

Protein precipitation behaviour of condensed tannins from Lotus pedunculatus and Trifolium repens with different mean degrees of polymerization

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Protein Precipitation Behavior of Condensed Tannins from *Lotus pedunculatus* and *Trifolium repens* with Different Mean Degrees of Polymerization

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Table of Contents

Figure S1. ^1H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 1 (BTF1) in 4:1 D_2O /acetone- d_6	S4
Figure S2. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 1 (BTF1) in 4:1 D_2O /acetone- d_6	S5
Figure S3. ^1H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 2 (BTF2) in 4:1 D_2O /acetone- d_6	S6
Figure S4. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 2 (BTF2) in 4:1 D_2O /acetone- d_6	S7
Figure S5. ^1H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 3 (BTF3) in 4:1 D_2O /acetone- d_6	S8
Figure S6. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 3 (BTF3) in 4:1 D_2O /acetone- d_6	S9
Figure S7. ^1H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 4 (BTF4) in 4:1 D_2O /acetone- d_6	S10
Figure S8. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 4 (BTF4) in 4:1 D_2O /acetone- d_6	S11
Figure S9. ^1H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 5 (BTF5) in 4:1 D_2O /acetone- d_6	S12

Figure S10. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil;

Fraction 5 (BTF5) in 4:1 D_2O /acetone- d_6S13

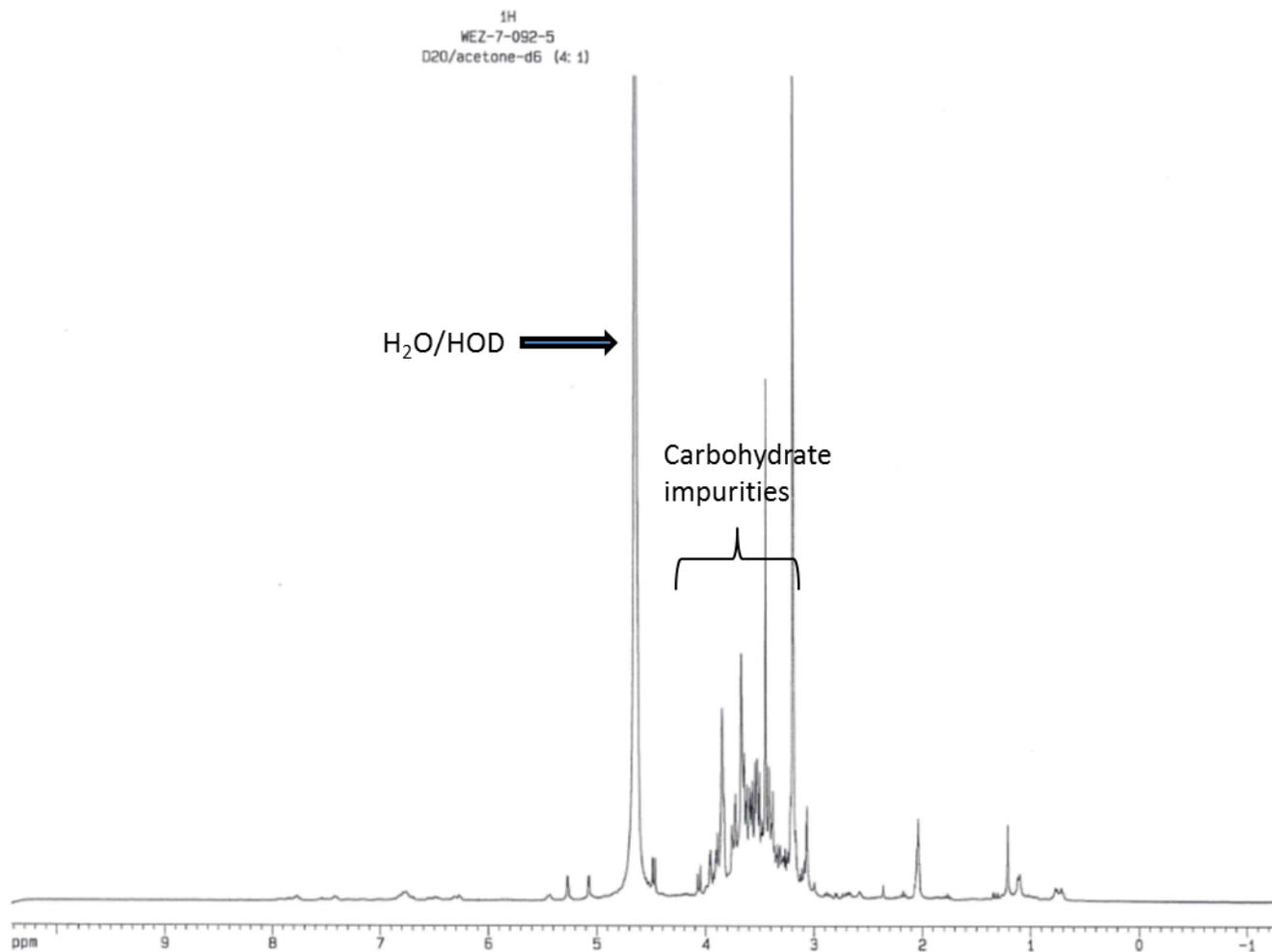


Figure S1. ¹H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 1 (BTF1) in 4:1 D₂O/acetone-*d*₆.

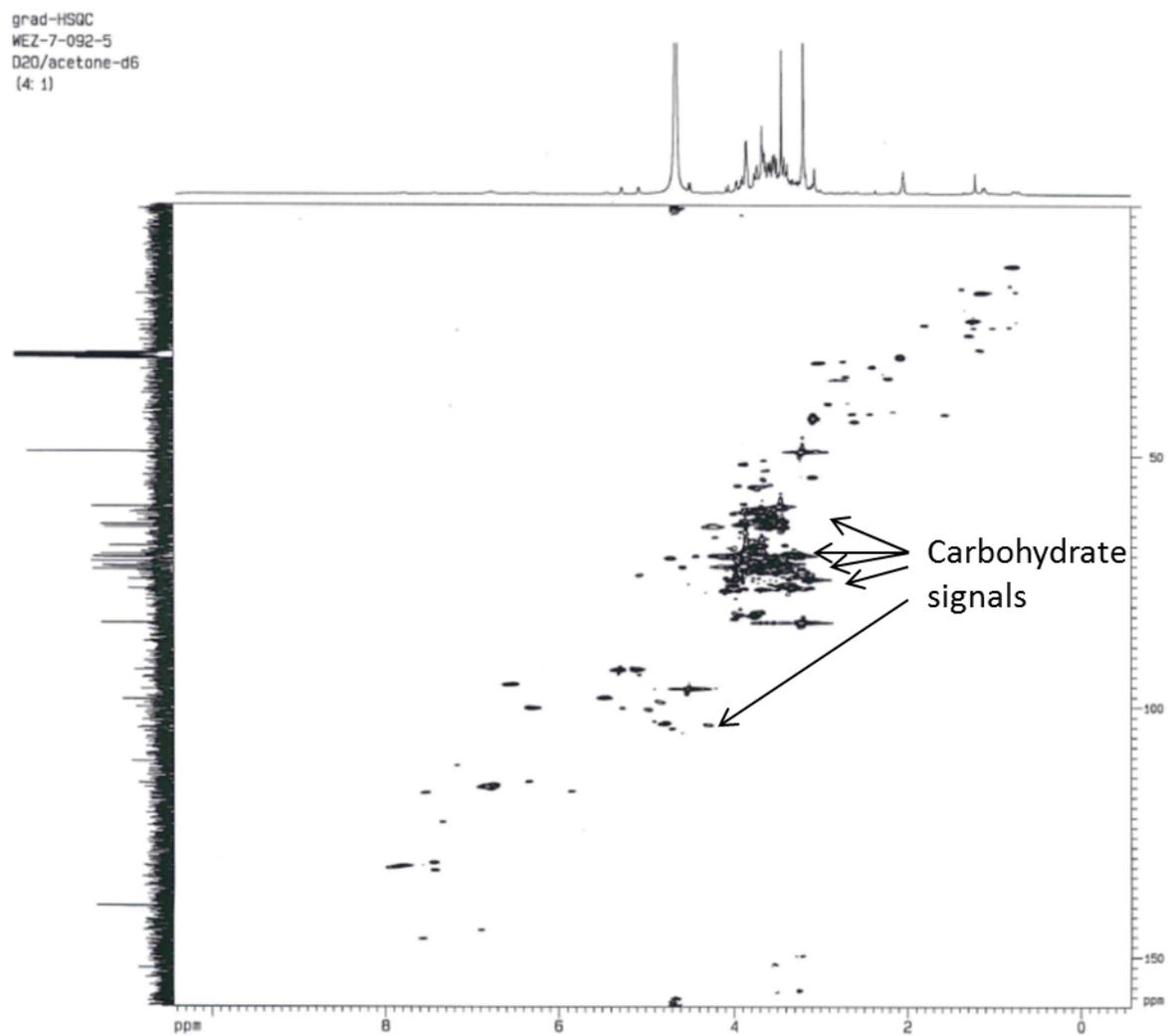


Figure S2. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 1 (BTF1) in 4:1 $\text{D}_2\text{O}/\text{acetone-}d_6$.

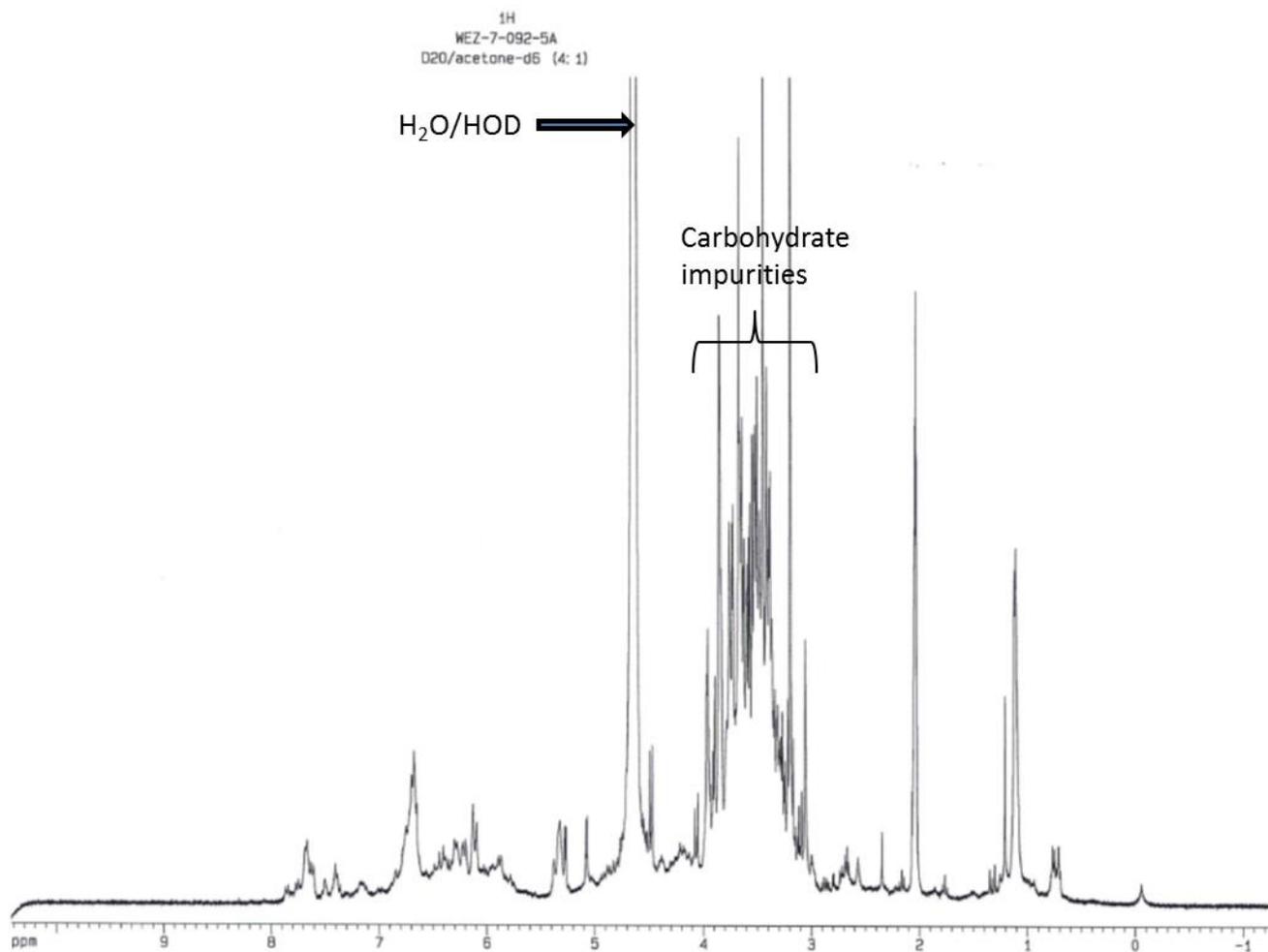


Figure S3. ¹H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 2 (BTF2) in 4:1 D₂O/acetone-*d*₆.

grad-HSQC
NEZ-7-092-5A
D2O/acetone-d6
(4: 1)

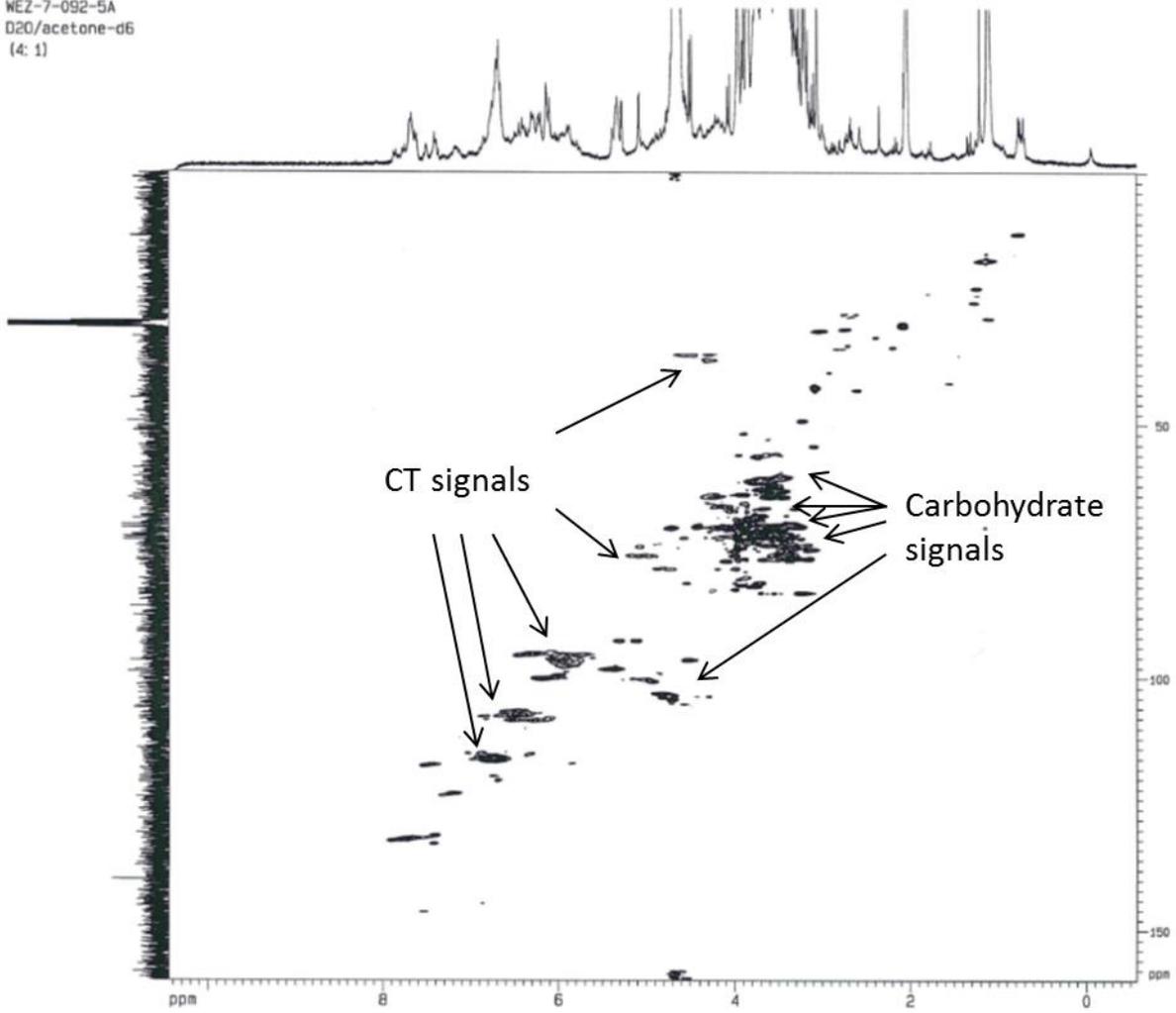


Figure S4. ¹H-¹³C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 2 (BTF2) in 4:1 D₂O/acetone-*d*₆.

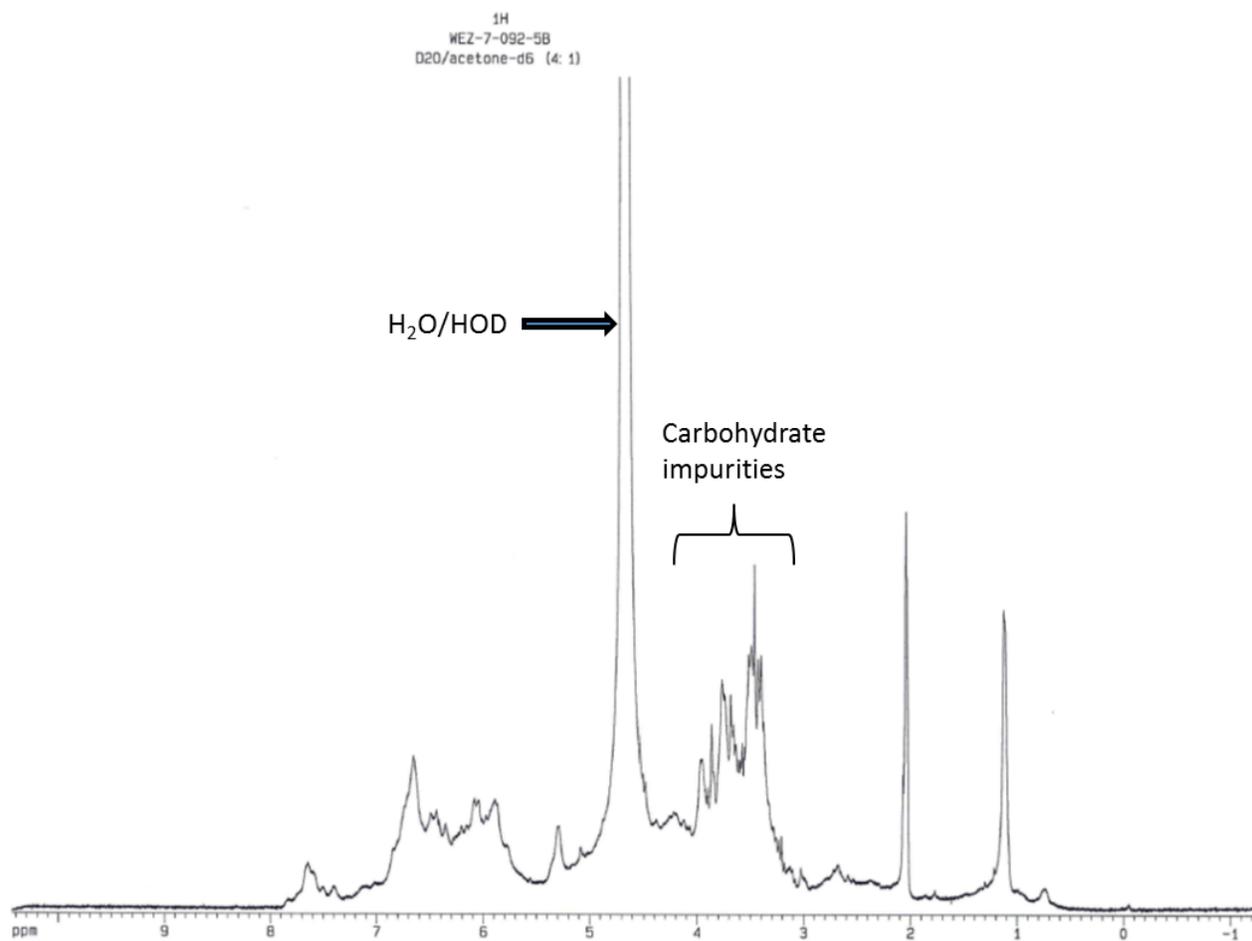


Figure S5. ¹H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 3 (BTF3) in 4:1 D₂O/acetone-*d*₆.

grad-HSQC
MEZ-7-092-5B
D2O/acetone-d6
(4: 1)

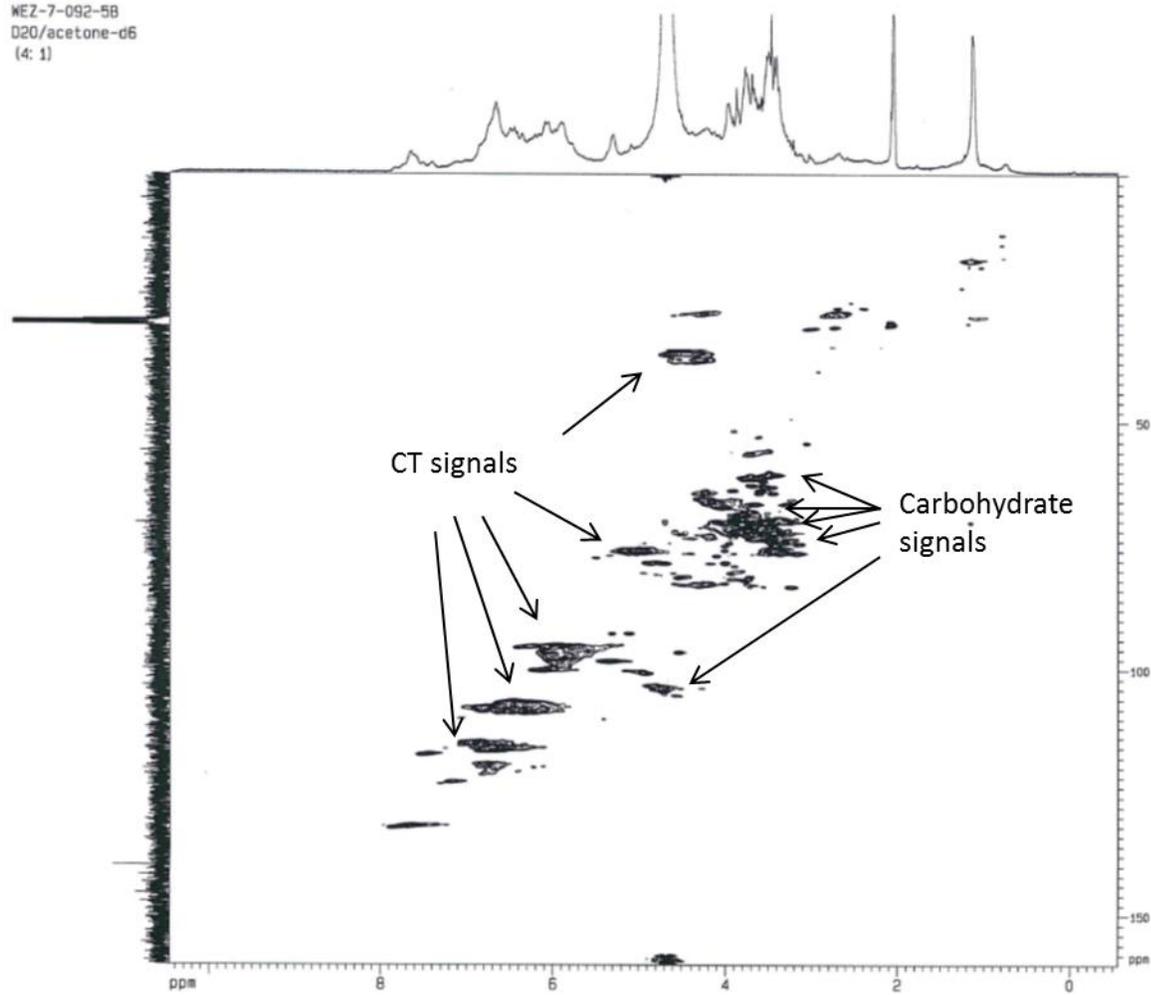


Figure S6. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 3 (BTF3) in 4:1 $\text{D}_2\text{O}/\text{acetone-}d_6$.

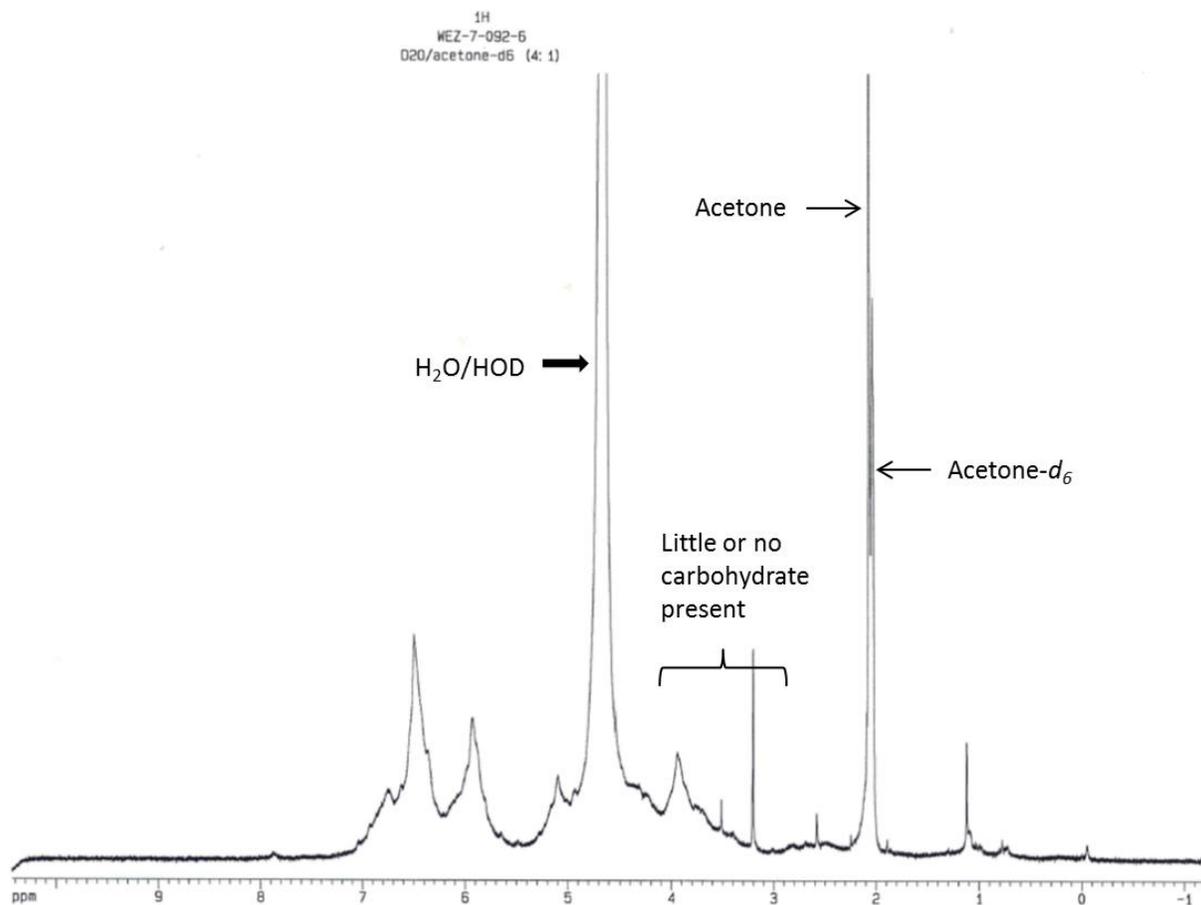


Figure S7. ¹H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 4 (BTF4) in 4:1 D₂O/acetone-*d*₆.

grad-HSQC
WEZ-7-092-6
D2O/acetone-d6
(4: 1)

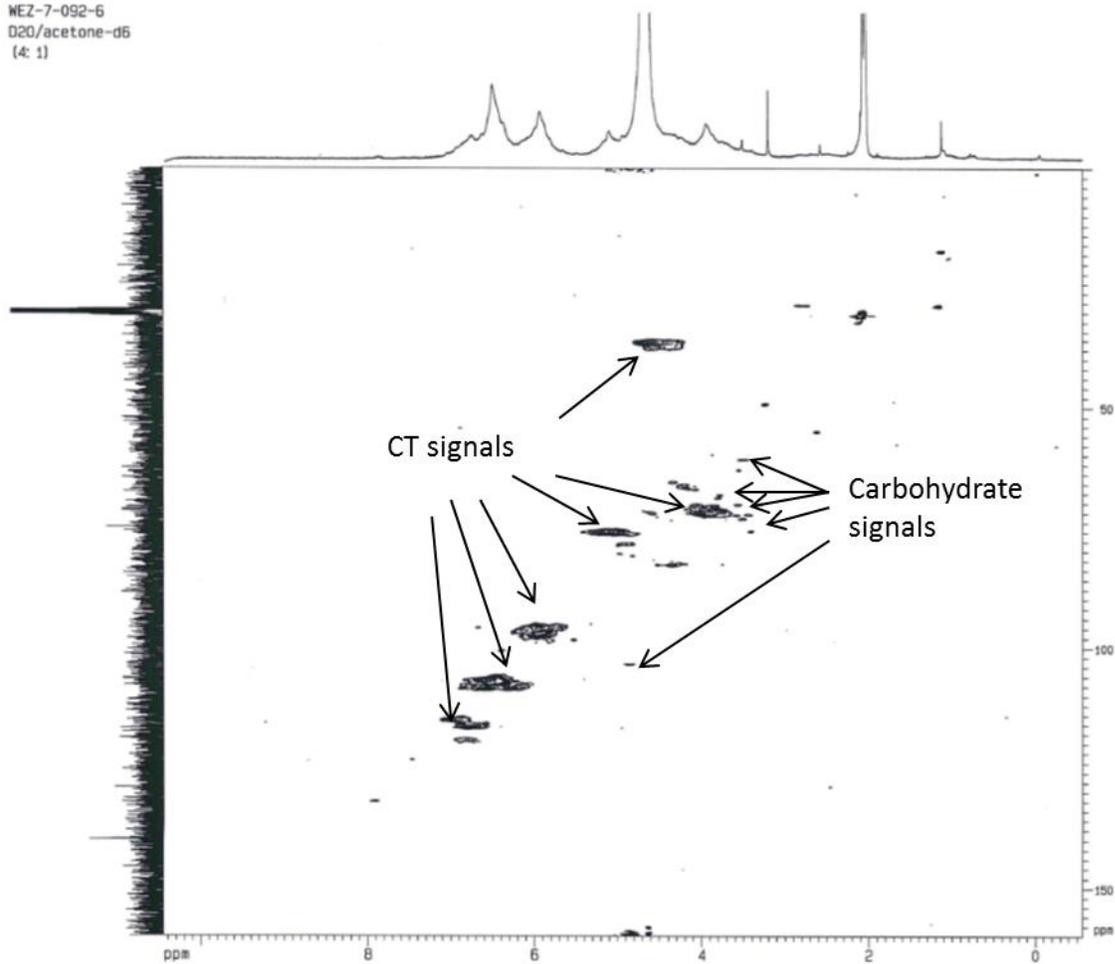


Figure S8. ¹H-¹³C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 4 (BTF4) in 4:1 D₂O/acetone-*d*₆.

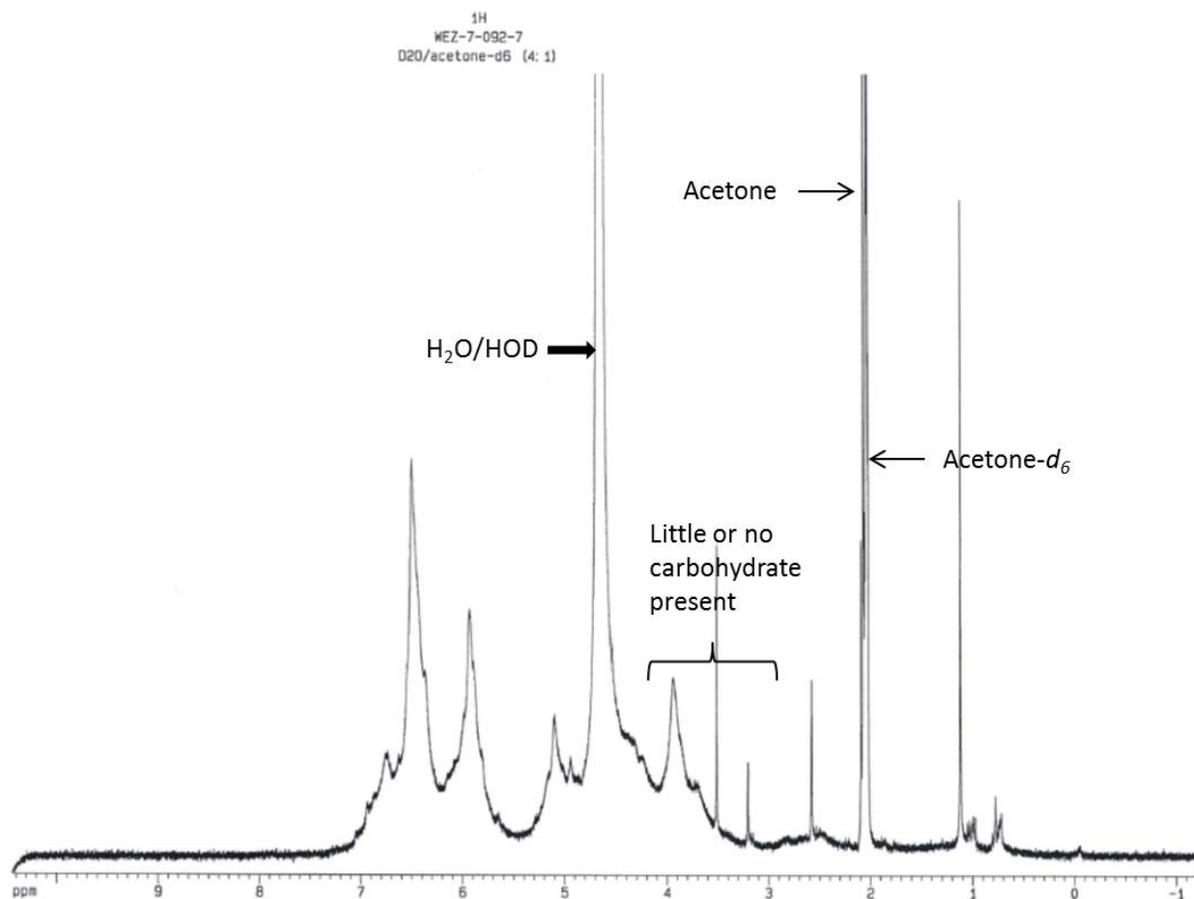


Figure S9. ¹H NMR (360 MHz) spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 5 (BTF5) in 4:1 D₂O/acetone-*d*₆.

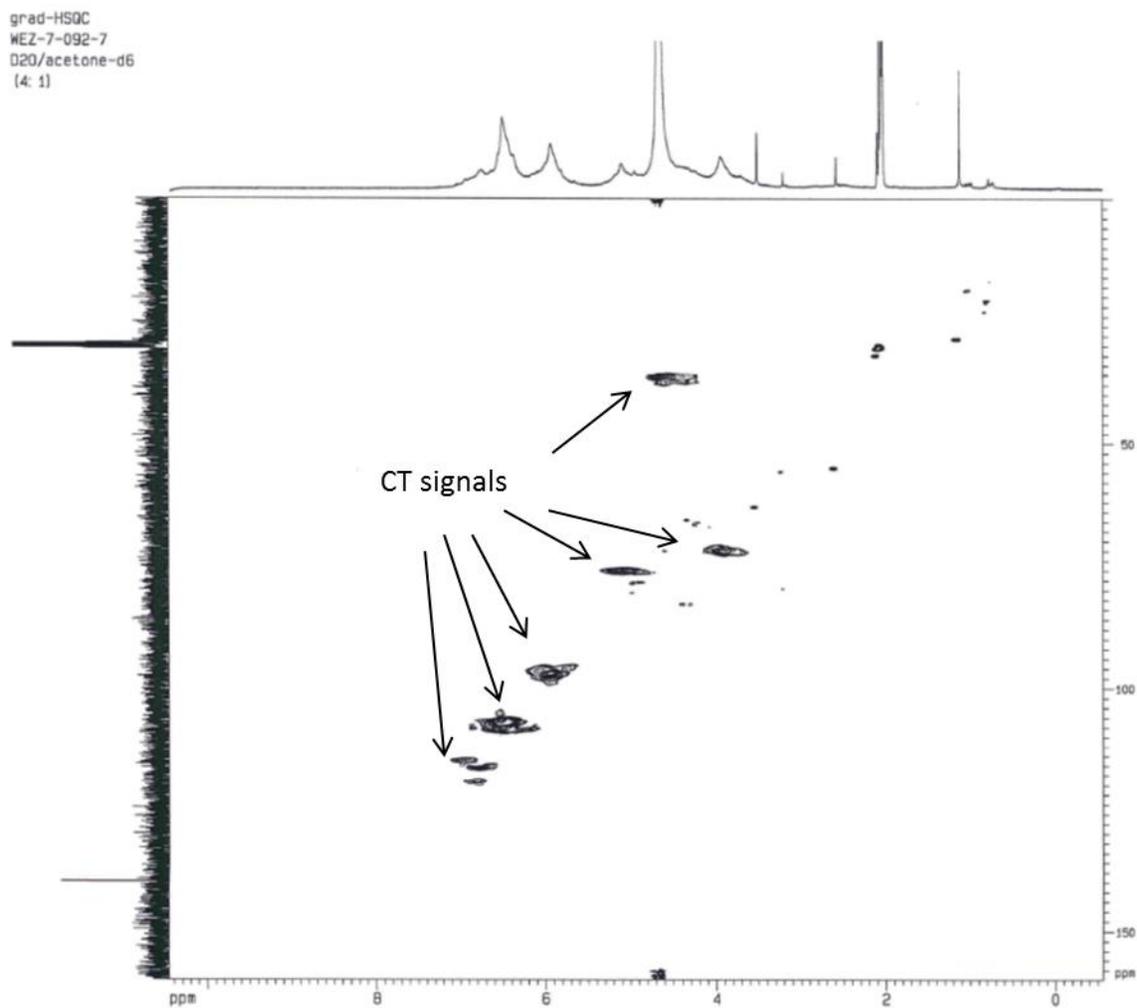


Figure S10. ^1H - ^{13}C HSQC NMR spectrum of condensed tannin (CT) isolated from big trefoil; Fraction 5 (BTF5) in 4:1 $\text{D}_2\text{O}/\text{acetone-}d_6$.