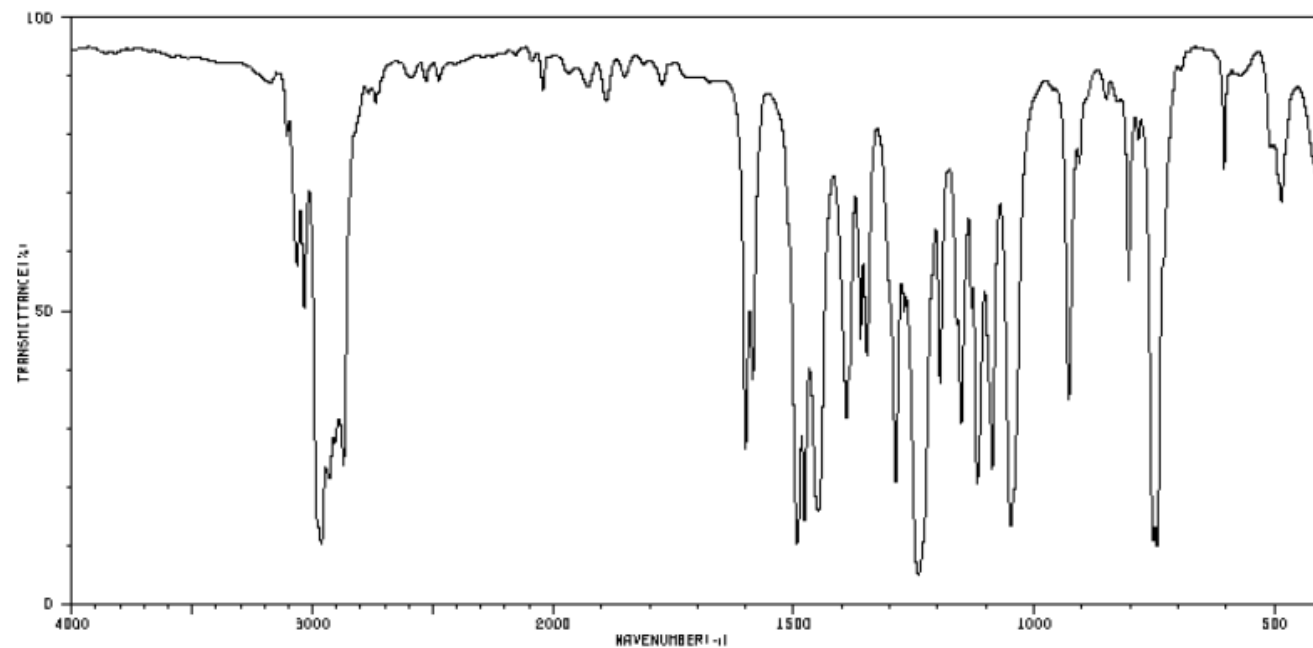


Analisi Elementare: C, 80.44; H, 9.82;

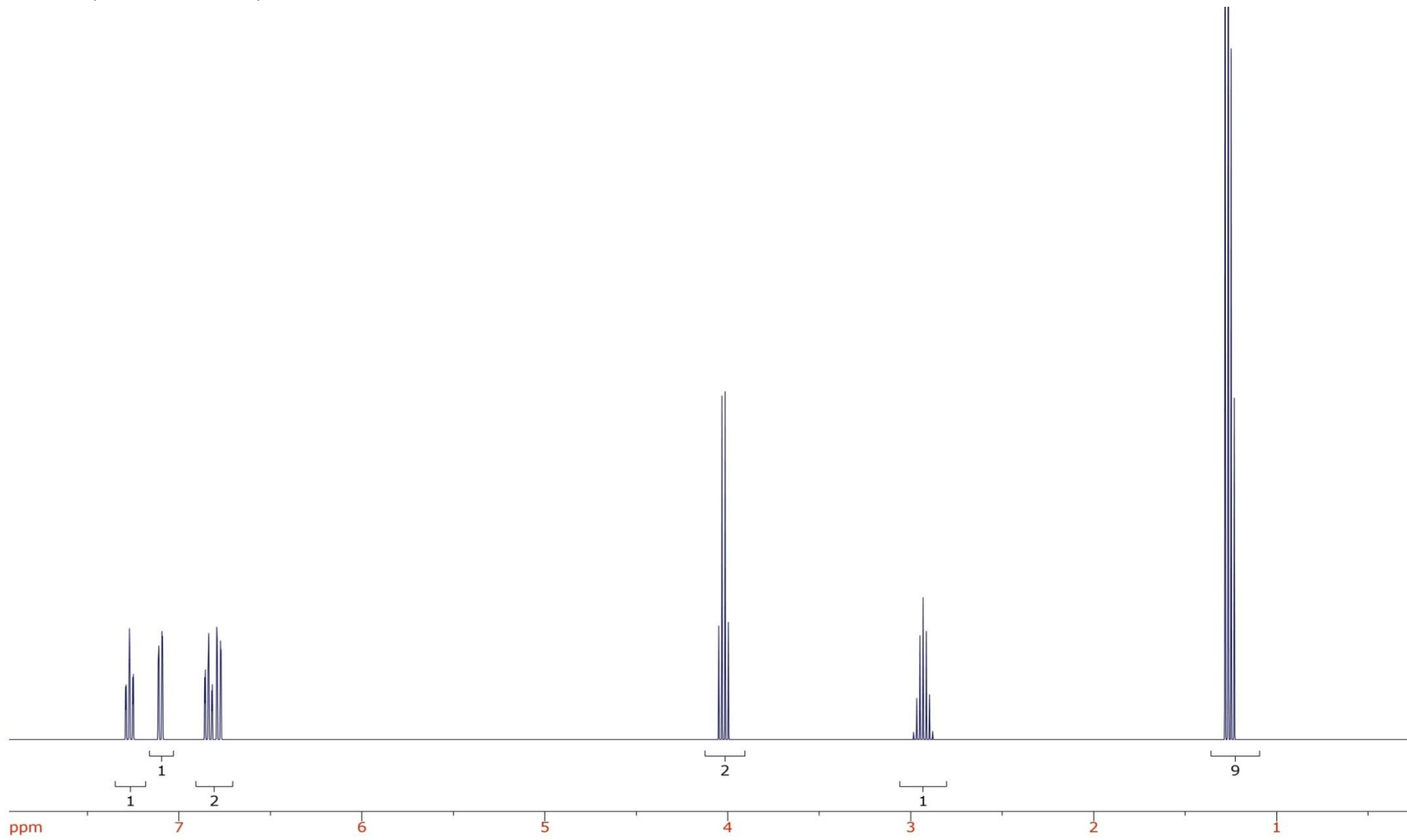
Massa esatta: m/z 164.1206(100.00%)      165.1235 (12.12%)

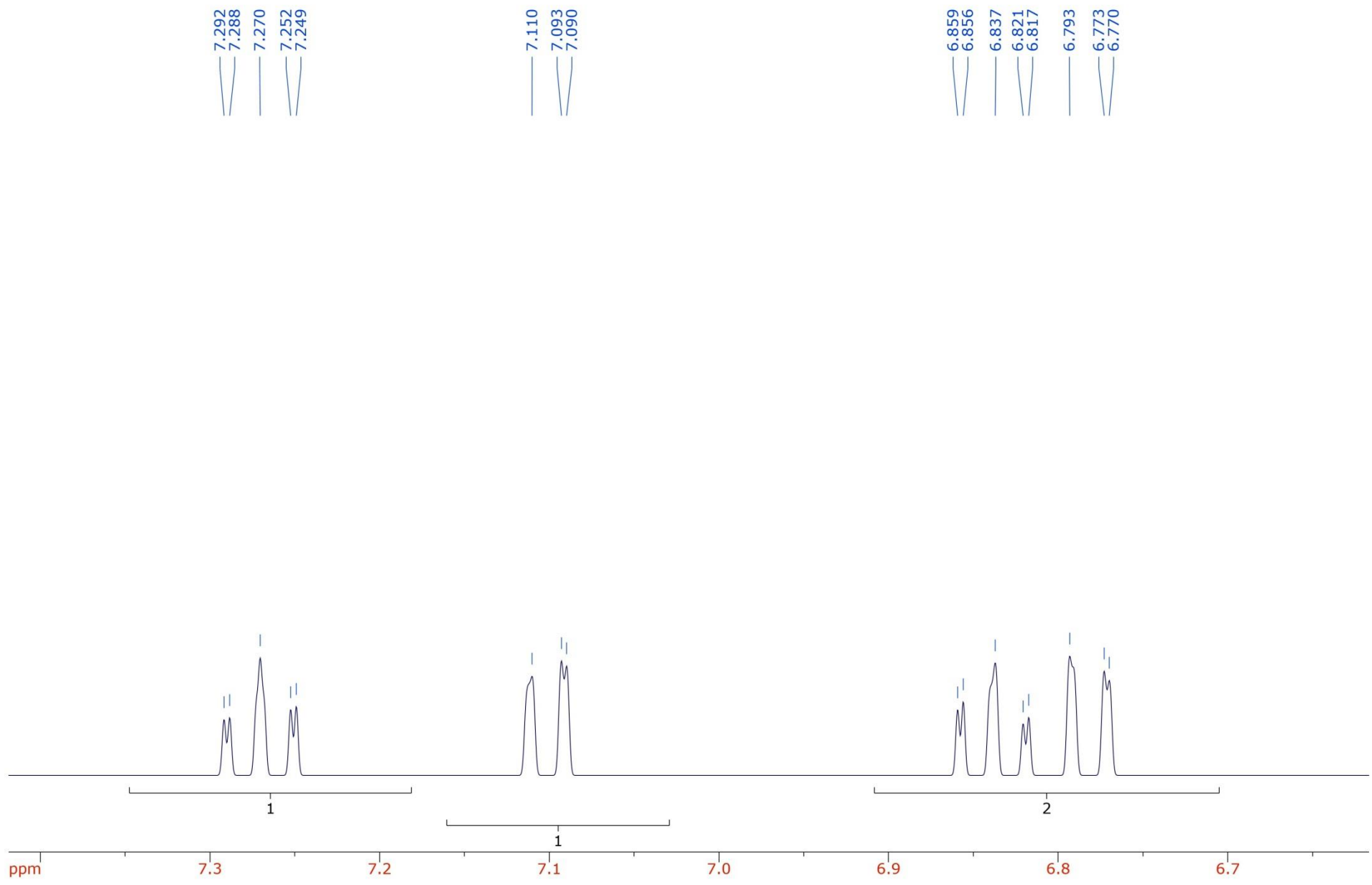
### Spettro IR ( liquid film)

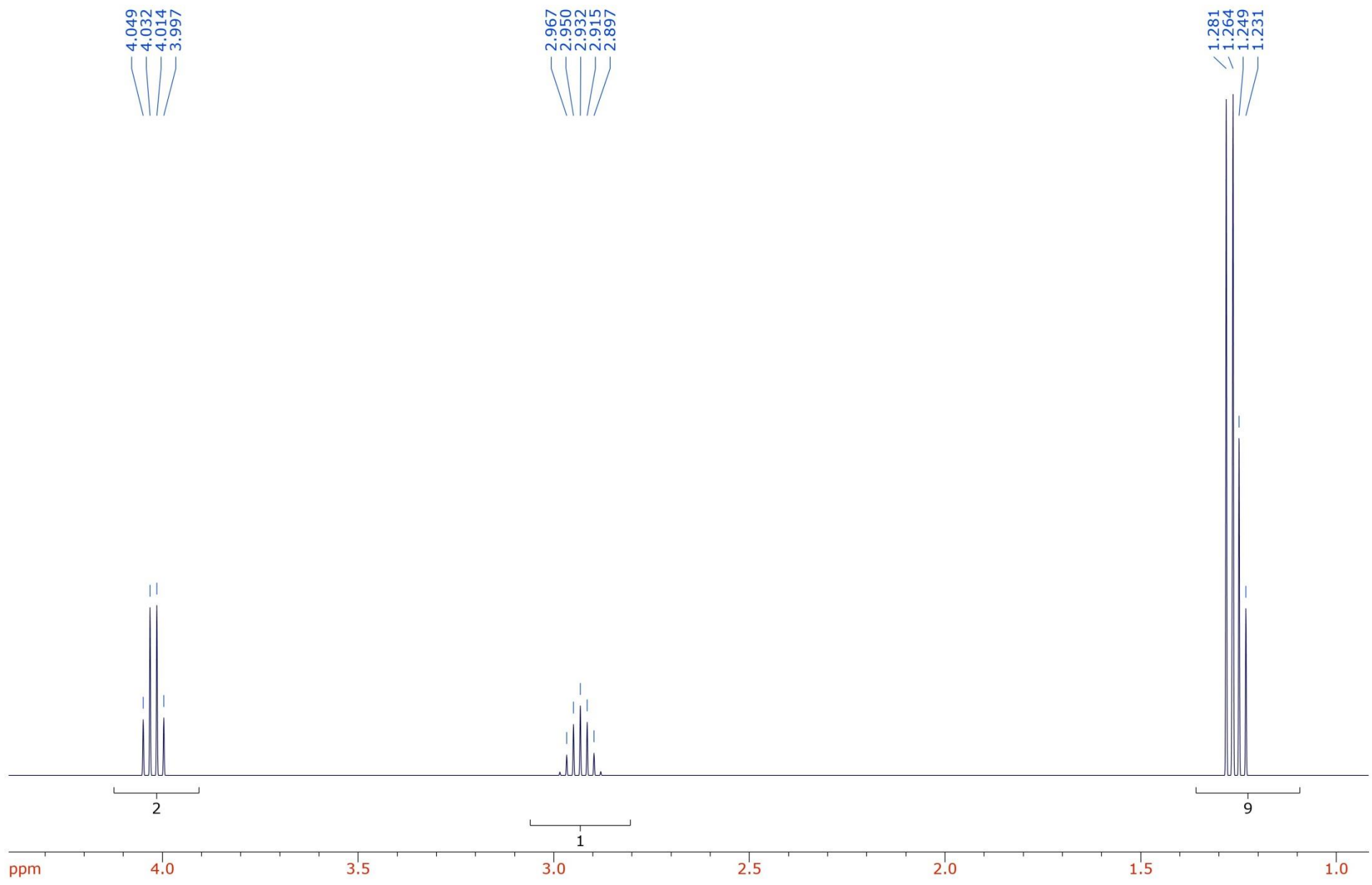


3107	77	1600	26	1362	43	1162	29	803	53
3063	55	1585	36	1348	41	1130	49	783	77
3035	49	1493	10	1266	20	1110	20	752	10
2962	9	1478	19	1270	47	1087	22	746	9
2930	20	1449	15	1241	4	1049	12	605	72
2870	22	1391	30	1196	36	928	39	494	70
2739	81	1384	38	1162	46	906	72	486	66

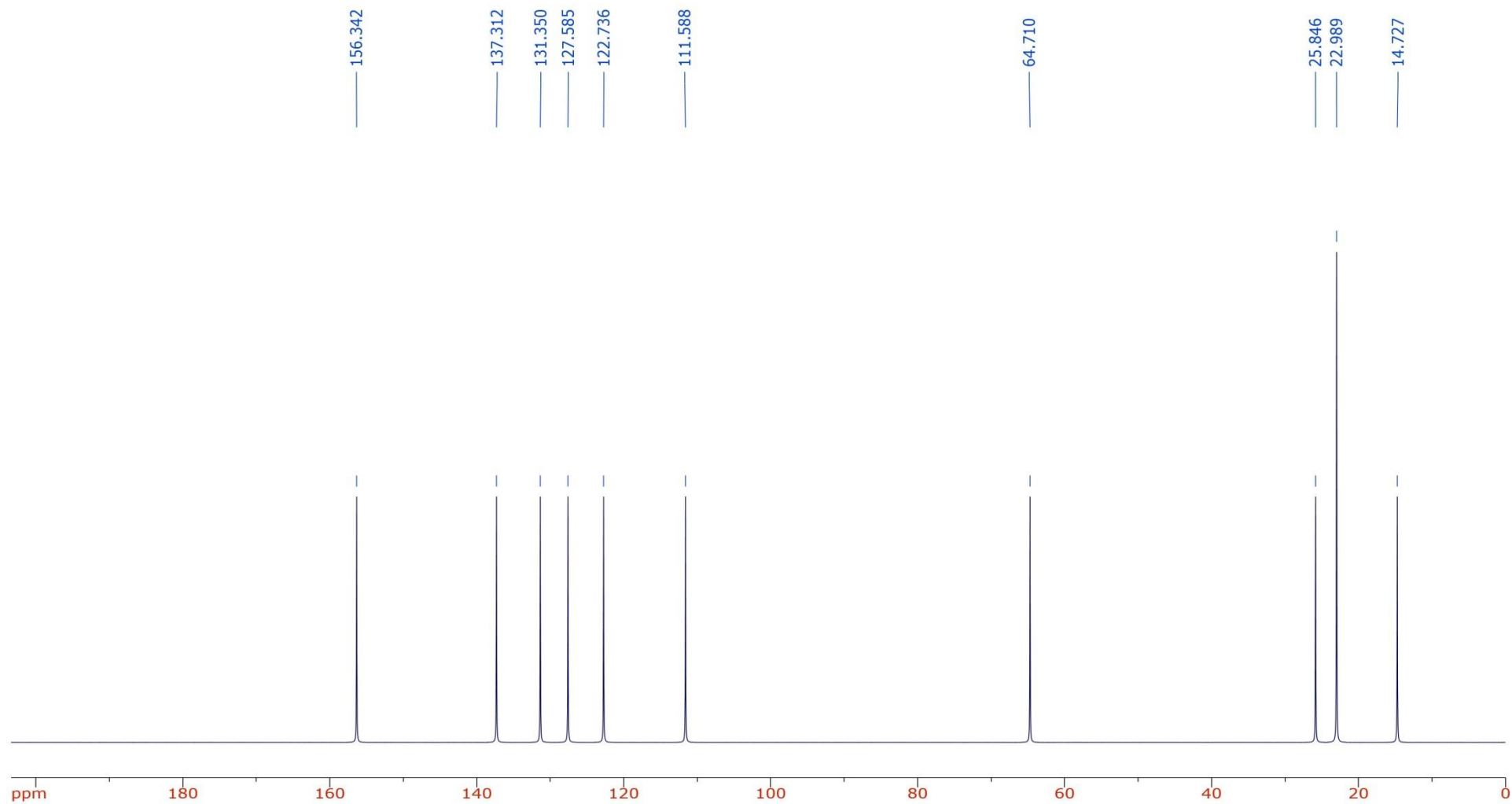
$^1\text{H-NMR}$  ( 400 MHz,  $\text{CDCl}_3$ )







<sup>13</sup>C-NMR ( 100 MHz, CDCl<sub>3</sub>)

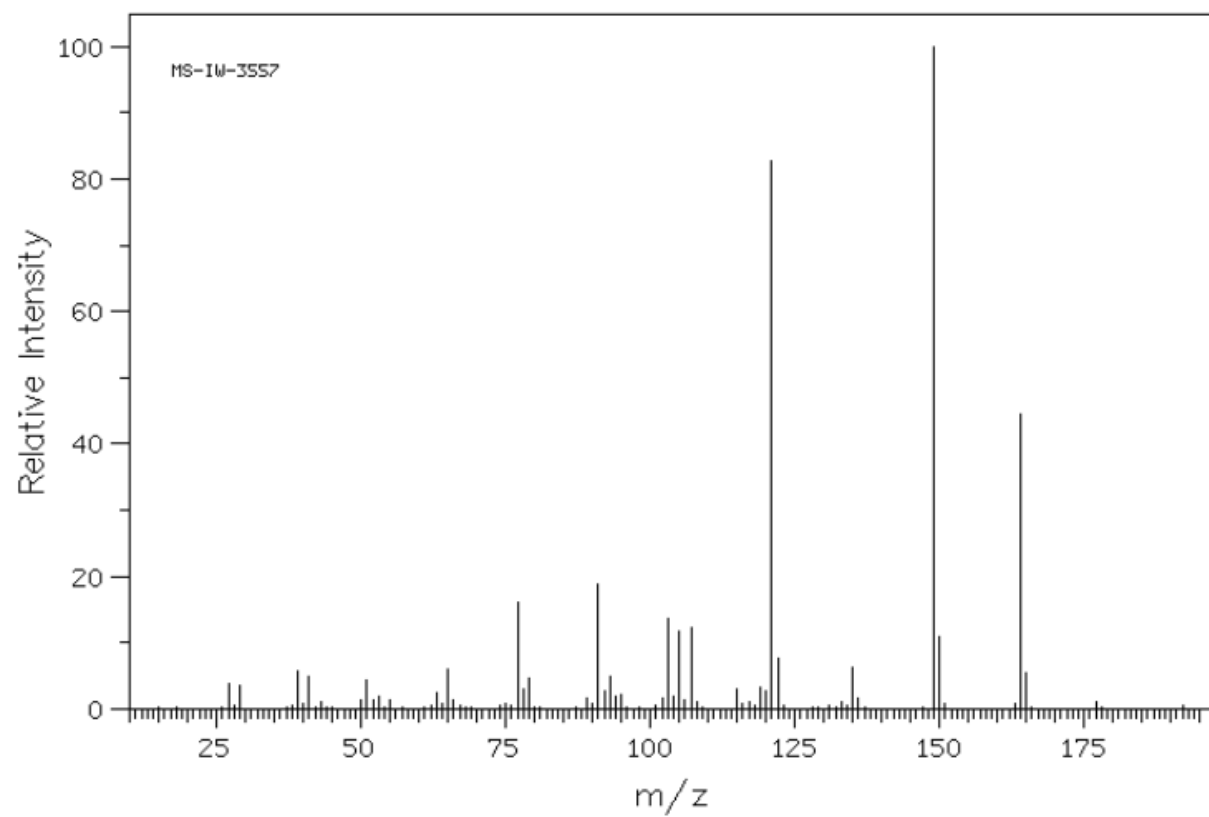


+ + + +  
+ + + +

-

+  
+ + +

A5 DEPT 90  
DEPT 135



MS (EI)

<i>m/z</i>	Intensità (%)
77.0	16.0
91.0	18.7
103.0	13.6
105.0	11.8
107.0	12.3
121.0	82.7
149.0	100.0
150.0	11.0
164.0	44.5