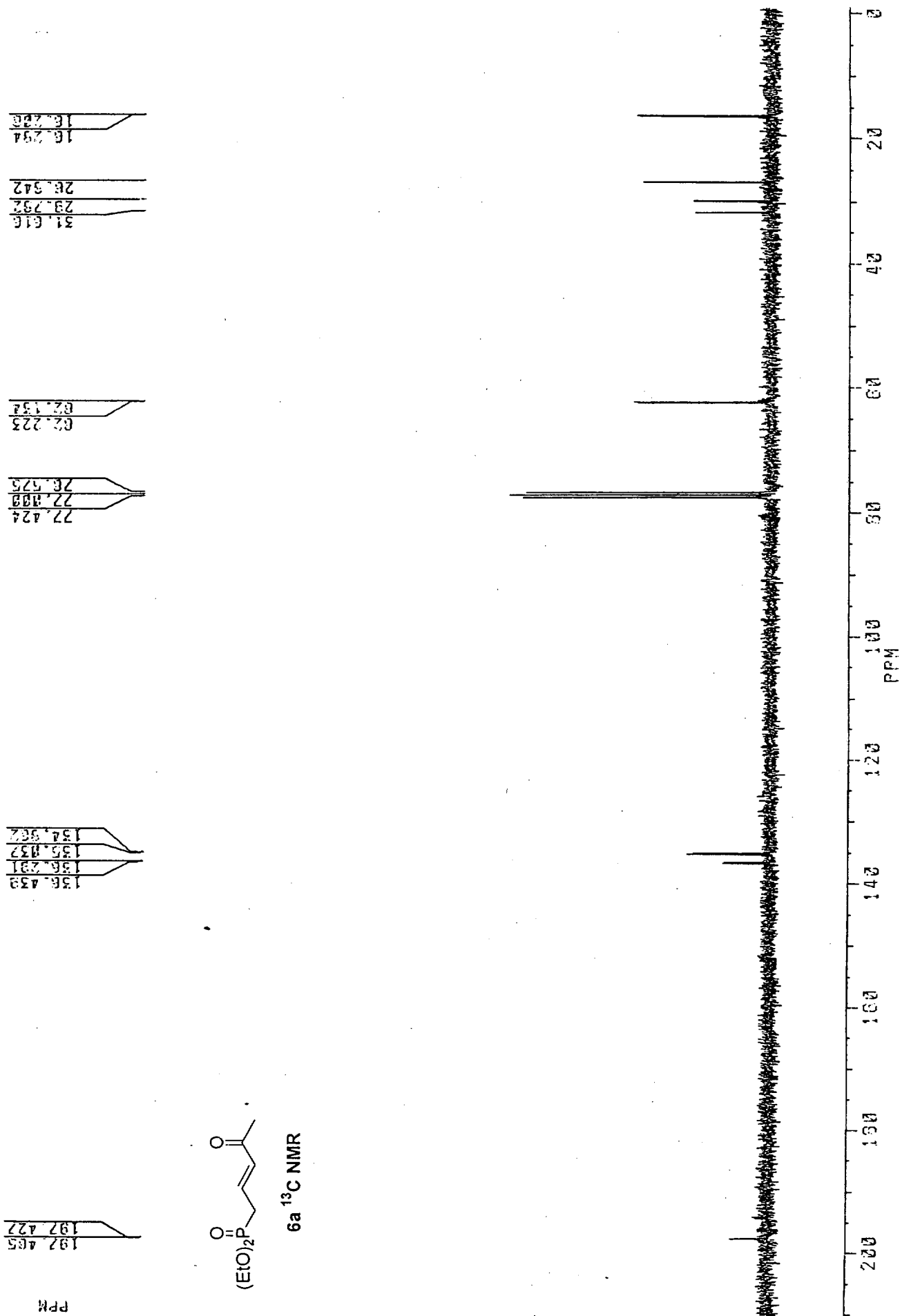


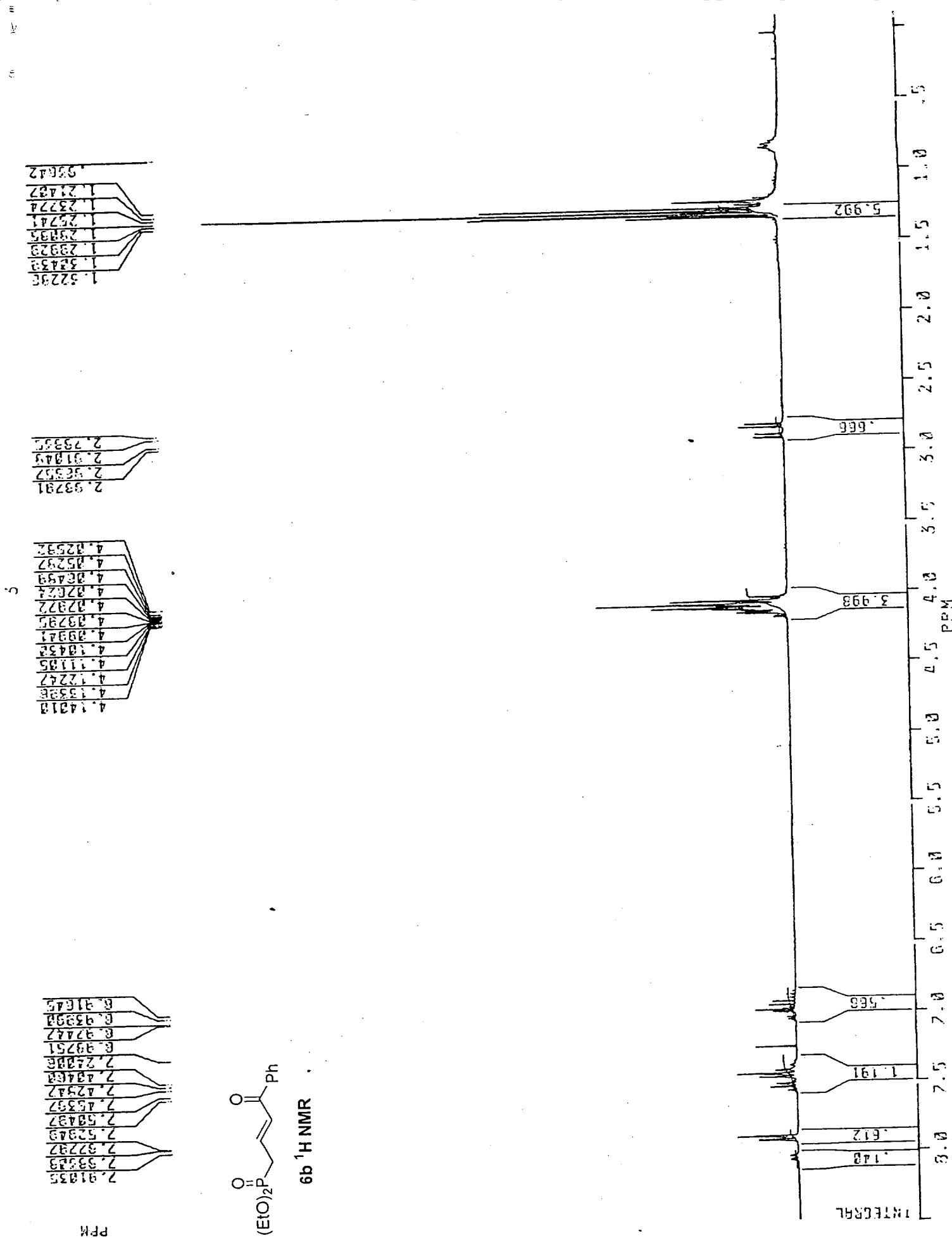


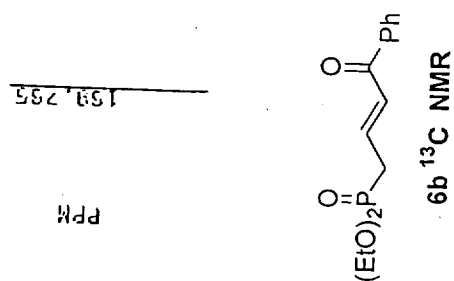




42B







PPM

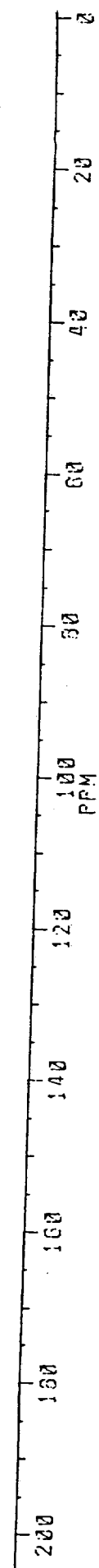
157.534
152.565
138.051
129.577
128.519

77.532
76.969
76.545

62.261
61.945

31.942
30.751

16.562
16.519

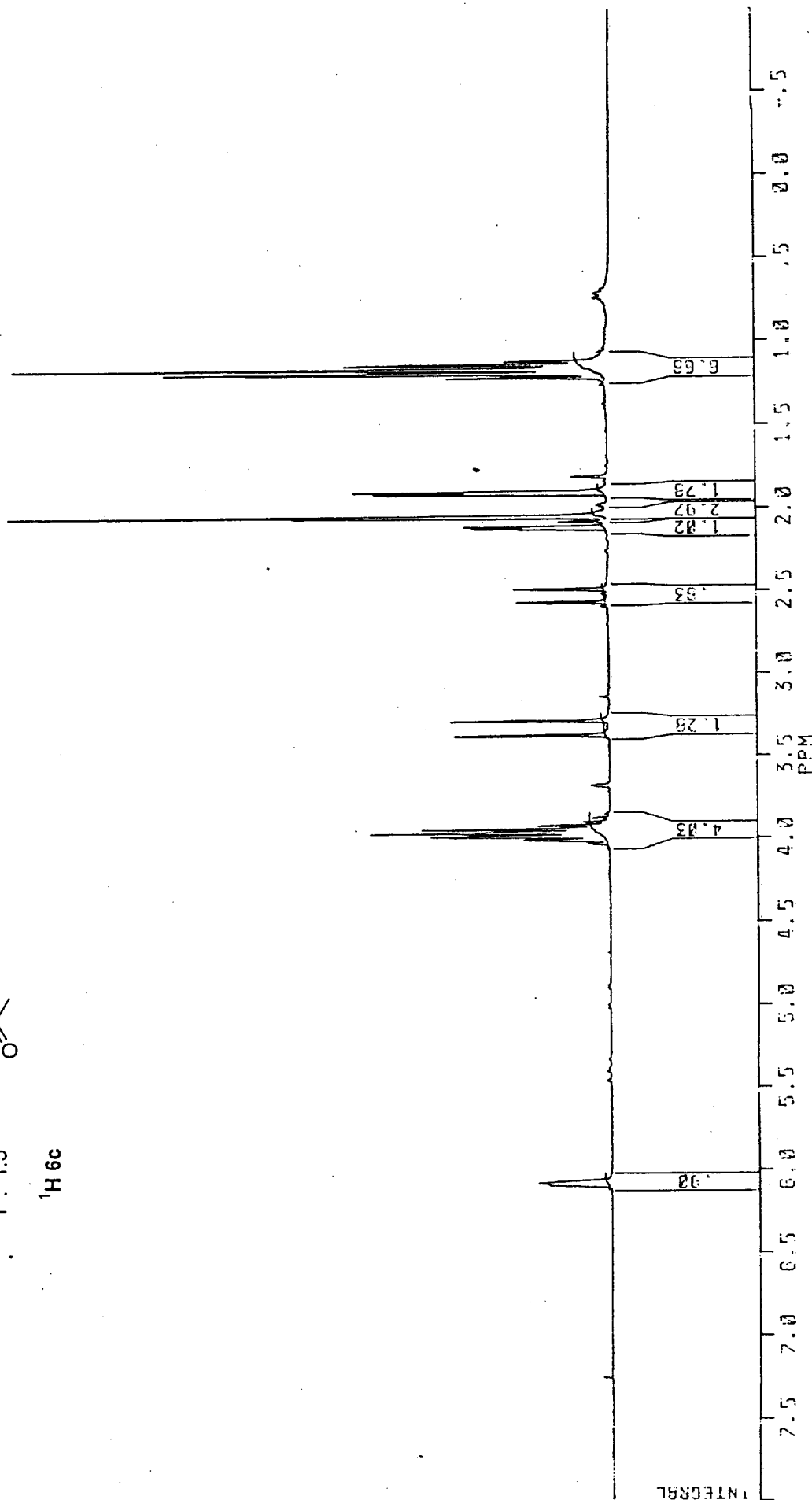
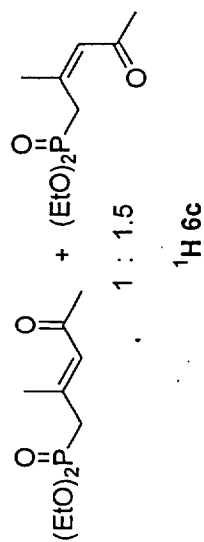


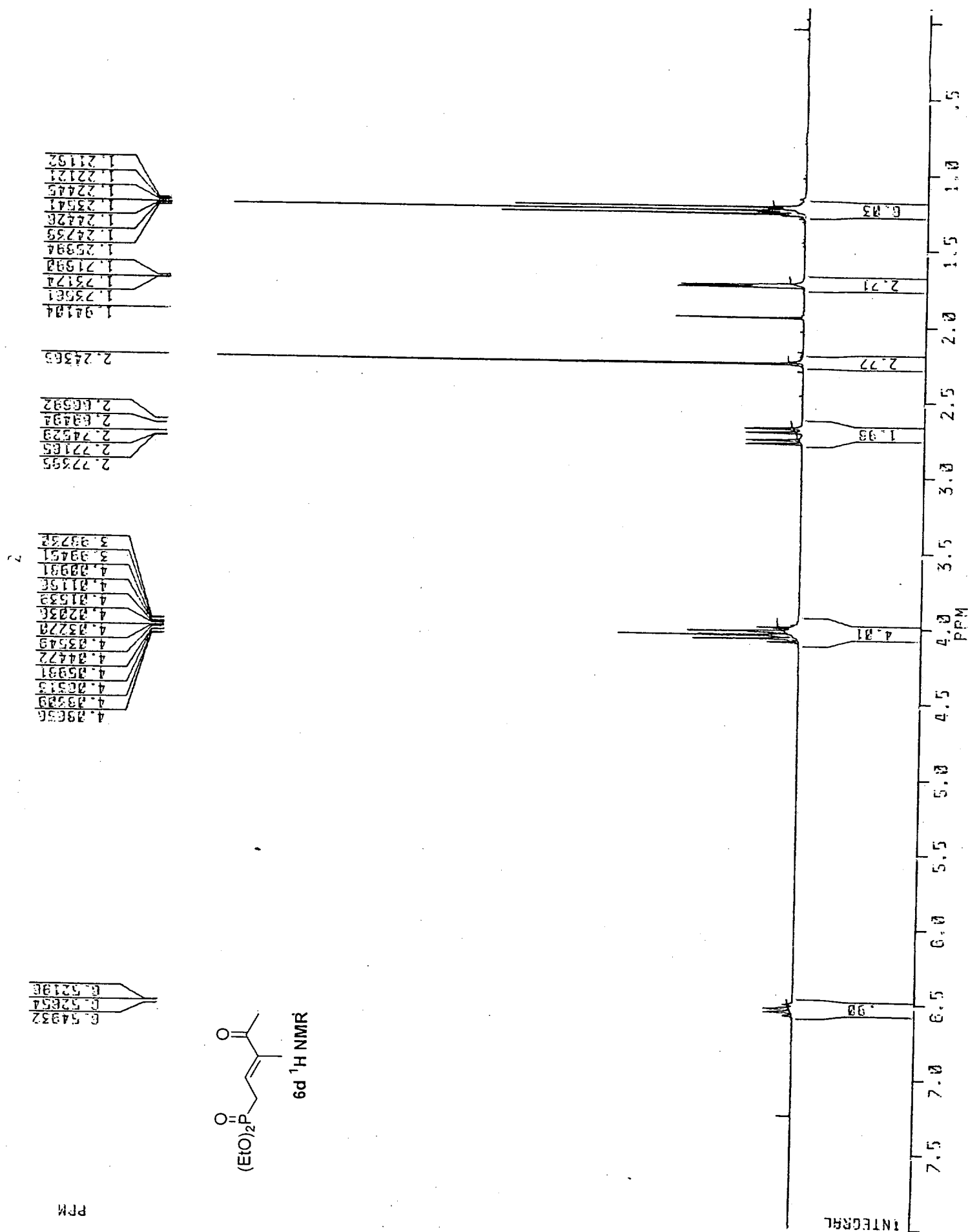
1.11458
1.15536
1.15907
1.15743
1.15799
1.21145
1.99355
1.99316
1.99567
1.99939
2.04597
2.05457
2.11841
2.11517
2.12210
2.45627
2.56544

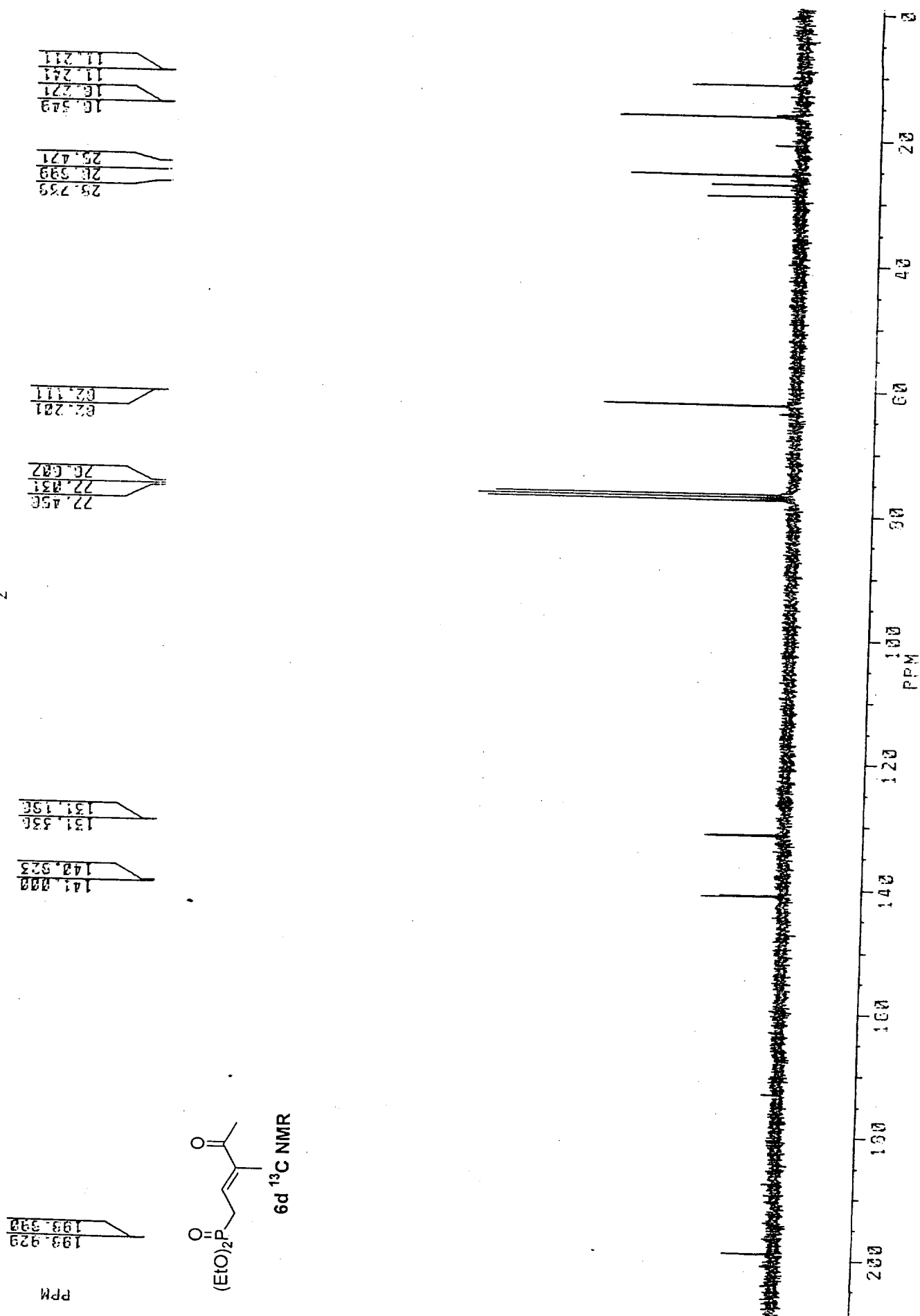
3.25602
3.56832

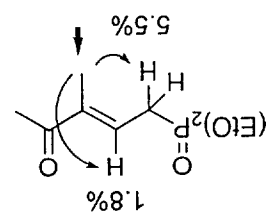
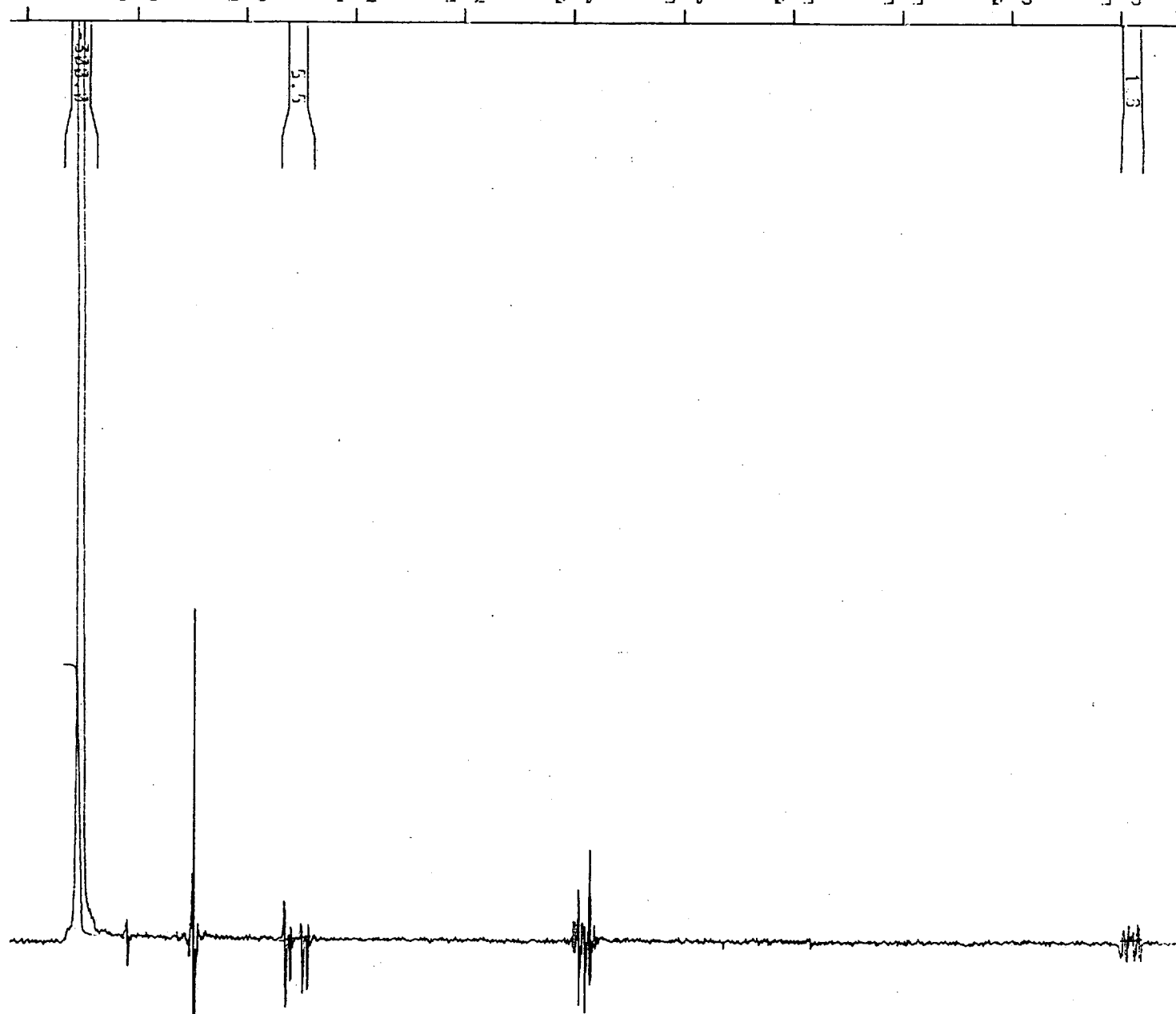
3.91544
3.95969
3.96738
3.95598
4.00329

6.86292



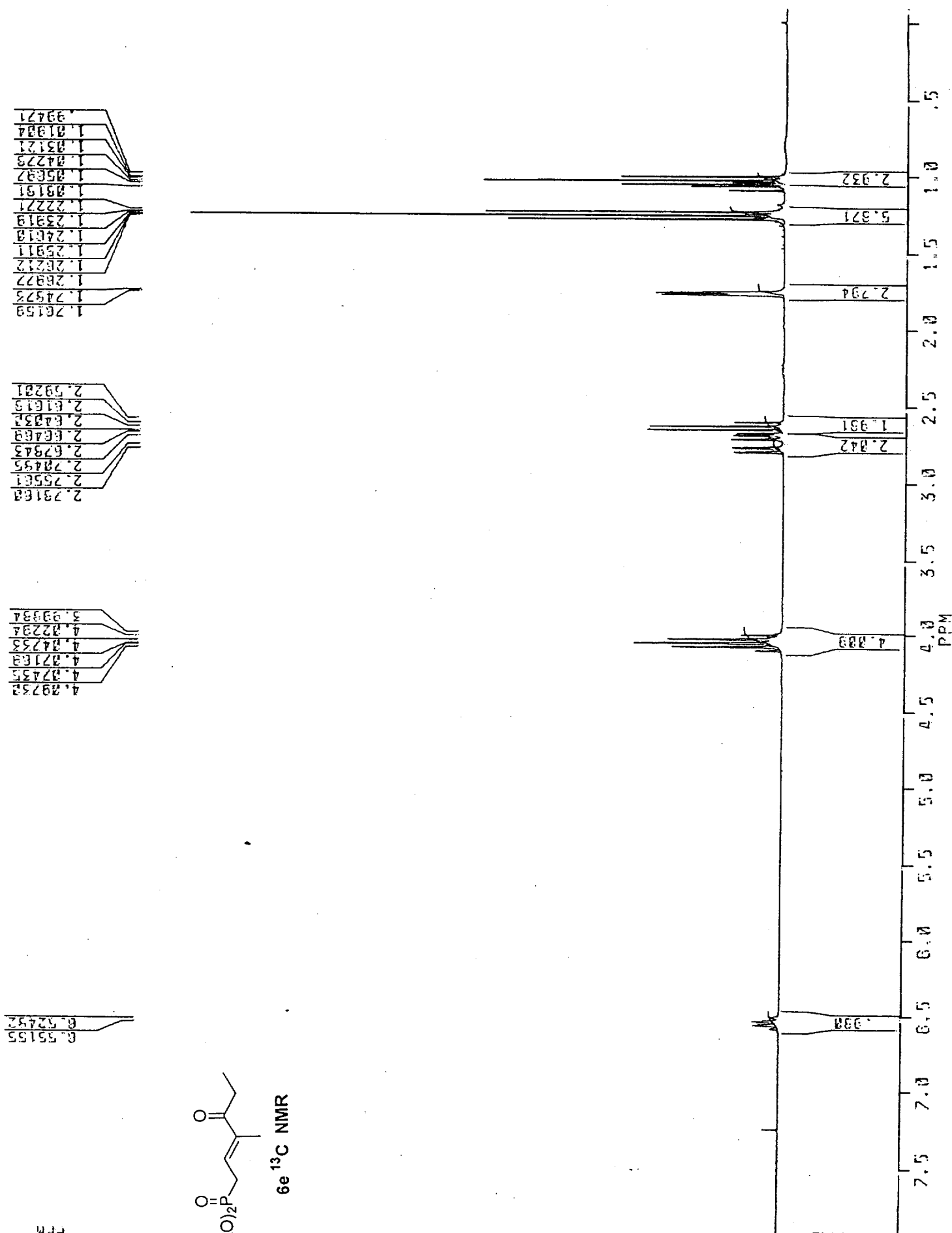


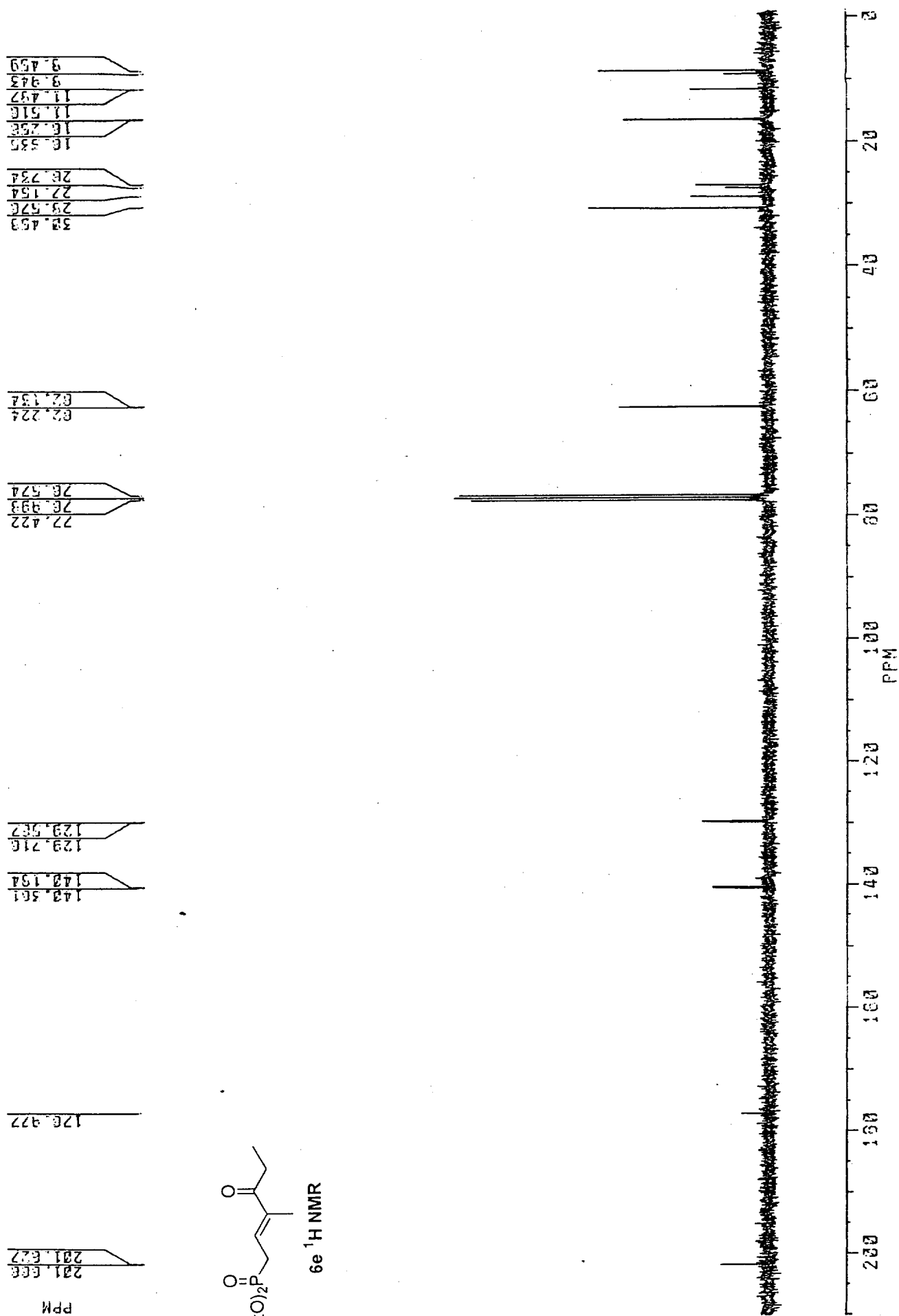




6d, NOE

4.84943	2.79262
4.82670	2.76134
	2.65503
	2.20410

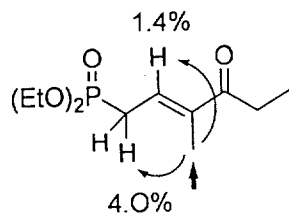




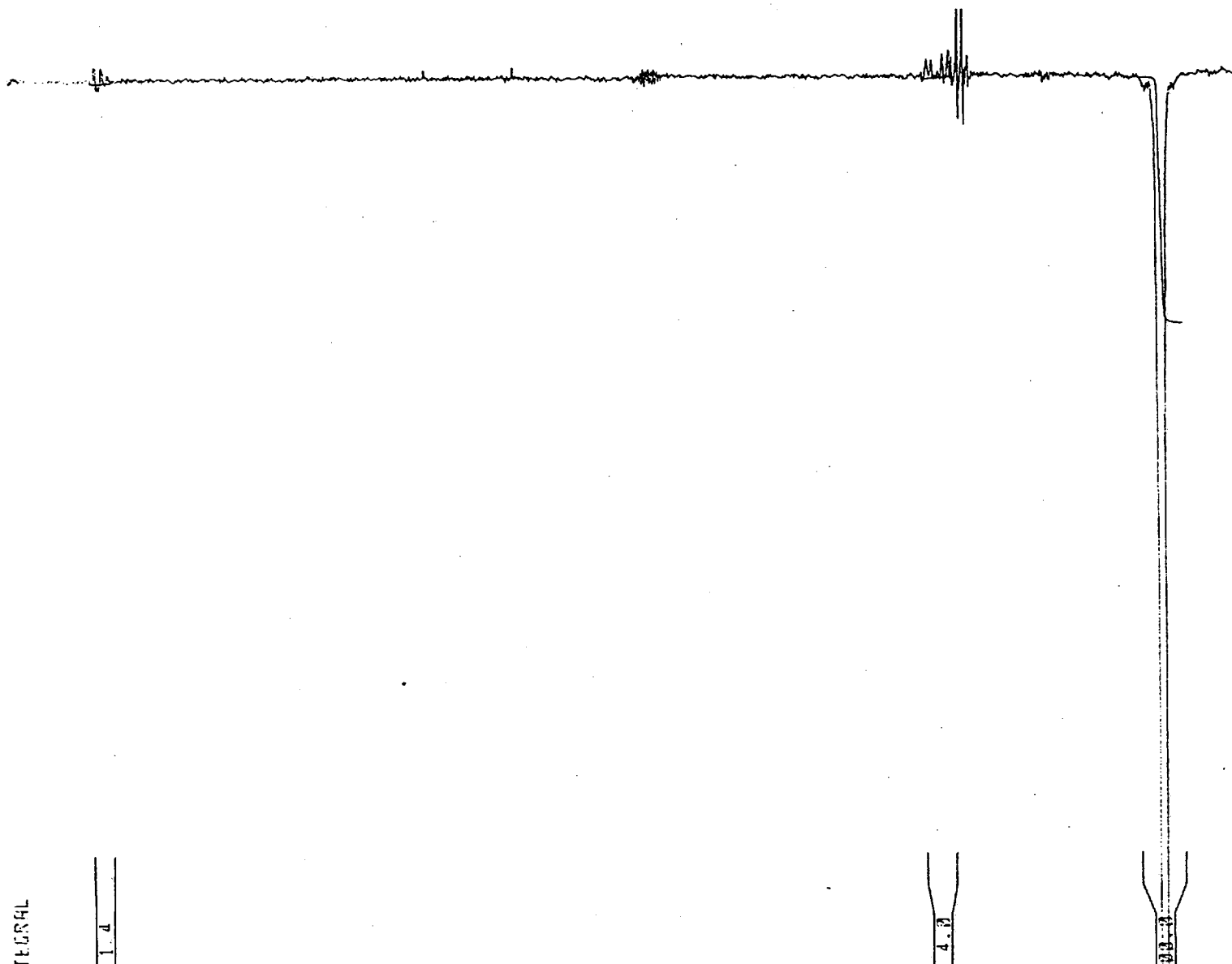
2

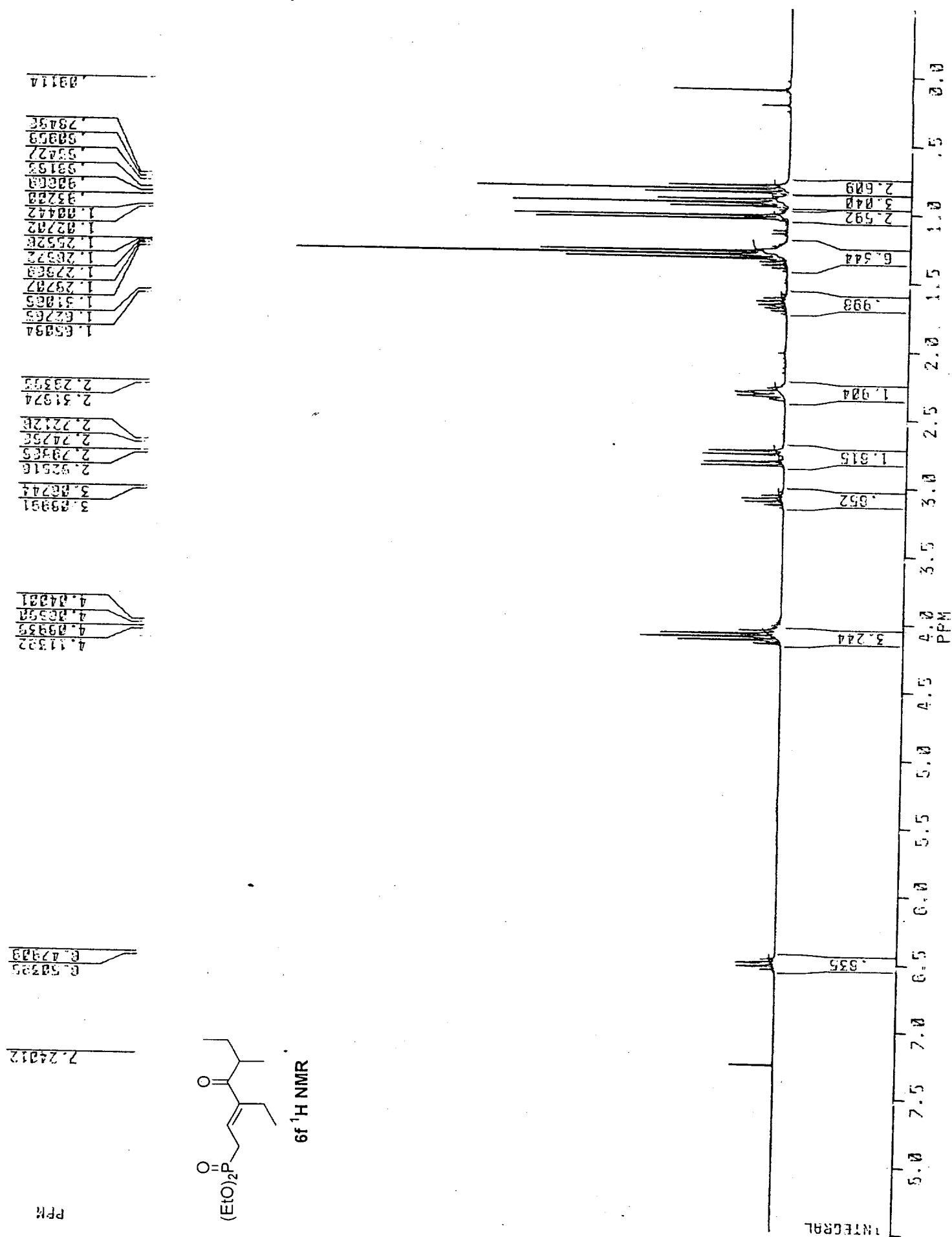
PPM

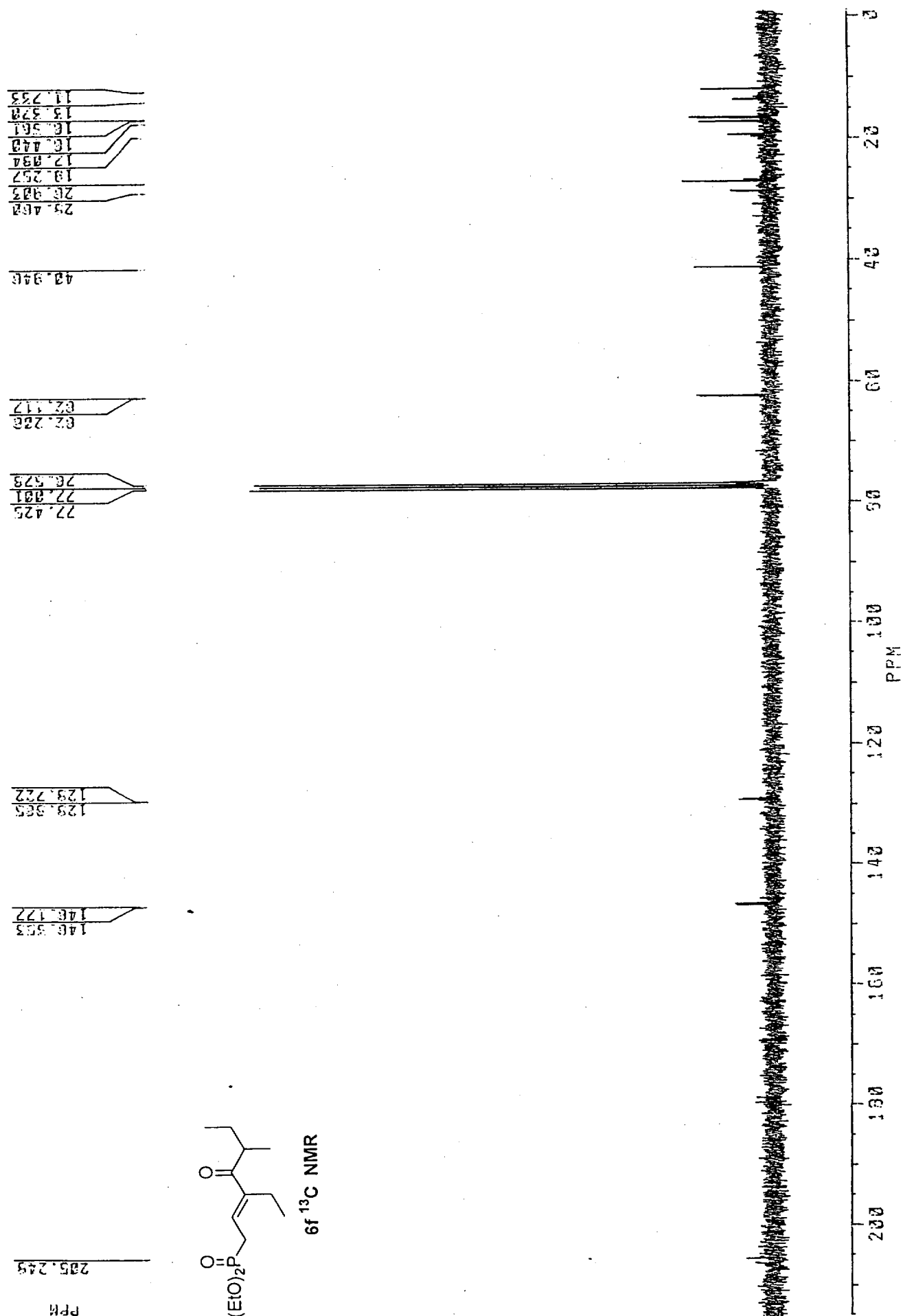
6e, NOE

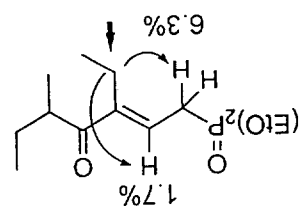
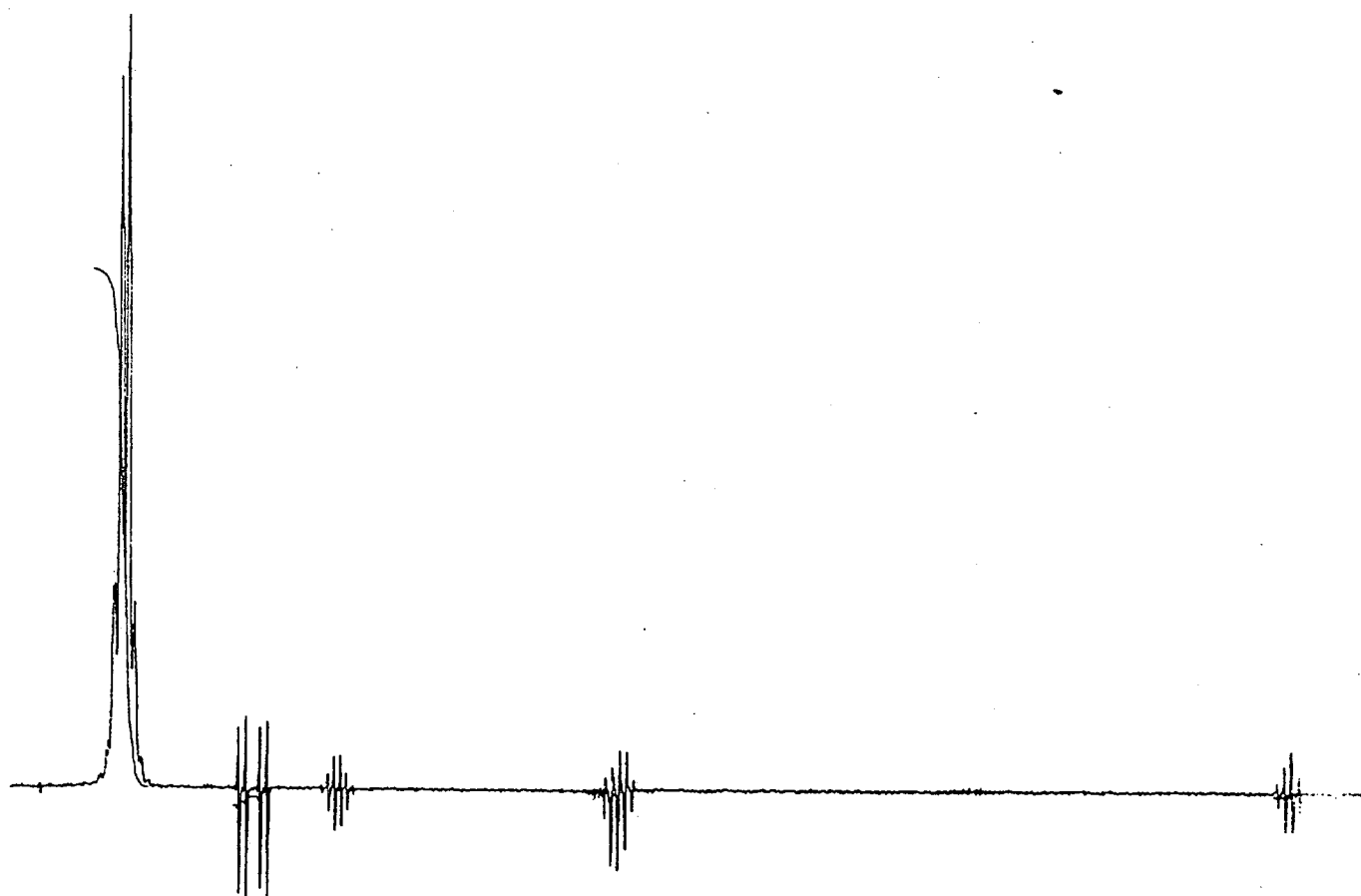
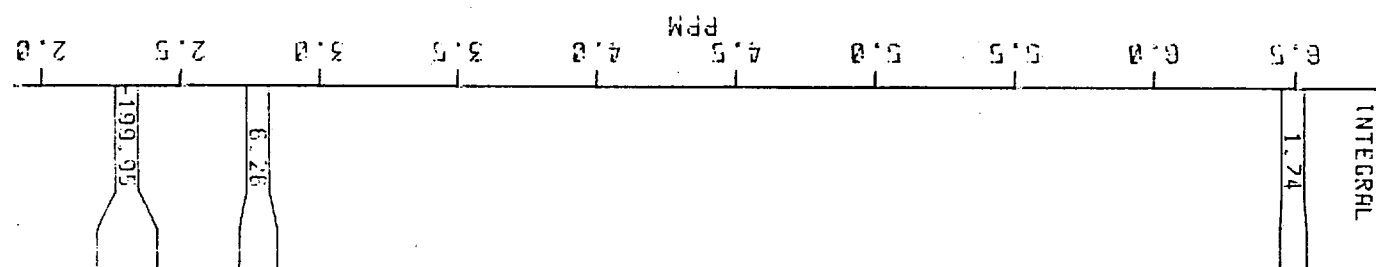


2.72106
2.69315
2.65296
2.63193









6f, NOE



6f, NOE

1.53559
1.53933
1.53993
1.29693
1.29693
1.26284
1.22514
1.15754
1.13422
1.06438
1.03750
0.95318

2.27709
2.26575
2.15742

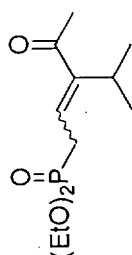
2.94902
2.95244
2.97103
2.77040
2.74342

4.13258
4.10293
4.09359
4.05953

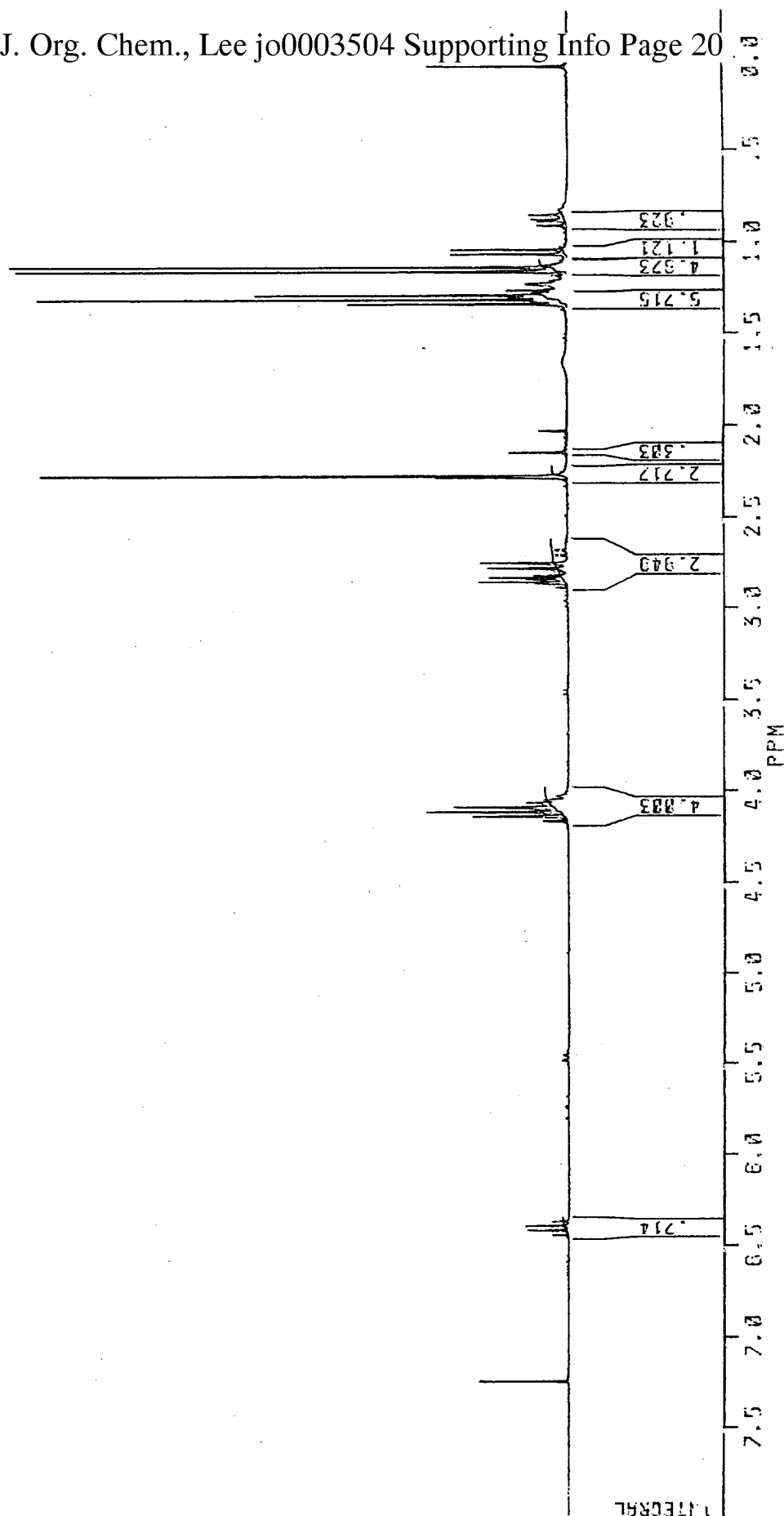
0.41523
0.39725

7.23949

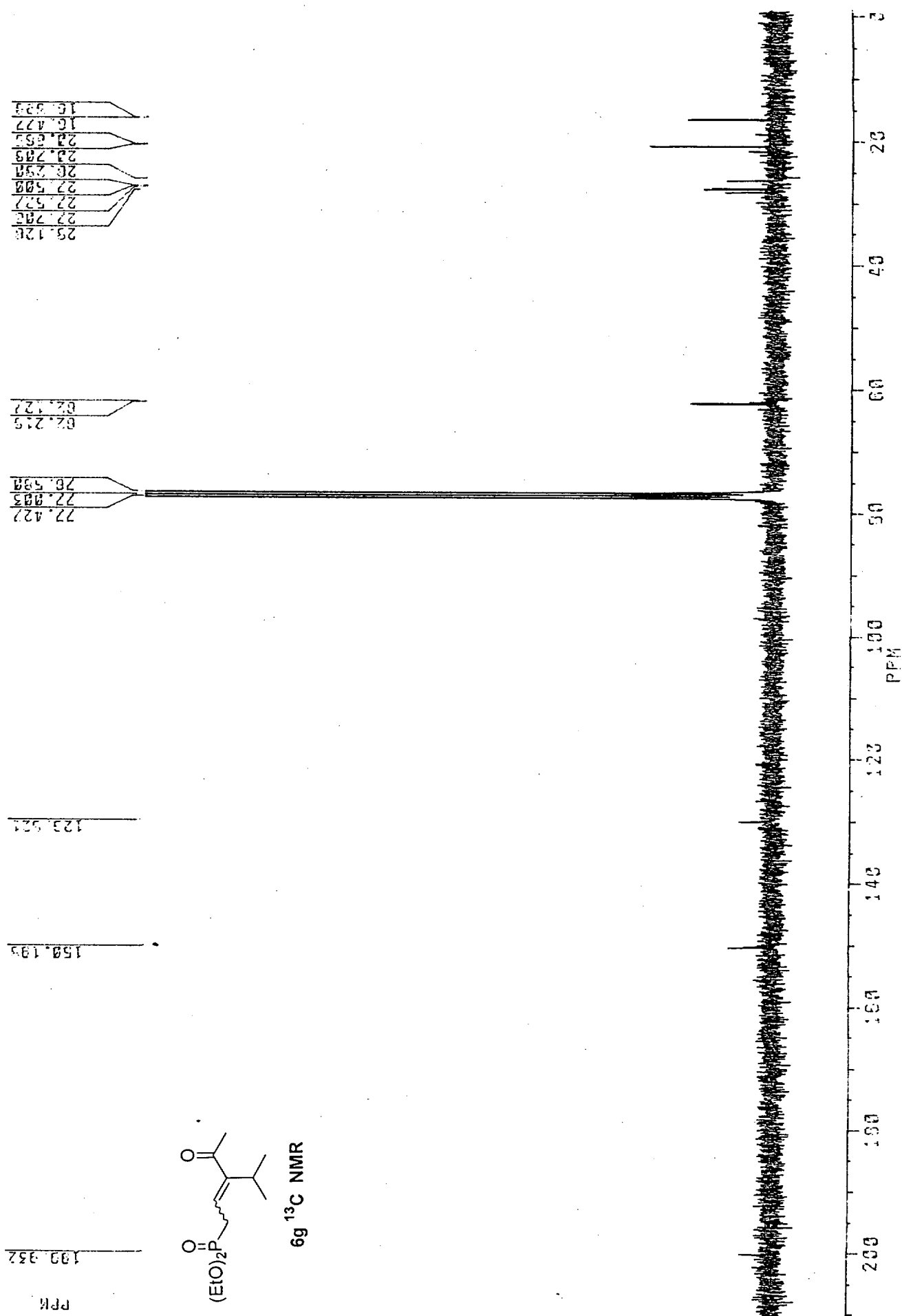
PPM

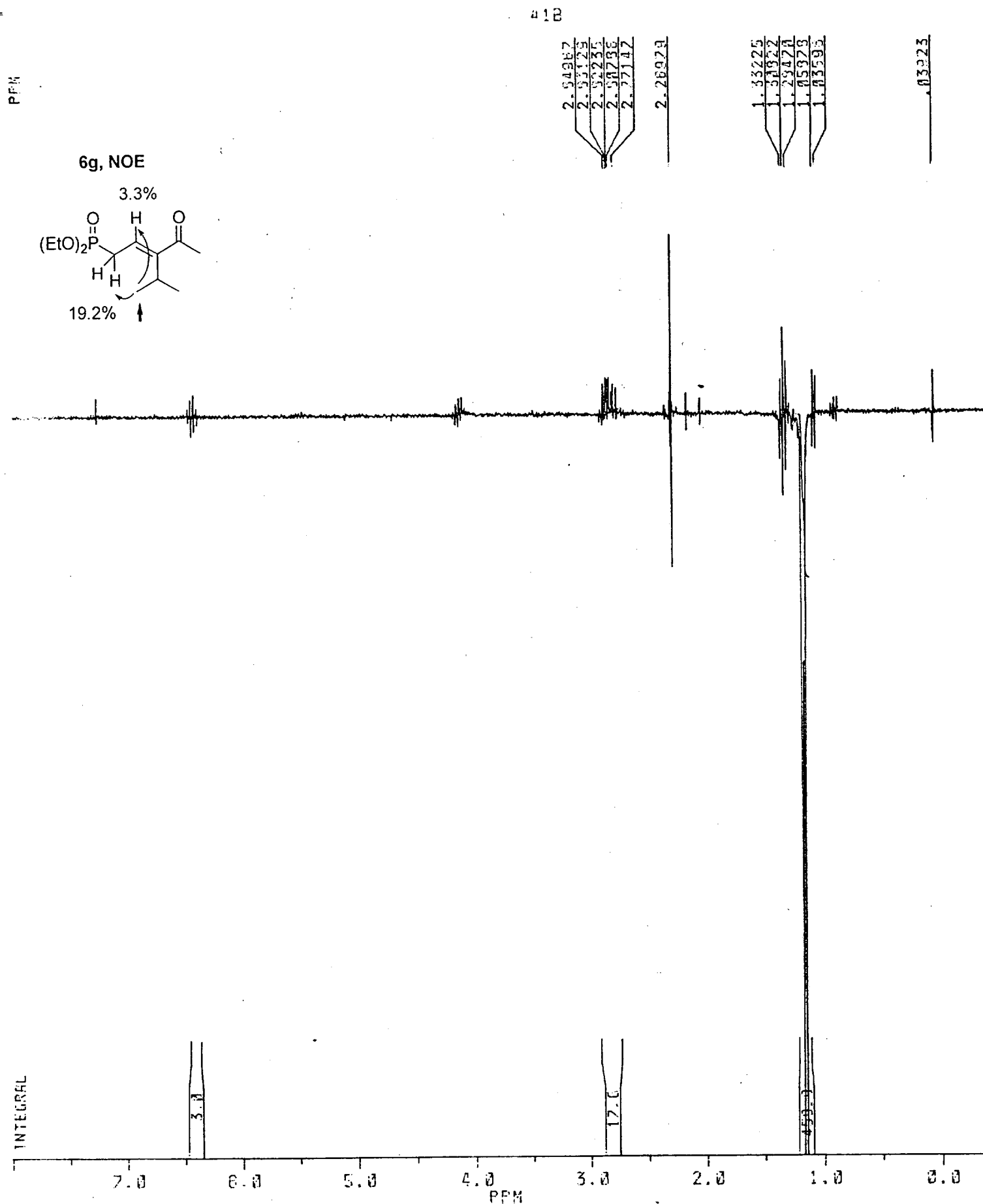


6g ¹H NMR



412



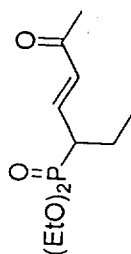


4-Ethyl-3-oxo-2-pentene

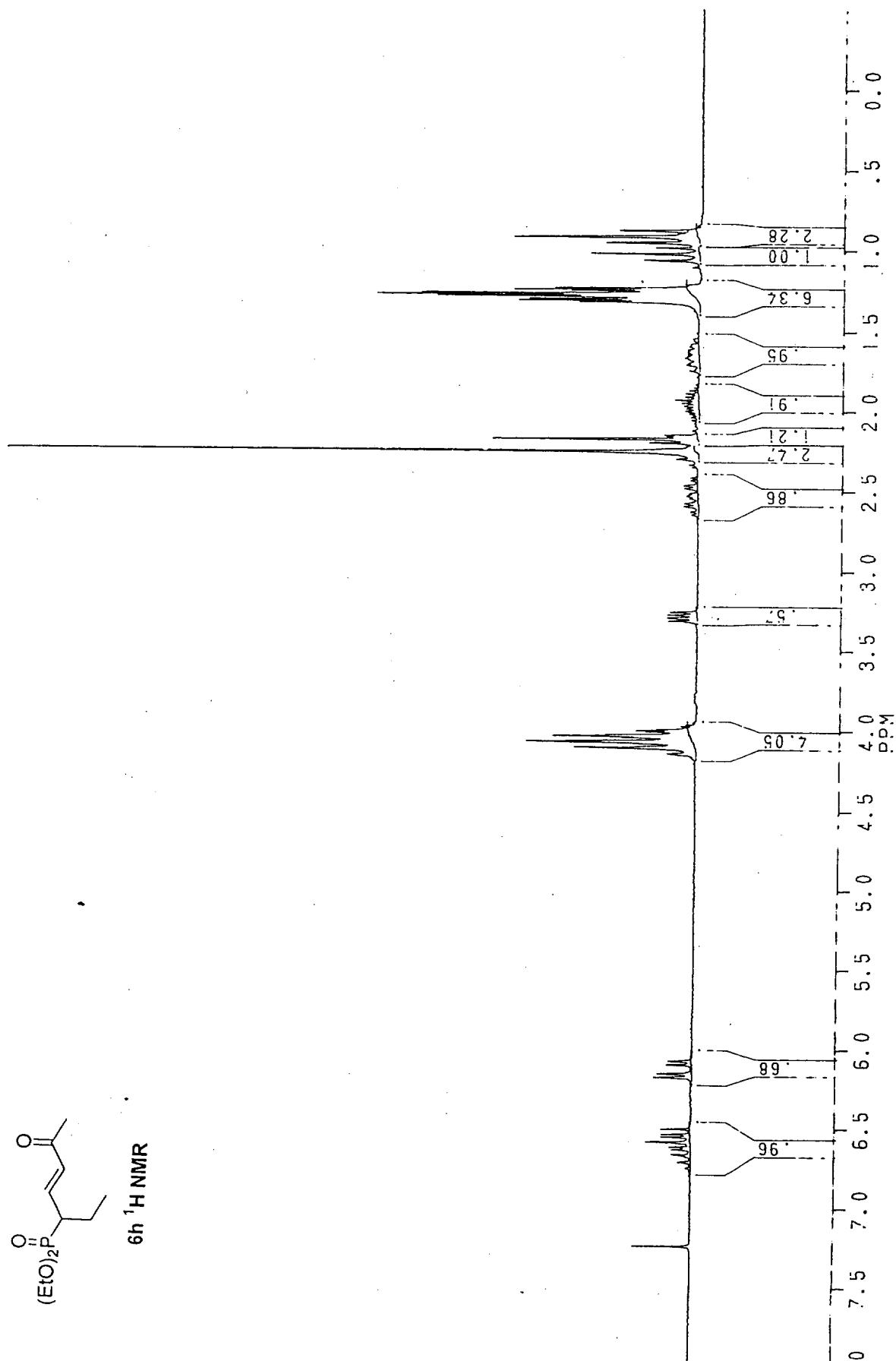
6.61524
6.58353
6.55161
6.53571
6.50478
6.18161
6.15683
6.10167
6.07696

7.14123
7.10603
7.08312
7.07003
7.06462
7.04688
7.03533
7.02916
7.01123
7.00123
3.99456
3.81324
3.29571
3.27136
3.25966

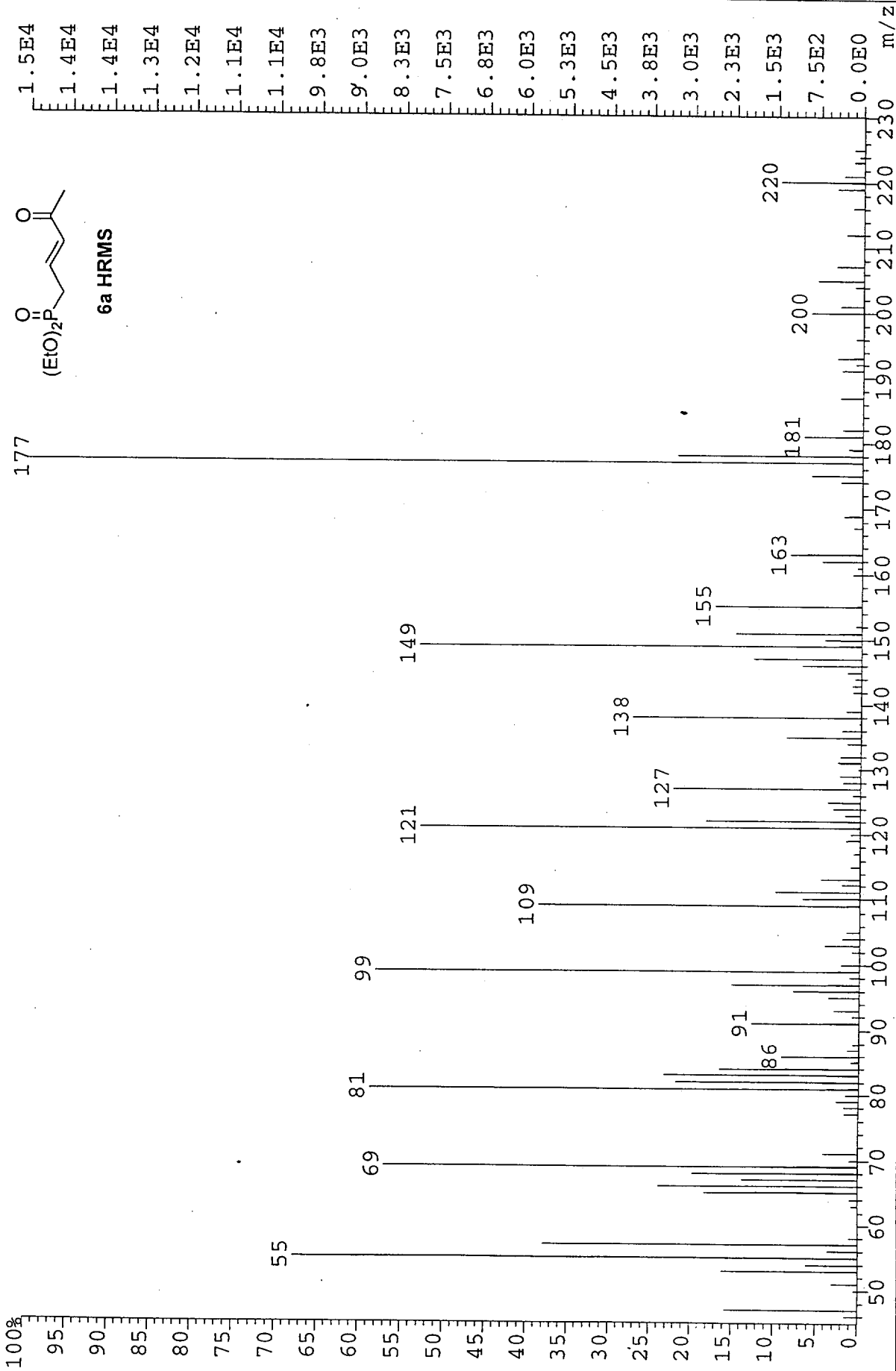
2.29216
2.27667
2.19524
2.17363
2.15991
2.15065
1.92741
1.32740
1.31748
1.30767
1.28969
1.27967
1.27011
1.25368
1.22730
1.23743
1.06323
1.02762
1.98697
1.95377
1.91726
1.91393
1.89653
1.87903



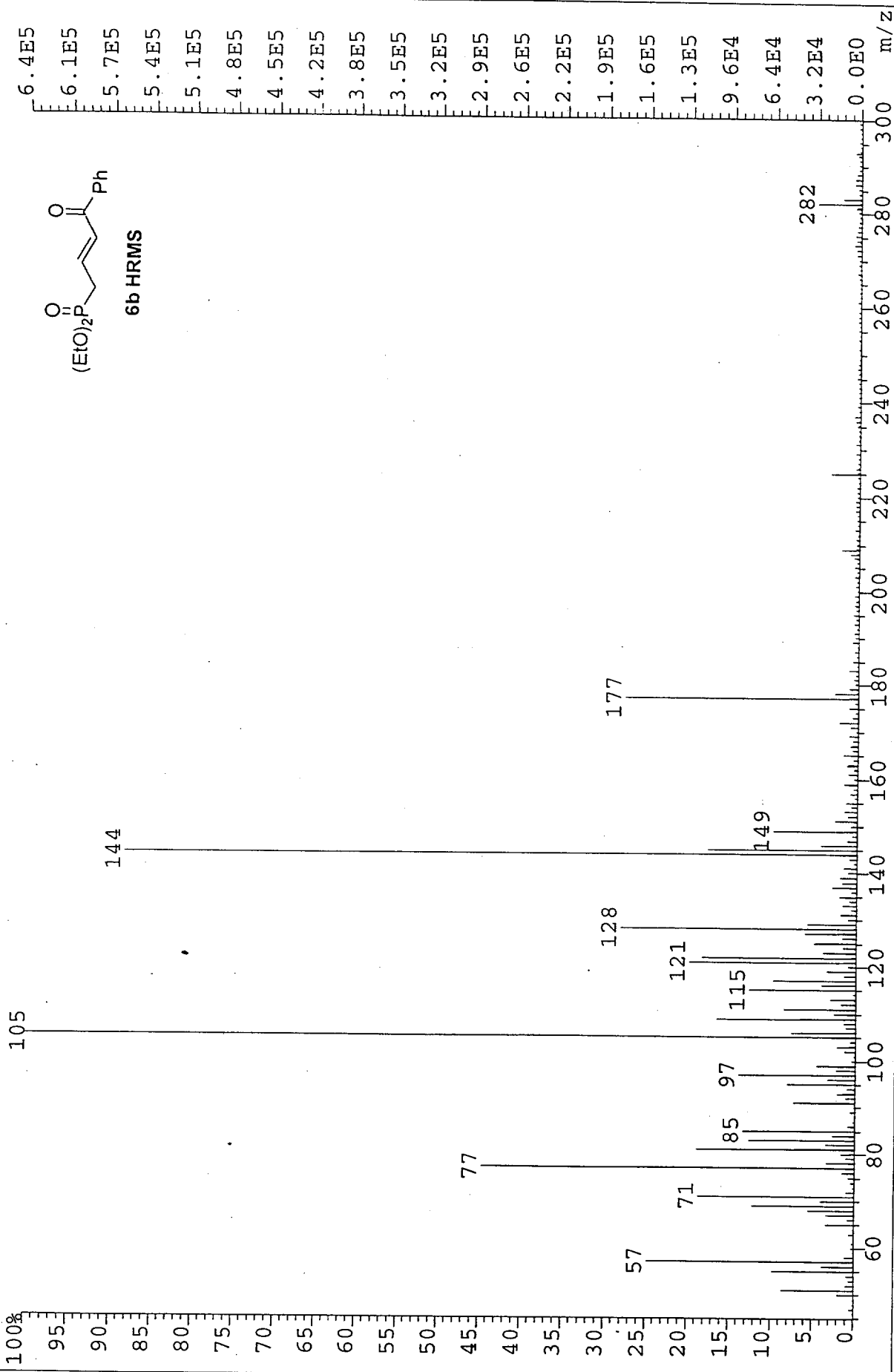
6h ¹H NMR



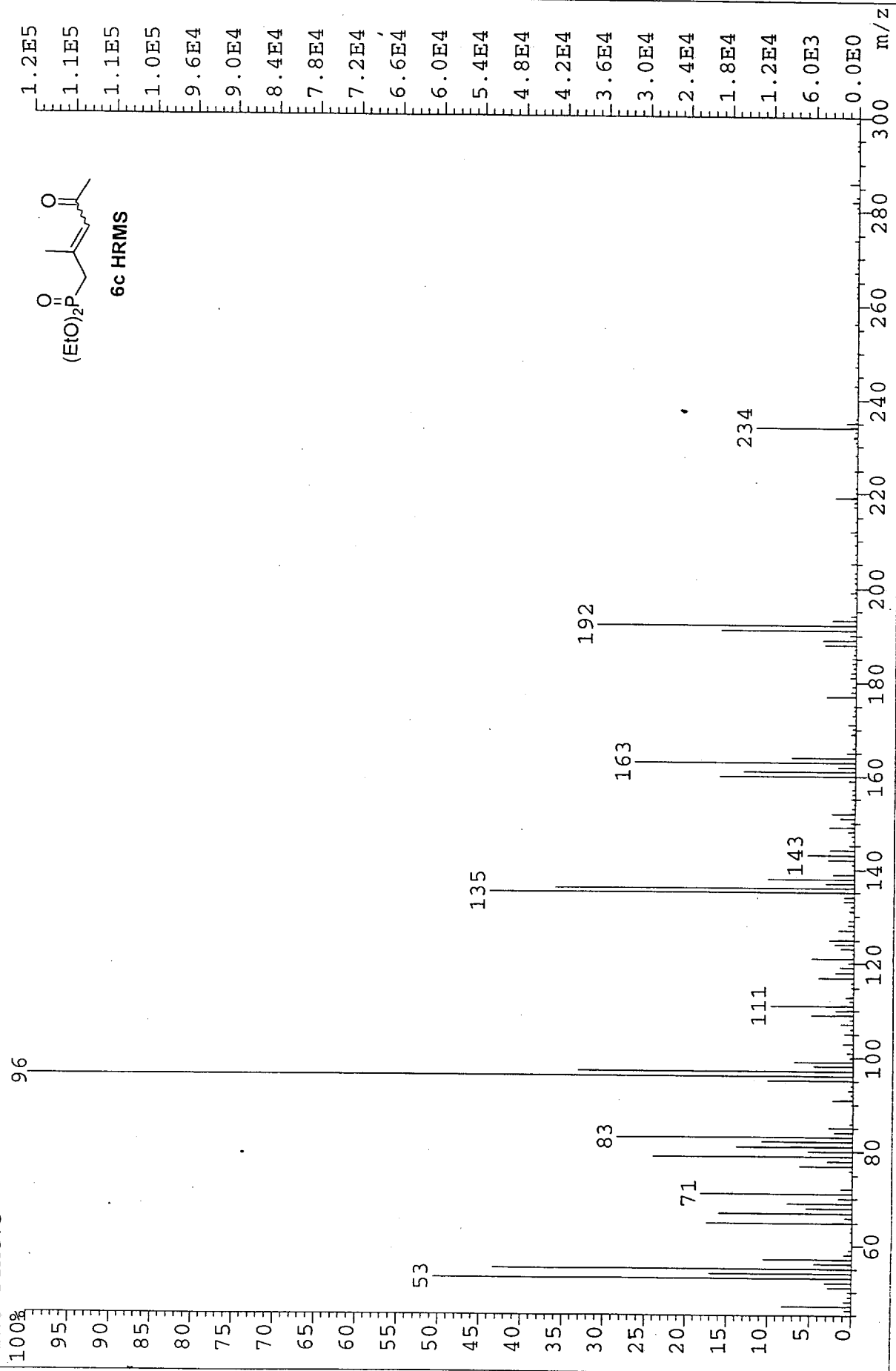
File:S571 Ident:23-15 Win 20PPM Acq: 5-MAR-1999 15:01:23 Cal:S571
Autospec-UltimaE EI+ Magnet BpM:177 BpI:15068 TIC:219269 Flags:ACC
File Text:7



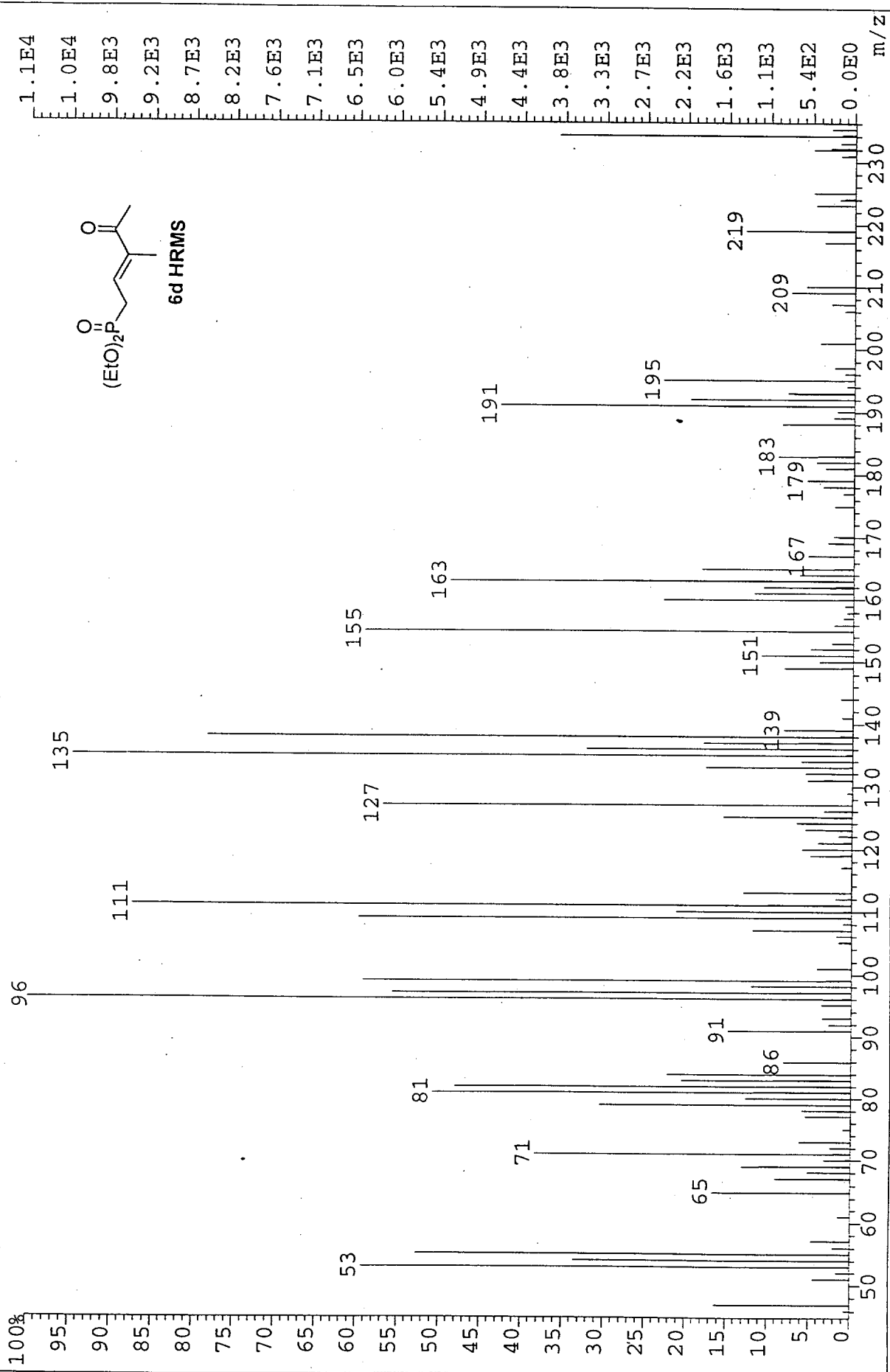
File:S568 Ident:17-6 Win 20PPM Acq: 5-MAR-1999 14:38:27 Cal:S568
Autospec-UltimaE EI+ Magnet BpM:105 BpI:638464 TIC:6175286 Flags:ACC
File Text:4



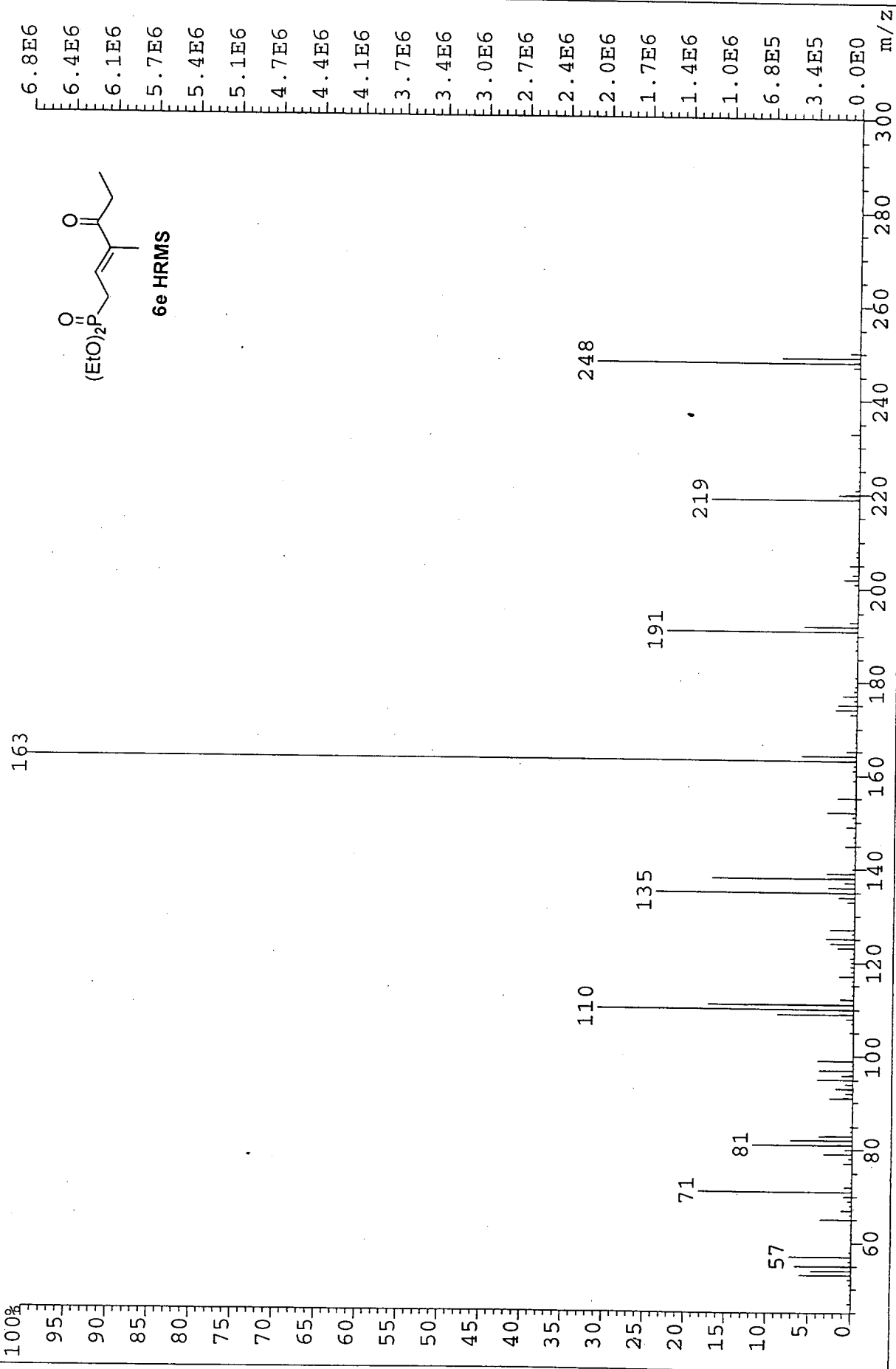
File:S569 Ident:26-12 Win 20PPM Acq: 5-MAR-1999 14:45:47 Cal:S569
Autospec-UltimaE EI+ Magnet BpM:96 BpI:119616 TIC:1219965 Flags:ACC
File Text:5



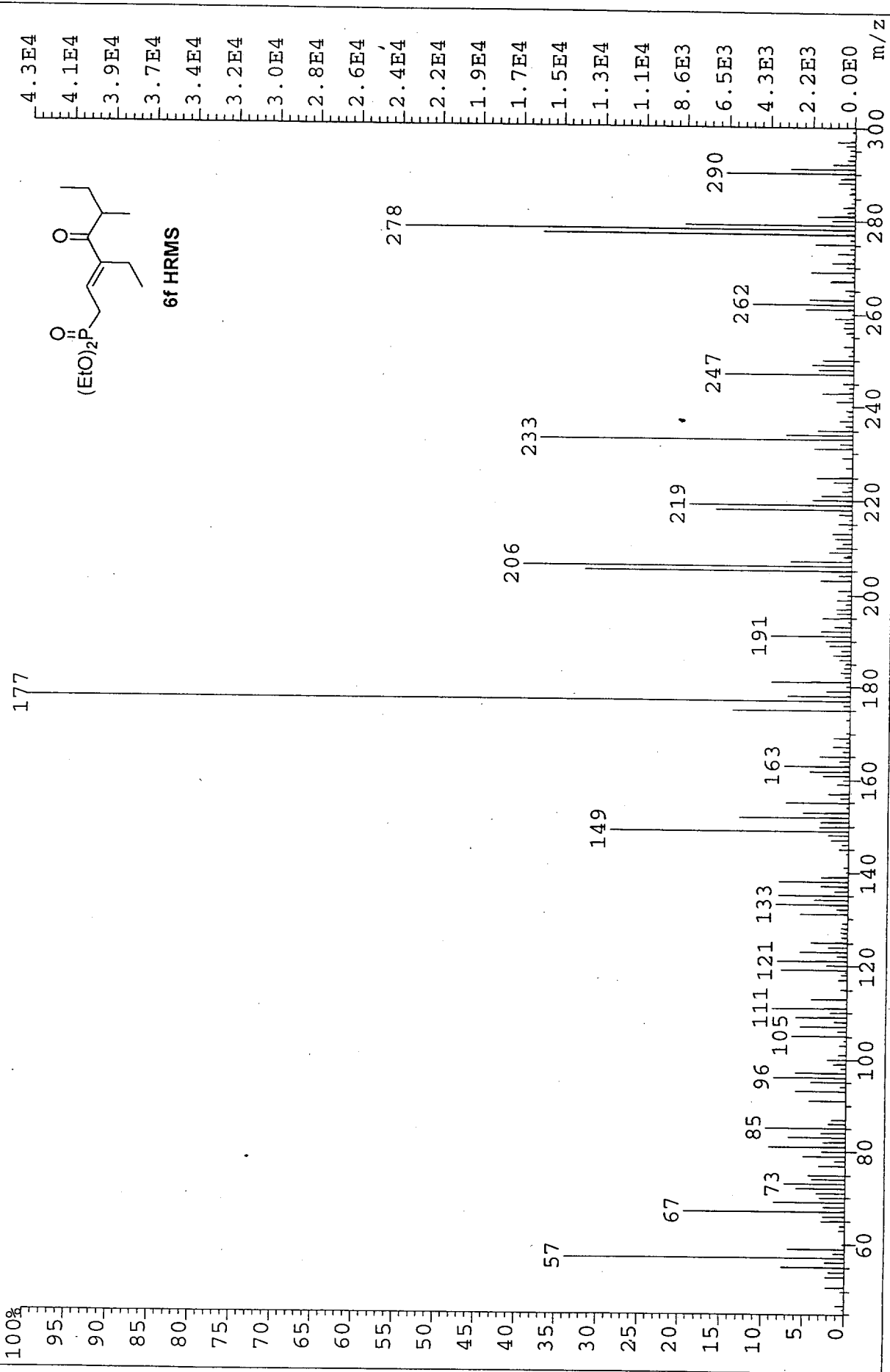
File: S566 Ident: 12-5 Win 20PPM Acq: 5-MAR-1999 14:20:06 Cal: S566
Autospec-UltimaE EI+ Magnet BpM: 96 BpI: 10876 TIC: 252767 Flags: ACC
File Text: 2



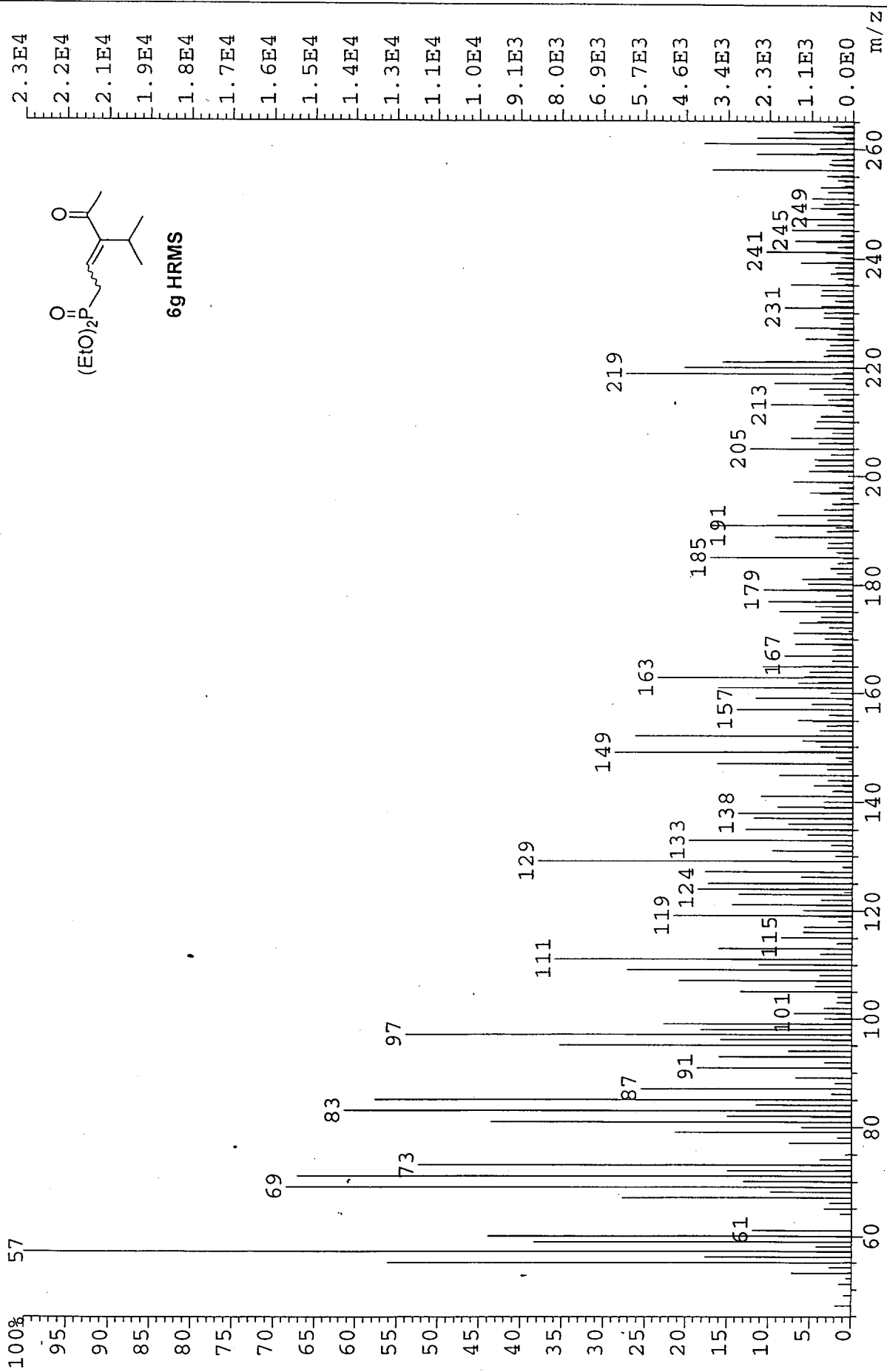
File: S567 Ident: 17-7 Win 20PPM Acq: 5-MAR-1999 14:31:05 Cal: S567
Autospec-UltimaE EI+ Magnet BpM: 163 BpI: 6760448 TIC: 40791260 Flags: ACC
File Text: 3



File:S570 Ident:21-7 Win 20PPM Acq: 5-MAR-1999 14:54:08 Cal:S570
 Autospec-UltimaE EI+ Magnet BpM:177 BpI:43008 TIC:657341 Flags:ACC
 File Text:6



File:S572 Ident:20-5 Win 20PPM Acq: 5-MAR-1999 15:09:56 Cal:S572
Autospec-UltimaE EI+ Magnet BpM:57 BpI:22872 TIC:934674 Flags:ACC
File Text:8



File: S565 Ident: 15-6 Win 50PPM Acq: 5-MAR-1999 14:10:02 Cal: S565
Autospec-UltimaE EI+ Magnet BpM: 205 BpI: 930816 TIC: 14030341 Flags: ACC
File Text: 1

