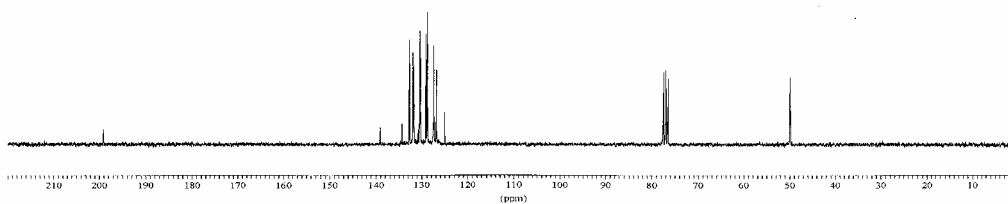
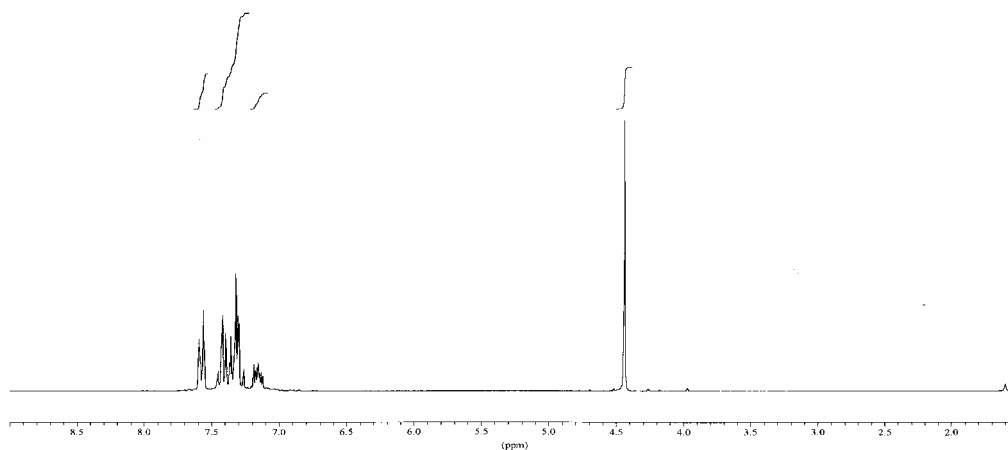
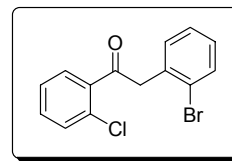


**A new entry to *o,o'*-dihalogenated deoxybenzoins by
palladium-catalyzed α -arylation of 2'-chloroacetophenones**

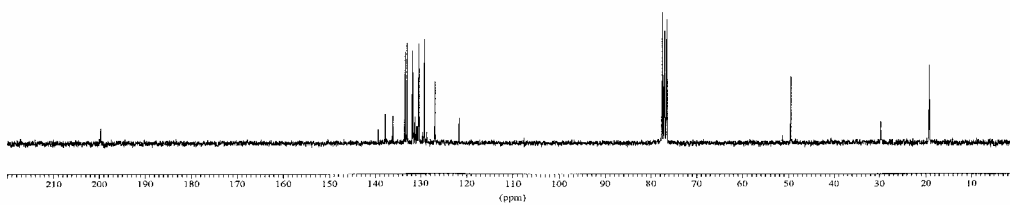
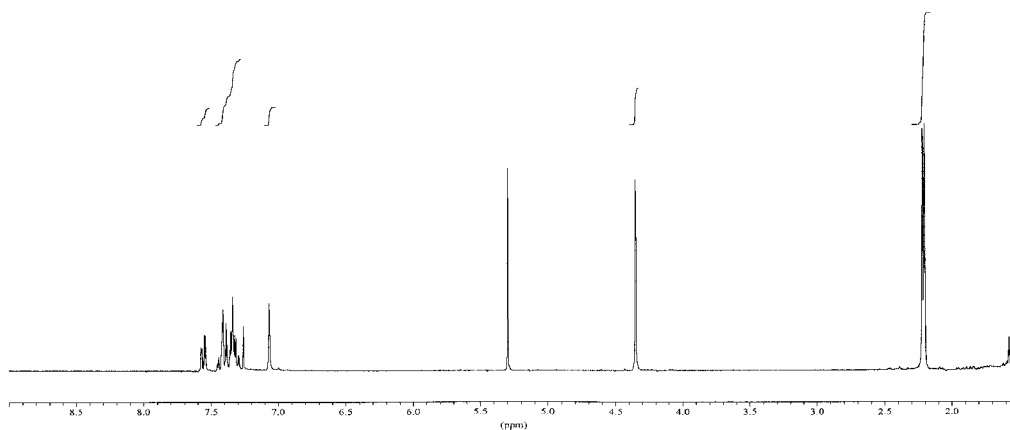
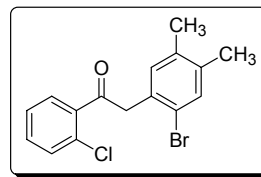
Mónica Carril, Raul SanMartin,* Esther Domínguez,* and Imanol Tellitu

*Kimika Organikoa II Saila. Zientzia eta Teknologia Fakultatea.
Euskal Herriko Unibertsitatea. Sarriena auzoa, z/g 48940 Leioa, Bizkaia, Spain
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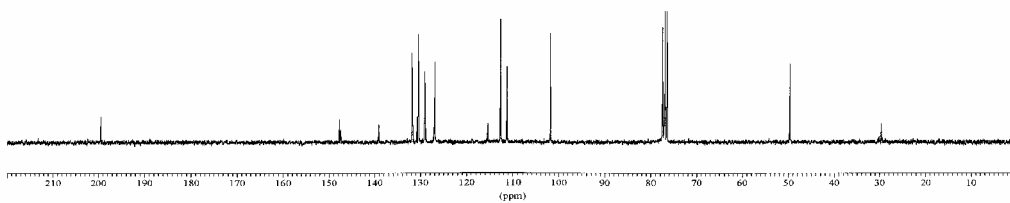
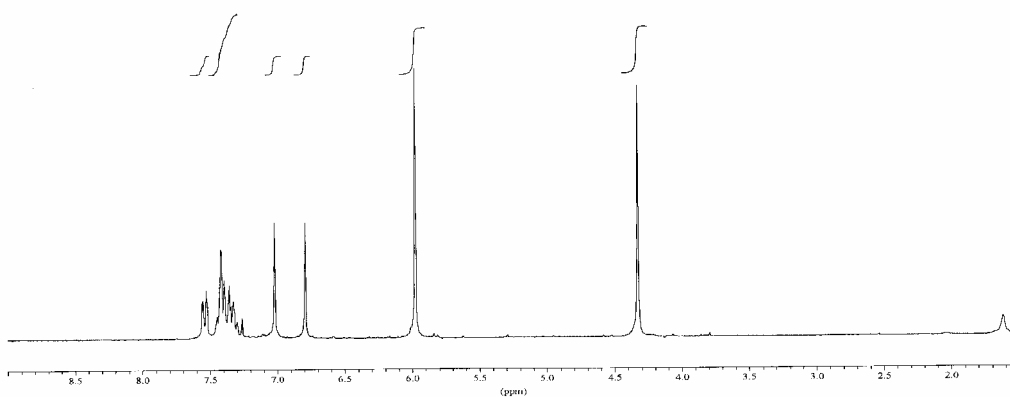
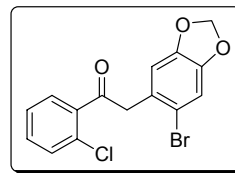
Dedicated to Professor Joan Bosch on the occasion of his 60th birthday

1. 2-(2-Bromophenyl)-1-(2-chlorophenyl)ethanone (3a).

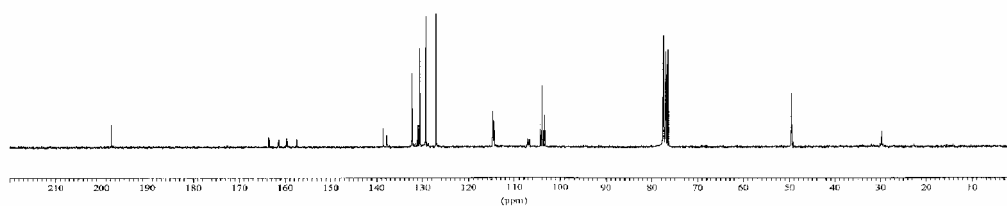
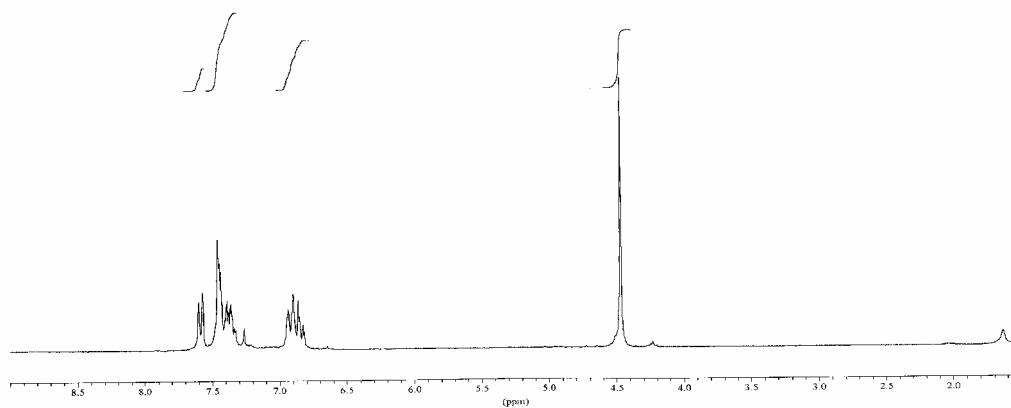
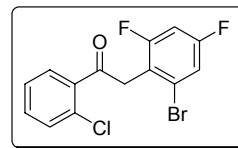
2. 2-(2-Bromo-4,5-dimethylphenyl)-1-(2-chlorophenyl)ethanone (3b).



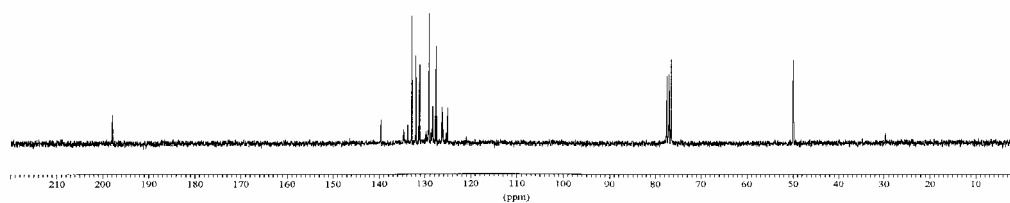
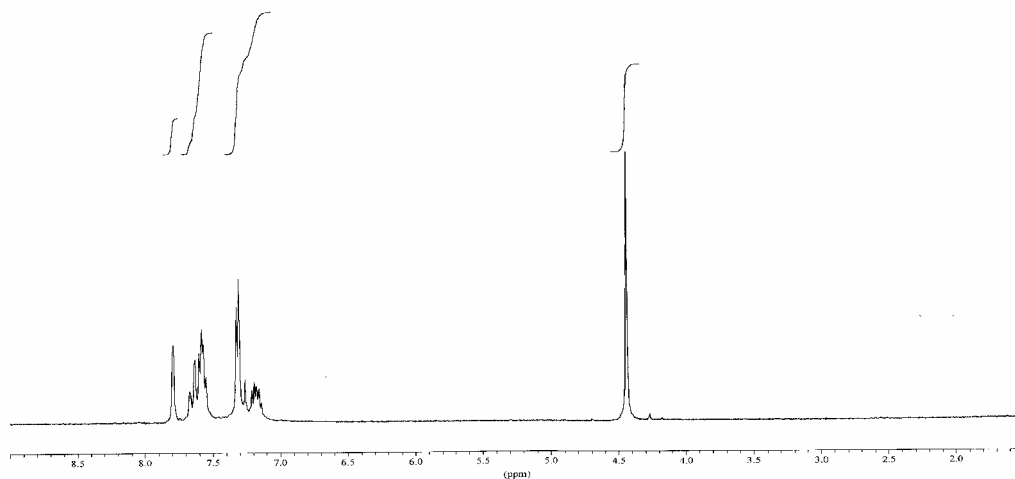
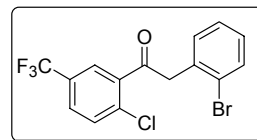
3. 2-(2-Bromo-4,5-methylenedioxyphenyl)-1-(2-chlorophenyl)ethanone (3c).



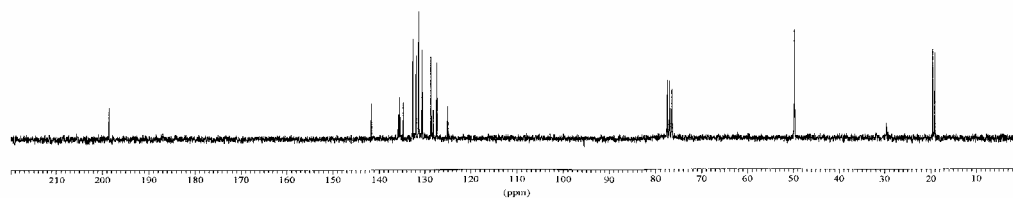
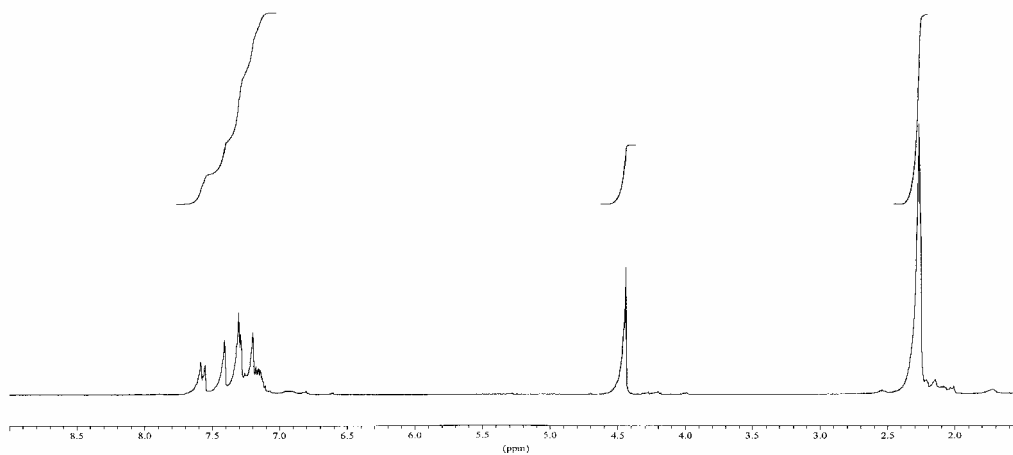
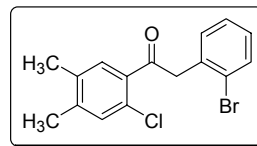
4. 2-(2-Bromo-4,6-difluorophenyl)-1-(2-chlorophenyl)ethanone (3d).



5. 2-(2-Bromophenyl)-1-(2-chloro-5-trifluoromethylphenyl)ethanone (3e).



6. 2-(2-Bromophenyl)-1-(2-chloro-4,5-dimethylphenyl)ethanone (3f).



7. 2-(2-Bromo-4,5-dimethylphenyl)-1-(2-chloro-4,5-dimethylphenyl)ethanone (3g).

