

Additional File 2

Tether-directed synthesis of highly substituted oxasilacycles *via* an intramolecular allylation employing allylsilanes

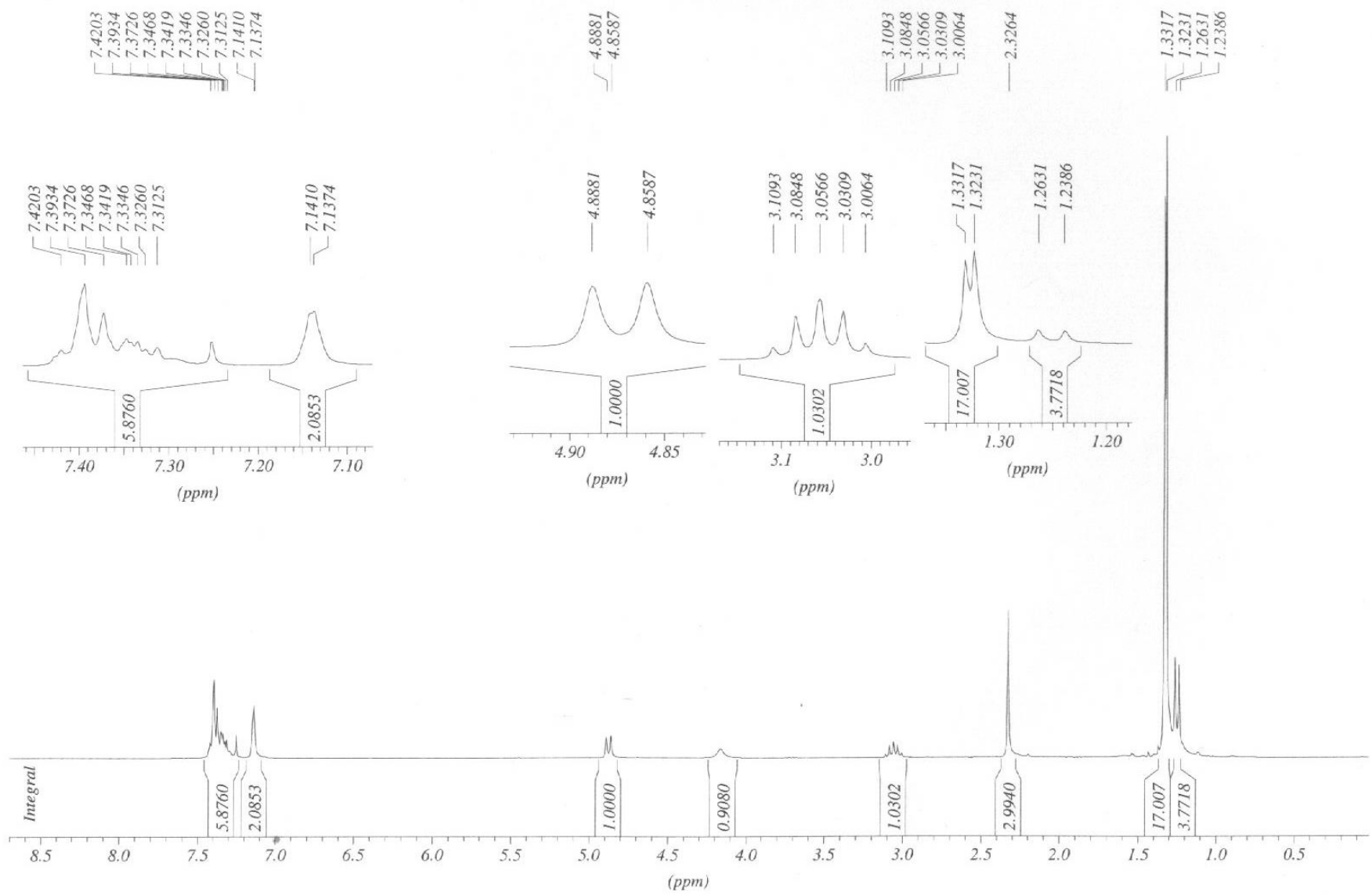
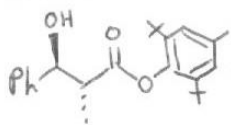
Peter J. Jervis and Liam R. Cox*

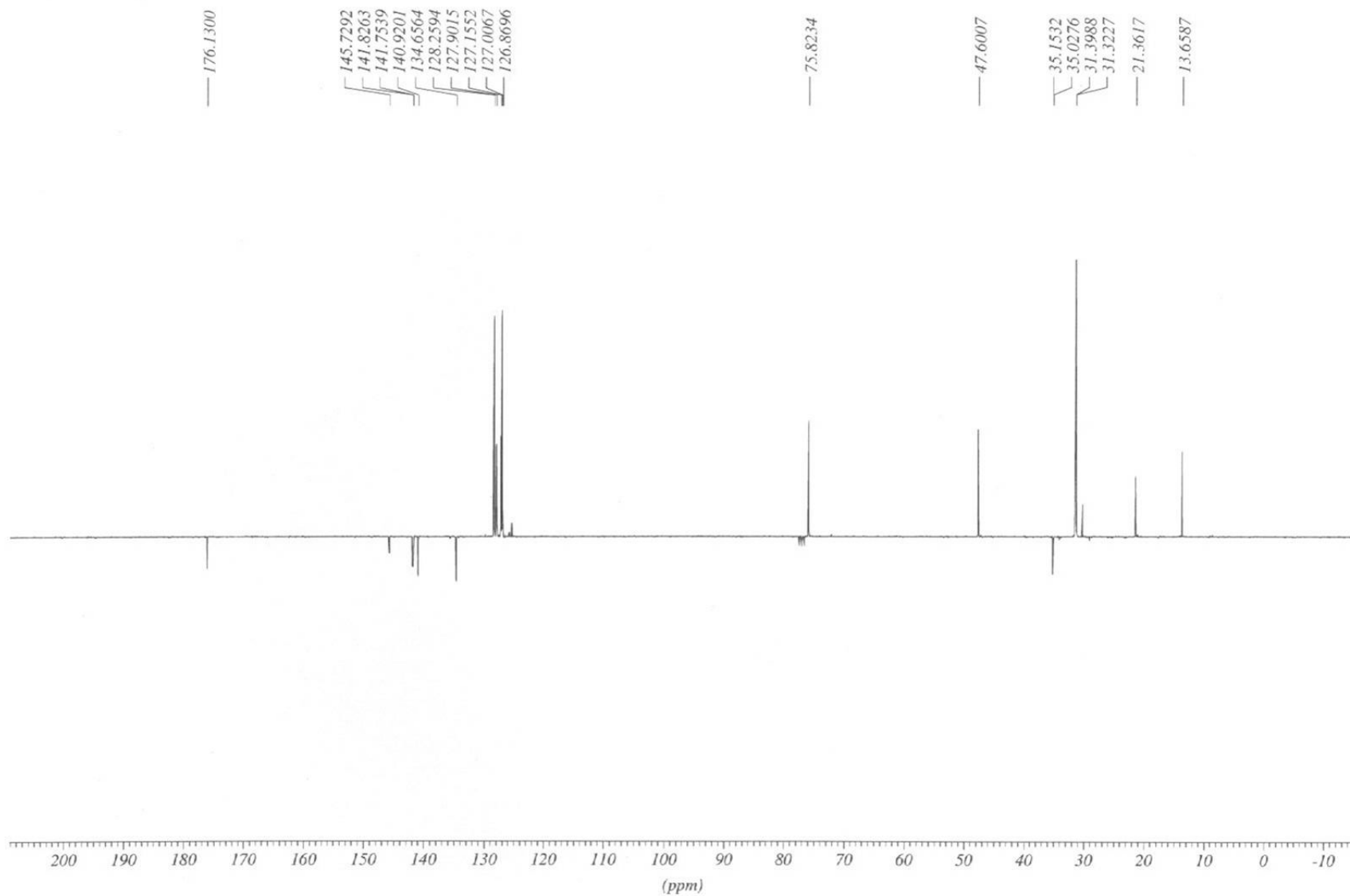
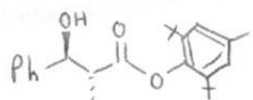
email: l.r.cox@bham.ac.uk

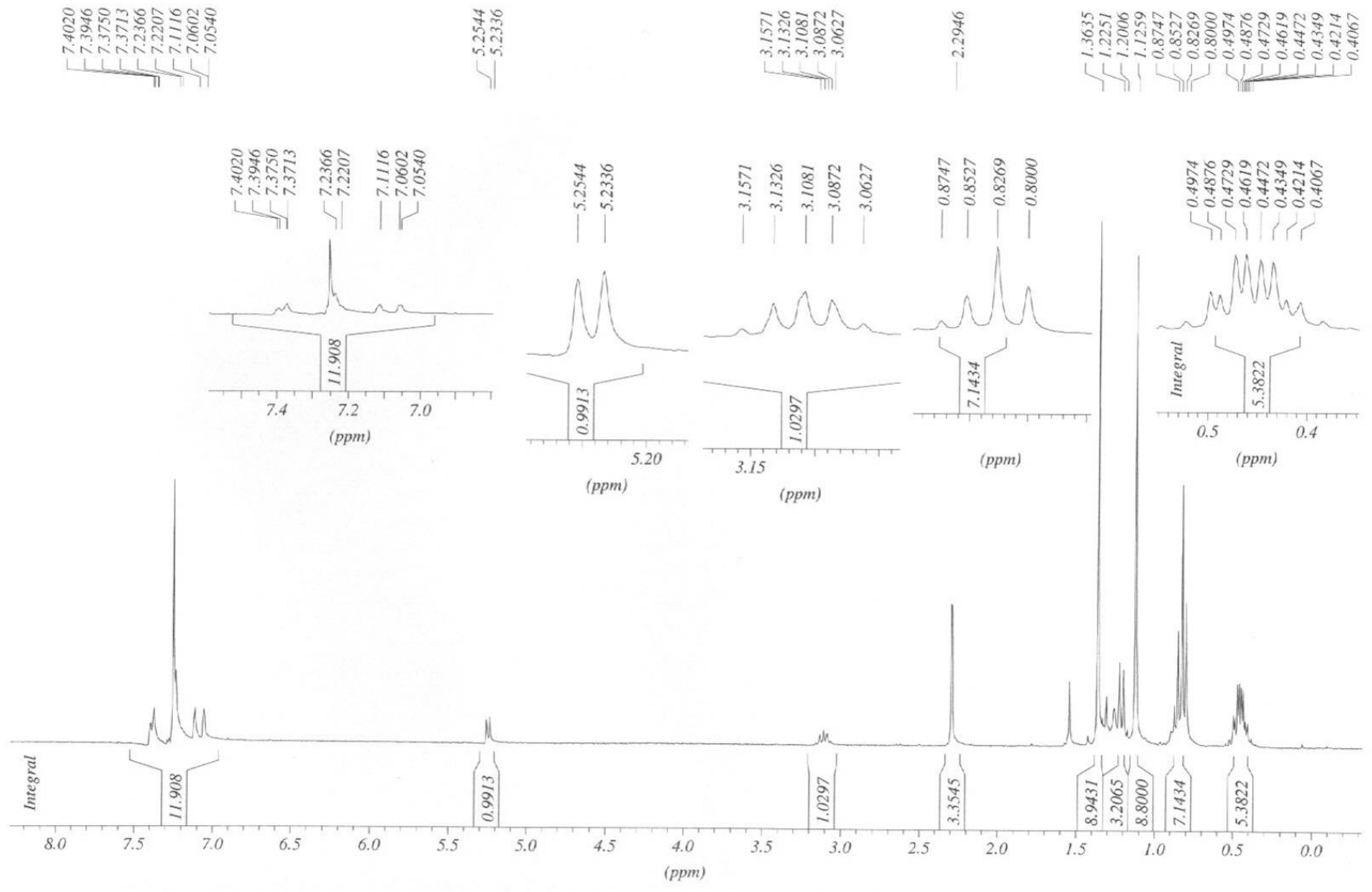
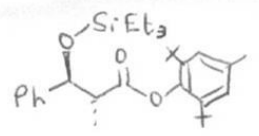
¹H-NMR and ¹³C-NMR Spectra for the following compounds:

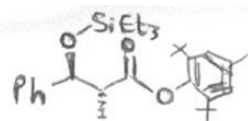
5b, 6b, 7b, *syn*-8b, *anti*-8b, *syn*-11b, *anti*-11b, *syn*-4b, *anti*-4b, *syn*-9a, *anti*-9a,

***syn*-12a, *anti*-12a, *syn*-4a, *anti*-4a, *syn*-13b, *anti*-13b, *syn*-13a, *anti*-13a**









— 173.4417

146.0643
142.1081
142.0928
141.8111
134.2718
127.7949
127.6464
127.4065
127.1742
126.8277

— 74.2699

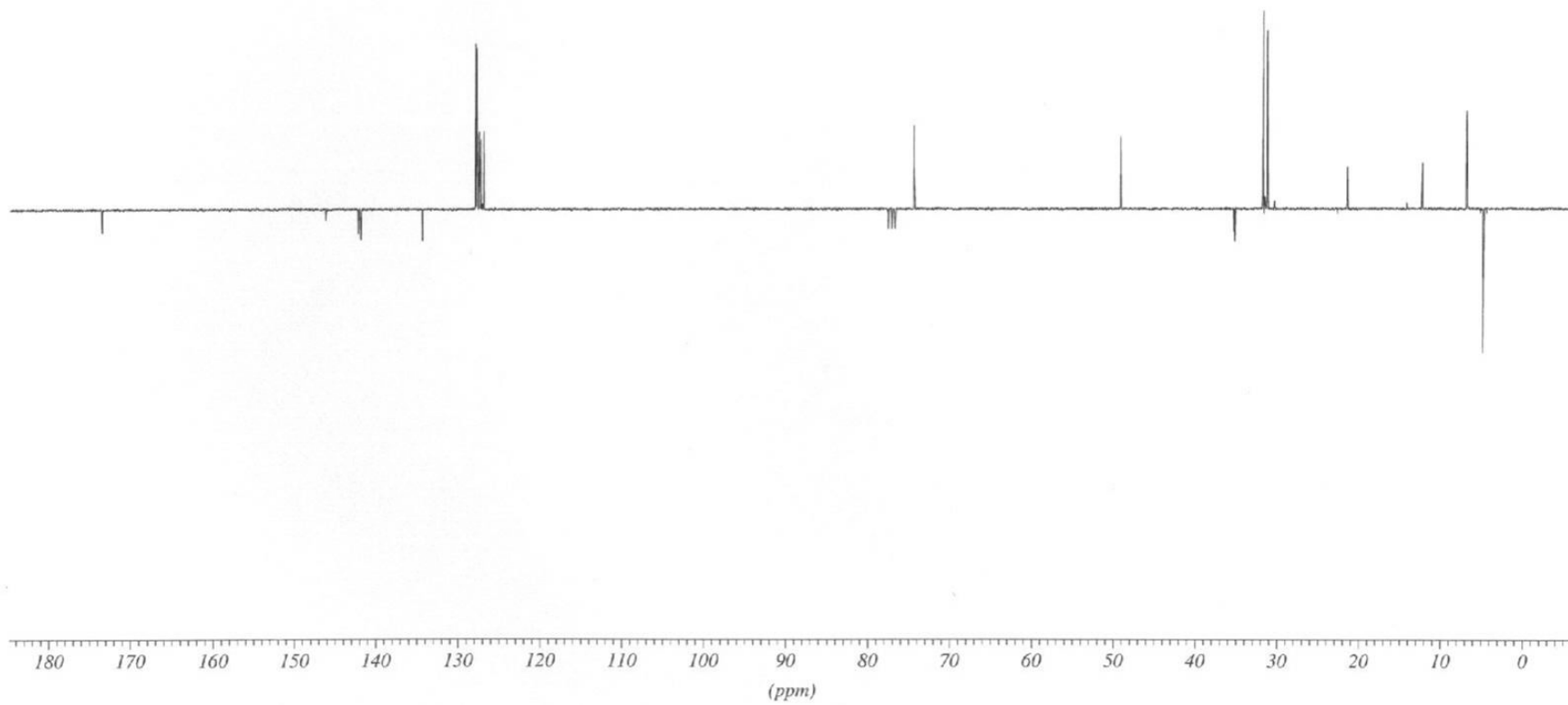
— 49.0438

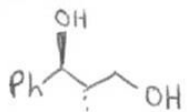
35.2256
35.0885
31.7035
31.1704

— 21.4455

— 12.2232

6.7629
4.7563





7.2635
7.2586
7.2525

4.5291
4.5010

3.7279
3.7120
3.6863
3.6508

3.2587
3.1681

2.0961
2.0827
2.0729
2.0594
2.0484
2.0361
2.0263
2.0214
2.0092
1.9969
1.9846
1.9736
1.9614

0.6885
0.6652

