

| 554 | M                     | 347 | M-COOTMS-TMSOH                        |
|-----|-----------------------|-----|---------------------------------------|
| 539 | $M-CH_3$              | 305 | TMSOCH=C(OTMS)CH=OTMS                 |
| 464 | M-TMSOH               | 217 | TMSOCH=CHCHOTMS                       |
| 449 | $M-CH_3-TMSOH\\$      | 204 | TMSOCH=HCOTMS                         |
| 437 | M-COOTMS              | 191 | TMSOCH=OTMS                           |
| 359 | $M - CH_3 - 2x TMSOH$ | 147 | TMSOSi(CH <sub>3</sub> ) <sub>2</sub> |

**Supplementary Figure S9**. EI mass spectrum of trimethylsilylated (TMS) cyclic monomers A and B with fragment assignments. — means minus.