

Peptide Nucleic Acid Monomers: A Convenient and Efficient Synthetic Approach to Fmoc/Boc Monomers

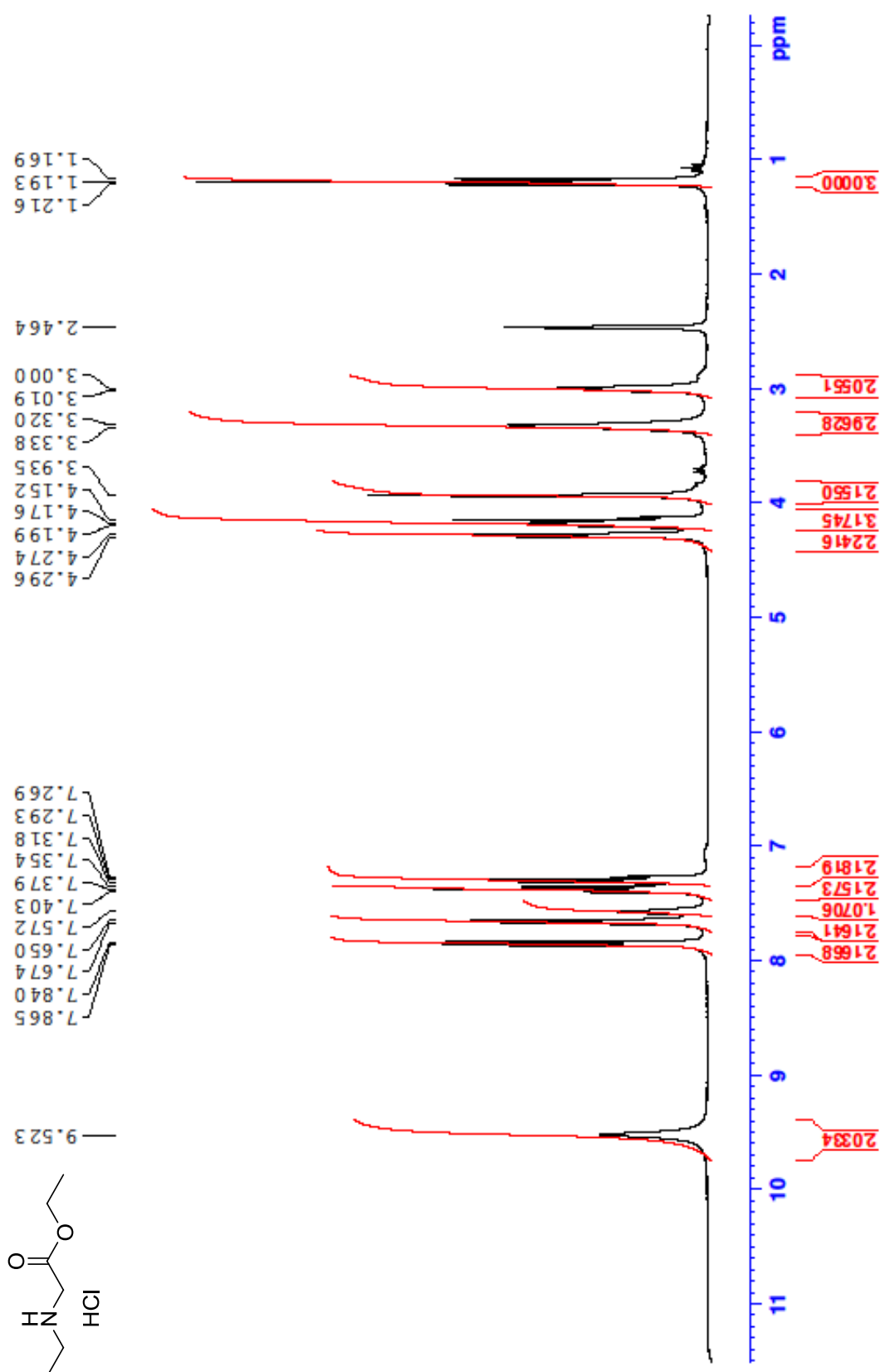
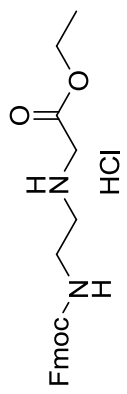
Elisse C. Browne,^A Steven J. Langford,^B and Belinda M. Abbott^{A,C}

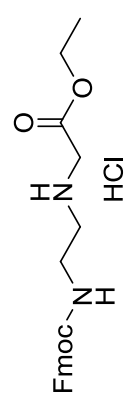
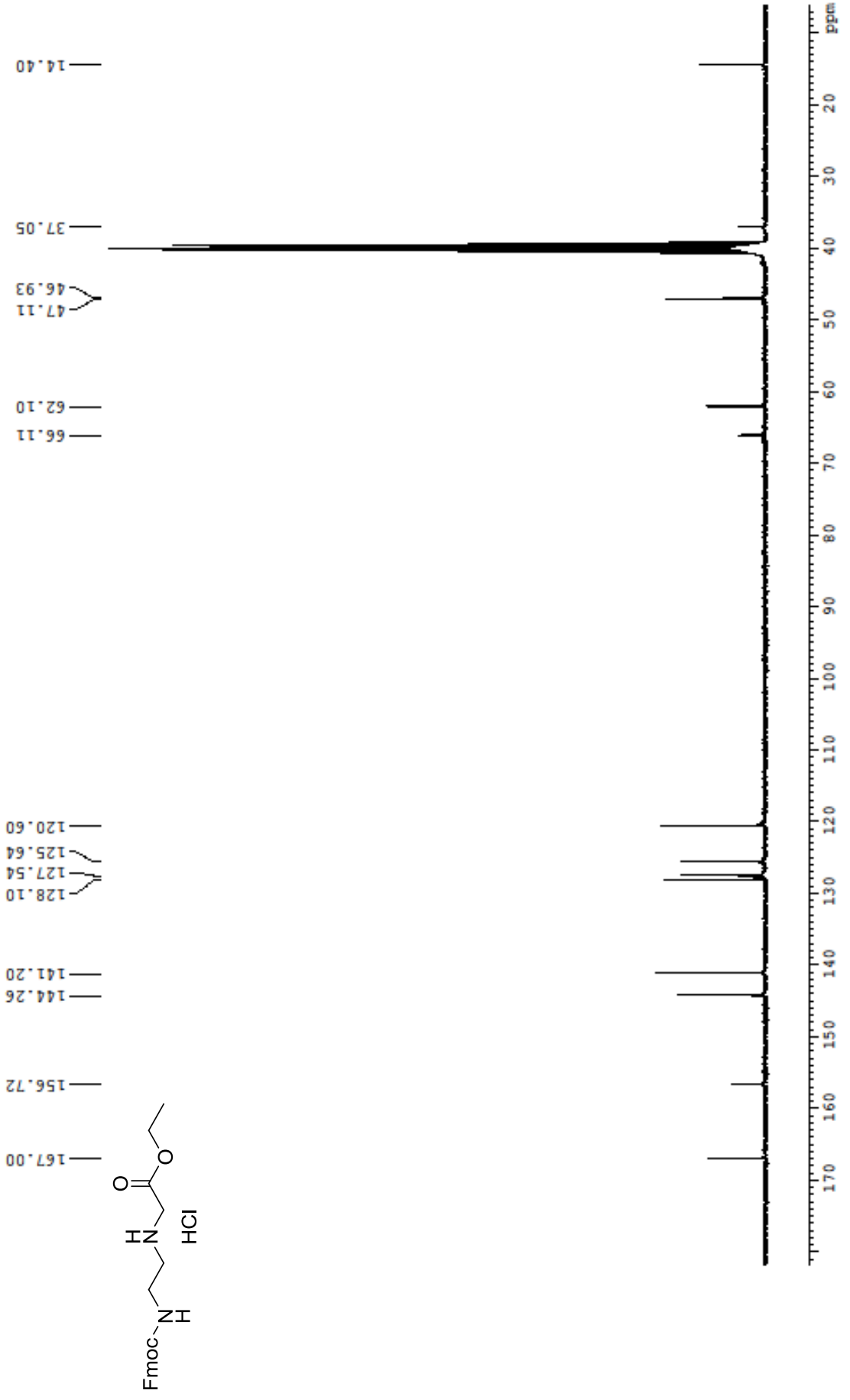
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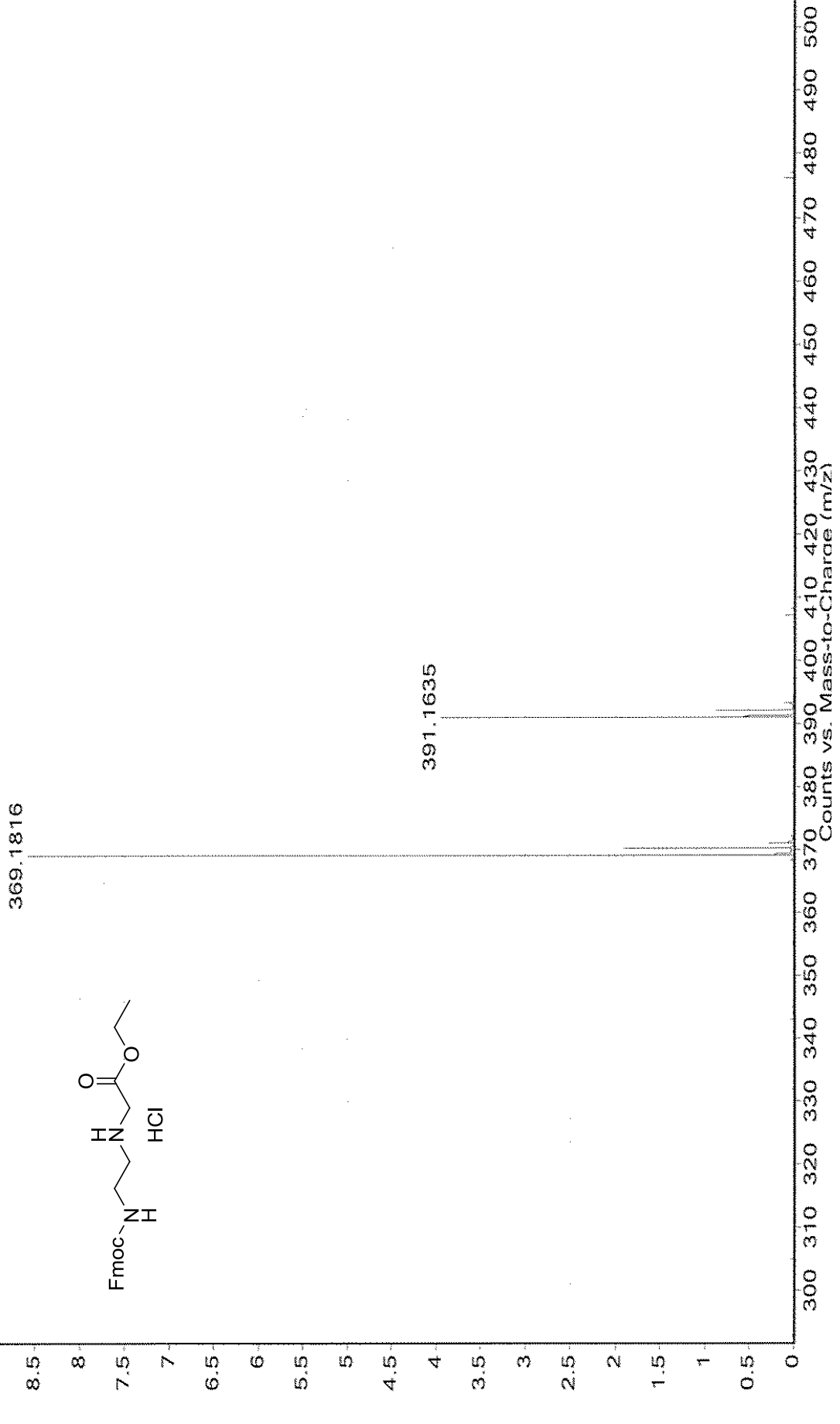
^CCorresponding author. Email: b.abbott@latrobe.edu.au

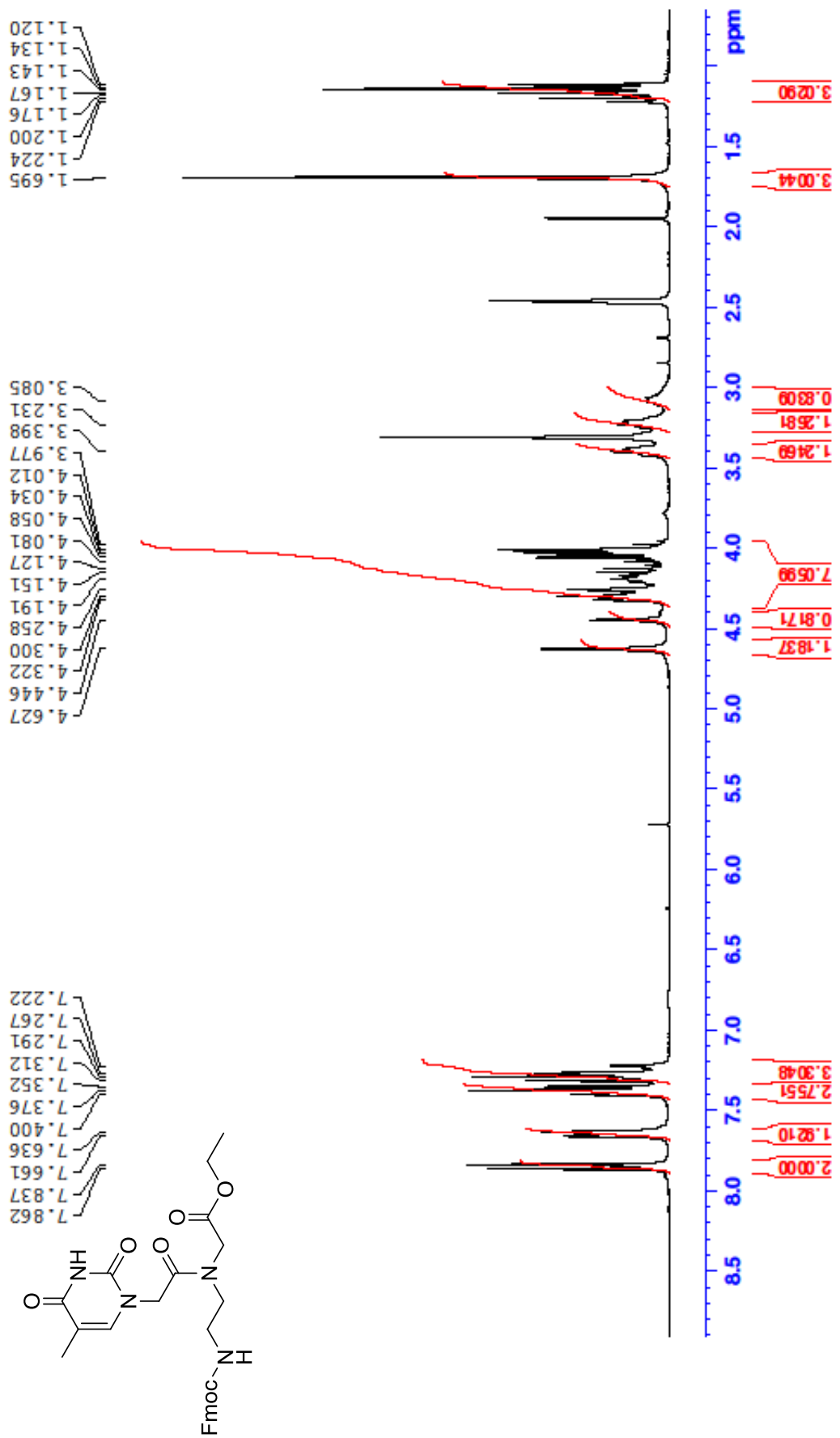
Supplementary Material

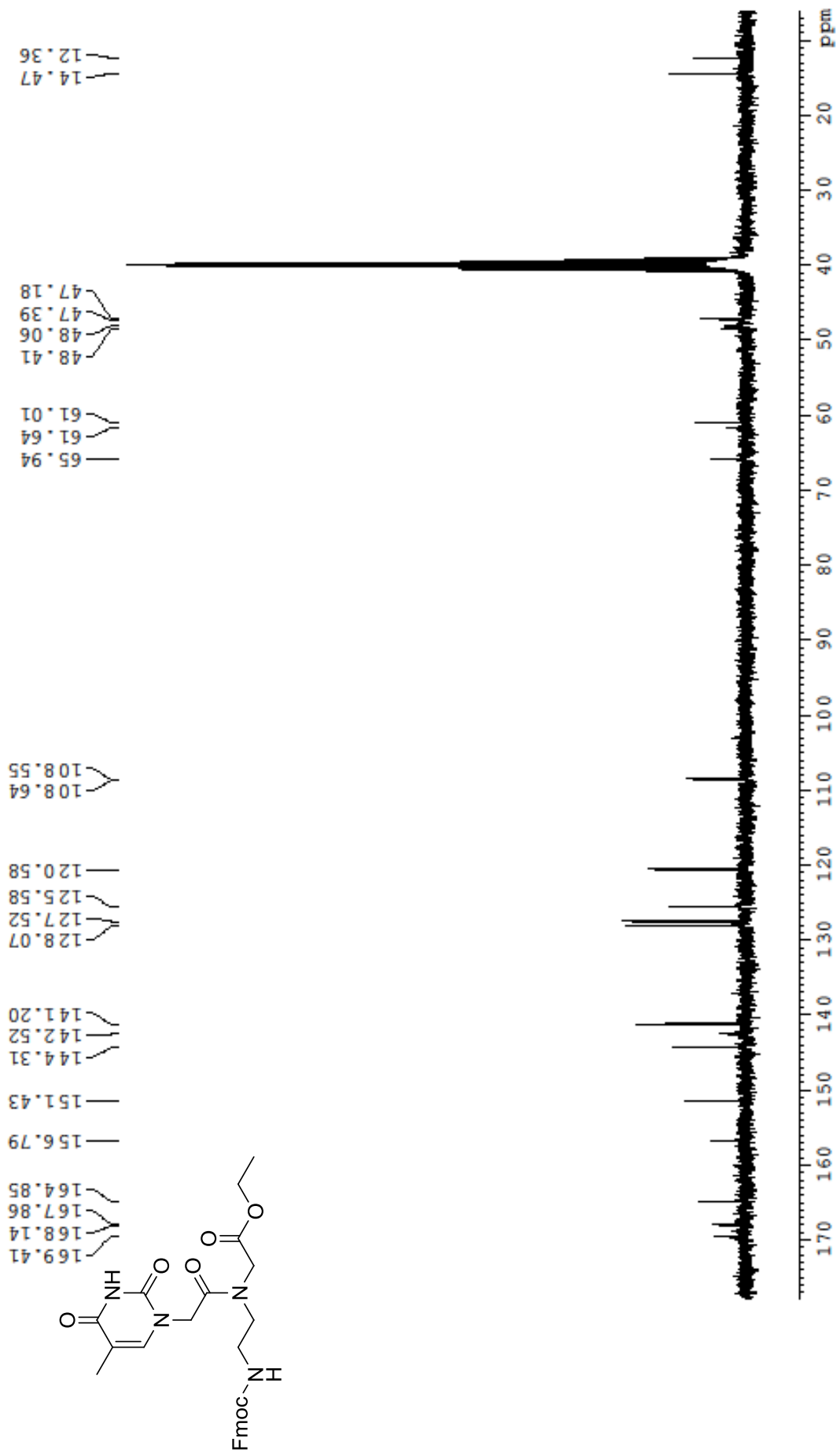




+ESI Scan (0.578-0.637 min, 6 scans) Frag=200.0V bgecb30083.d Subtract





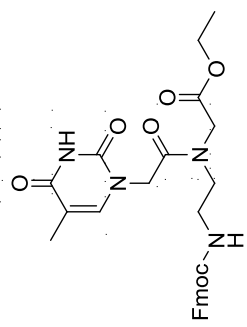


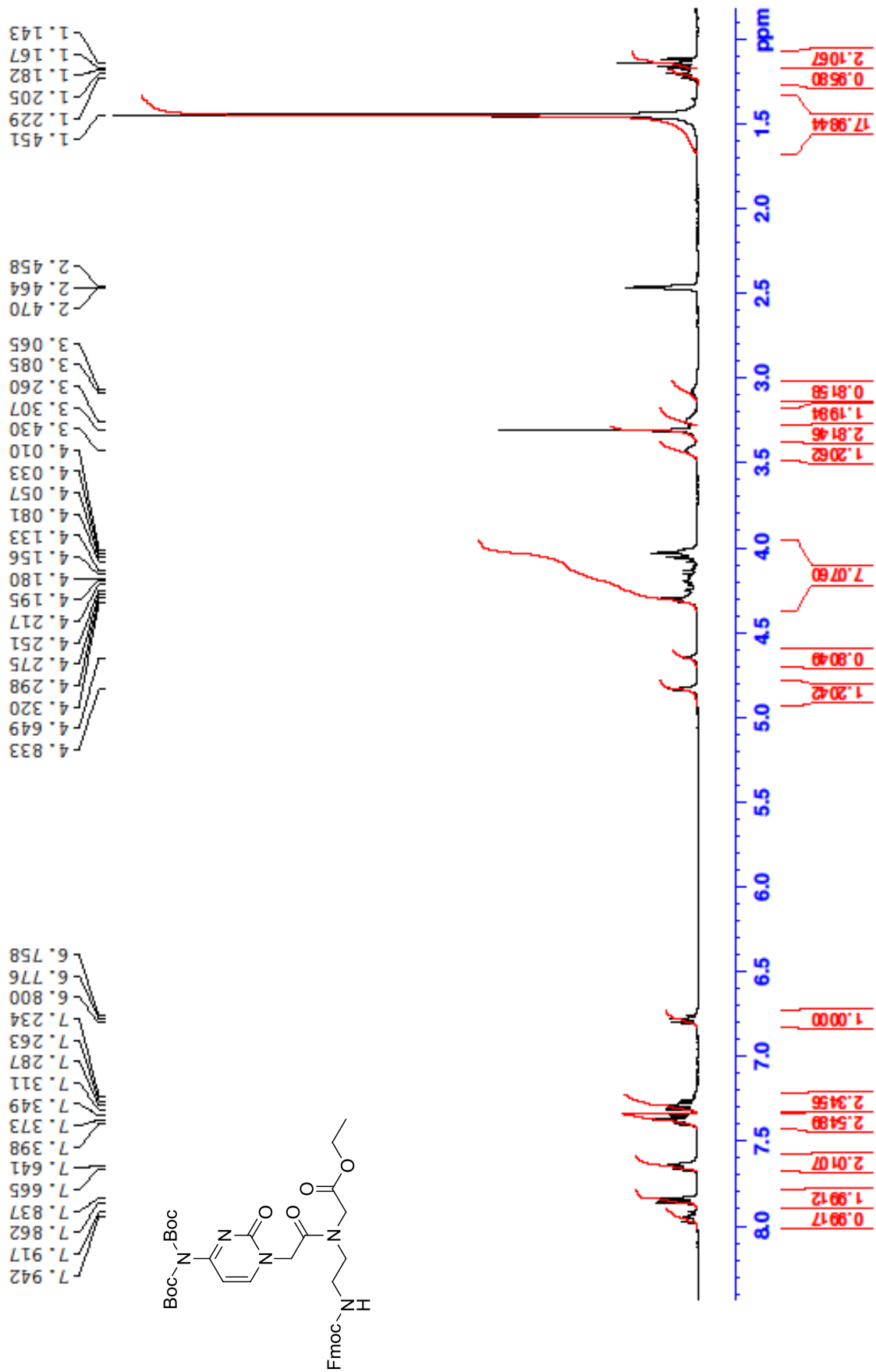
+ESI Scan (0.509-0.556 min, 5 scans) Frag=200.0V bgecb30085.d Subtract

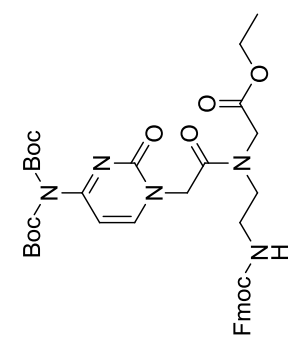
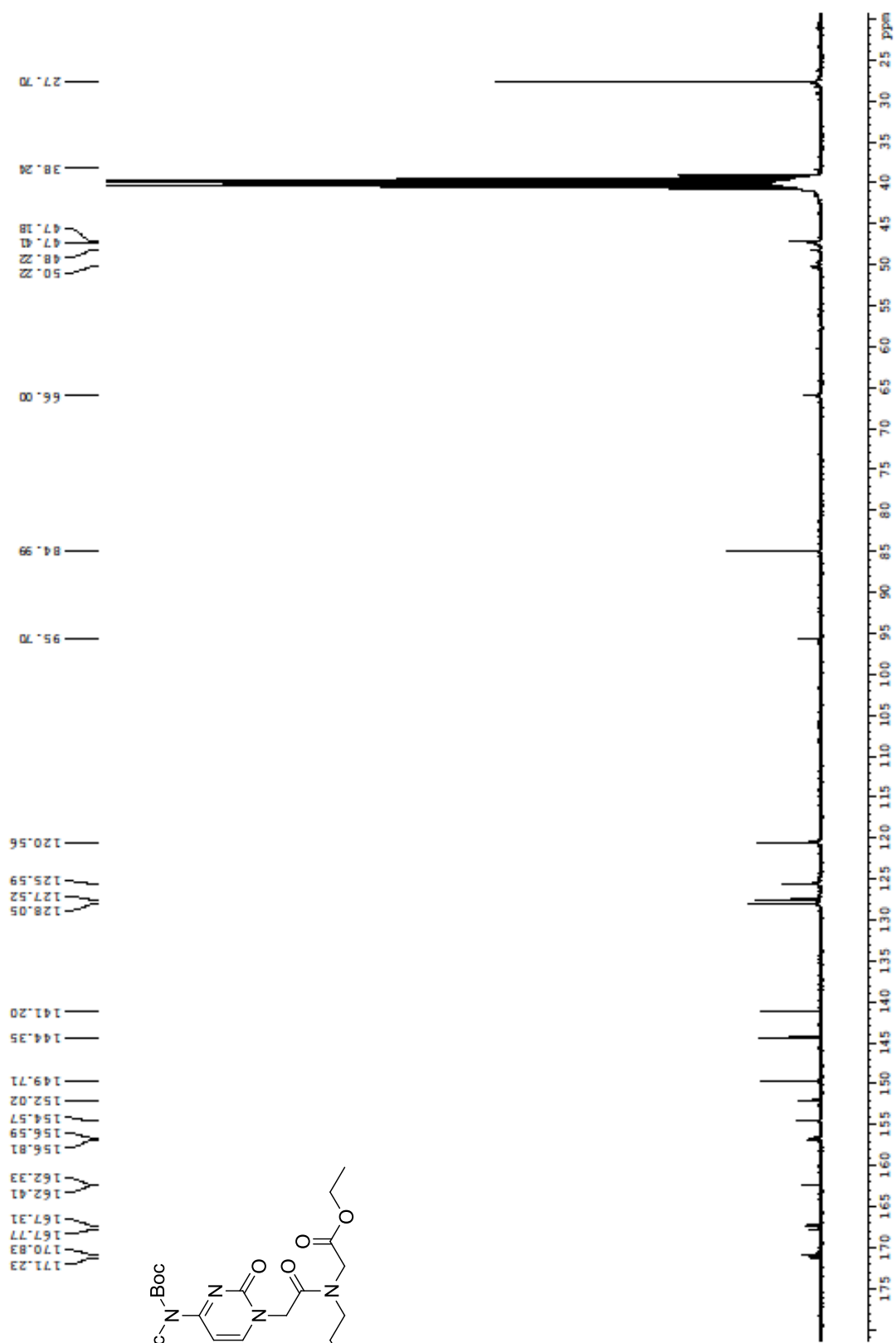
557.2014

535.2196

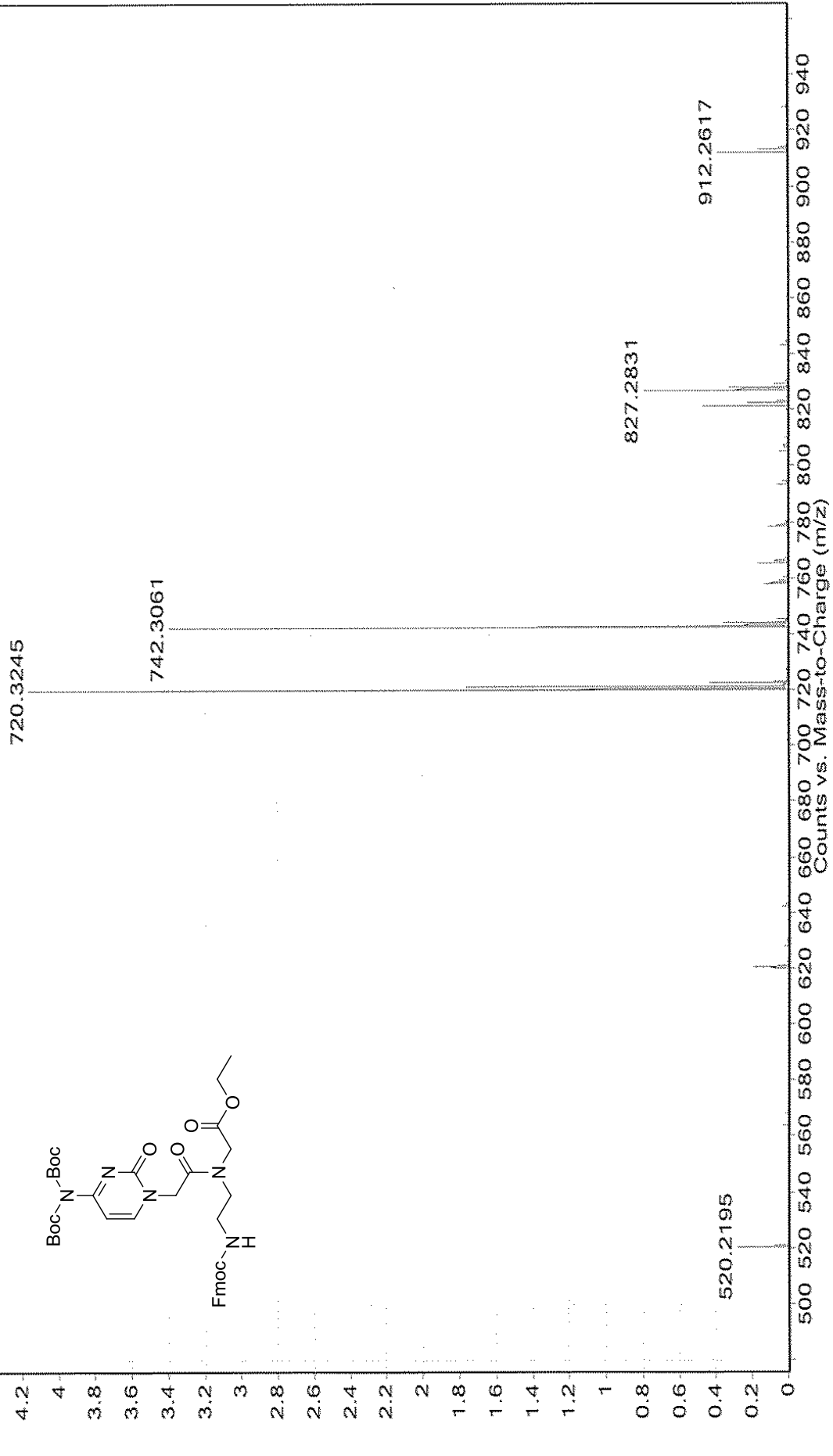
495 500 505 510 515 520 525 530 535 540 545 550 555 560 565 570 575 580 585 590 595 600
Counts vs. Mass-to-Charge (m/z)

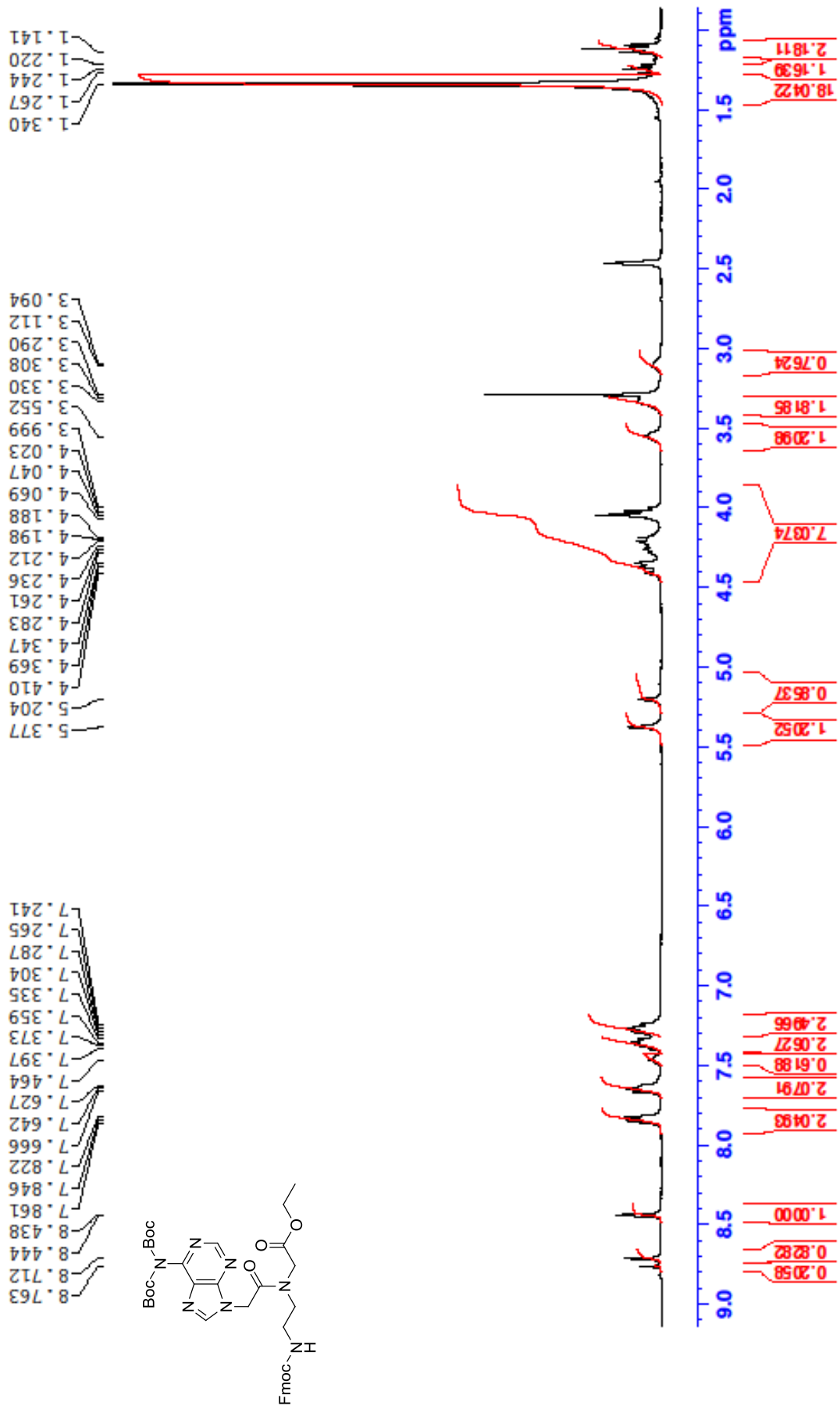


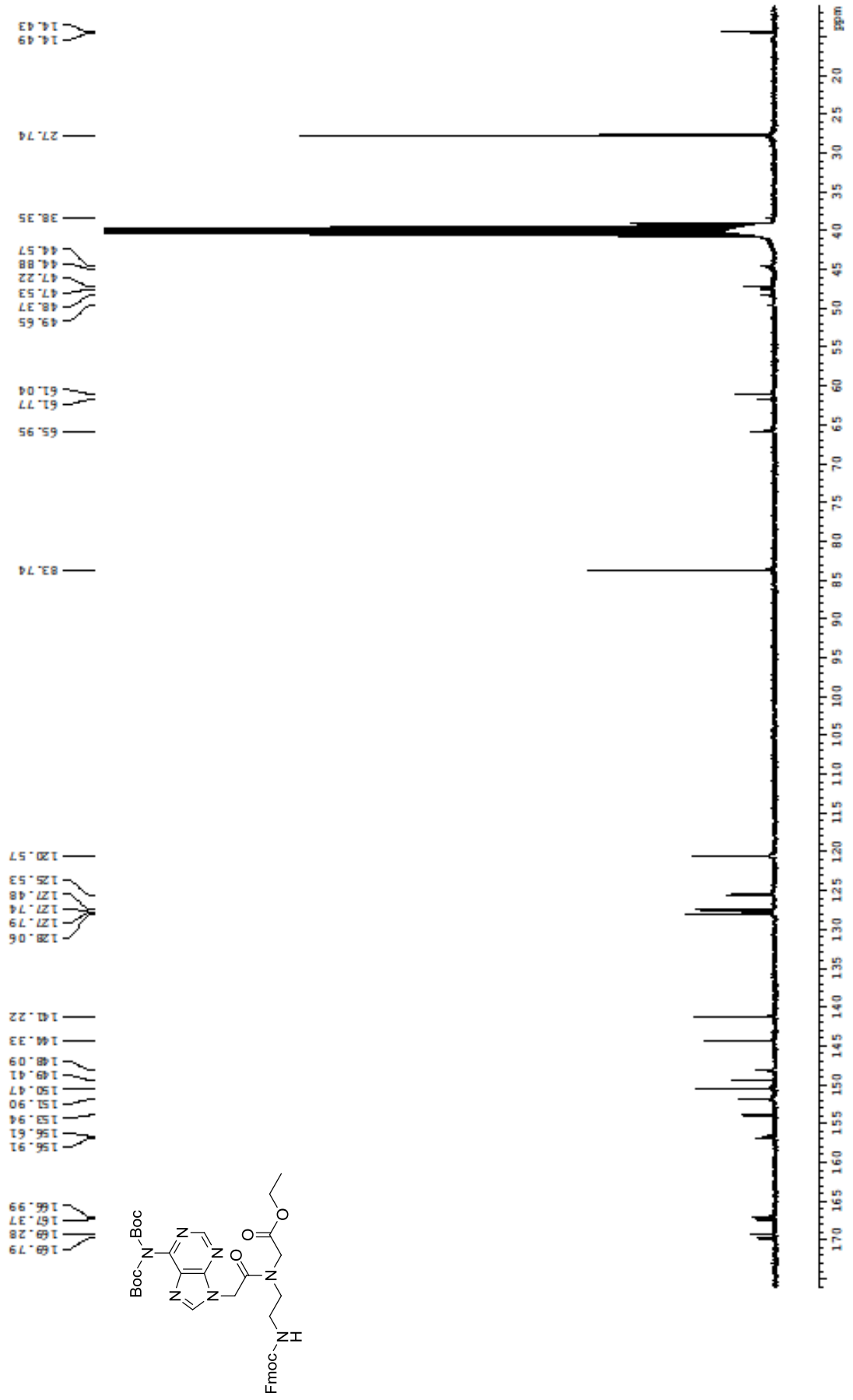




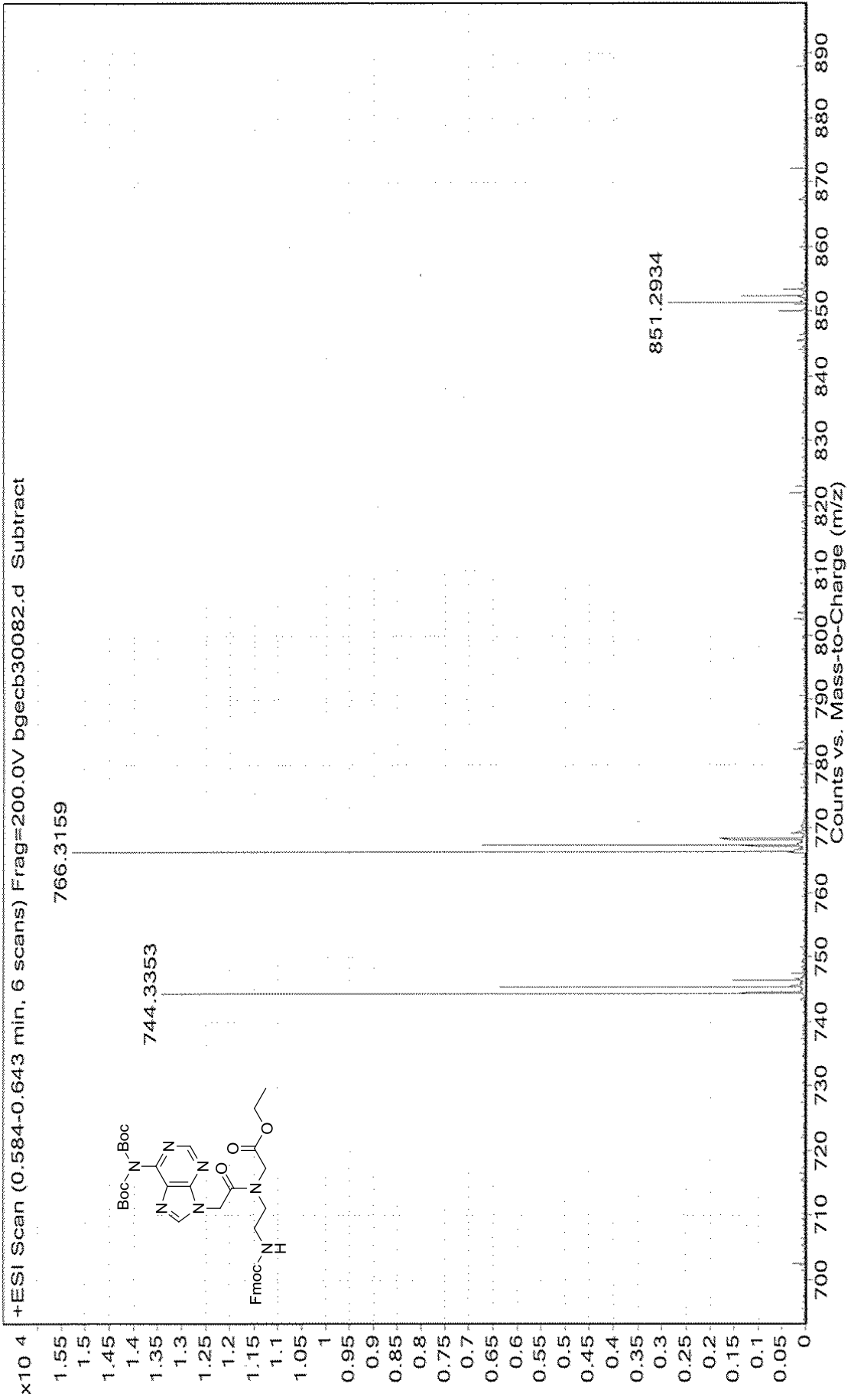
+ESI Scan (0.514-0.585 min, 7 scans) Frag=200.0V bgecb30084.d Subtract (2)







+ESI Scan (0.584-0.643 min, 6 scans) Frag=200.0V bgecb30082.d Subtract



x10⁴

1.55
1.5
1.45
1.4
1.35
1.3
1.25
1.2
1.15
1.1
1.05
1
0.95
0.9
0.85
0.8
0.75
0.7
0.65
0.6
0.55
0.5
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0

700 710 720 730 740 750 760 770 780 790 800 810 820 830 840 850 860 870 880 890
Counts vs. Mass-to-Charge (m/z)

