

Supplementary Materials

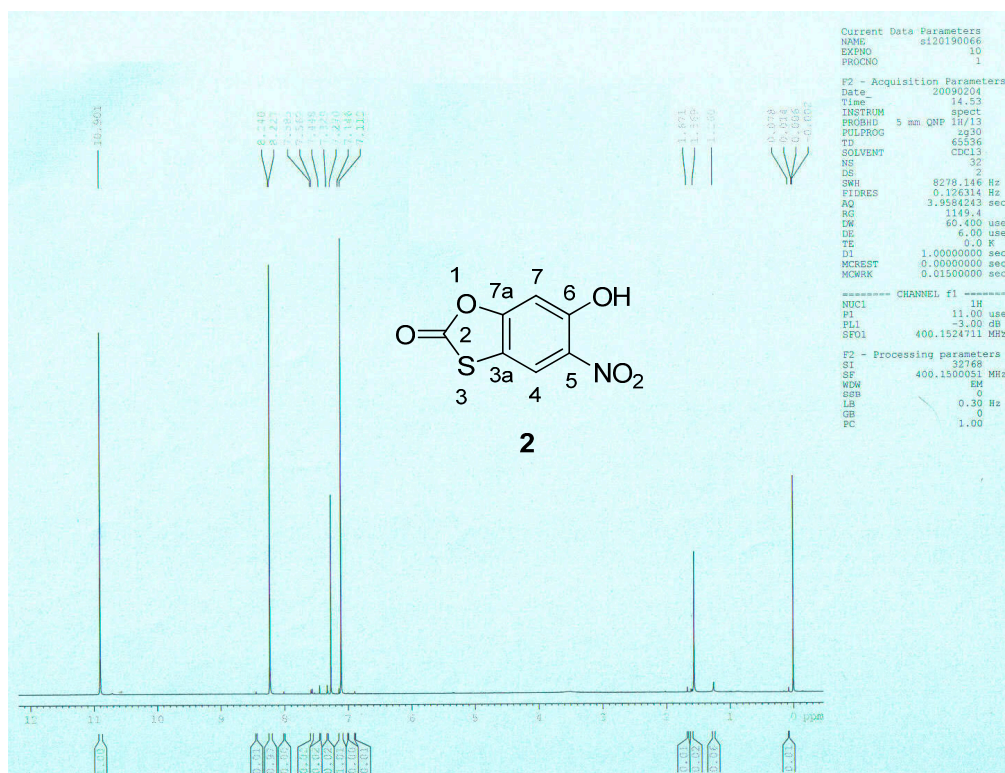


Figure S1. 6-Hydroxy-5-nitrobenzo[d][1,3]oxathiol-2-one (**2**).

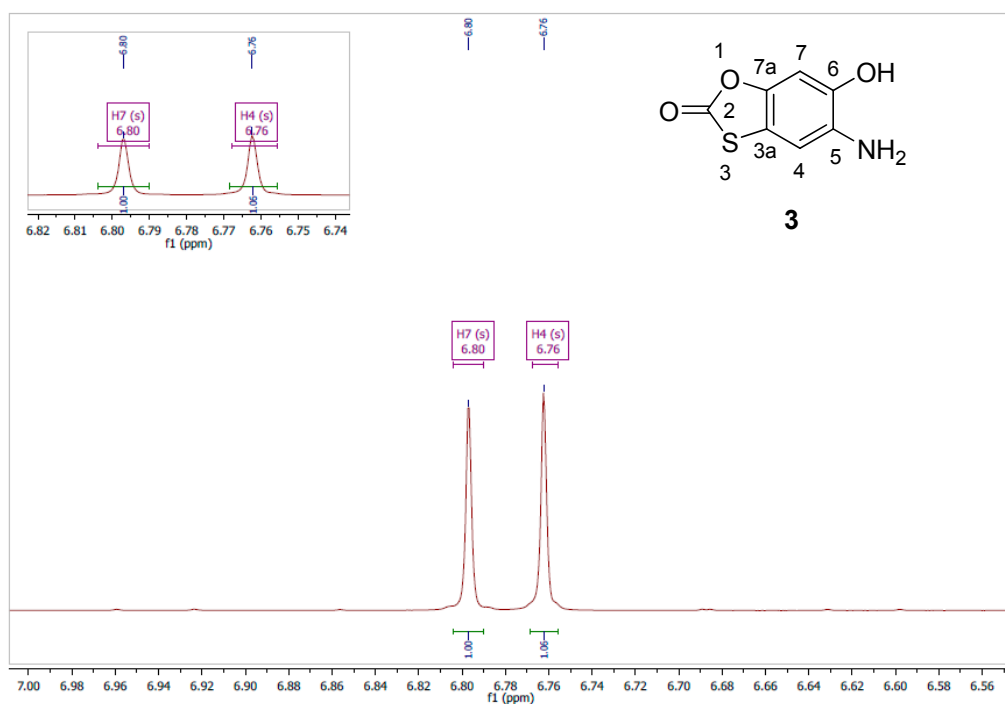


Figure S2. 5-Amino-6-hydroxybenzo[d][1,3]oxathiol-2-one (**3**).

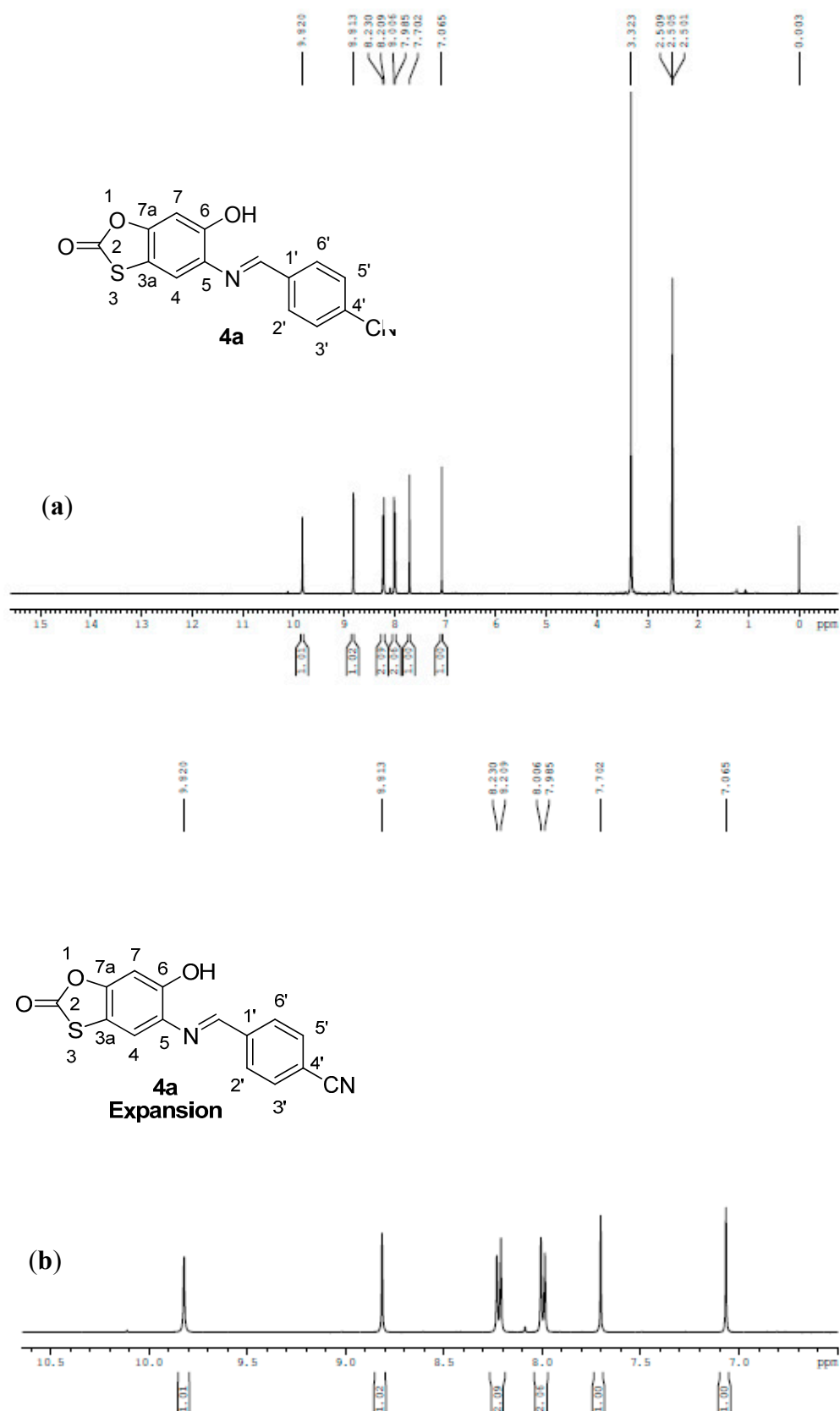


Figure S3. (a) (*E*)-4-((6-Hydroxy-2-oxobenzo[*d*][1,3]oxathiol-5ylimino)methyl)benzonitrile (**4a**), (b) Expansion.

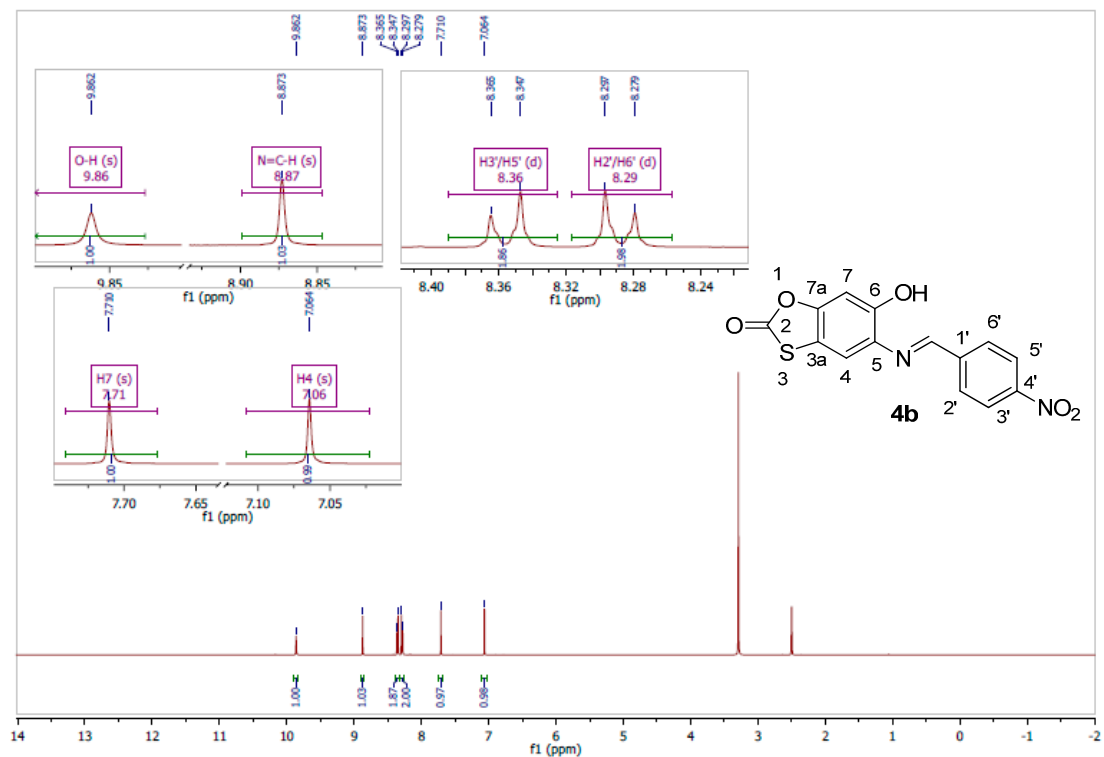


Figure S4. (*E*)-6-Hydroxy-5-(4-nitrobenzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4b**).

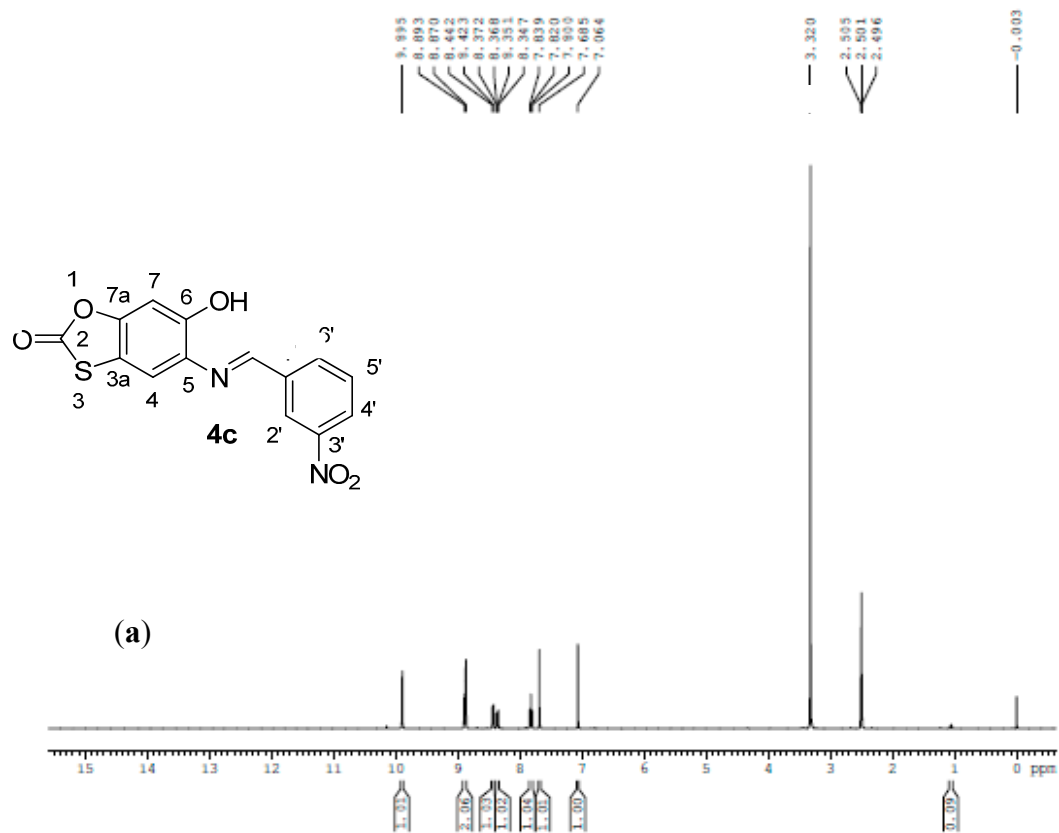


Figure S5. Cont.

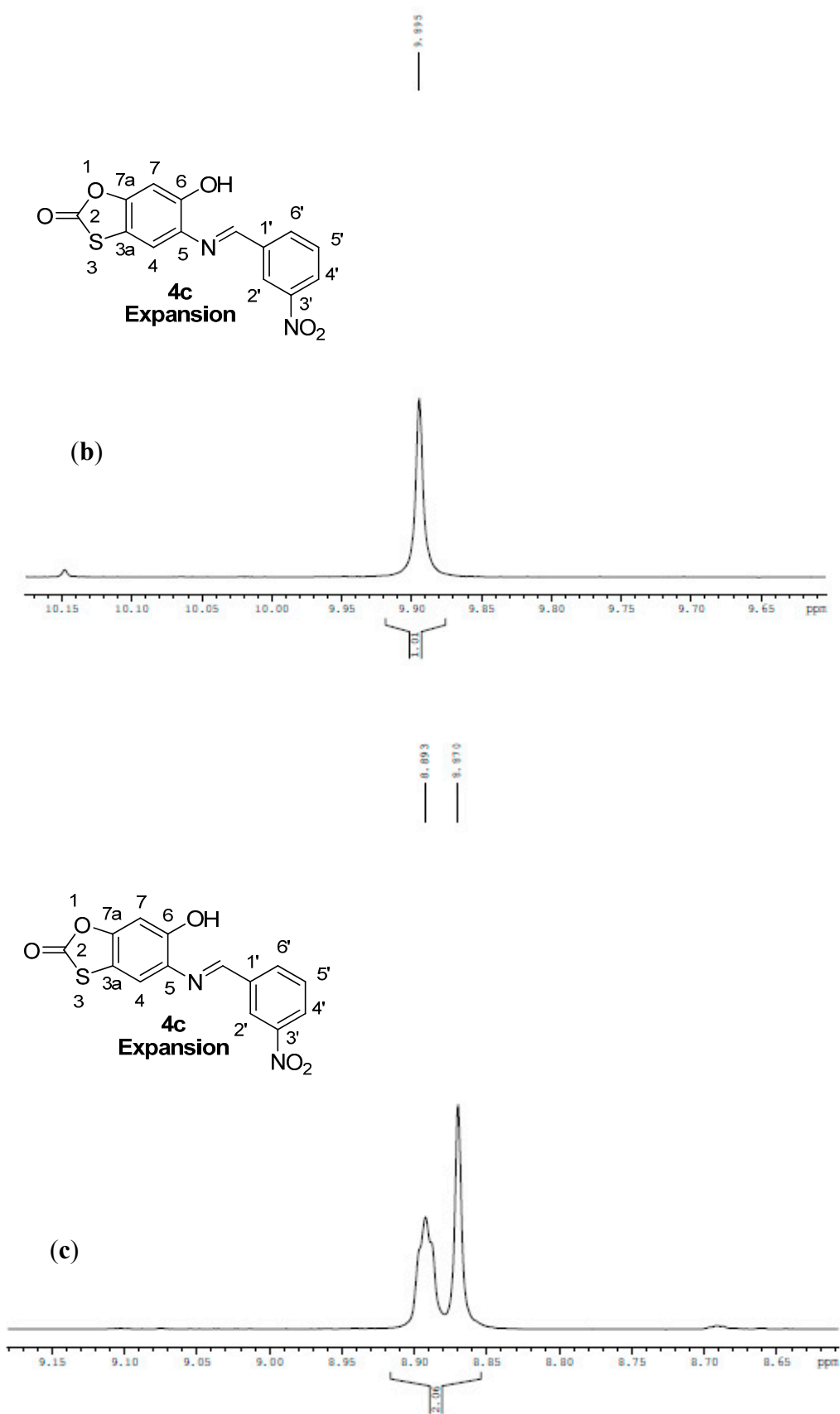


Figure S5. Cont.

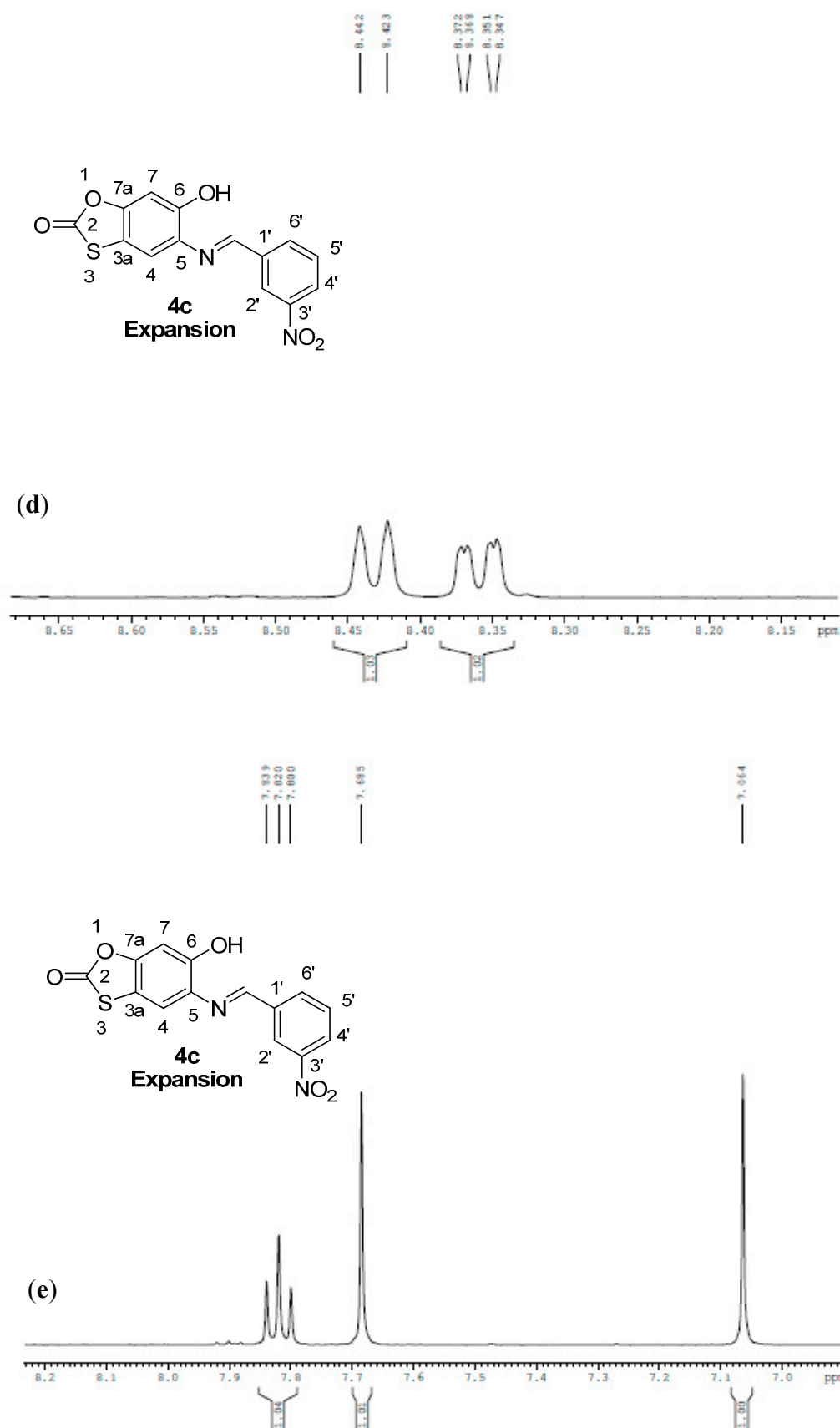


Figure S5. (a) *(E)*-6-Hydroxy-5-(3-nitrobenzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4c**). (b–e) Expansion.

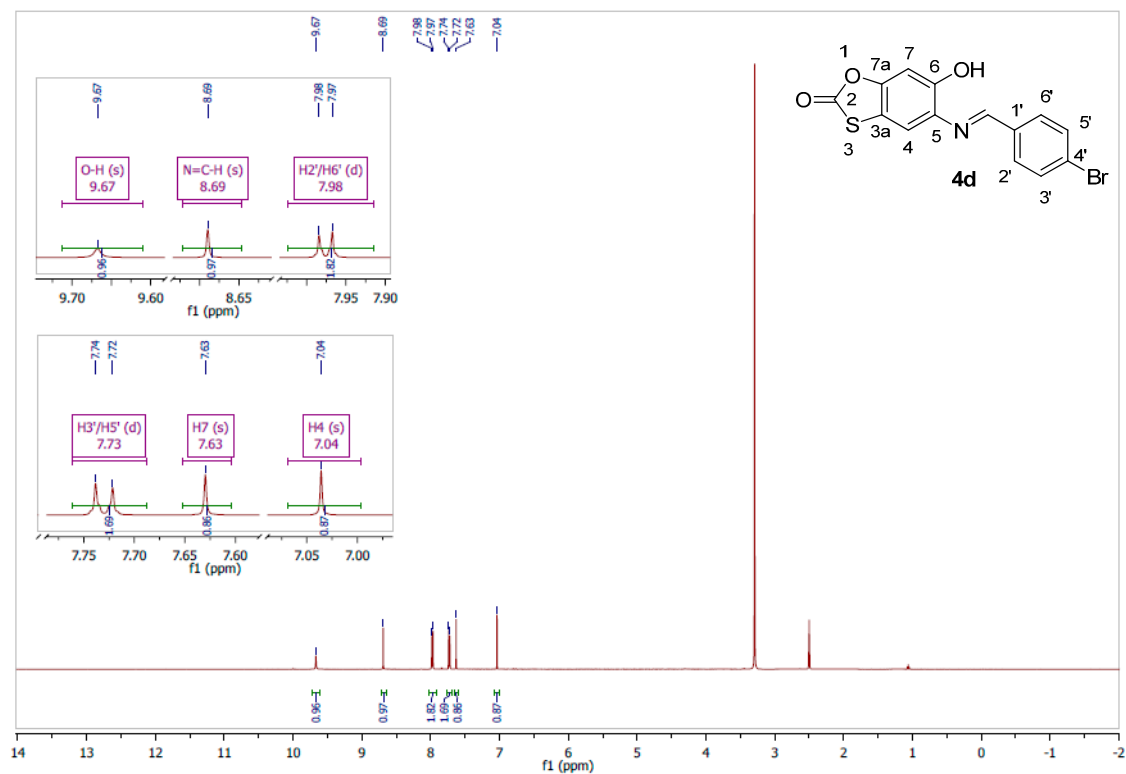


Figure S6. (*E*)-5-(4-Bromobenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4d**).

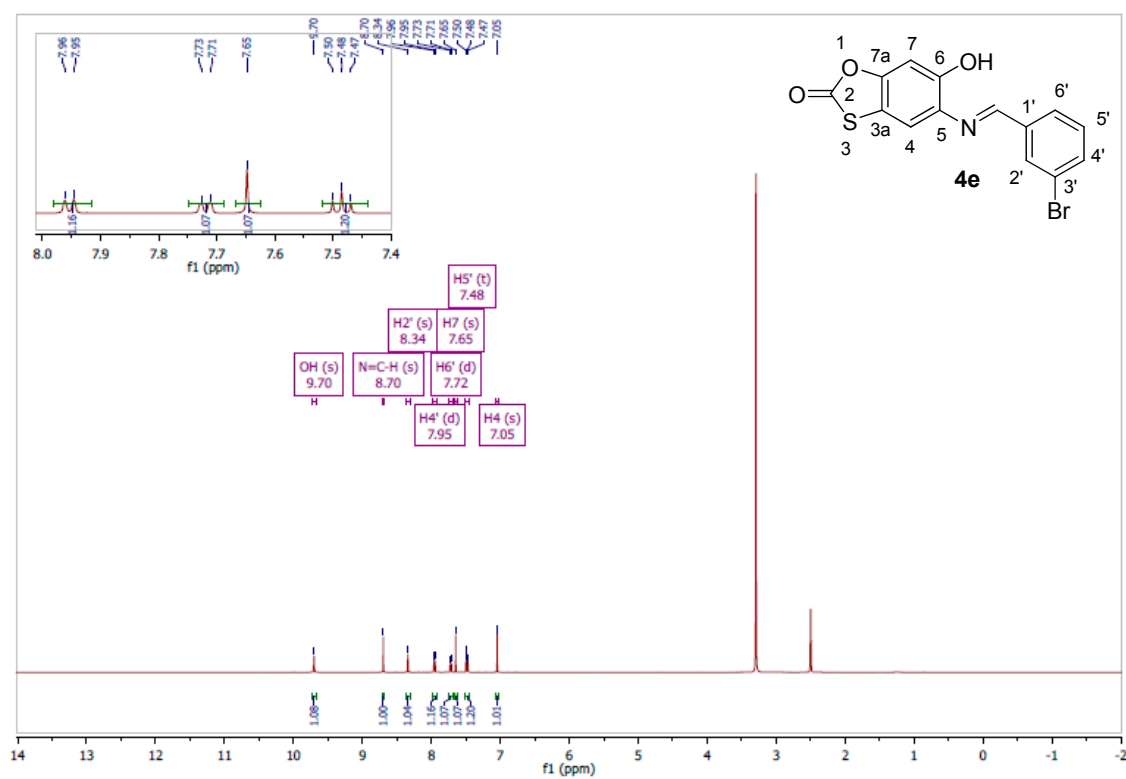


Figure S7. (*E*)-5-(3-Bromobenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4e**).

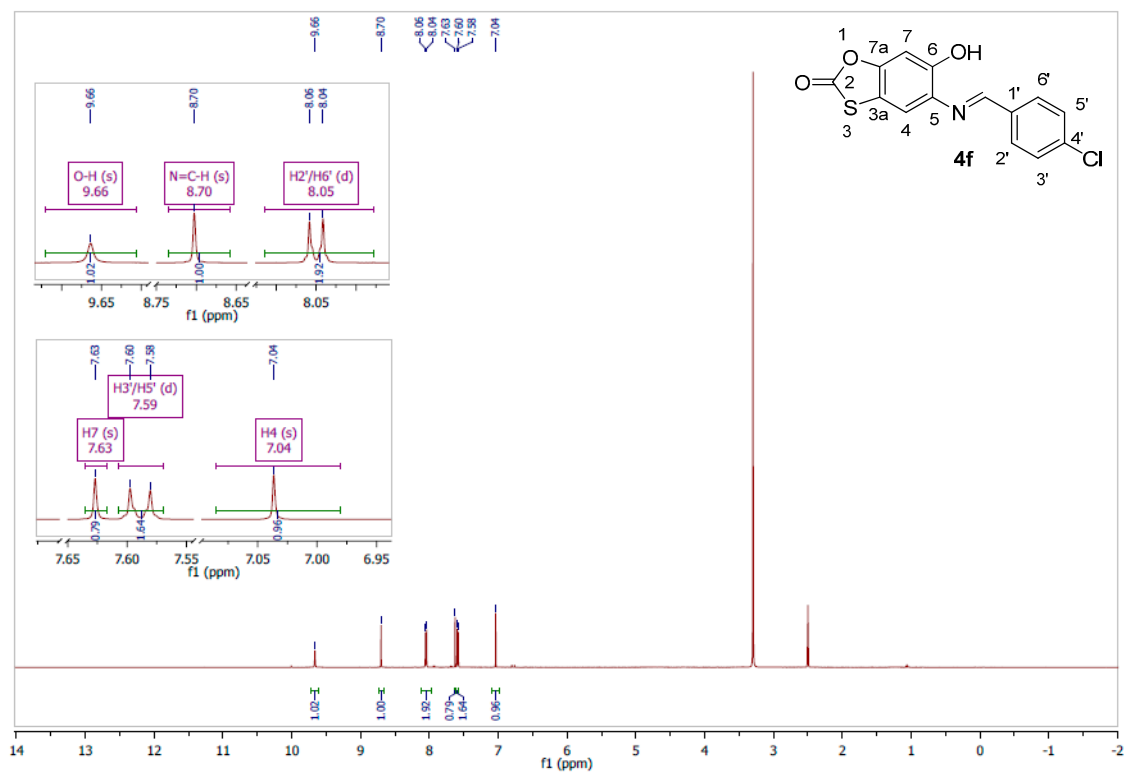


Figure S8. (*E*)-5-(4-Chlorobenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4f**).

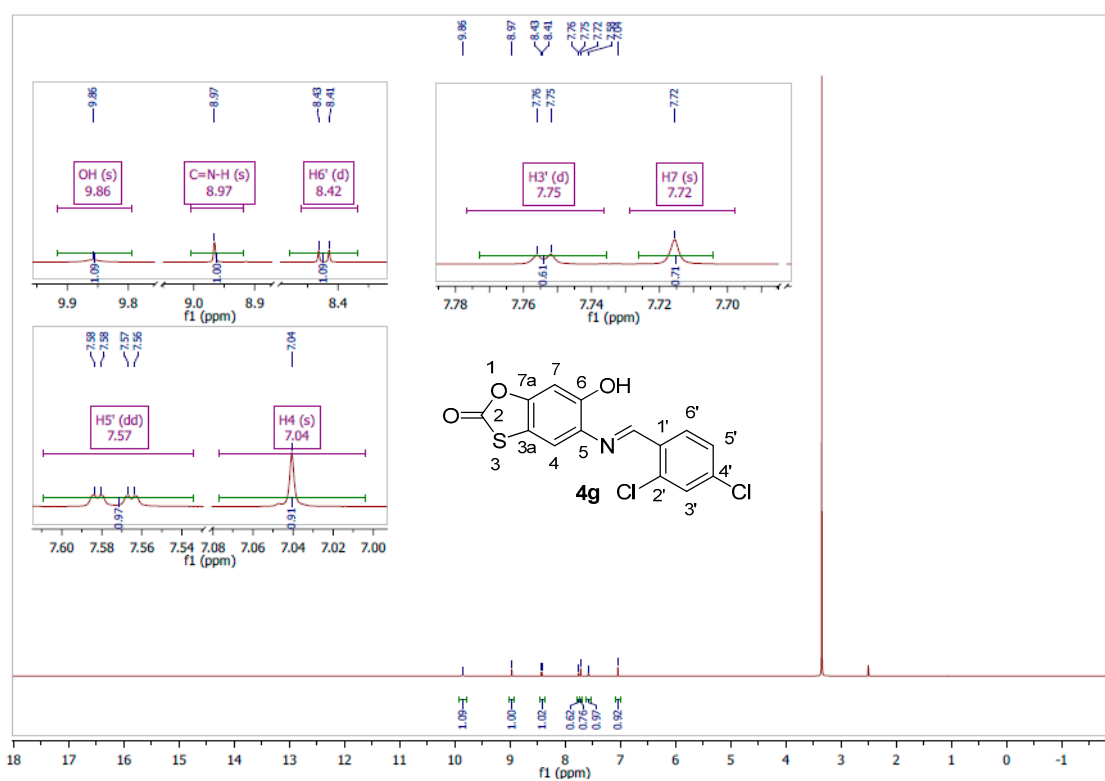


Figure S9. (*E*)-5-(2,4-Dichlorobenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4g**).

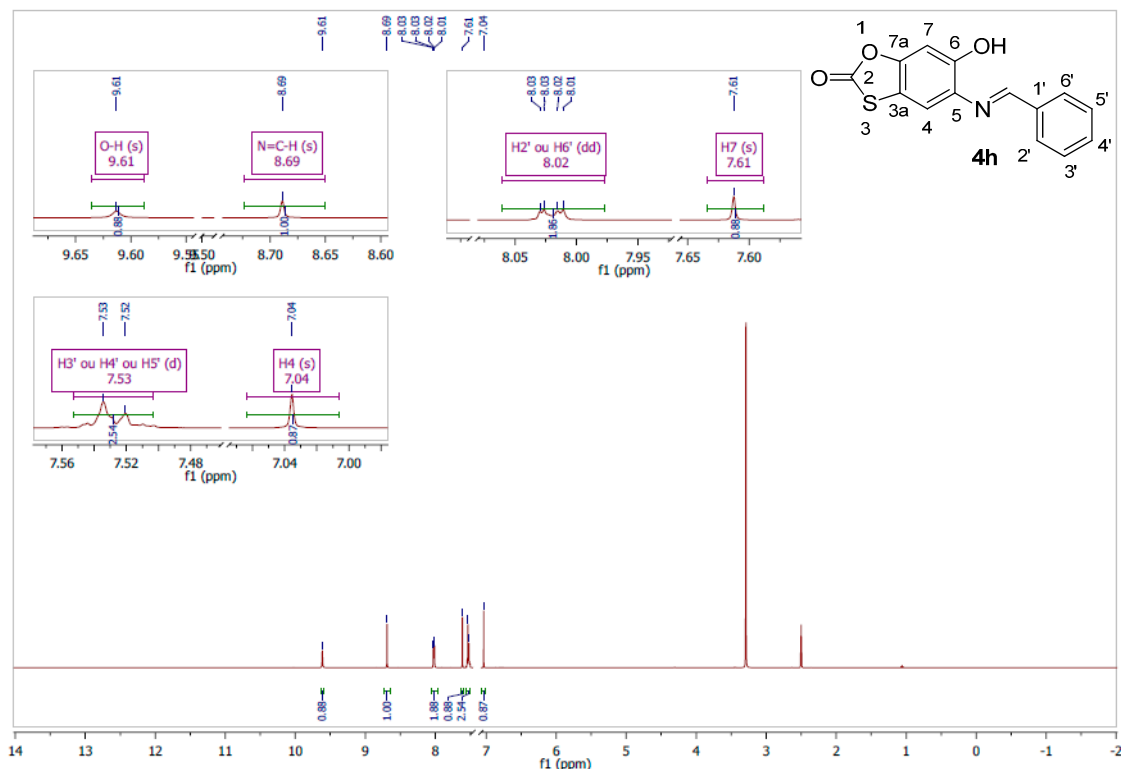


Figure S10. *(E)*-5-(Benzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4h**).

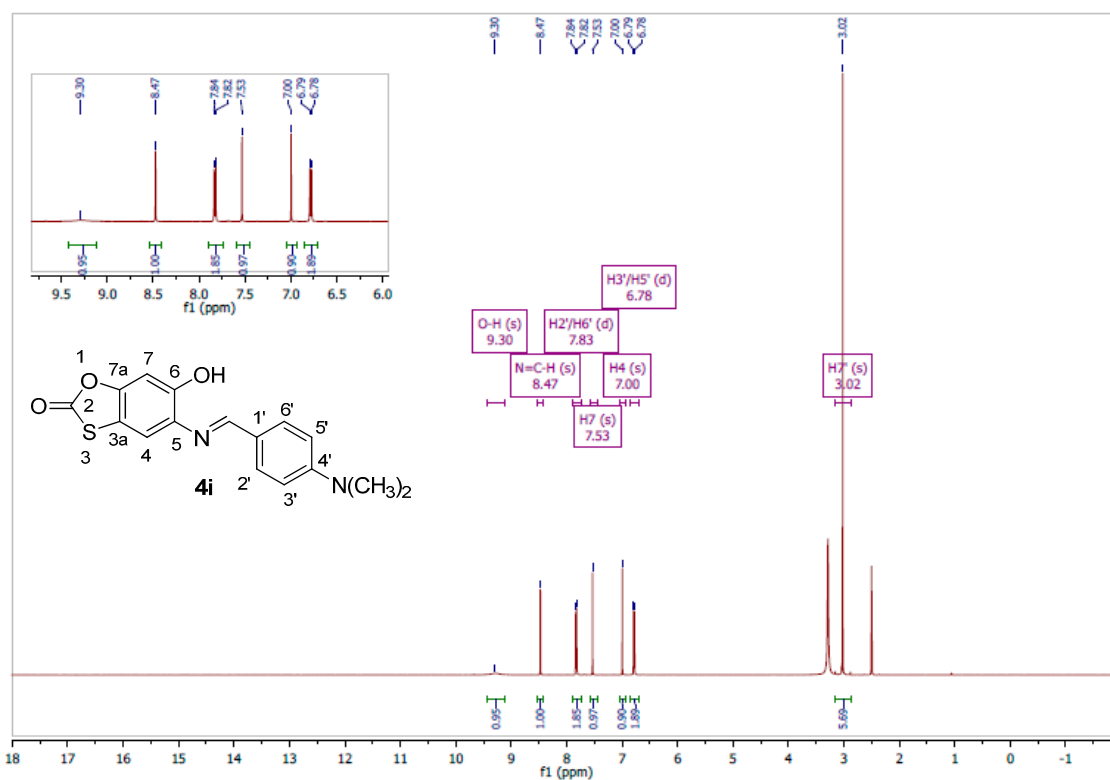


Figure S11. *(E)*-5-(4-(Dimethylamino)benzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4i**).

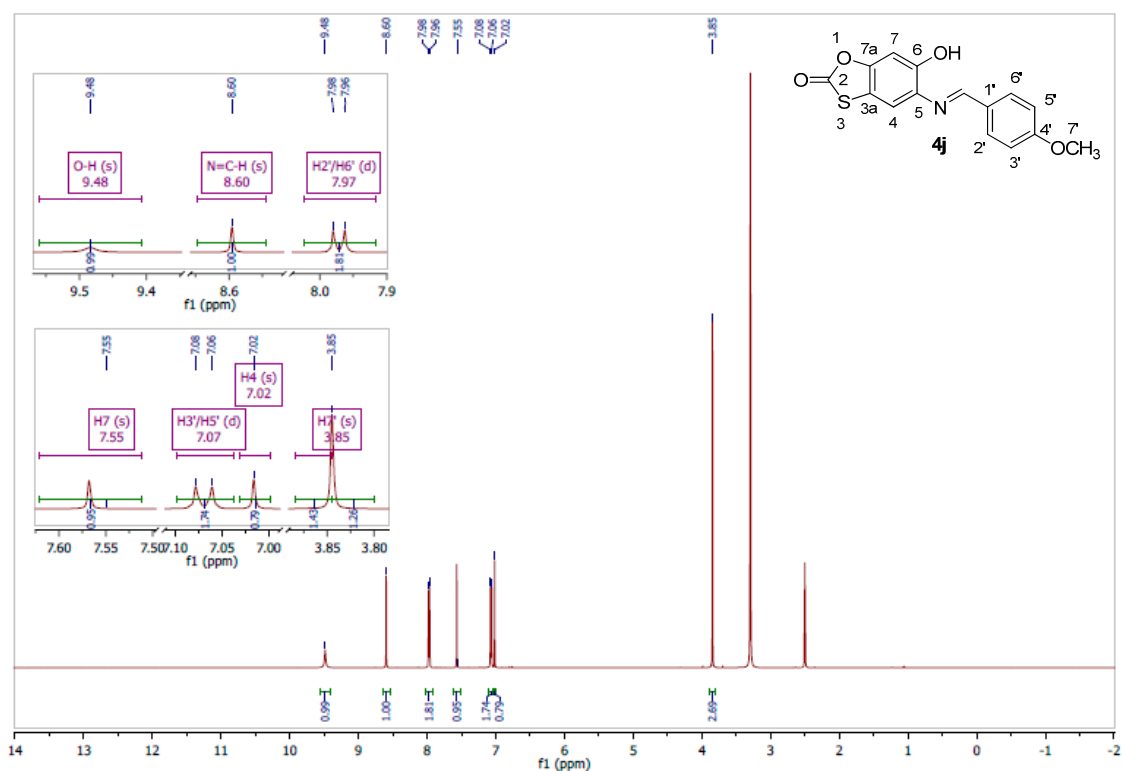


Figure S12. (*E*)-6-Hydroxy-5-(4-methoxybenzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4j**).

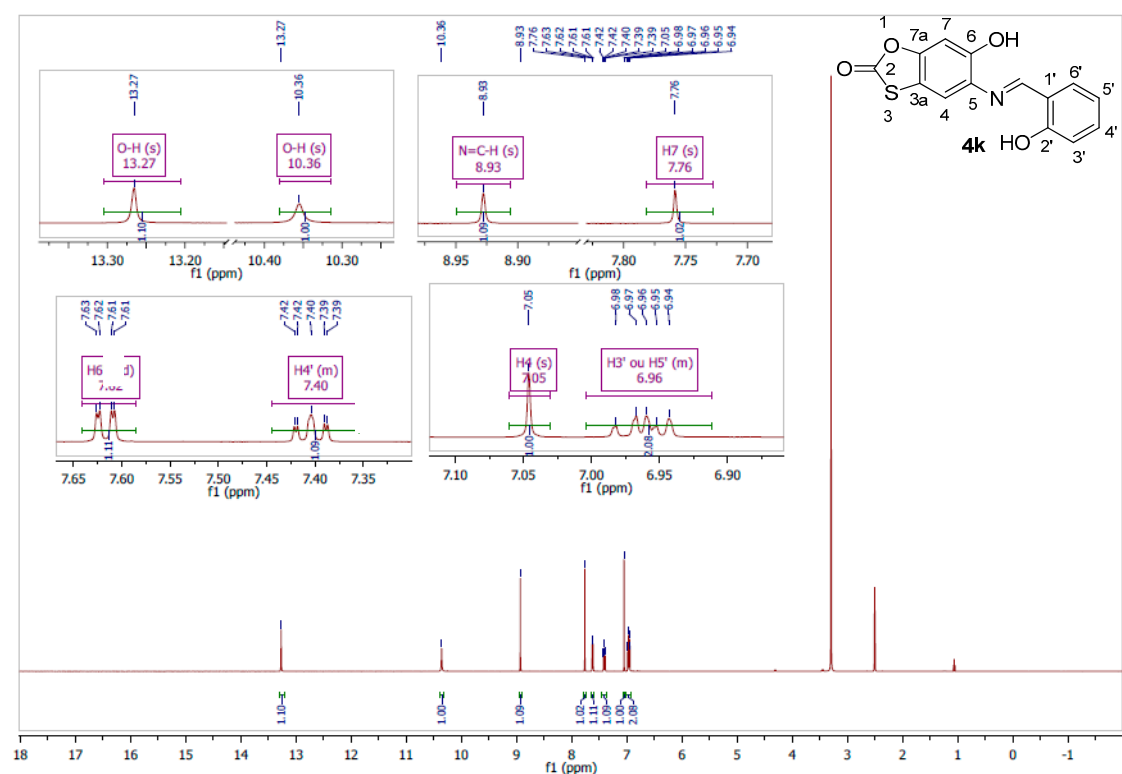


Figure S13. (*E*)-6-Hydroxy-5-(2-hydroxybenzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4k**).

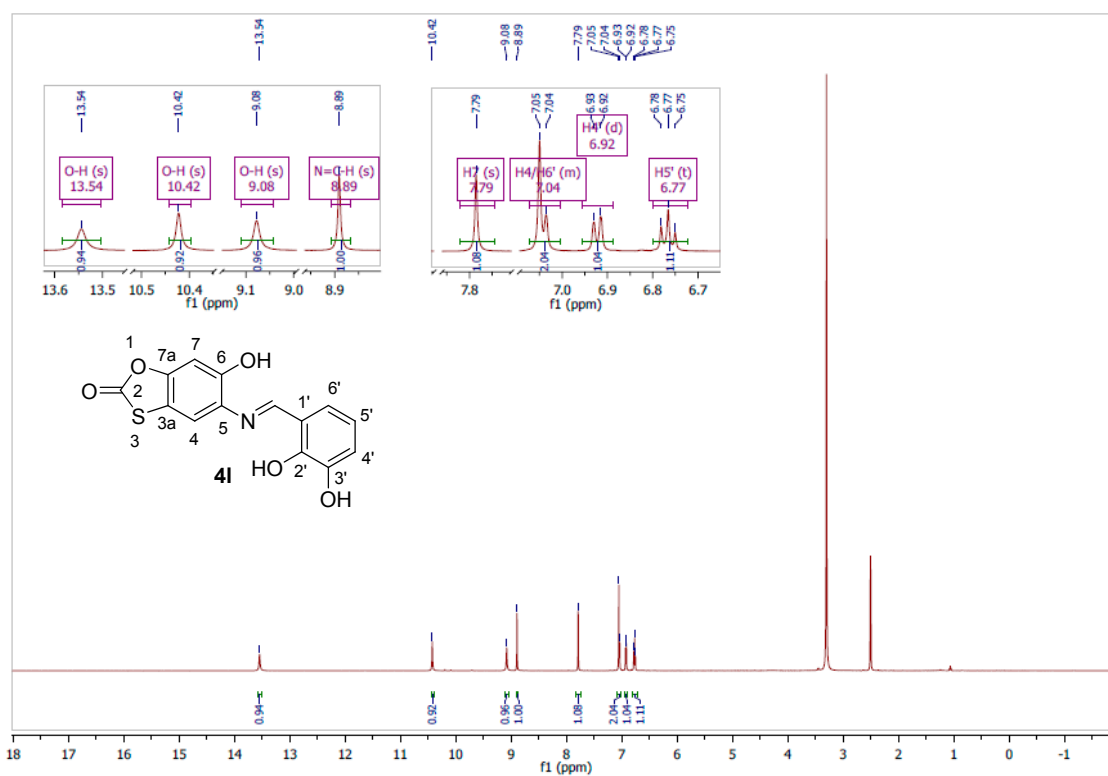


Figure S14. *(E)*-5-(2,3-Dihydroxybenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4l**).

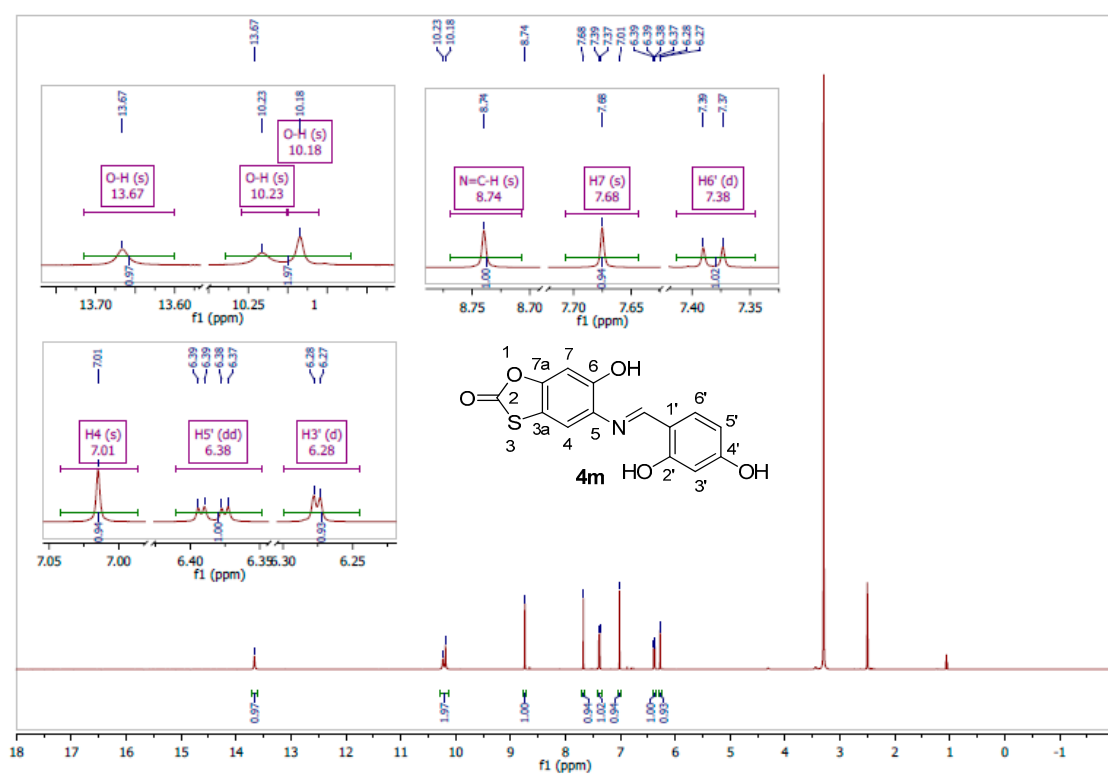


Figure S15. *(E)*-5-(2,4-Dihydroxybenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4m**).

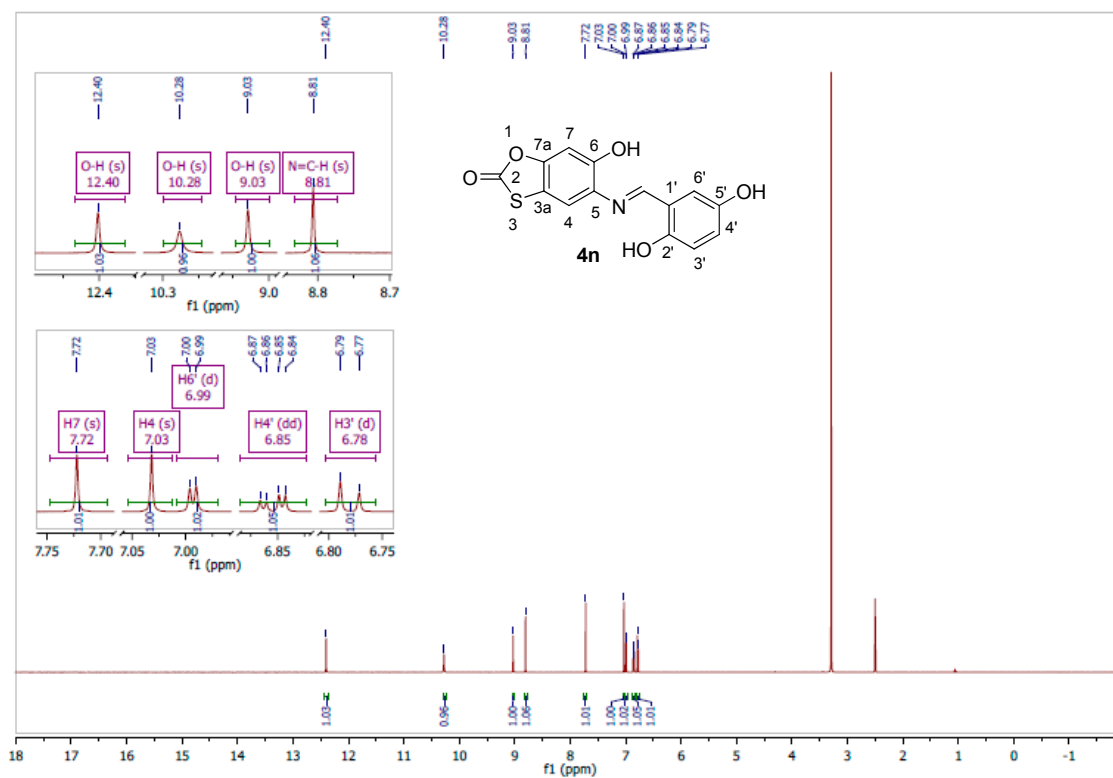


Figure S16. ^1H NMR spectrum of *(E)*-5-(2,5-Dihydroxybenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4n**).

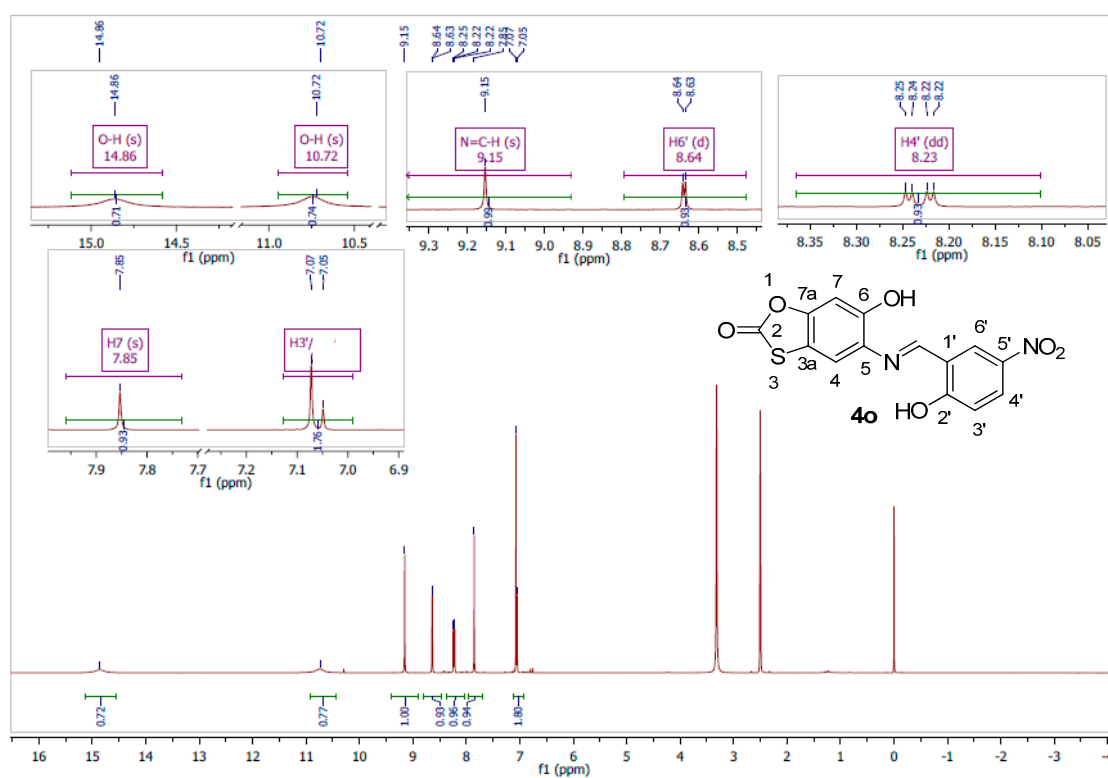


Figure S17. ^1H NMR spectrum of *(E)*-6-Hydroxy-5-(2-hydroxy-5-nitrobenzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4o**).

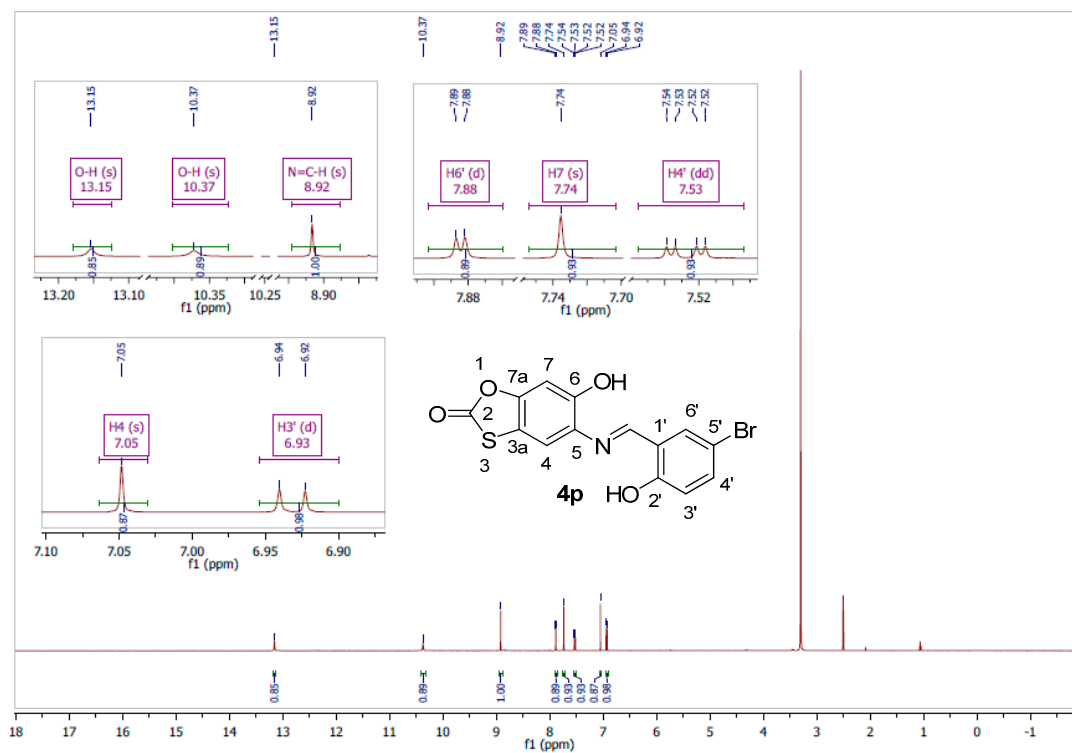


Figure S18. *(E)*-5-(5-Bromo-2-hydroxybenzylideneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4p**).

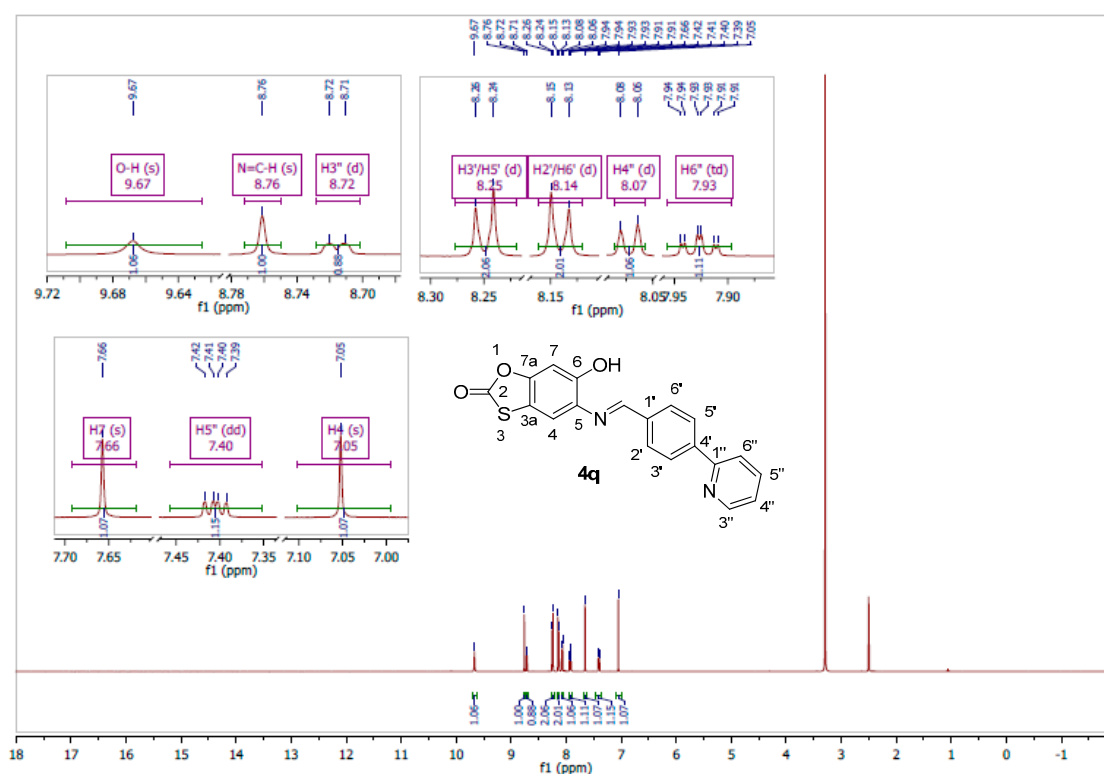


Figure S19. *(E)*-6-Hydroxy-5-(4-(pyridin-2-yl)benzylideneamino)benzo[*d*][1,3]oxathiol-2-one (**4q**).

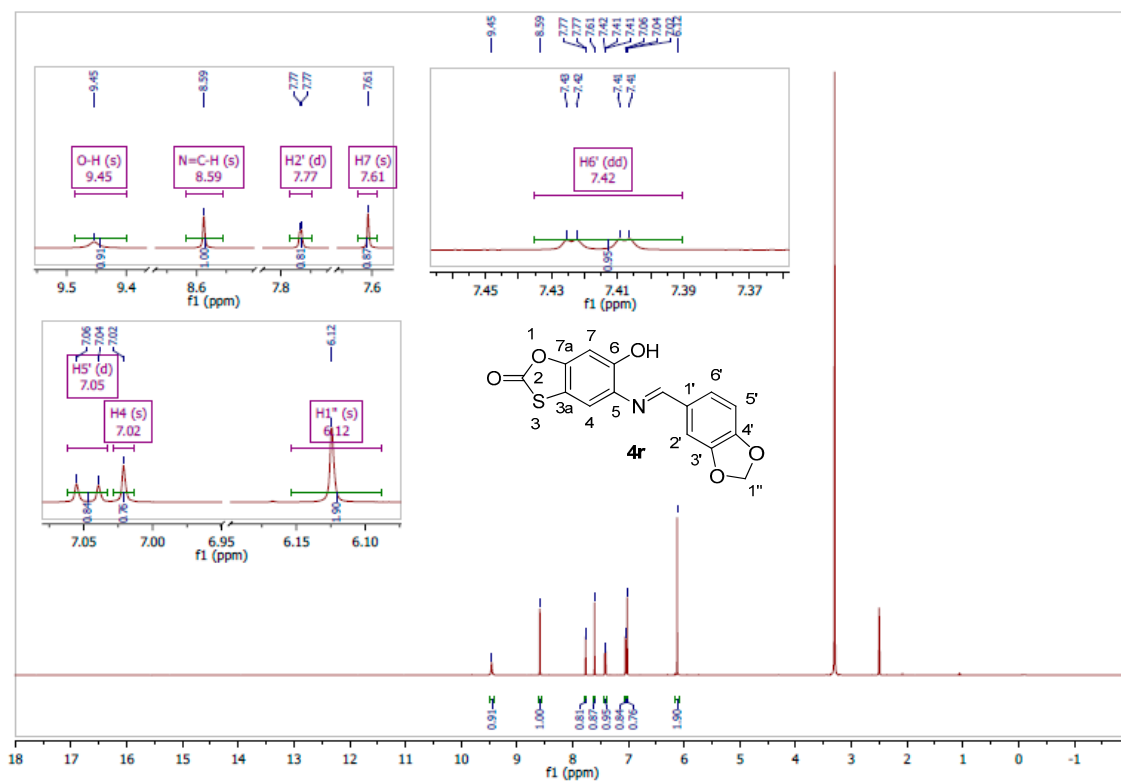


Figure S20. (*E*)-5-(Benzo[*d*][1,3]dioxol-5-ylmethyleneamino)-6-hydroxybenzo[*d*][1,3]oxathiol-2-one (**4r**).