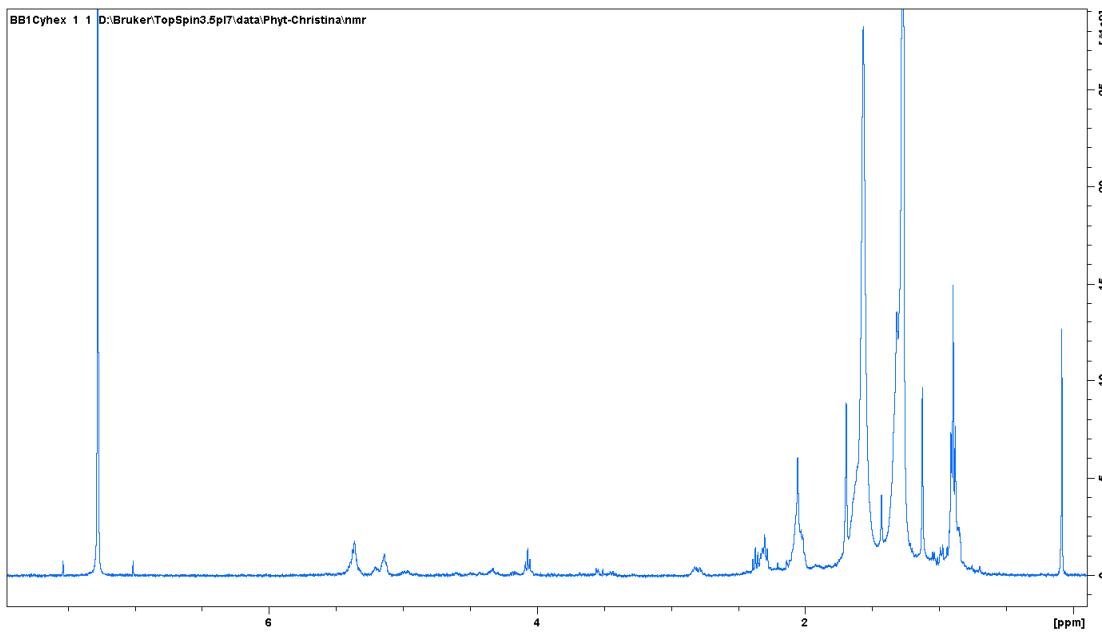
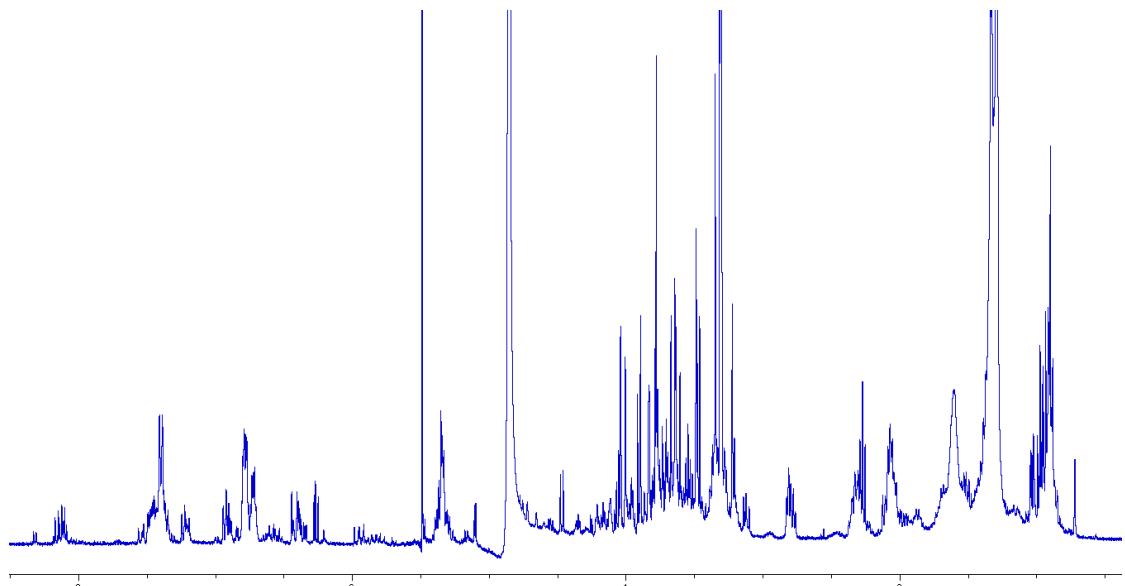


*S.1. NMR Spectra of 1-BB, 4-BB and 6P-BCP fractions*

**S.1.1. NMR Spectra of 1-BB**



**Figure S1.** <sup>1</sup>H NMR (400 MHz, CDCl<sub>3</sub>) spectrum of 1-BB-Et.



**Figure S2.** <sup>1</sup>H NMR (400 MHz, MeOD) spectrum of 1-BB-Bu.

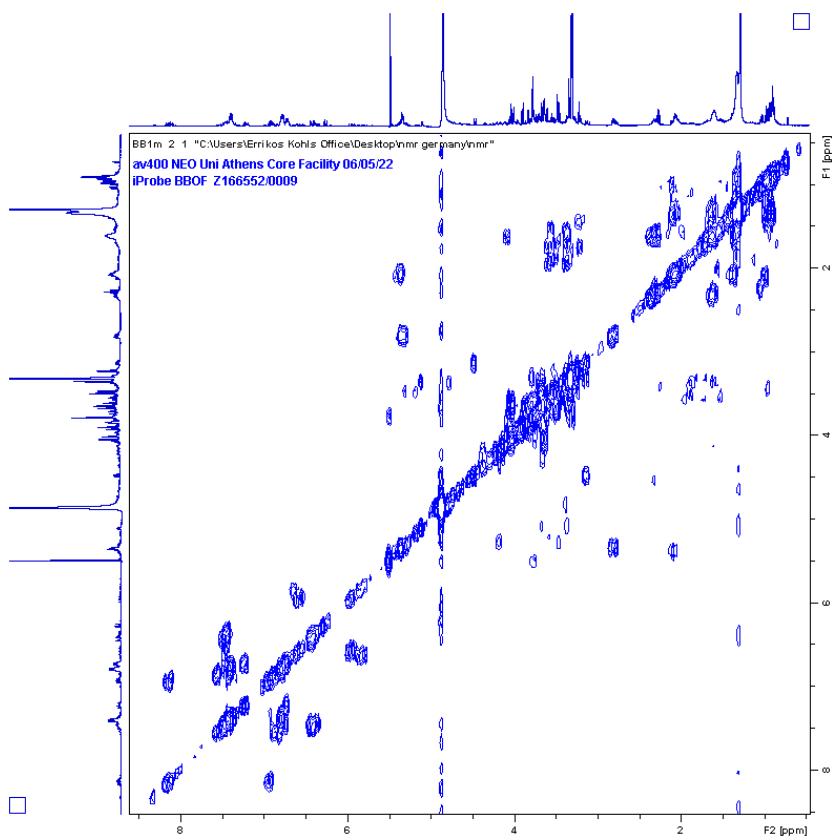


Figure S3. <sup>1</sup>H-<sup>1</sup>H COSY (400 MHz, MeOD) spectrum of 1-BB-Bu.

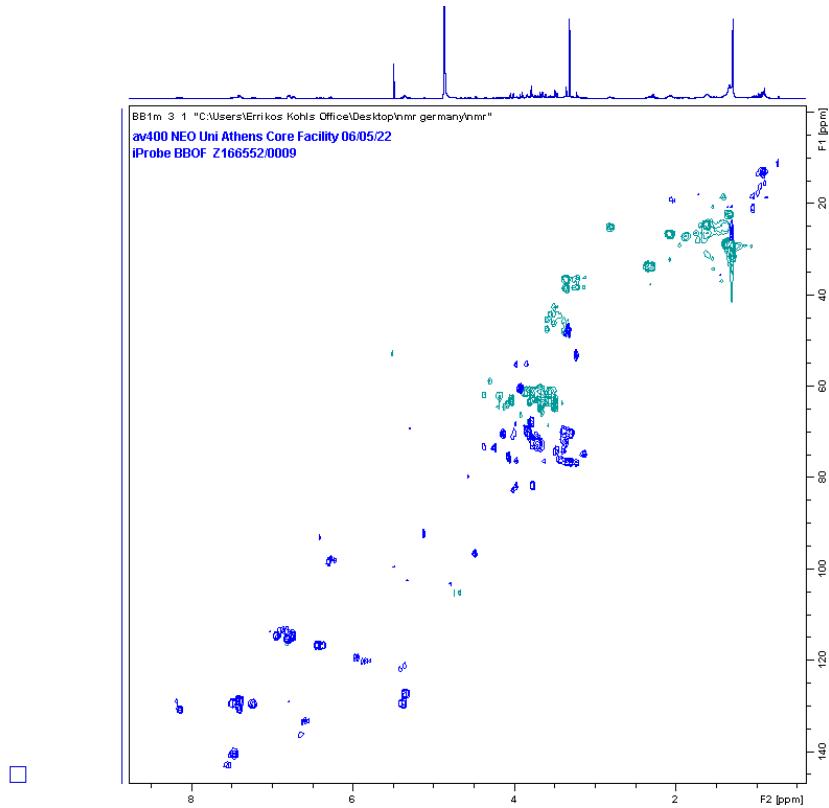
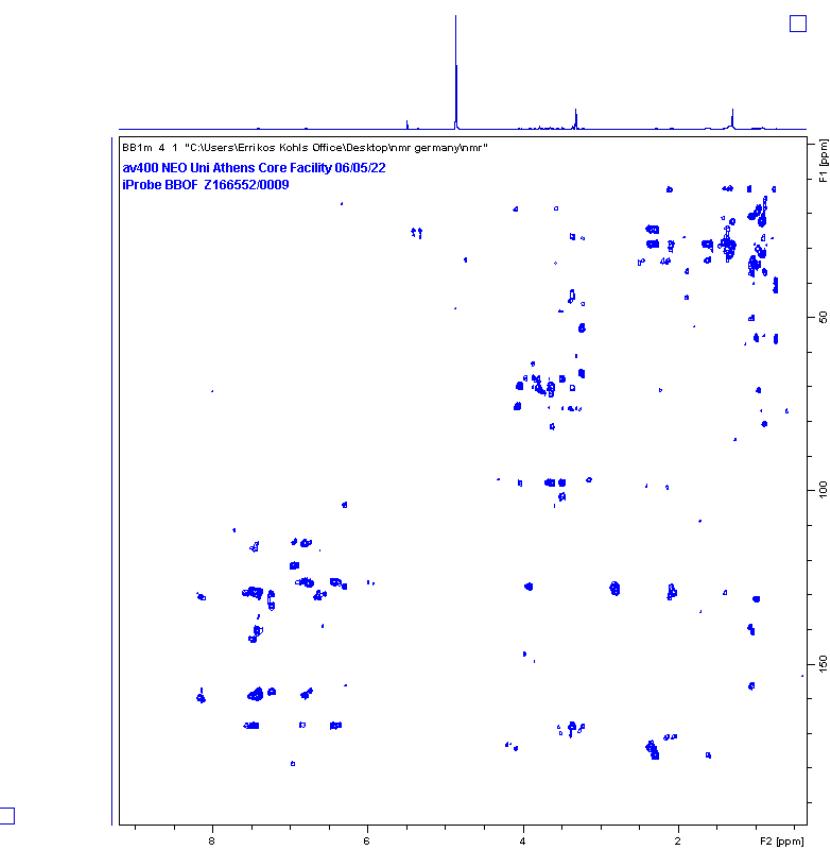
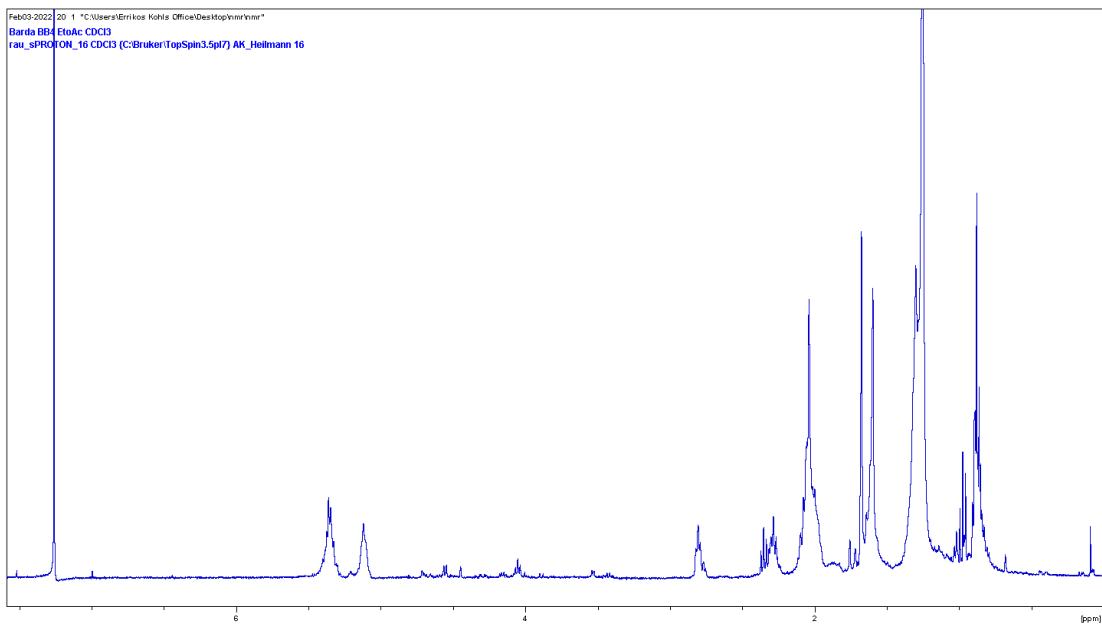


Figure S4. HSQC NMR (400 MHz, MeOD) spectrum 1-BB-Bu.

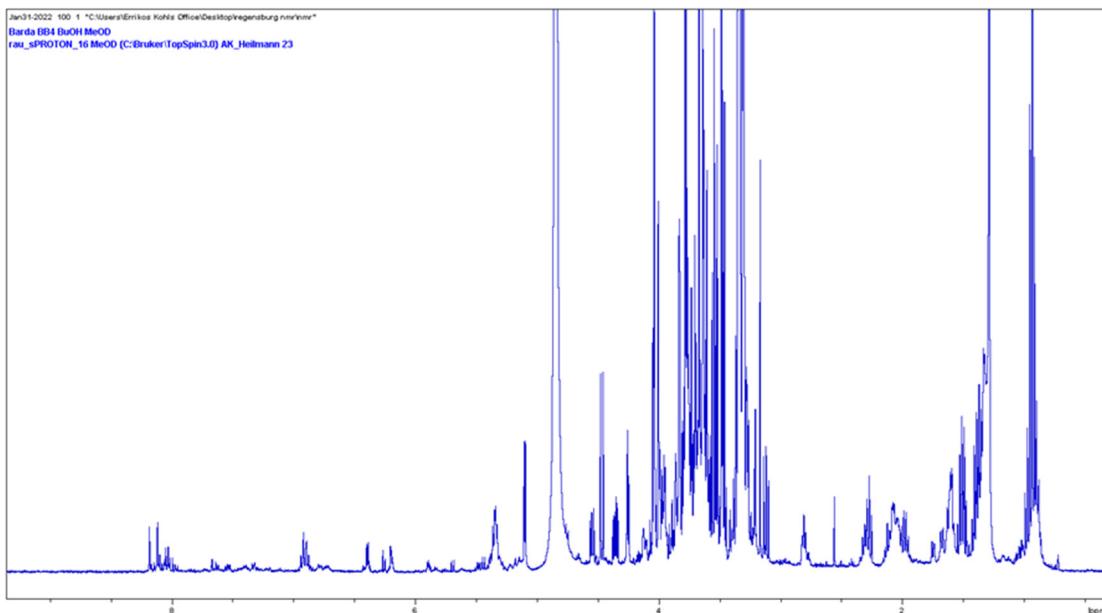


**Figure S5.** HMBC NMR (400 MHz, MeOD) spectrum 1-BB-Bu.

### S.1.2. NMR spectra of 4-BB

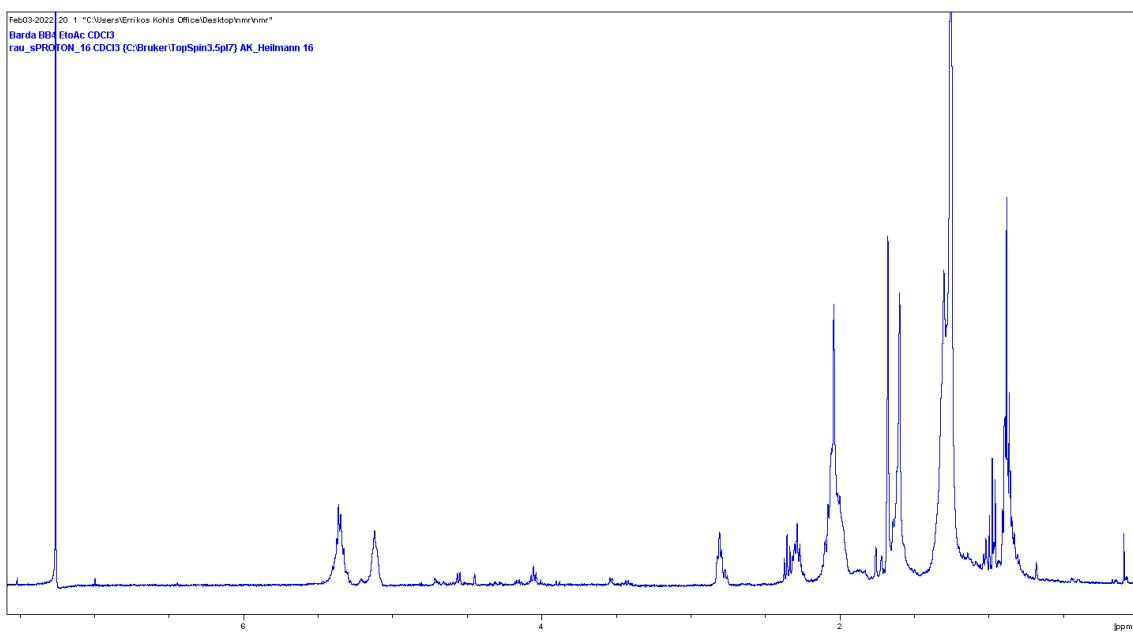


**Figure S6.** <sup>1</sup>H NMR (CDCl<sub>3</sub>) spectrum 4-BB-Et.

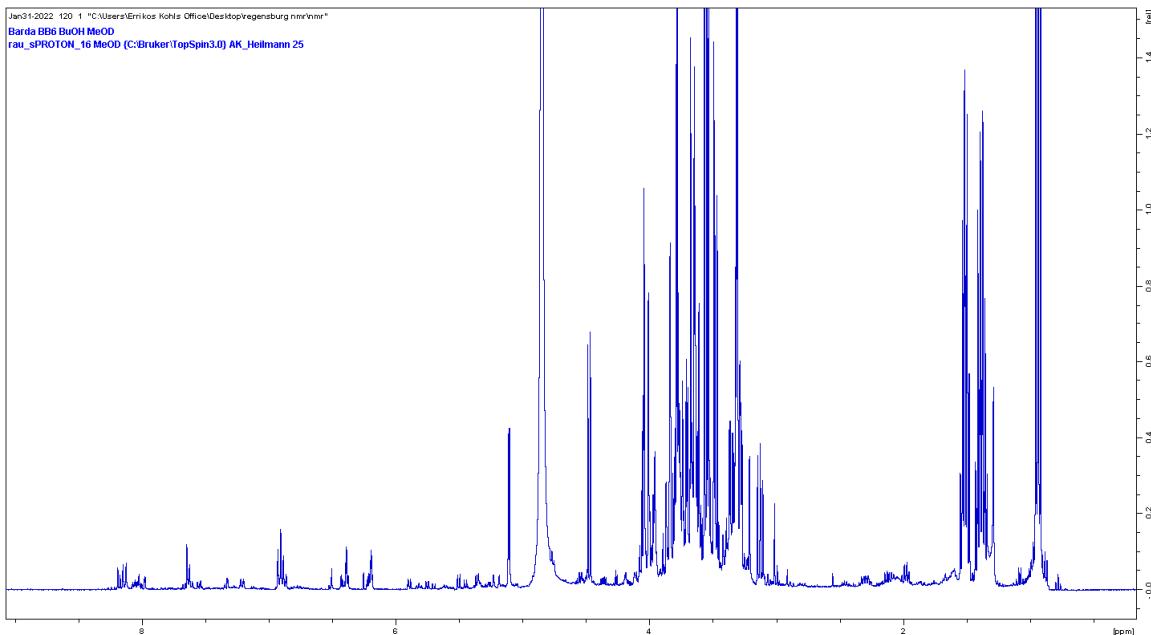


**Figure S7.** <sup>1</sup>H NMR (MeOD) spectrum 4-BB-Bu.

### S.1.3. NMR spectra of 6P-BCP

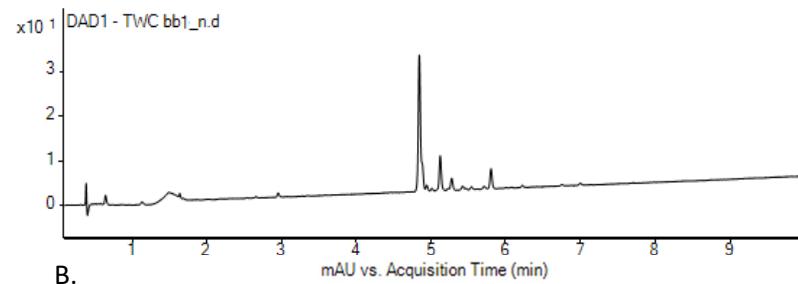
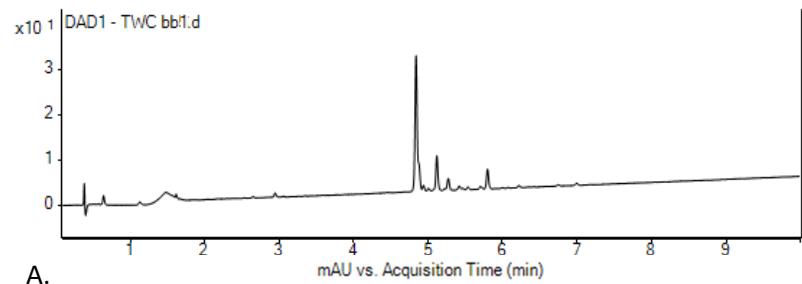
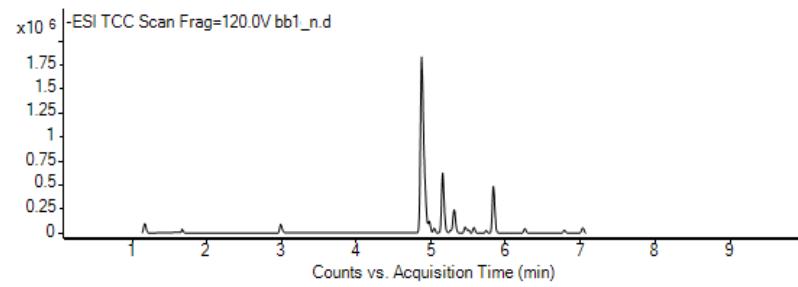
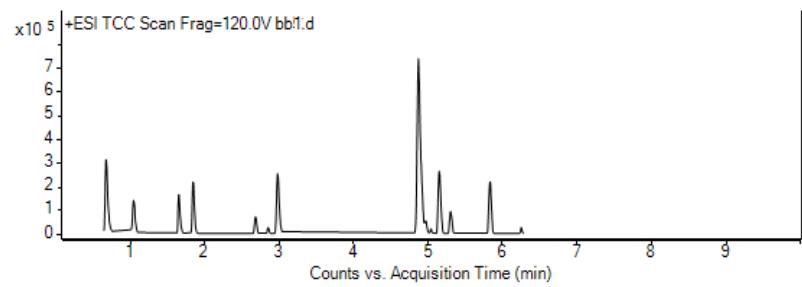
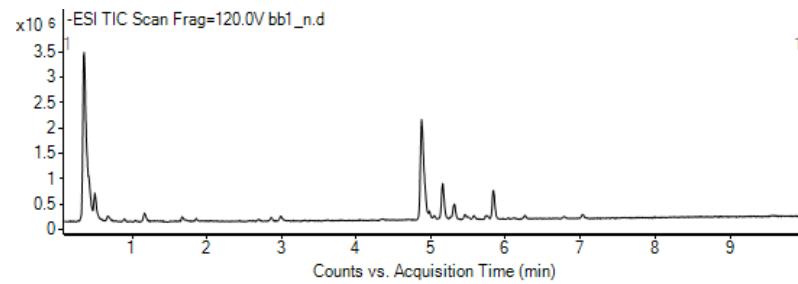
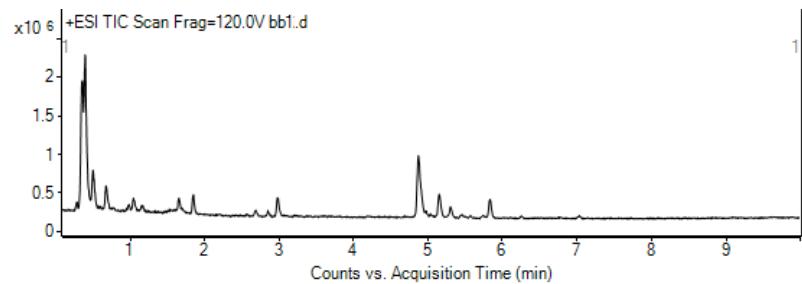


**Figure S8.** <sup>1</sup>H NMR (600 MHz,  $\text{CDCl}_3$ ) of 6P-BCP-Et.



**Figure S9.** <sup>1</sup>H NMR (600 MHz,  $\text{MeOD}$ ) of 6P-BCP-Bu.

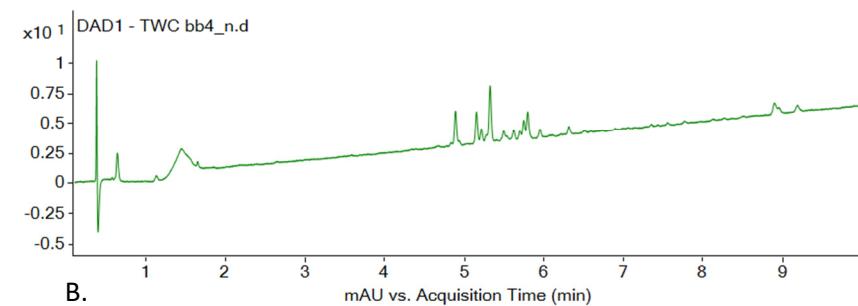
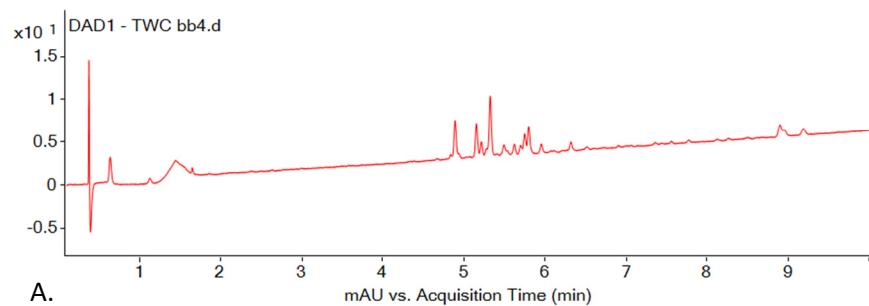
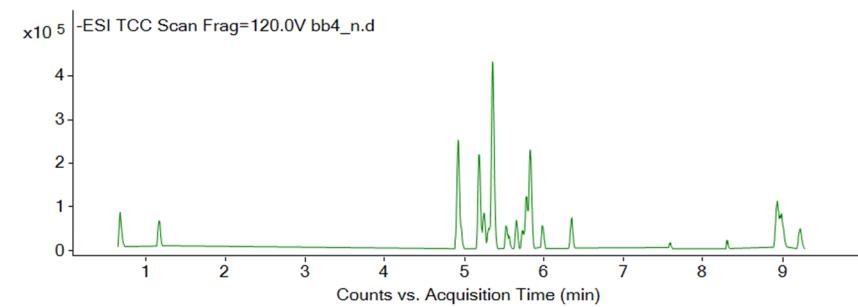
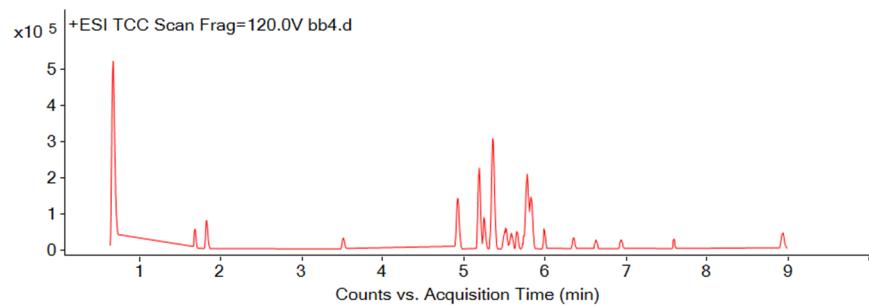
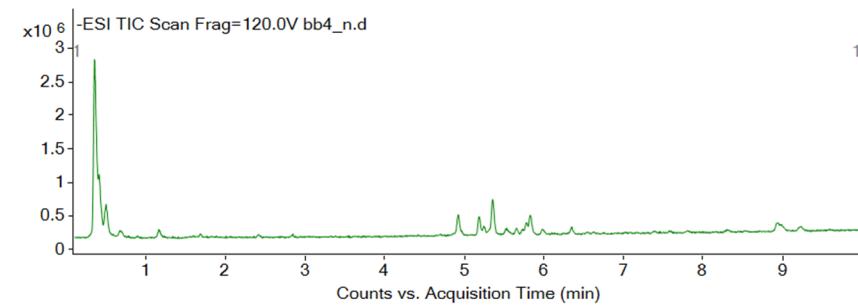
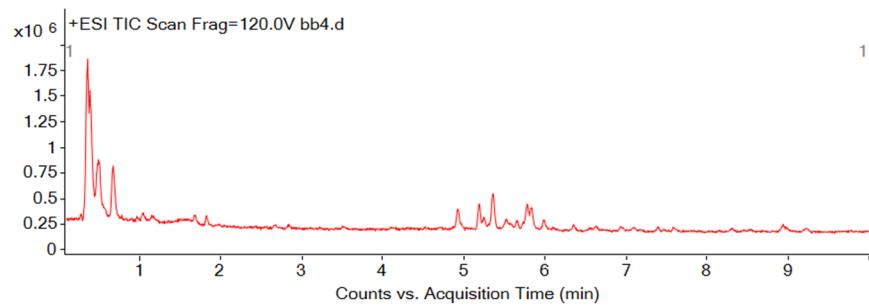
S.2. LC-MS chromatograms of 1-BB-Bu, 4-BB-Bu and 6P-BCP-Bu



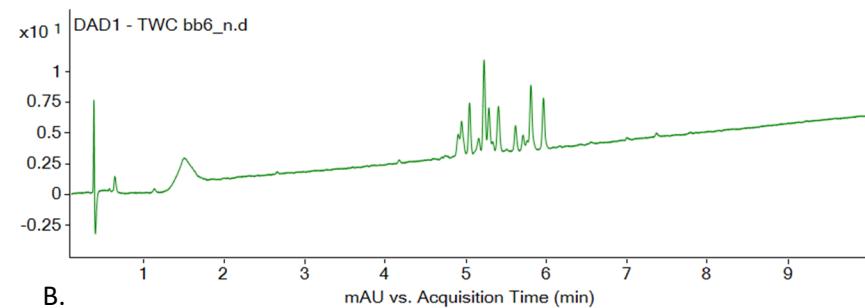
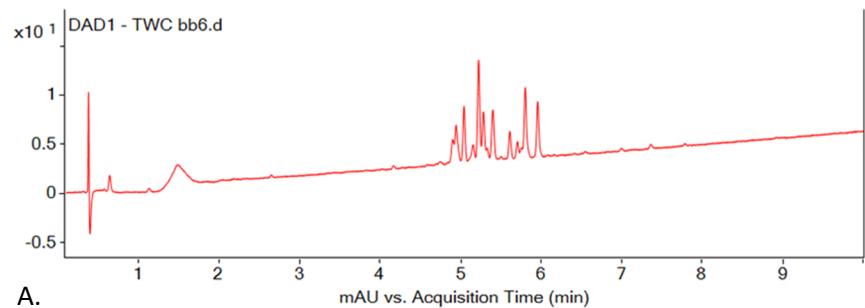
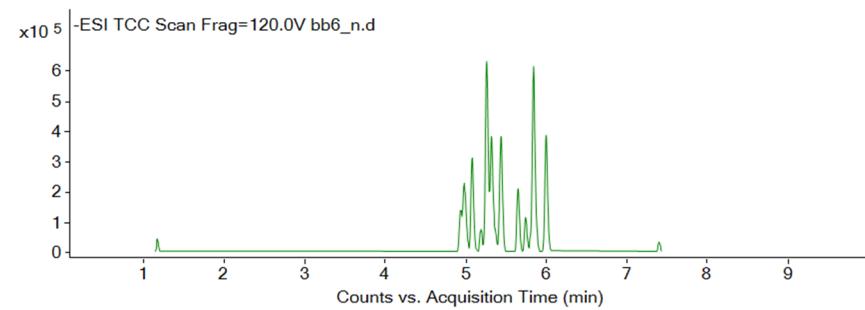
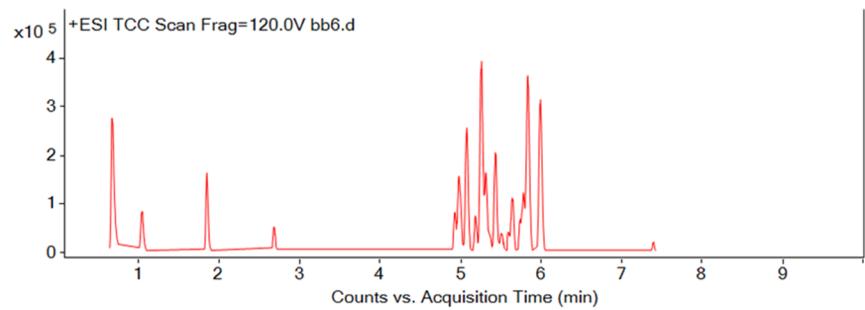
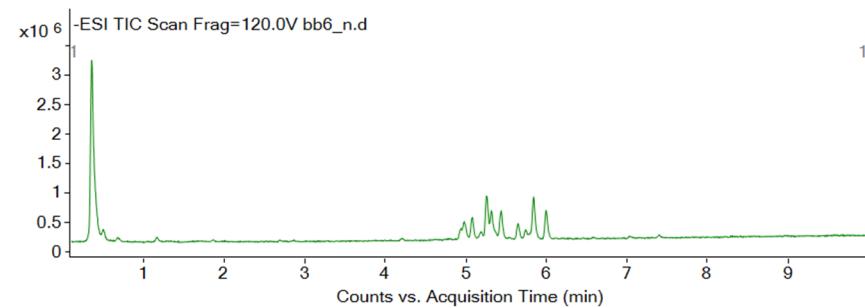
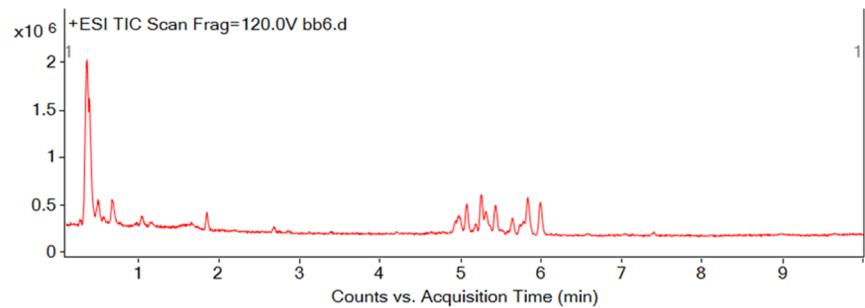
A.

B.

Figure S10. LC-ESI-MS of 1-BB-Bu extract in positive (A) and negative (B) ion modes.

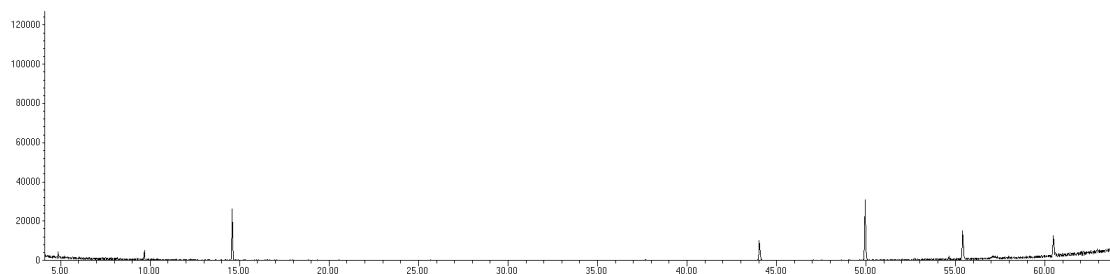


**Figure S11.** LC-ESI-MS of 4-BB-Bu extract in positive (A) and negative (B) ion modes.

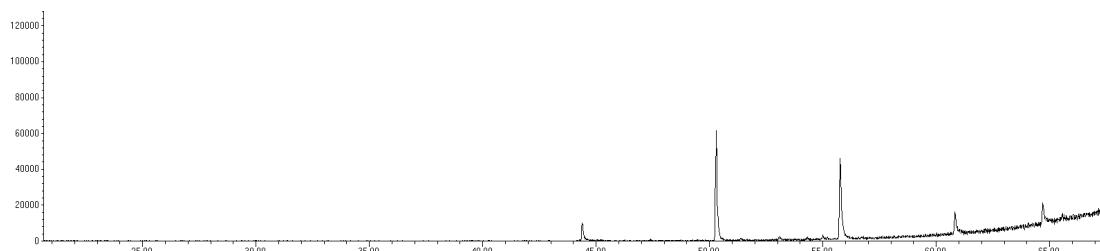


**Figure S12.** LC-ESI-MS of 6P-BCP-Bu extract in positive (A) and negative (B) ion modes.

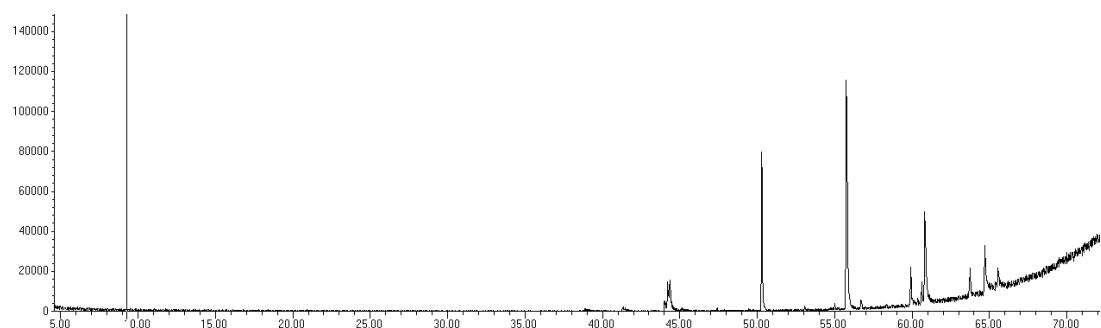
*S.3. GC-MS chromatograms of the fractions 1-BB-Et, 4-BB-Et and 6P-BCP-Et*



**Figure S13.** GC-MS chromatogram of 1-BB-Et.



**Figure S14.** GC-MS chromatogram of 4-BB-Et.



**Figure S15.** GC-MS chromatogram of 6P-BCP-Et.