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Supporting Information

Insertion of Organometallic Moieties into Peptides and Peptide Nucleic Acids using Alternative "Click" Strategies

Cristina Mari,[a] Sandro Mosberger,[a] Nuria Llorente,[a] Sarah Spreckelmeyer,[a] Gilles Gasser[a,*]

University of Zurich, Department of Chemistry, Winterthurerstrasse 190, 8050, Zurich, Switzerland. Tel: +41 44 635 46 30; Email: gilles.gasser@chem.uzh.ch; WWW: www.gassergroup.com.

Figure S 1 – ^{13}C-NMR spectrum of 2A

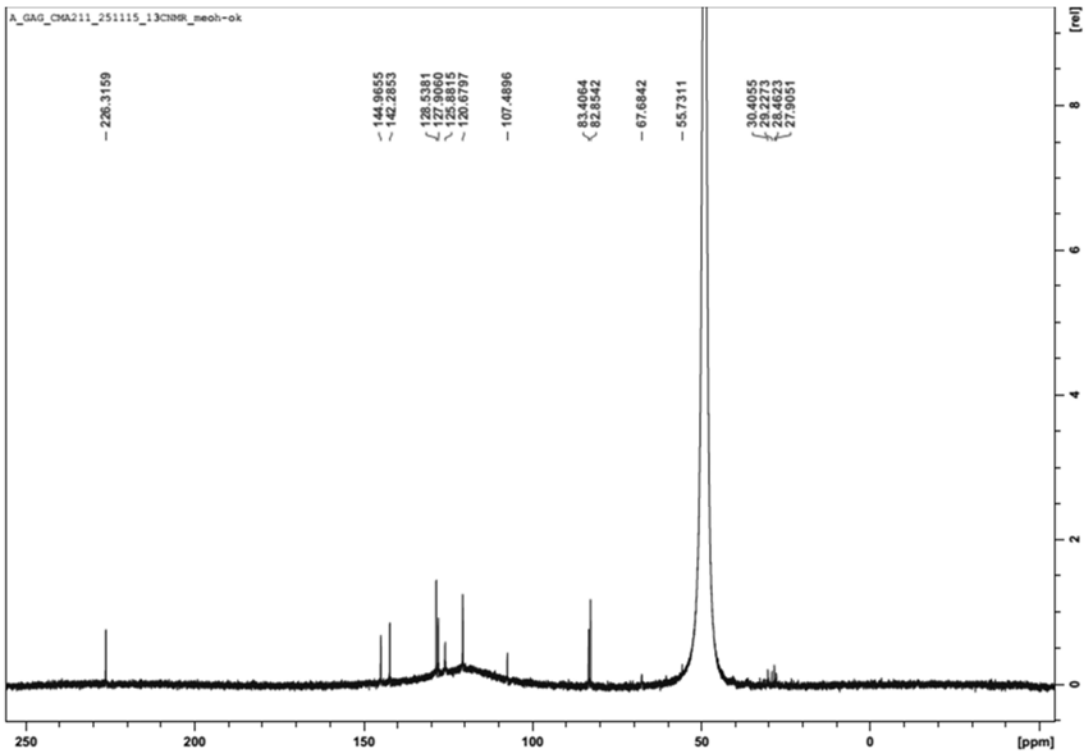

Figure S 2 – UPLC-MS analysis of 2A

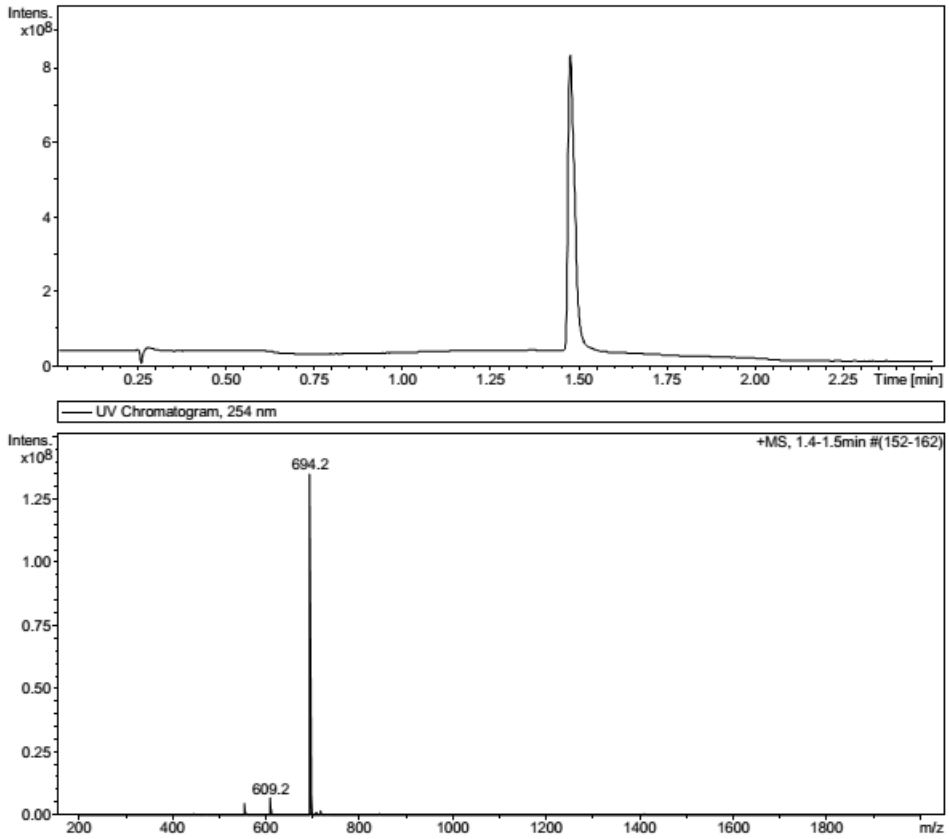

Figure S 3 – HR ESI-MS of 2A

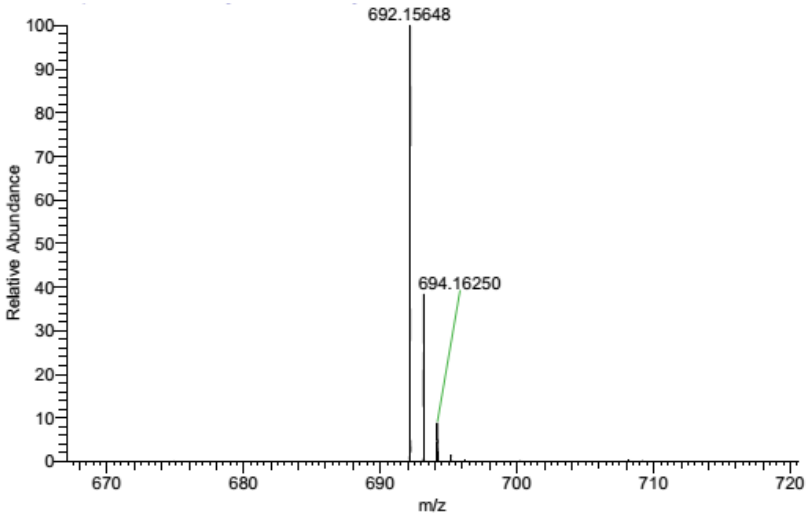

Figure S 4 – IR spectrum of 2A

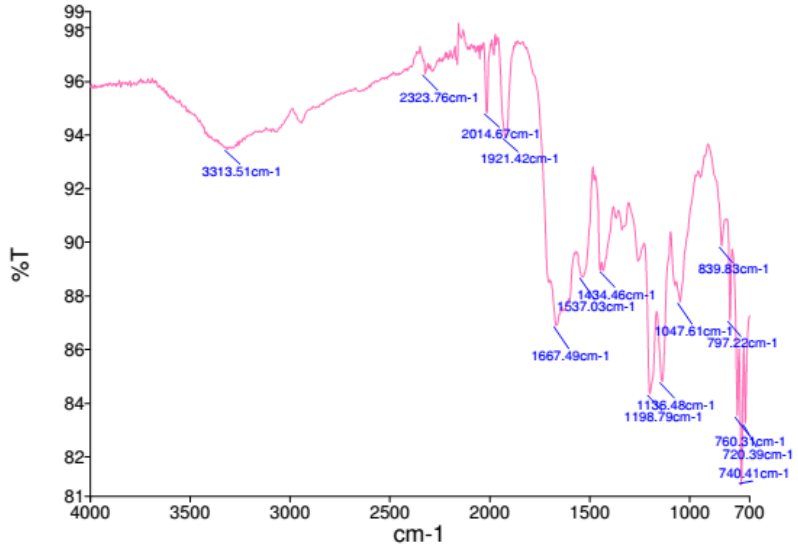

Figure S 5 – UPLC-MS analysis of 3A

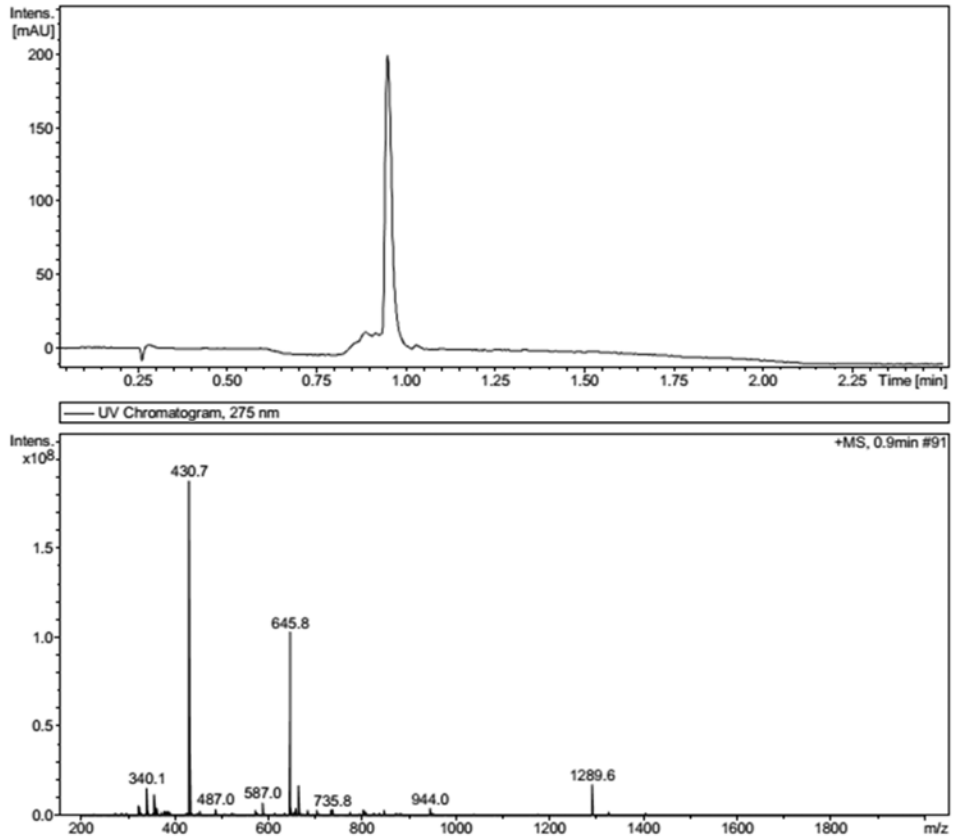

Figure S 6 – MALDI spectrum of 3A

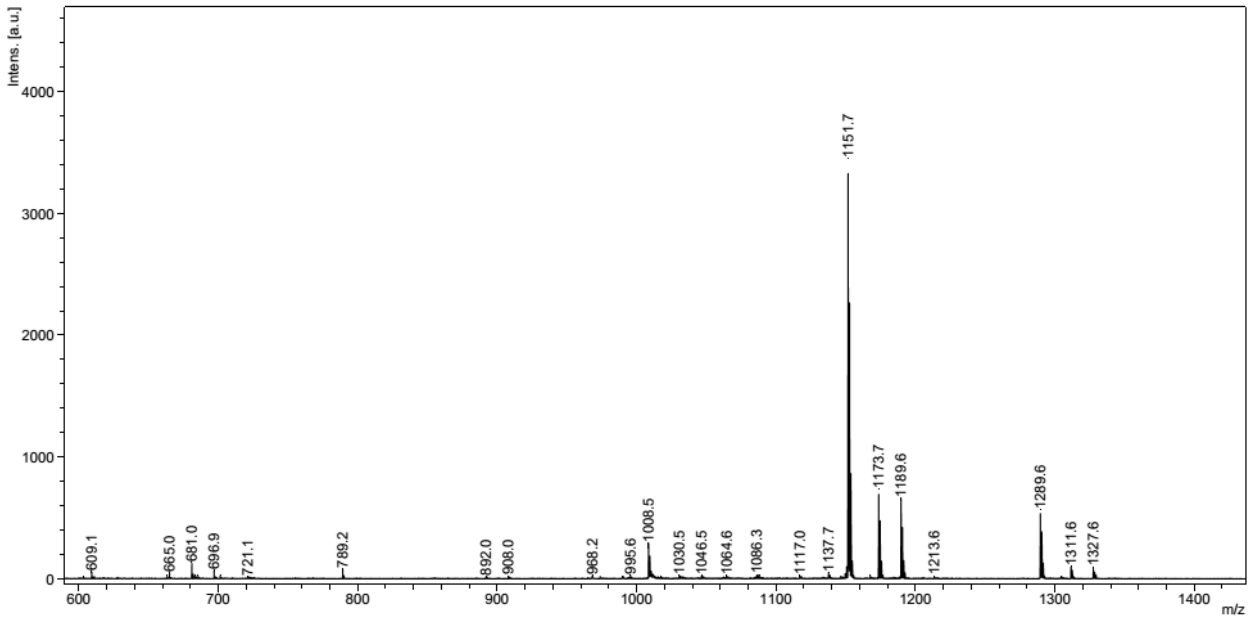

Figure S 7 – IR spectrum of 3A

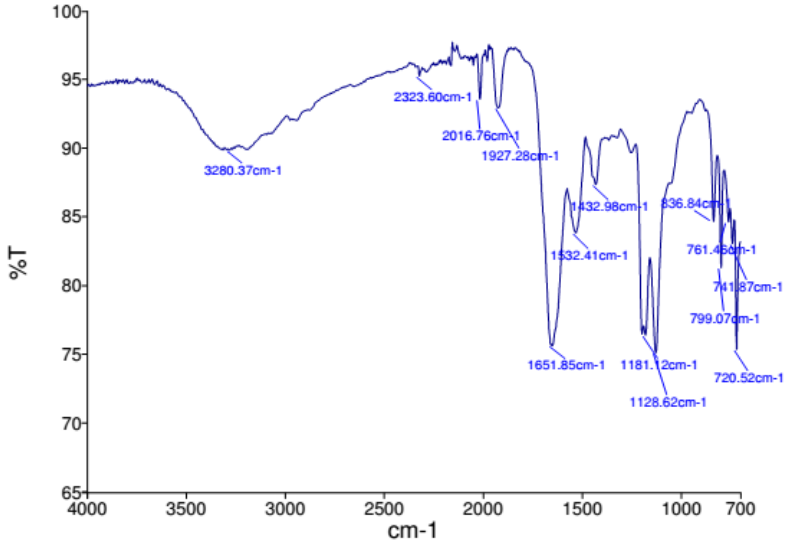

Figure S 8 – ^{1}H-NMR of 2B

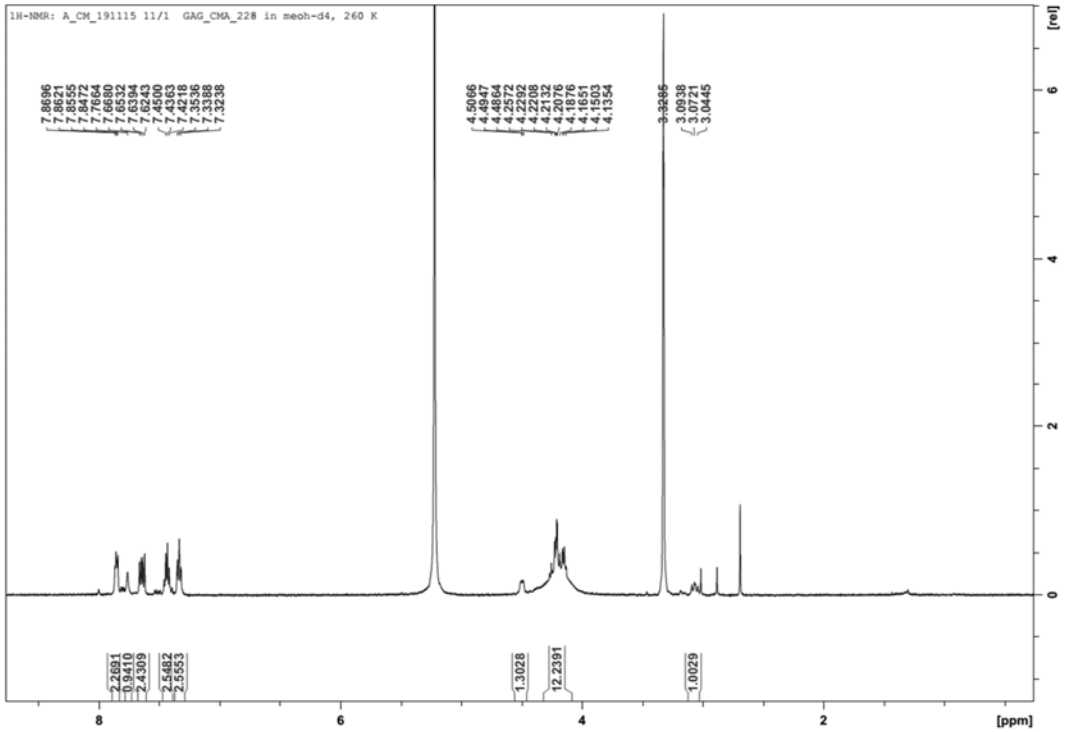

Figure S 9 – ^{13}C-NMR of 2B

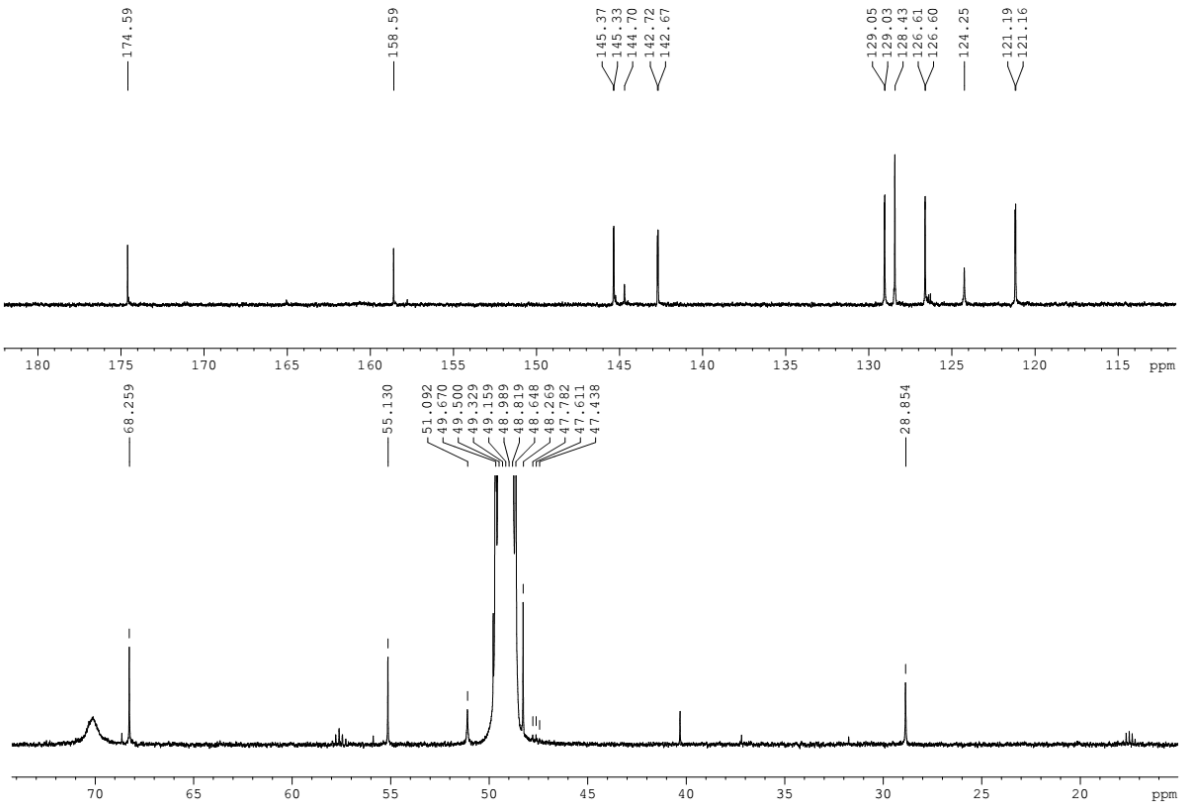

Figure S 10–HSQC of 2B

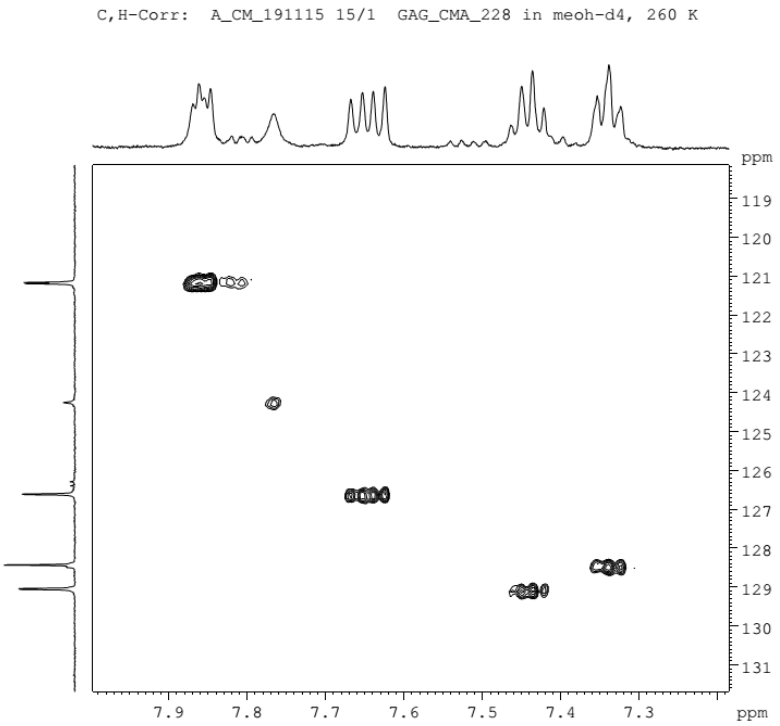

Figure S 11 – HSQC of 2B

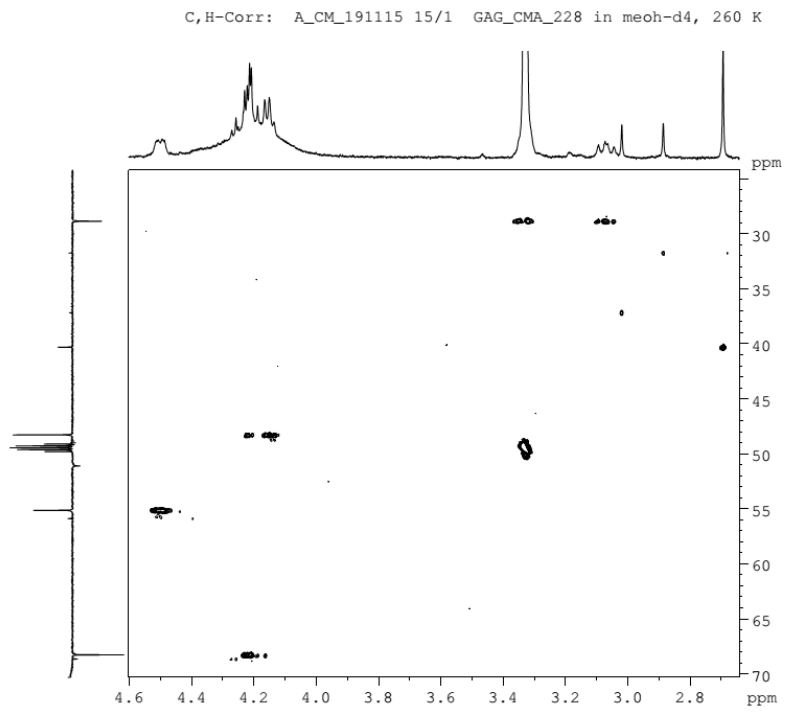

Figure S 12 – DEPT of 2B

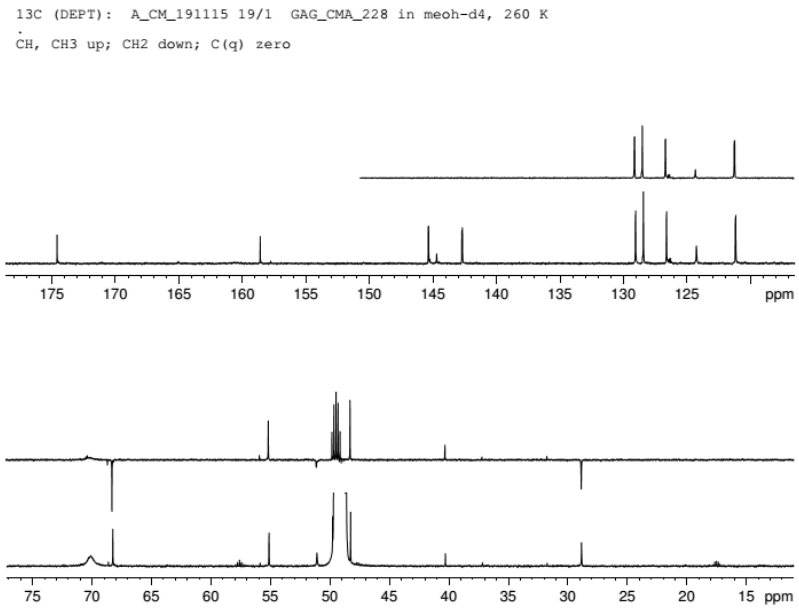

Figure S 13 – UPLC-MS analysis of 2B

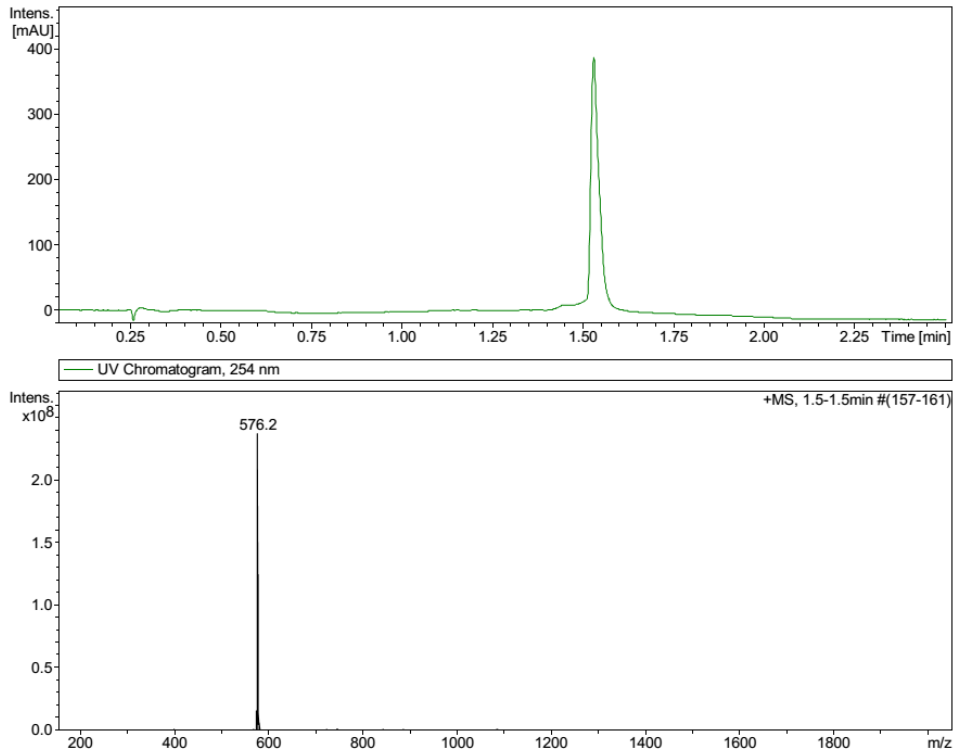

Figure S 14 – HR ESI-MS of 2B

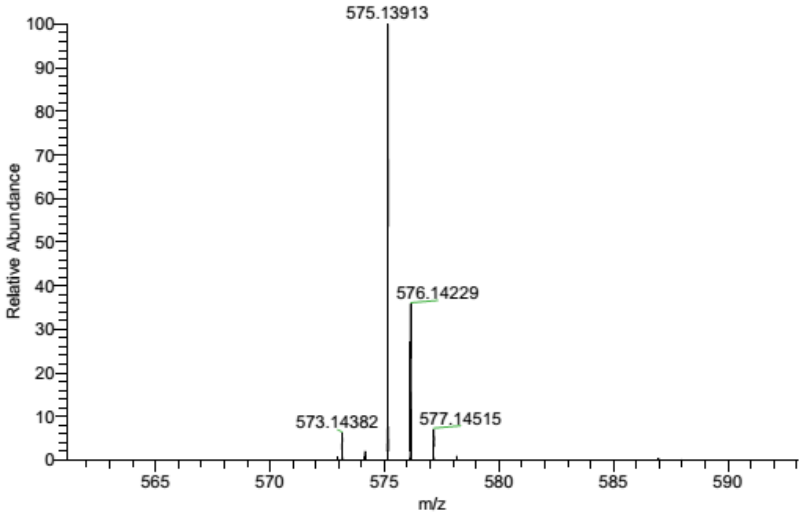

Figure S 15 – UPLC-MS analysis of 3B

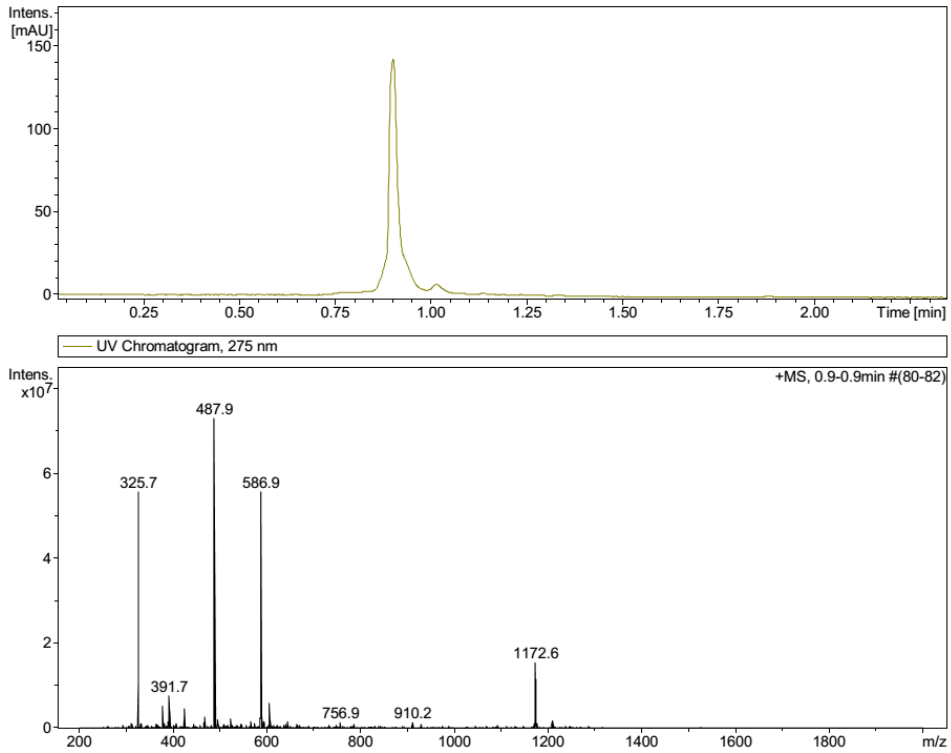

Figure S 16 – MALDI spectrum of 3B

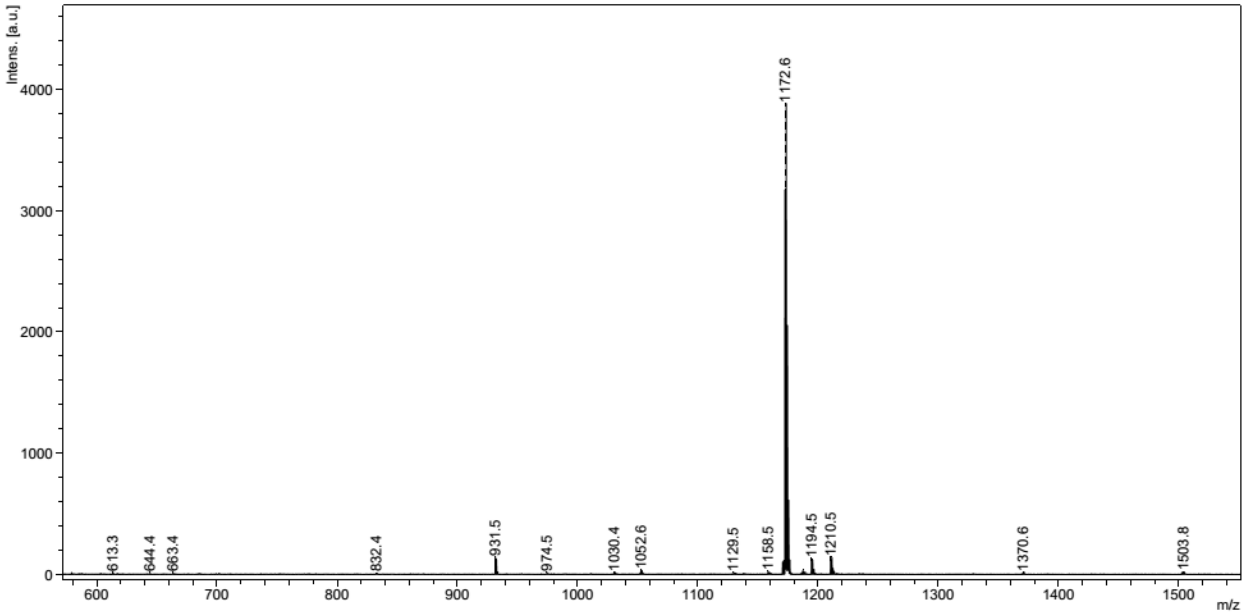

Figure S 17 – UPLC-MS analysis of 5A

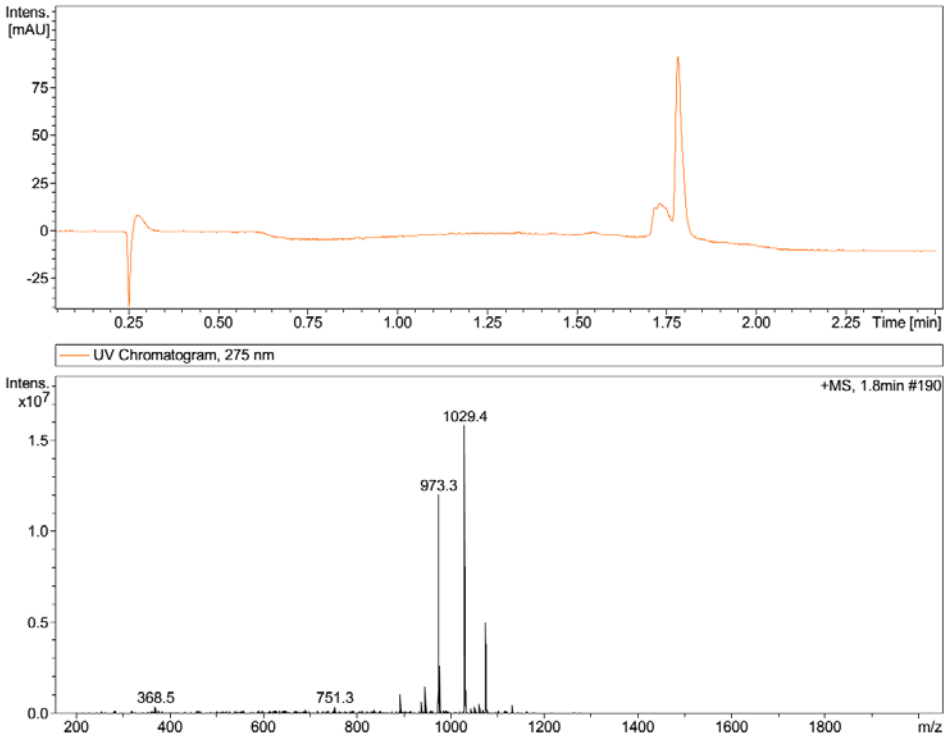

Figure S 18 – IR spectrum of 5A

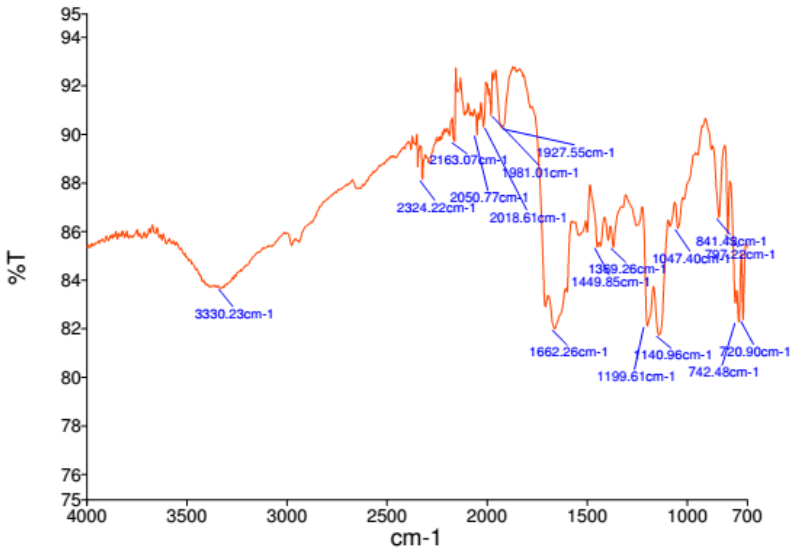

Figure S 19- -UPLC-MS analysis of byproduct of 5A

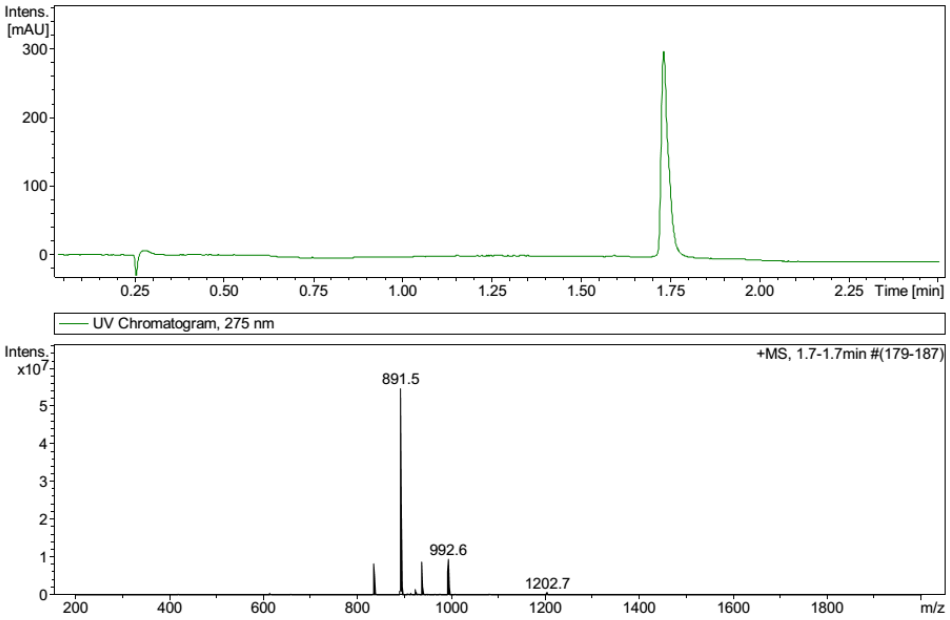

Figure S 20 – IR spectrum of byproduct of 5A

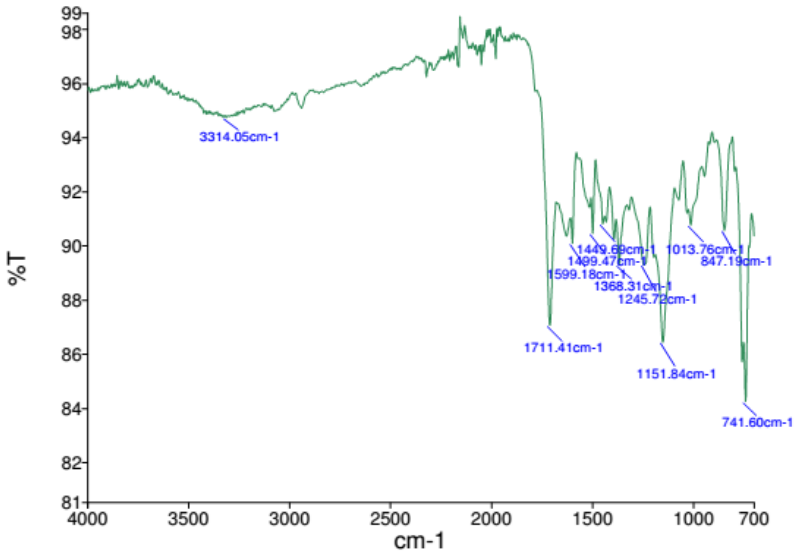

Figure S 21 – 13C-NMR of 5B

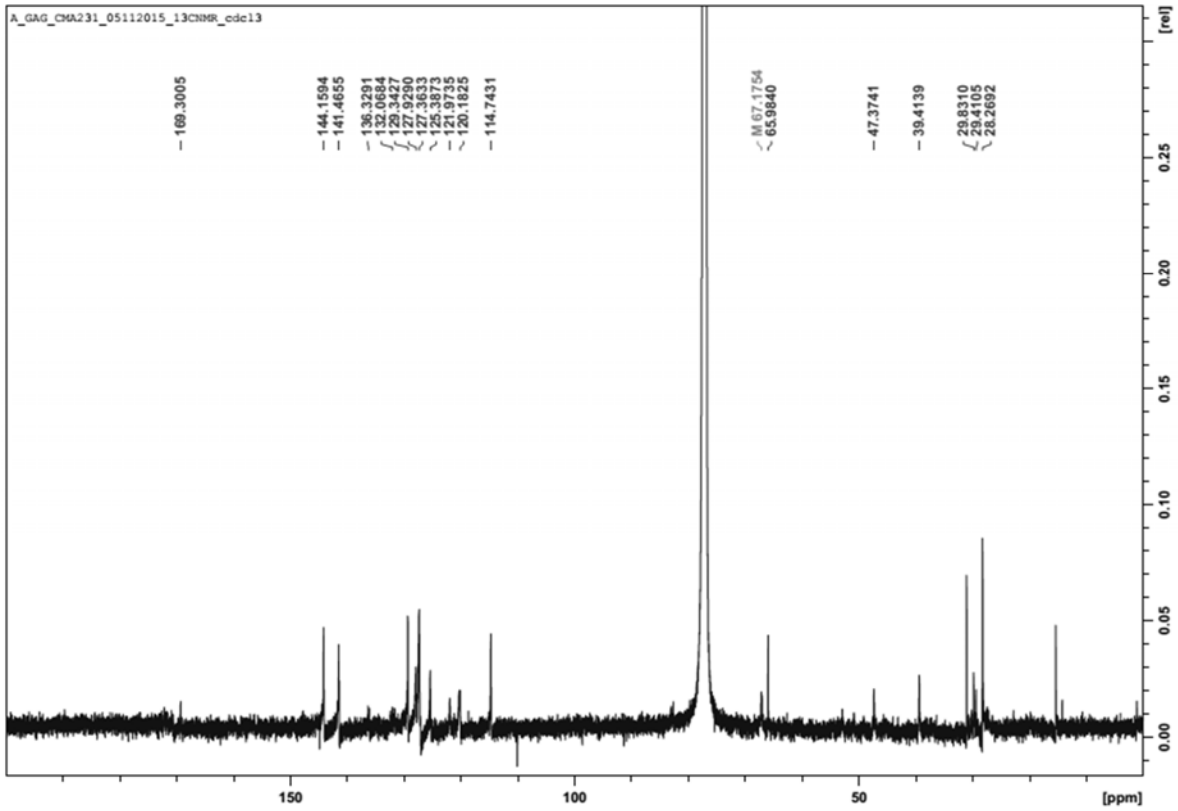

Figure S 22 – UPLC-MS analysis of 5B

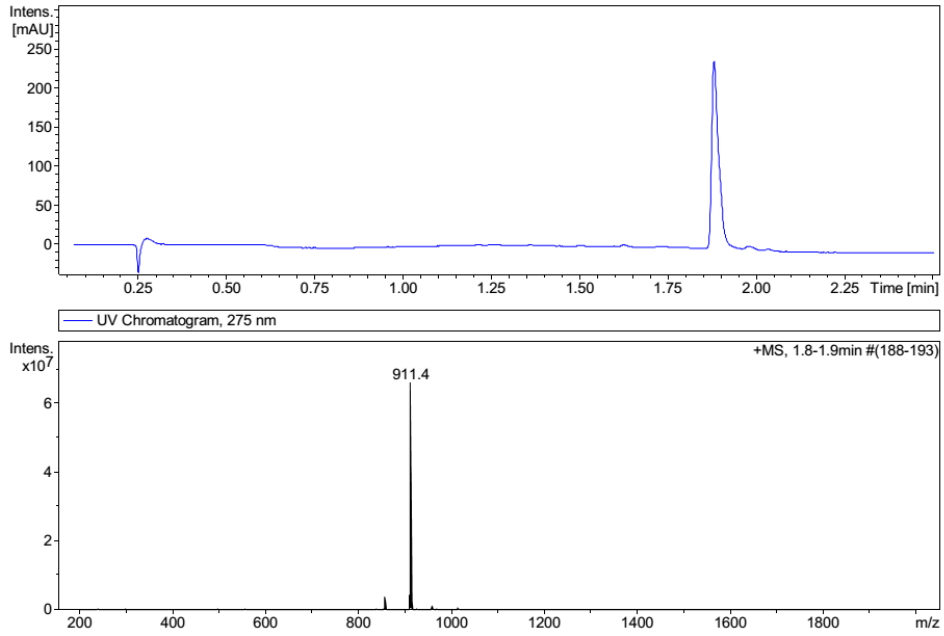

Figure S 23 – HR ESI-MS analysis of 5B

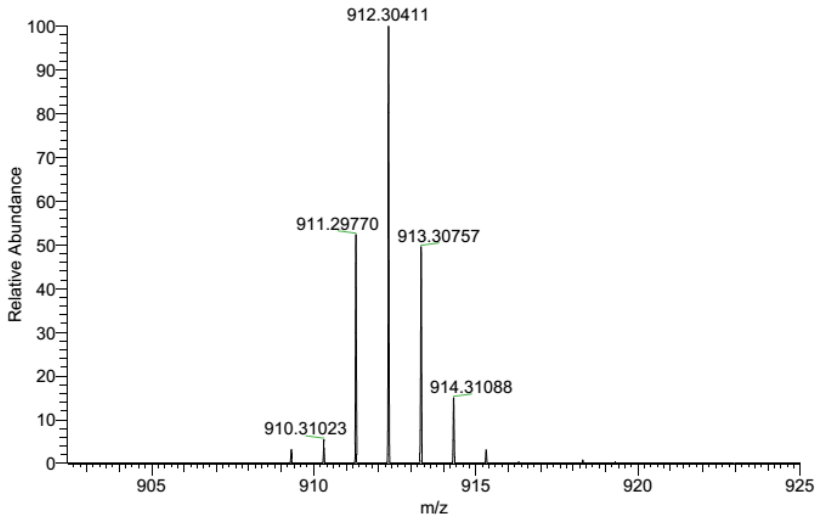

Figure S 24 – UPLC-MS analysis of 6B

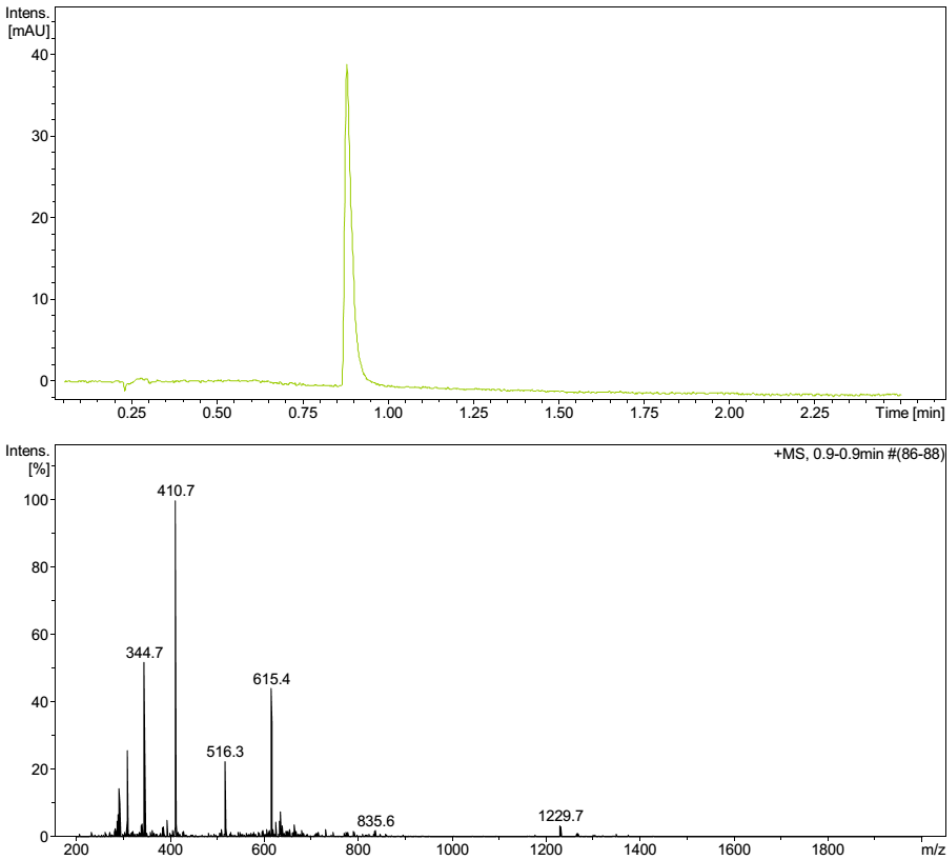

Figure S 25 – MALDI of 6B

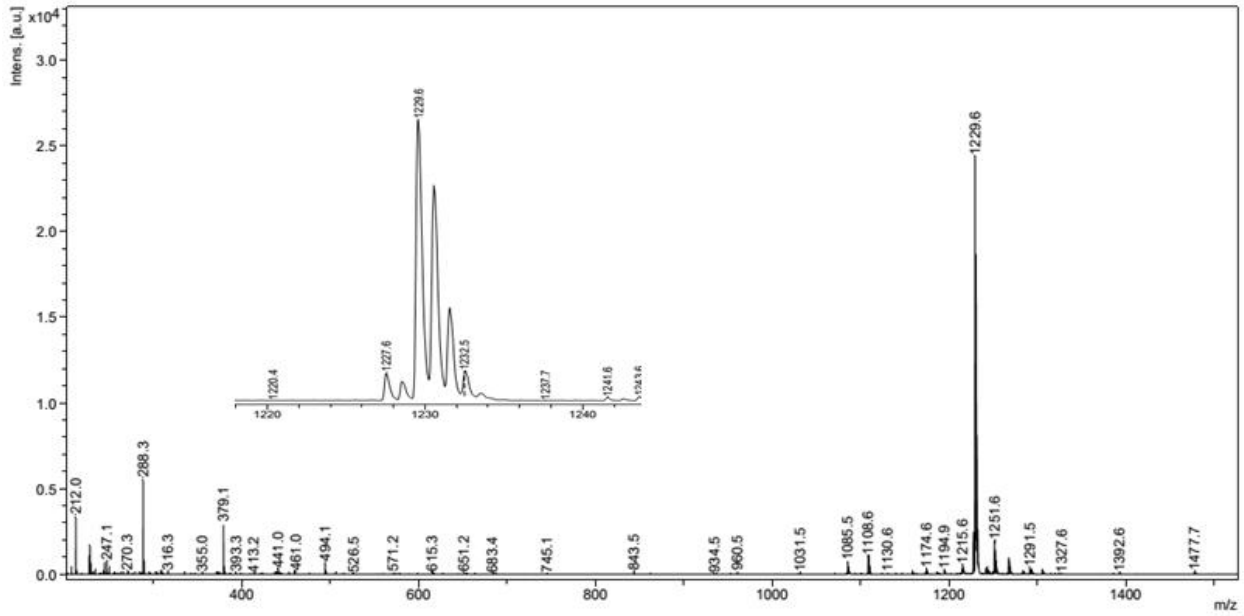

Figure S 26 – UPLC-MS analysis of 11

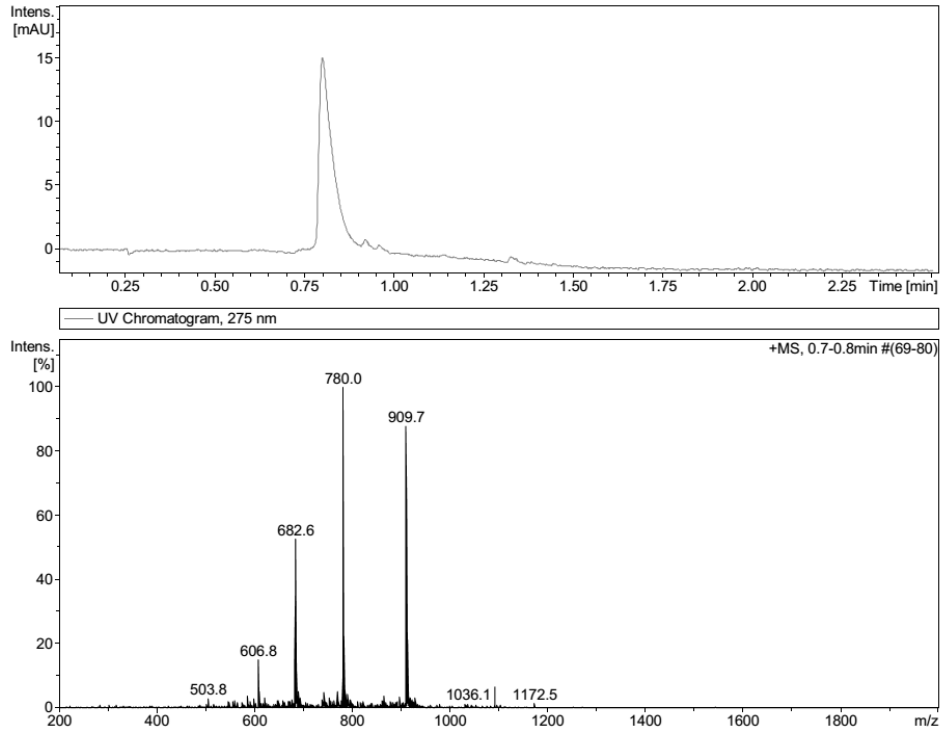

Figure S 27 – MALDI spectrum of 11

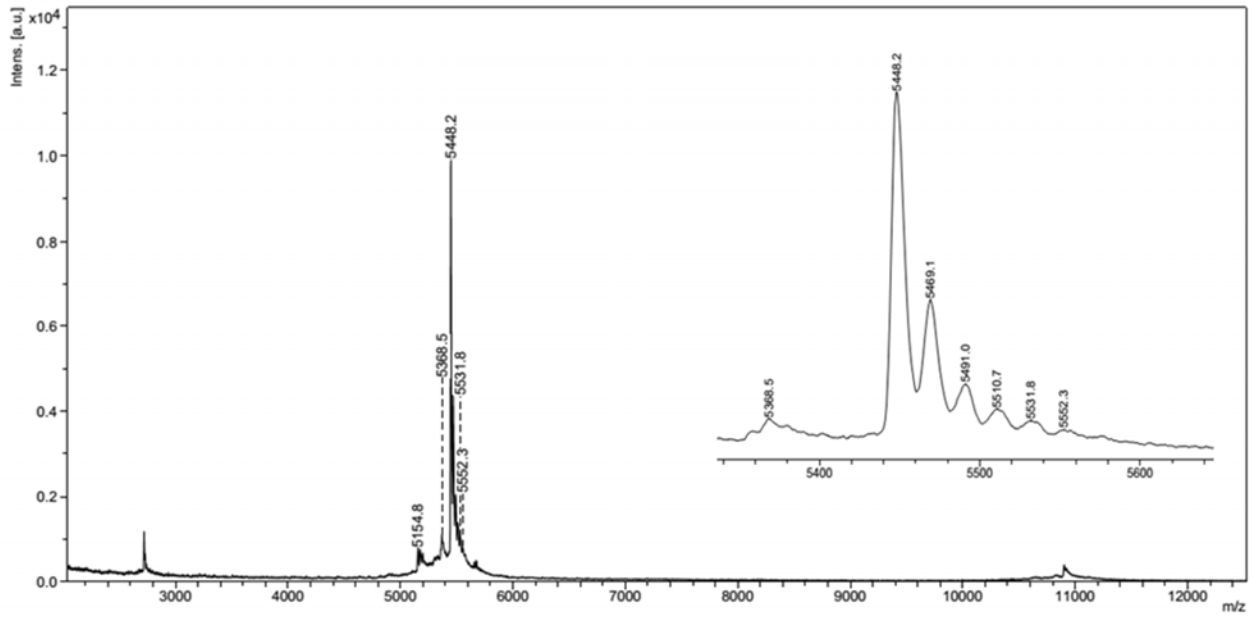

Figure S 28 – UPLC-MS analysis of 12

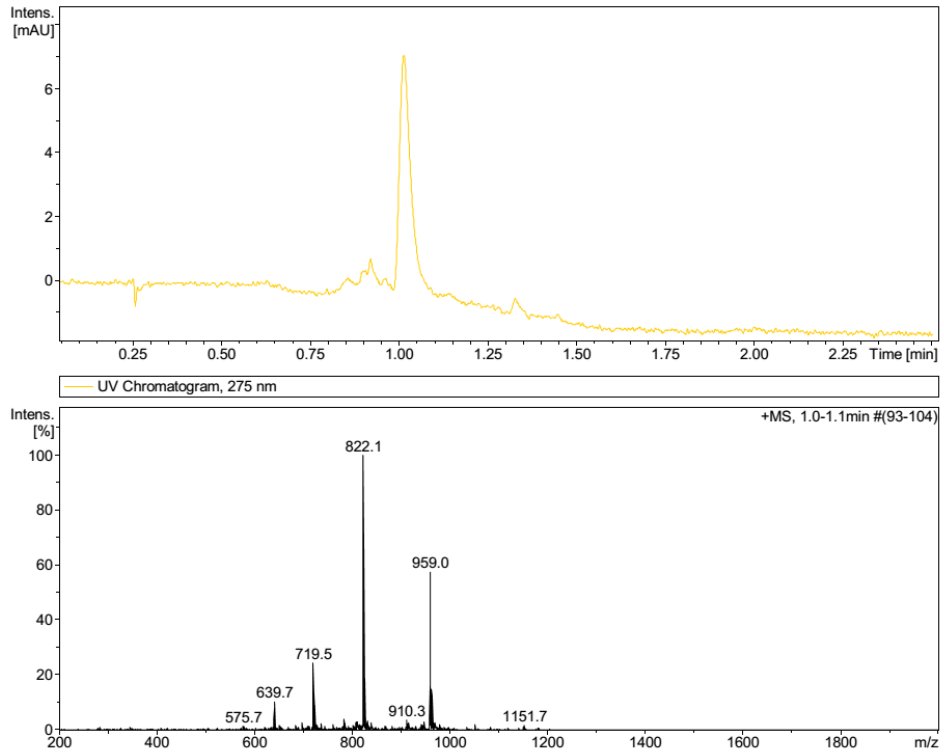

Figure S 29 – MALDI analysis of 12

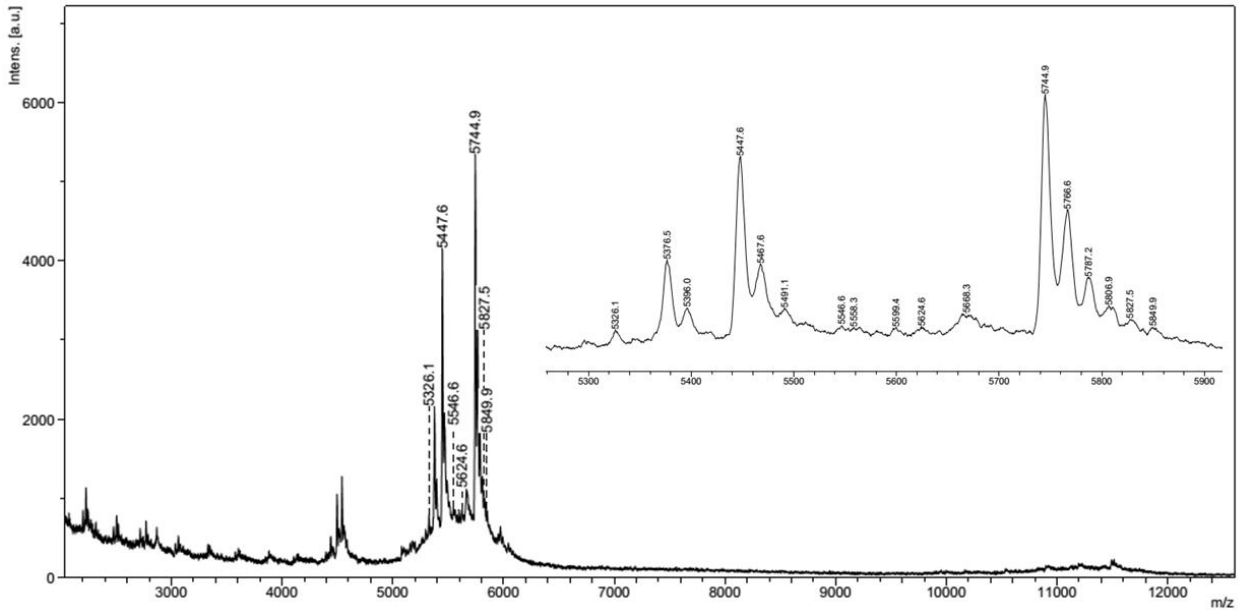

Figure S 30 – UPLC-MS analysis of 13

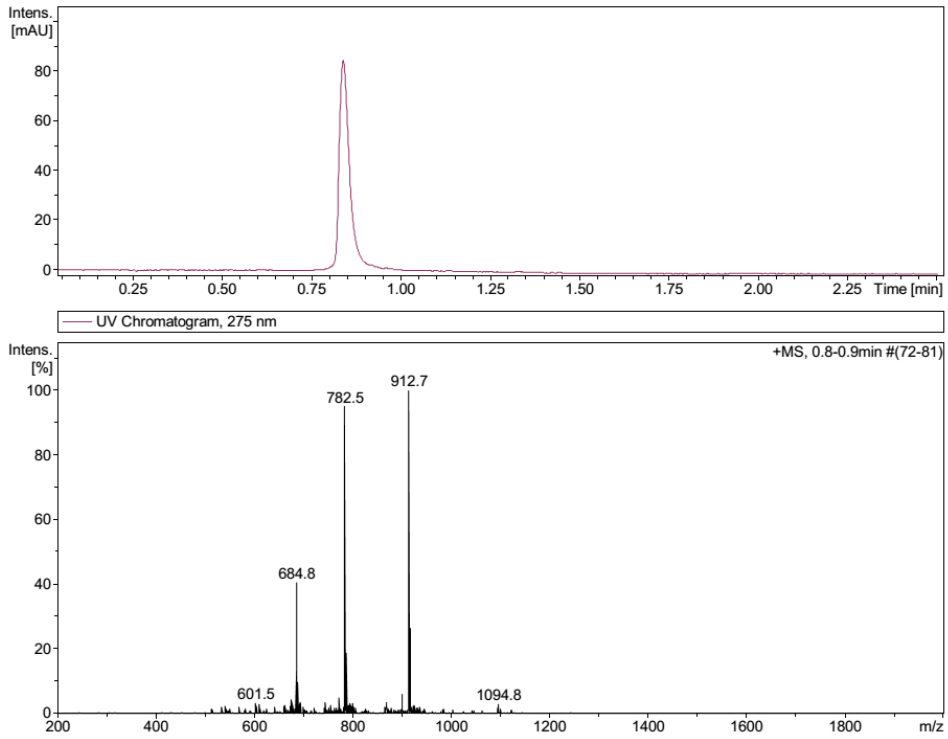

Figure S 31 – MALDI of 13

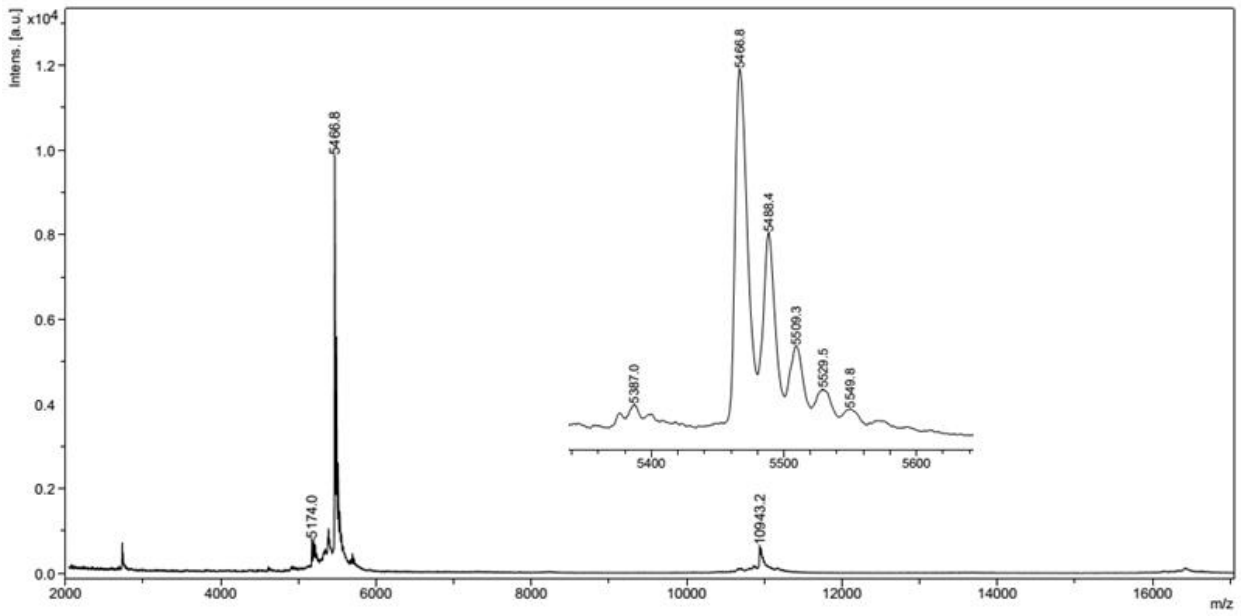

Figure S 32 – UPLC-MS analysis of 14