Electronic Supplementary Material (ESI) for Journal of Materials Chemistry C.

Fluorine-free Blue-green Emitters for Light-Emitting Electrochemical Cells.

Sloane Evariste,[a,b] *Martina Sandroni*,[a,c] *Thomas Rees*,[d] *Cristina Roldán-Carmona*,[e,f] *Lidon Gil-Escrig*,[e] *Henk Bolink*,[e]** *Etienne Baranoff*,[d]* *and Eli Zysman-Colman*[g]*

[a] *Département de Chimie, Université de Sherbrooke, 2500 Boul. de l'Université, Sherbrooke, QC, Canada, J1K 2R1*
[b] *Sciences Chimiques, UMR 6226 CNRS - Université de Rennes 1, Campus de Beaulieu, Rennes Cedex, France 35042*
[c] Current address CEMCA UMR CNRS 6521, Université de Bretagne Occidentale, 6 av. Victor Le Gorgeu, 29200 Brest, France
[d] School of Chemistry, University of Birmingham, Edgbaston, B15 2TT Birmingham, UK. e.baranoff@bham.ac.uk
[e] Instituto de Ciencia Molecular, Universidad de Valencia, C/ Catedrático J. Beltrán 2, 46980 Paterna (Valencia), Spain. henk.bolink@uv.es
[f] Department of Physical Chemistry and Applied Thermodynamics, Campus Rabanales, Ed. C3, University of Cordoba, 14014, Spain.
[g] EaStCHEM School of Chemistry, University of St Andrews, St Andrews, Fife, UK, KY16 9ST, Fax: +44-1334 463808; Tel: +44-1334 463826; E-mail: eli.zysman-colman@st-andrews.ac.uk; URL: http://www.zysman-colman.com

SUPPORTING INFORMATION

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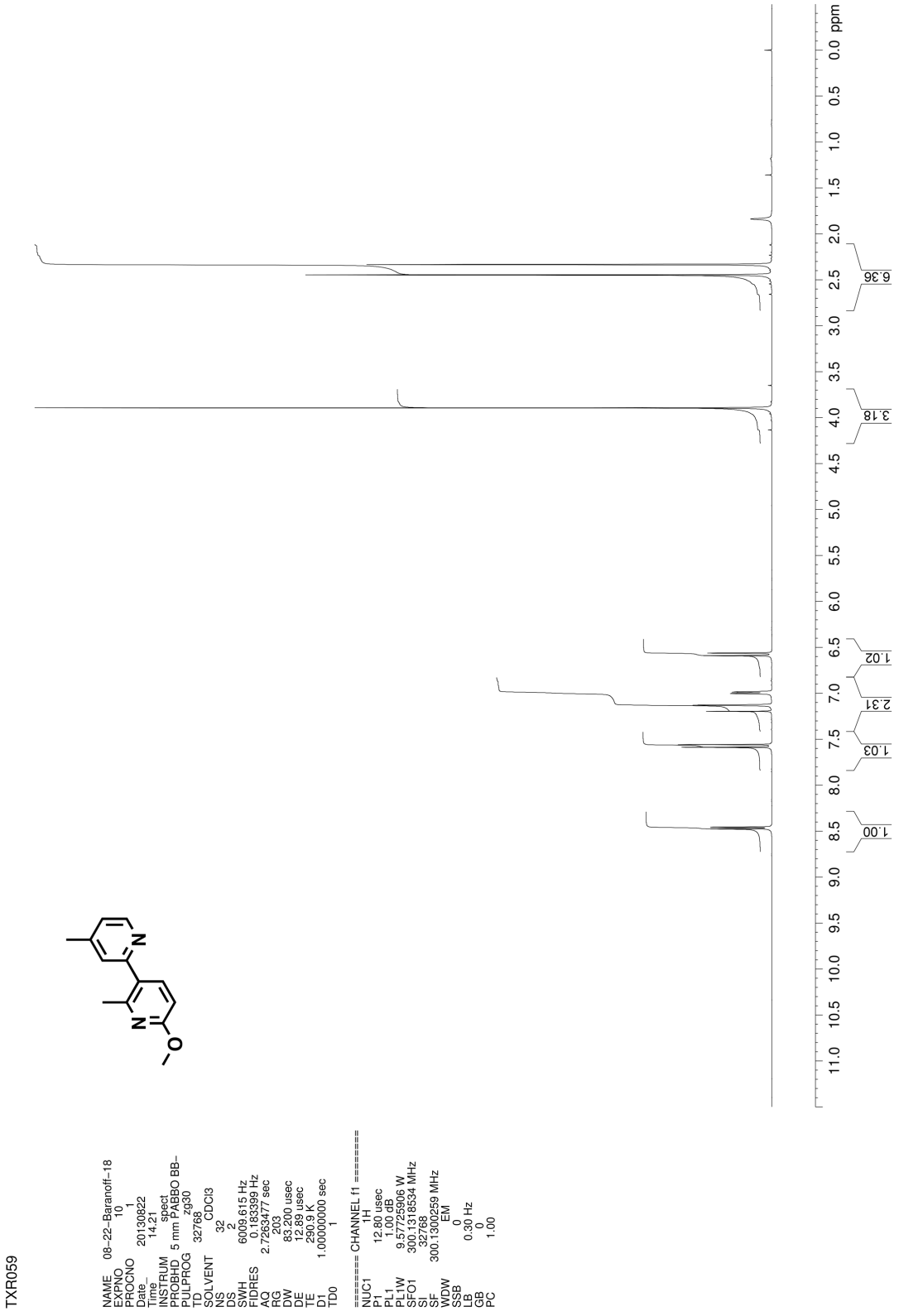

Figure S1. ^{1}H NMR of **L1** in $CDCl_3$.

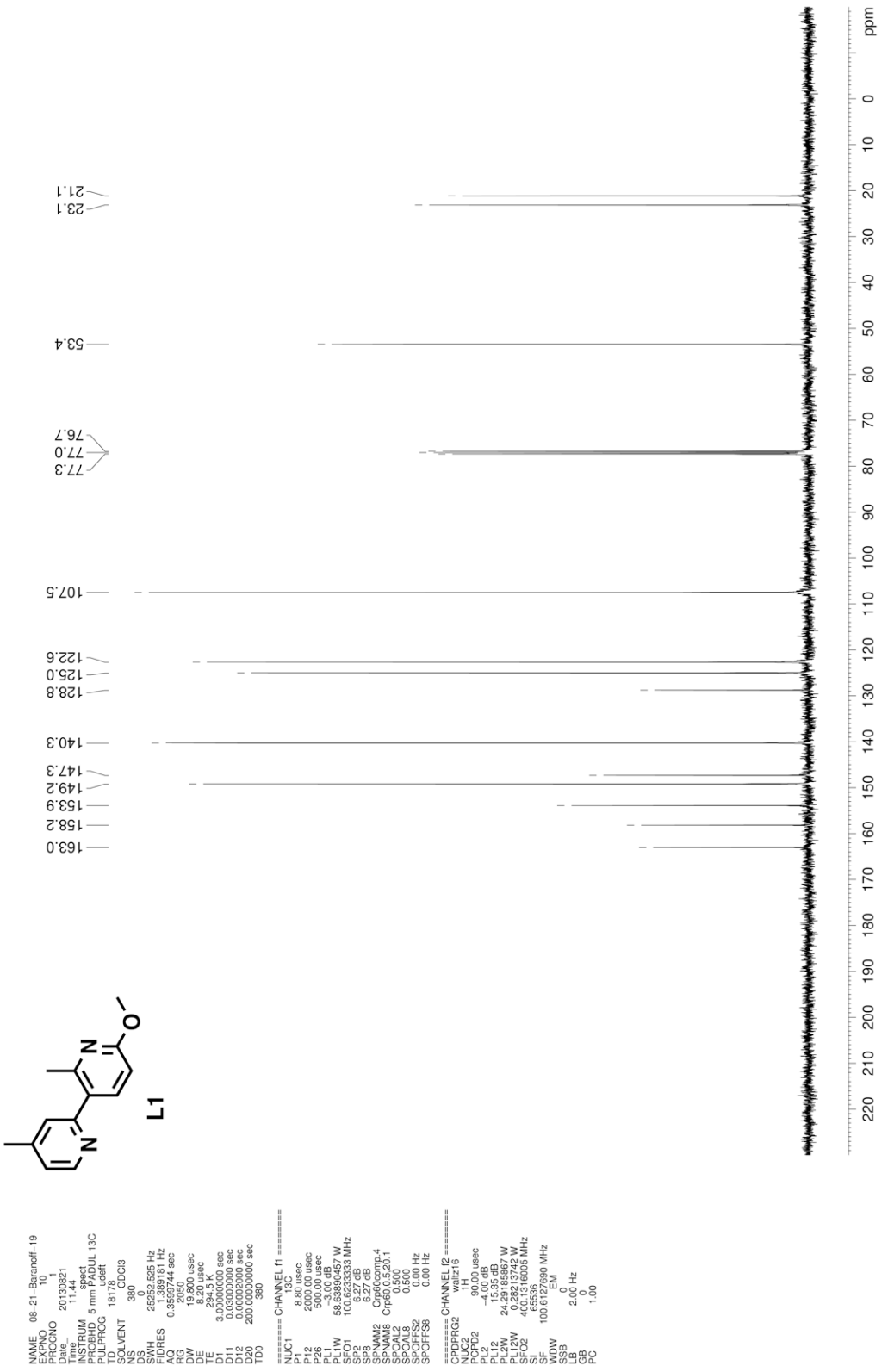

Figure S2. ^{13}C NMR of **L1** in $CDCl_3$.

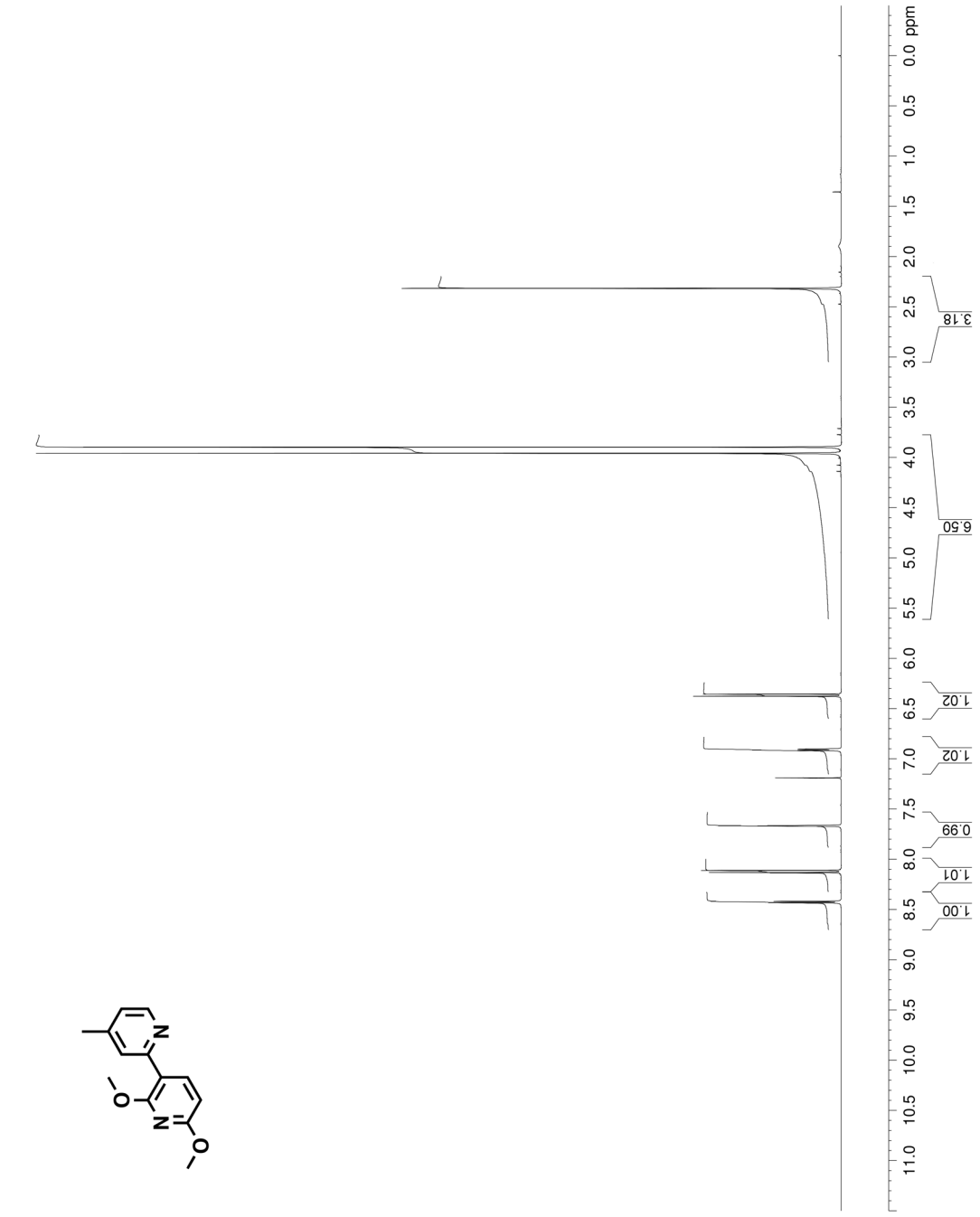

Figure S3. ^{1}H NMR of **L2** in $CDCl_3$.

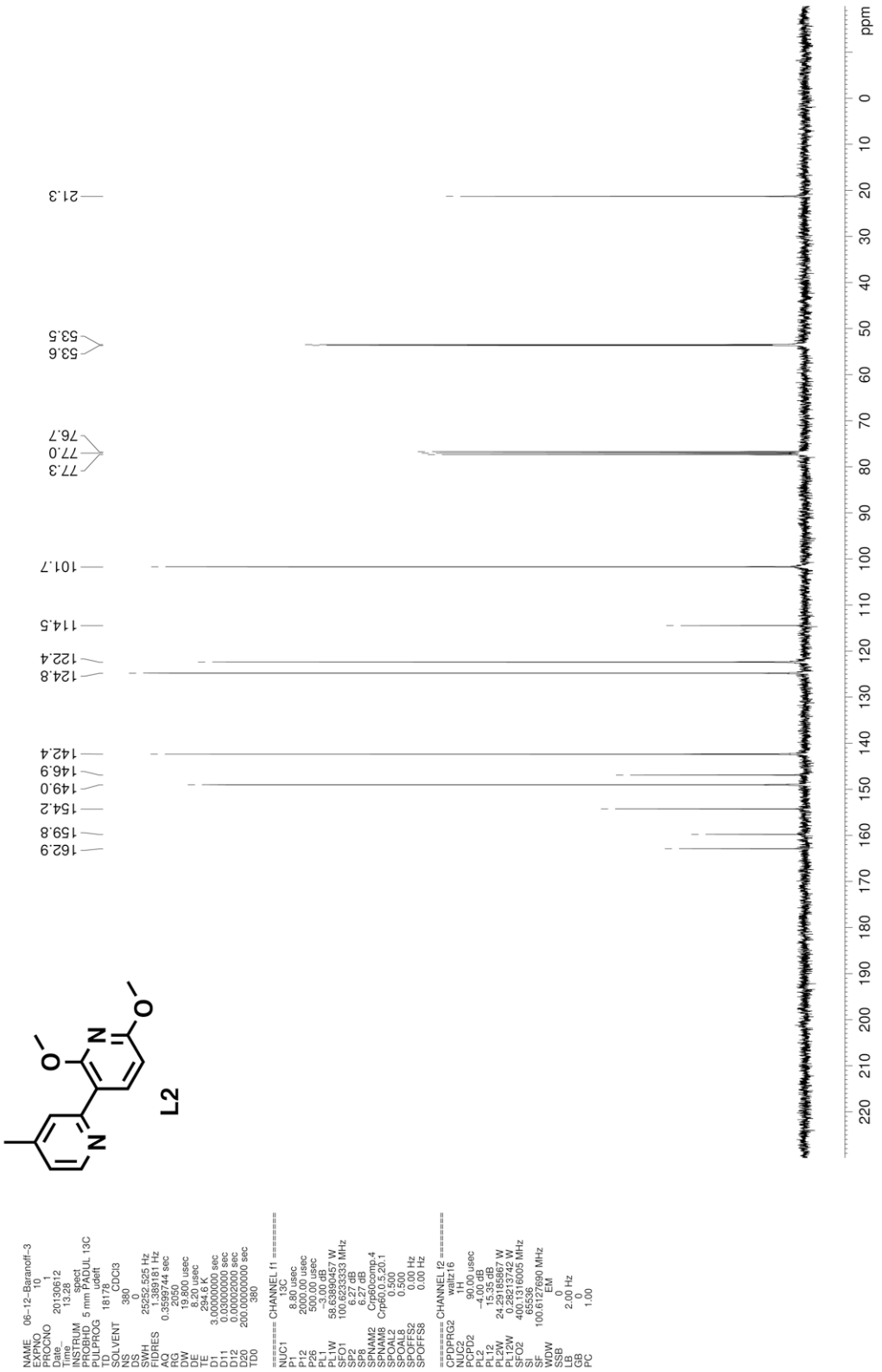

Figure S4. ^{13}C NMR of **L2** in $CDCl_3$.

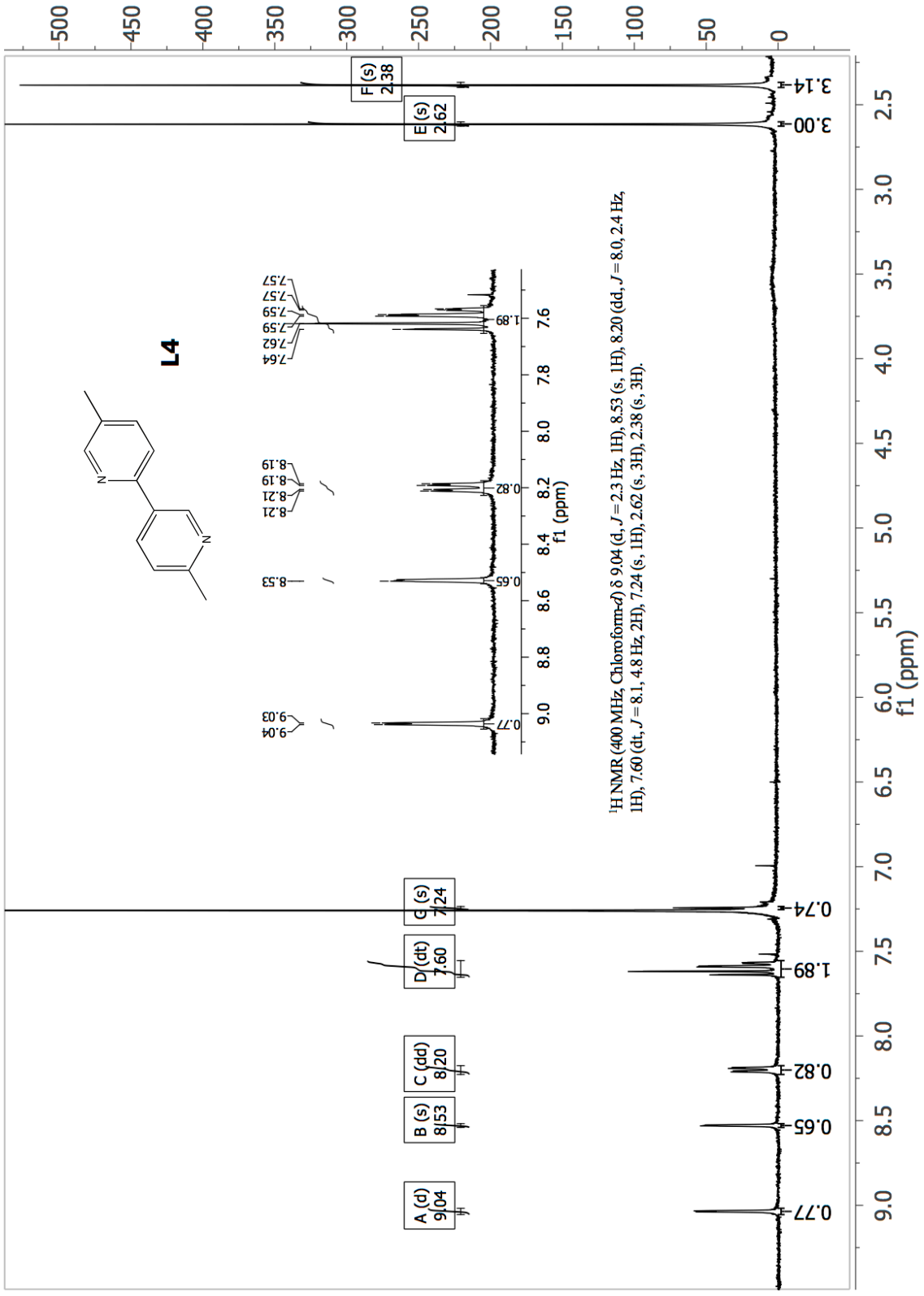

Figure S5. ^{1}H NMR of **L4** in $CDCl_3$.

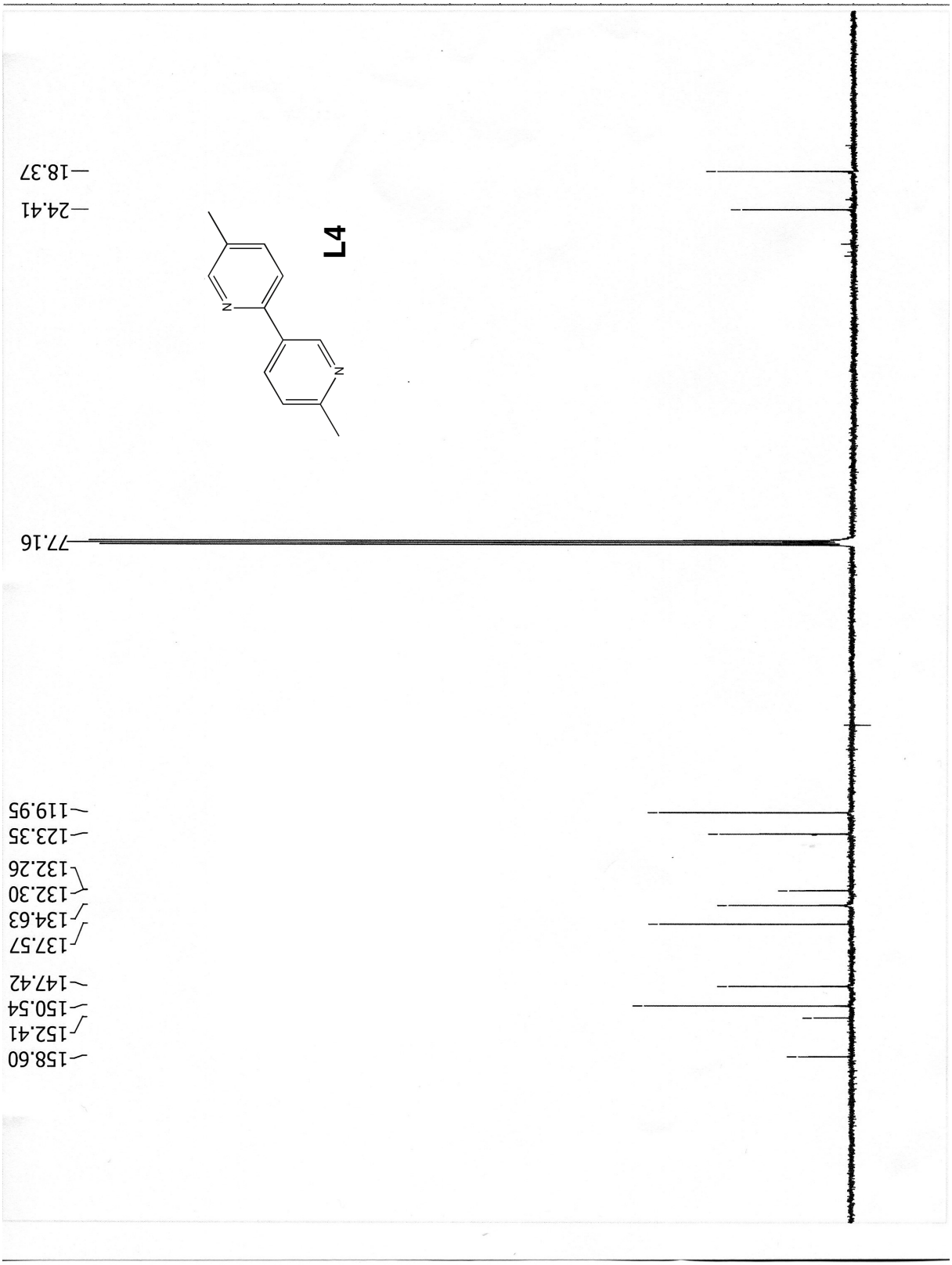

Figure S6. ^{13}C NMR of **L4** in $CDCl_3$.

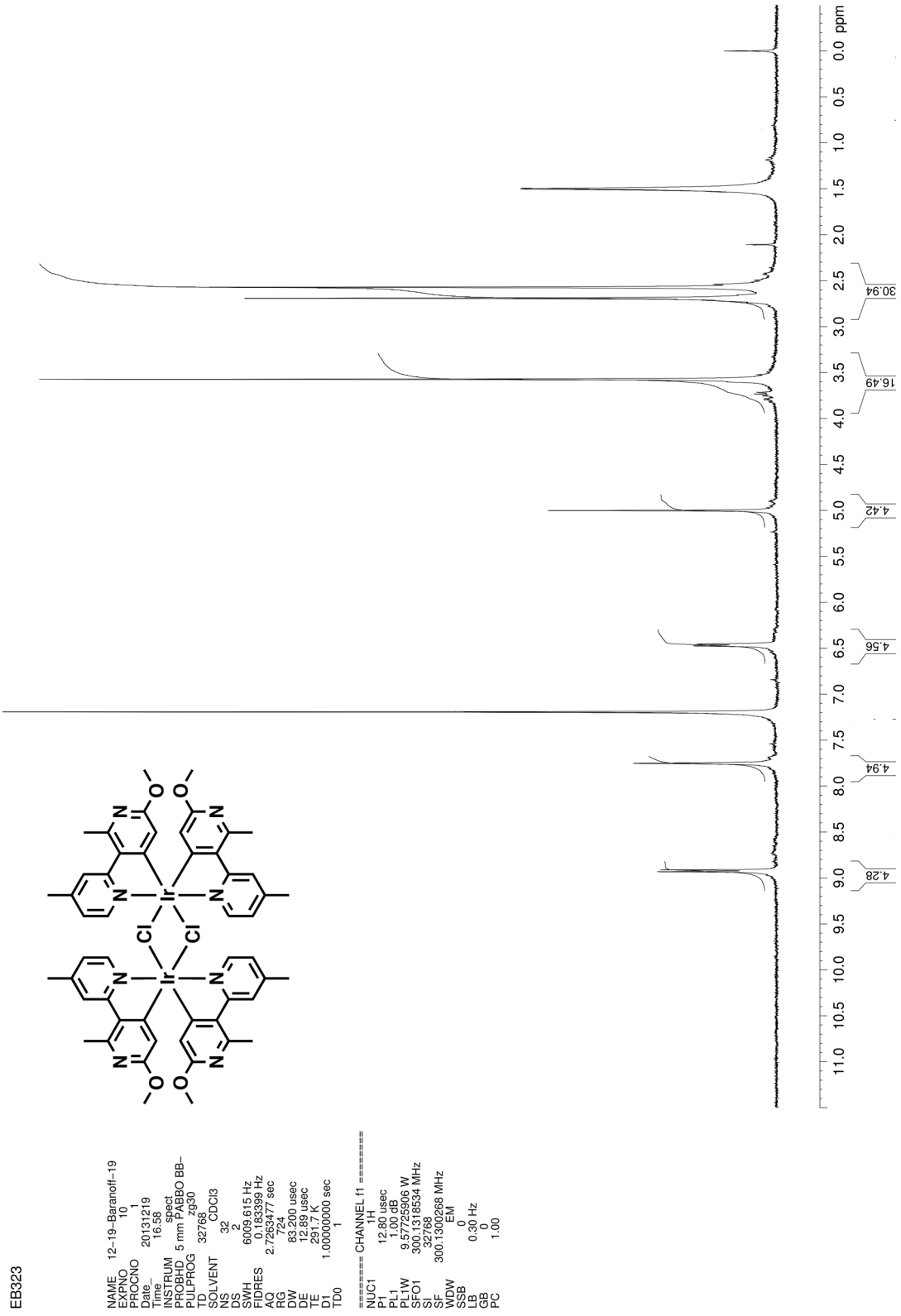

Figure S7. ^{1}H NMR of **D1** in $CDCl_3$.

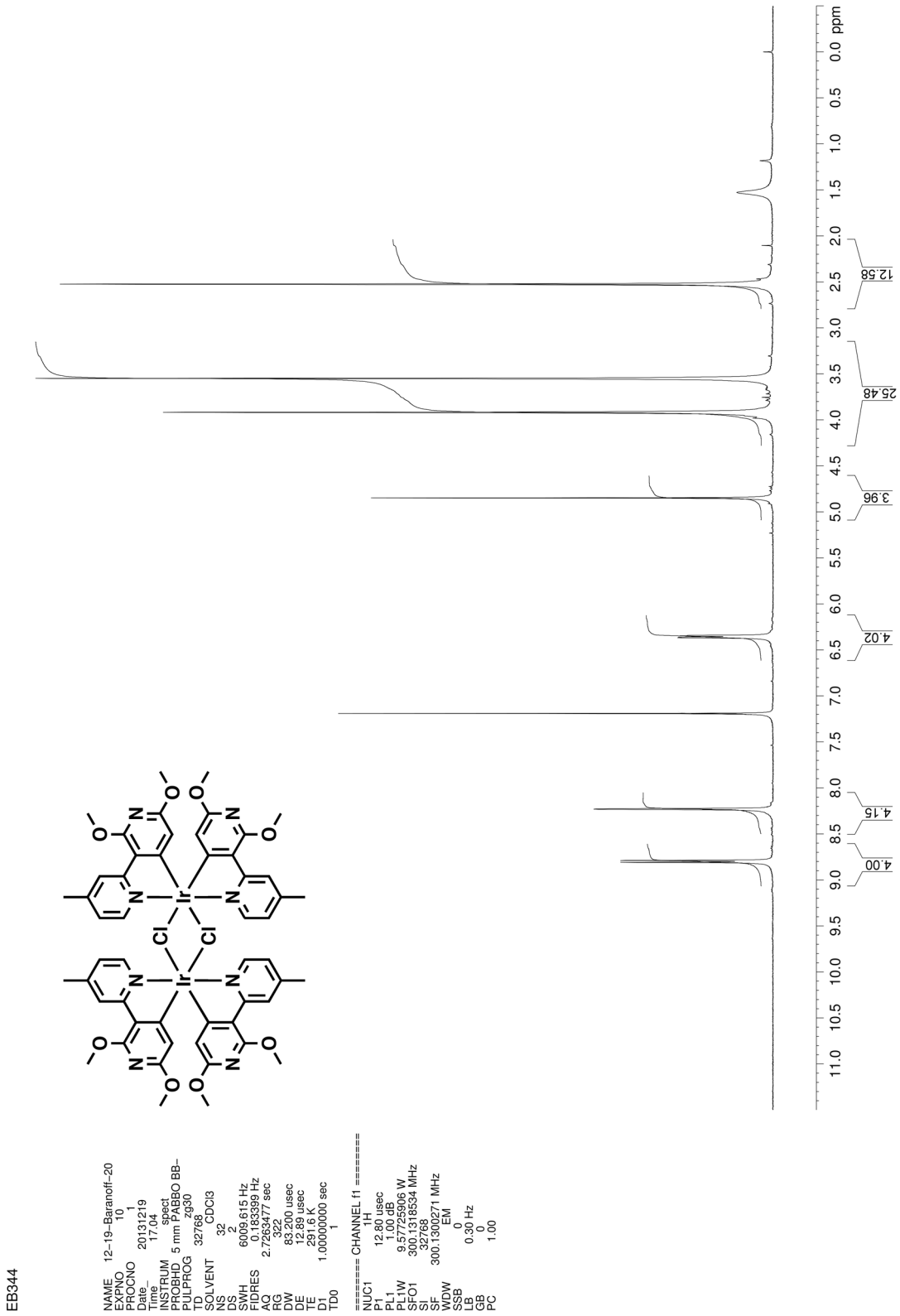

Figure S8. ^{1}H NMR of **D2** in $CDCl_3$.

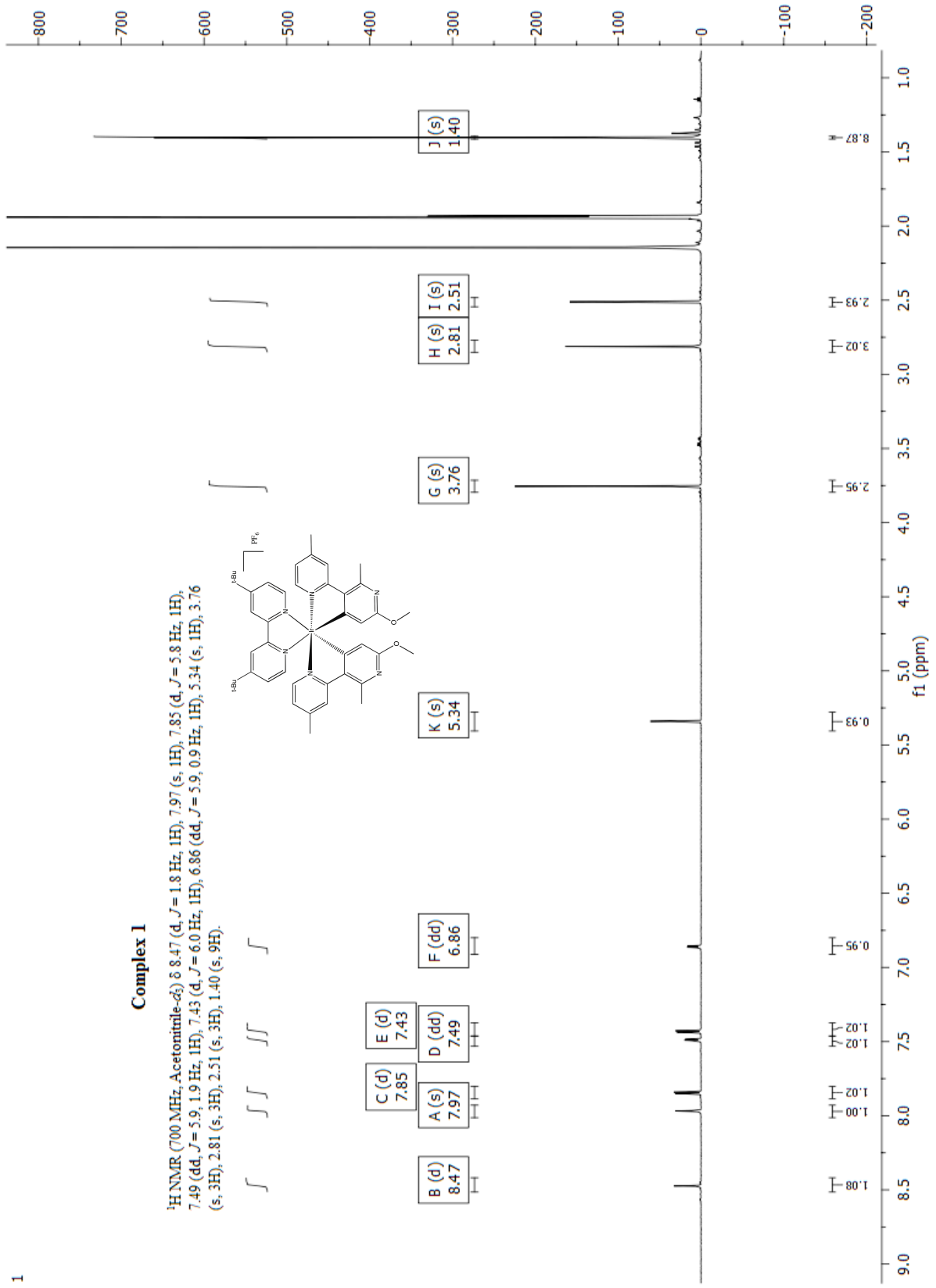

Figure S9. ^{1}H NMR of **Complex 1** in CD_3CN.

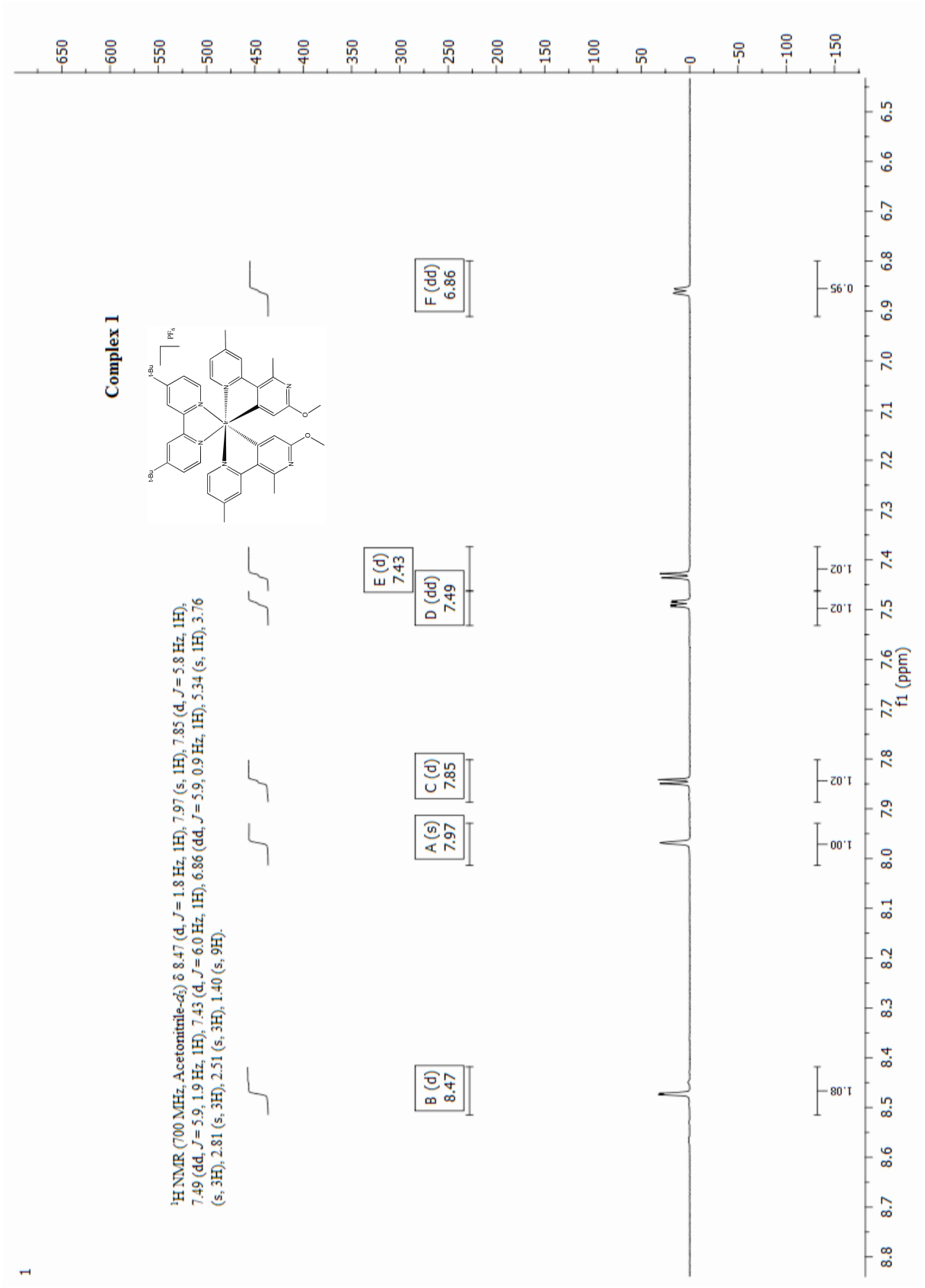

Figure S10. ^{1}H NMR of **Complex 1** (aromatic part) in CD_3CN.

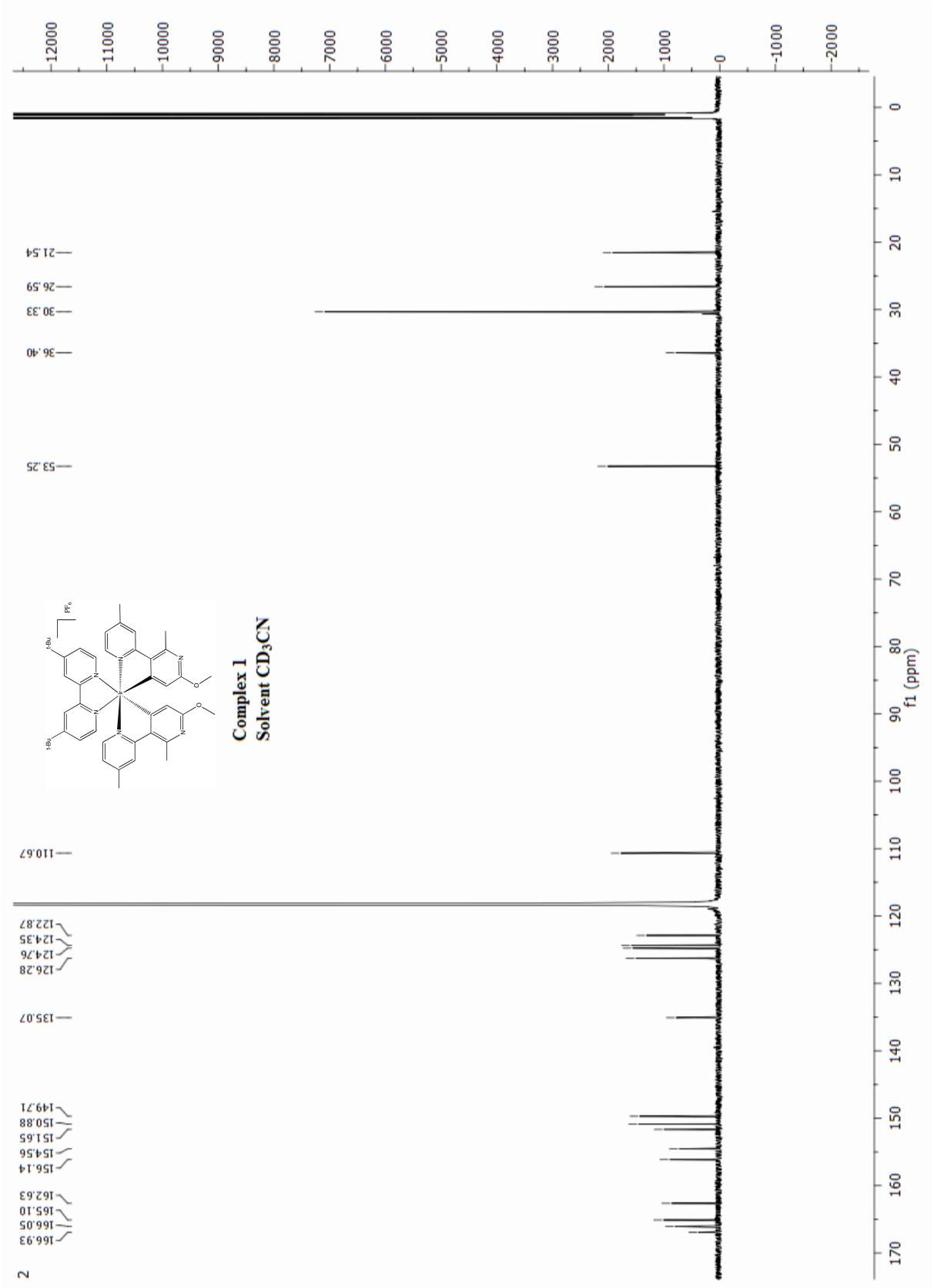

Figure S11. ^{13}C NMR of **Complex 1** in CD_3CN.

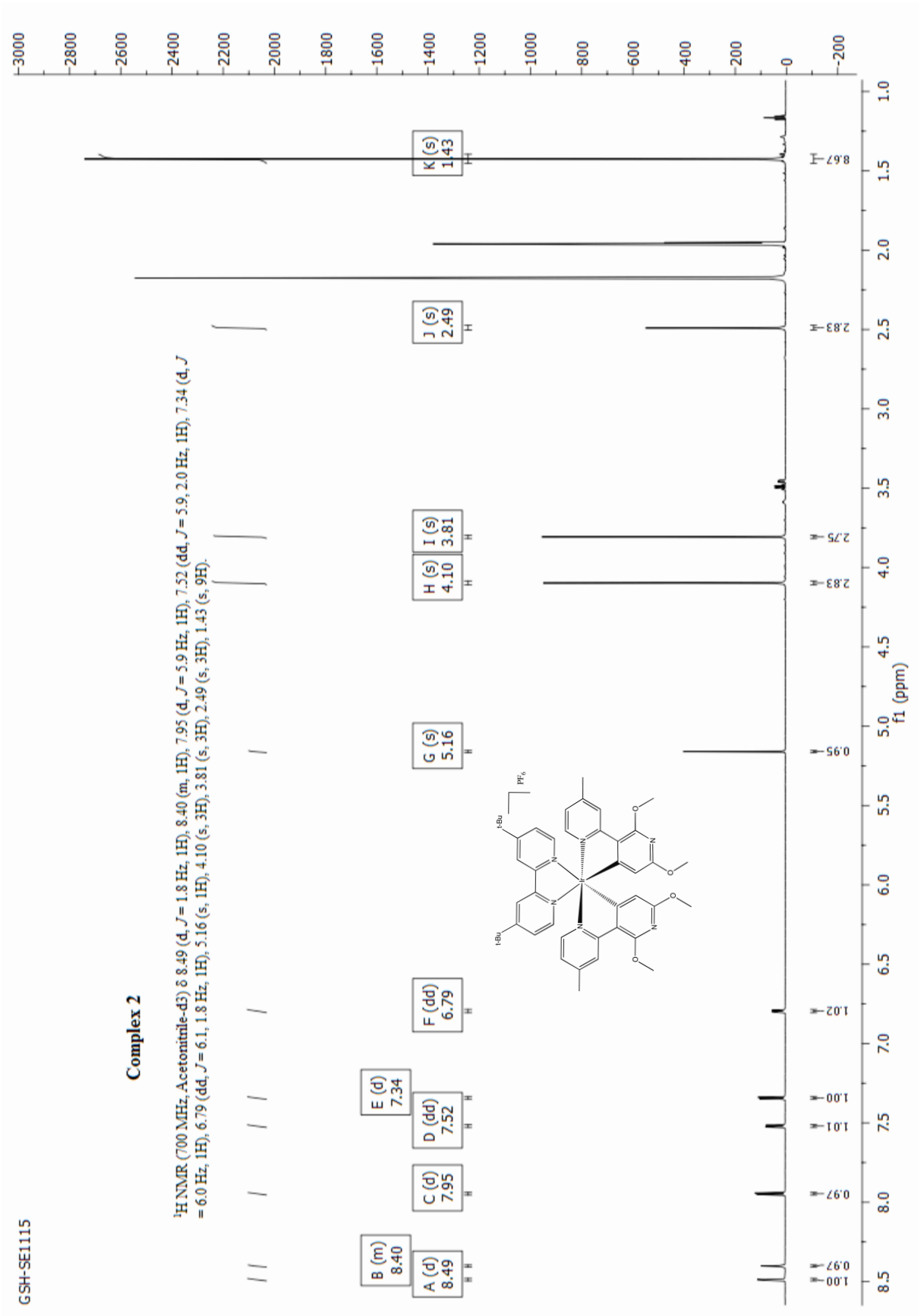

Figure S12. ^{1}H NMR of **Complex 2** in CD_3CN.

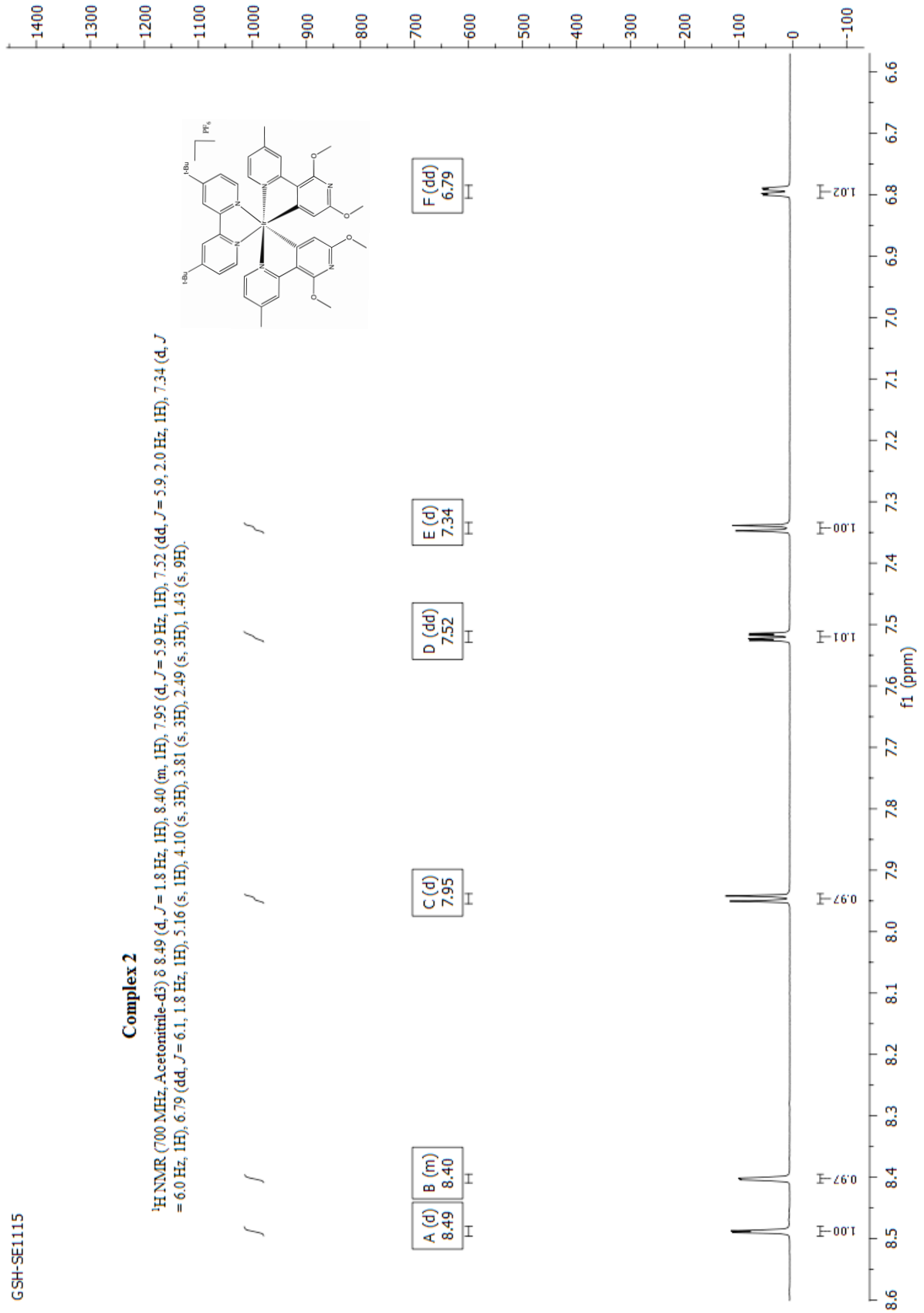

Figure S13. ^{1}H NMR of **Complex 2** (aromatic part) in CD_3CN.

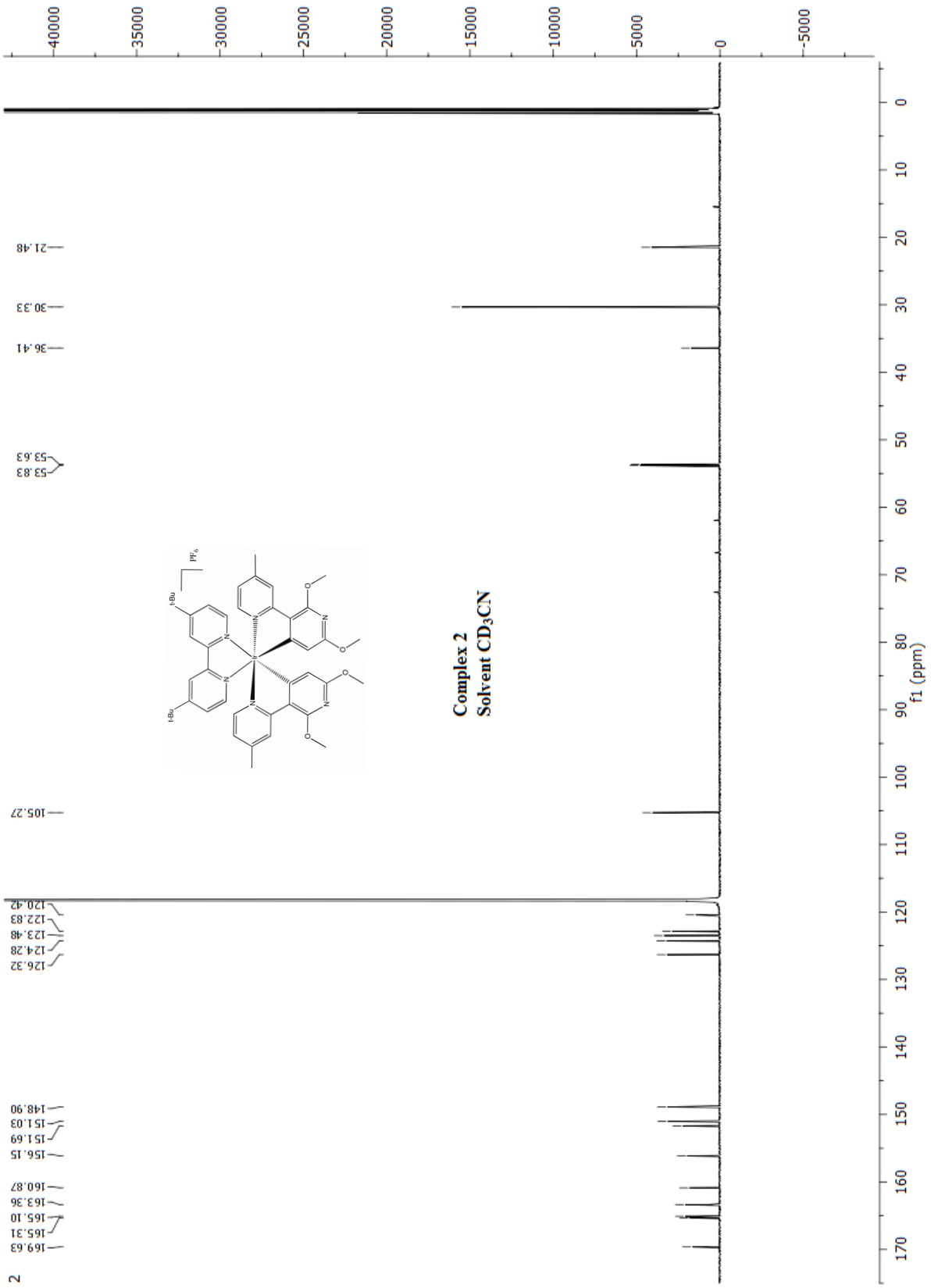

Figure S14. ^{13}C NMR of **Complex 2** in CD_3CN.

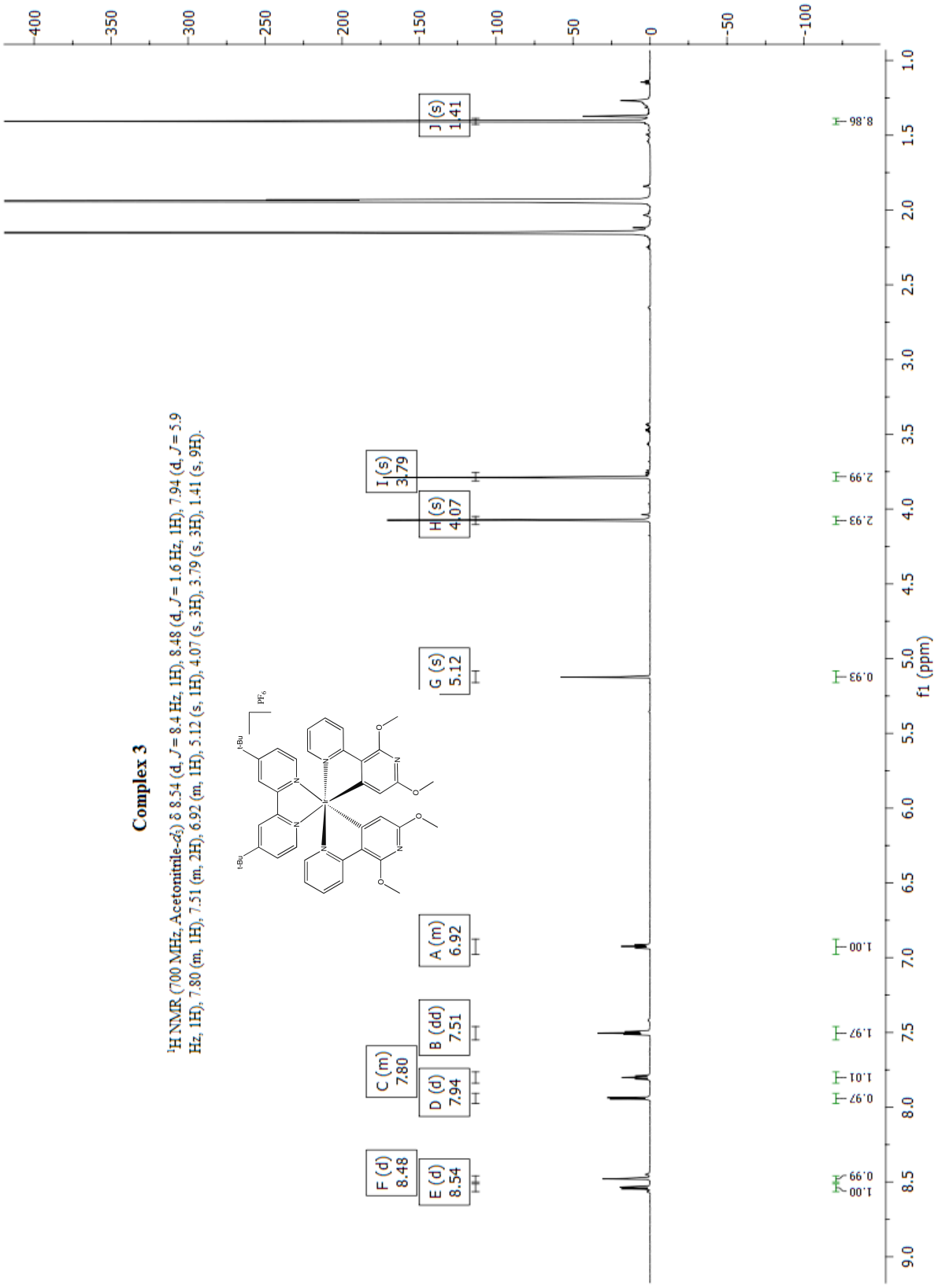

Figure S15. ^{1}H NMR of **Complex 3** in CD_3CN.

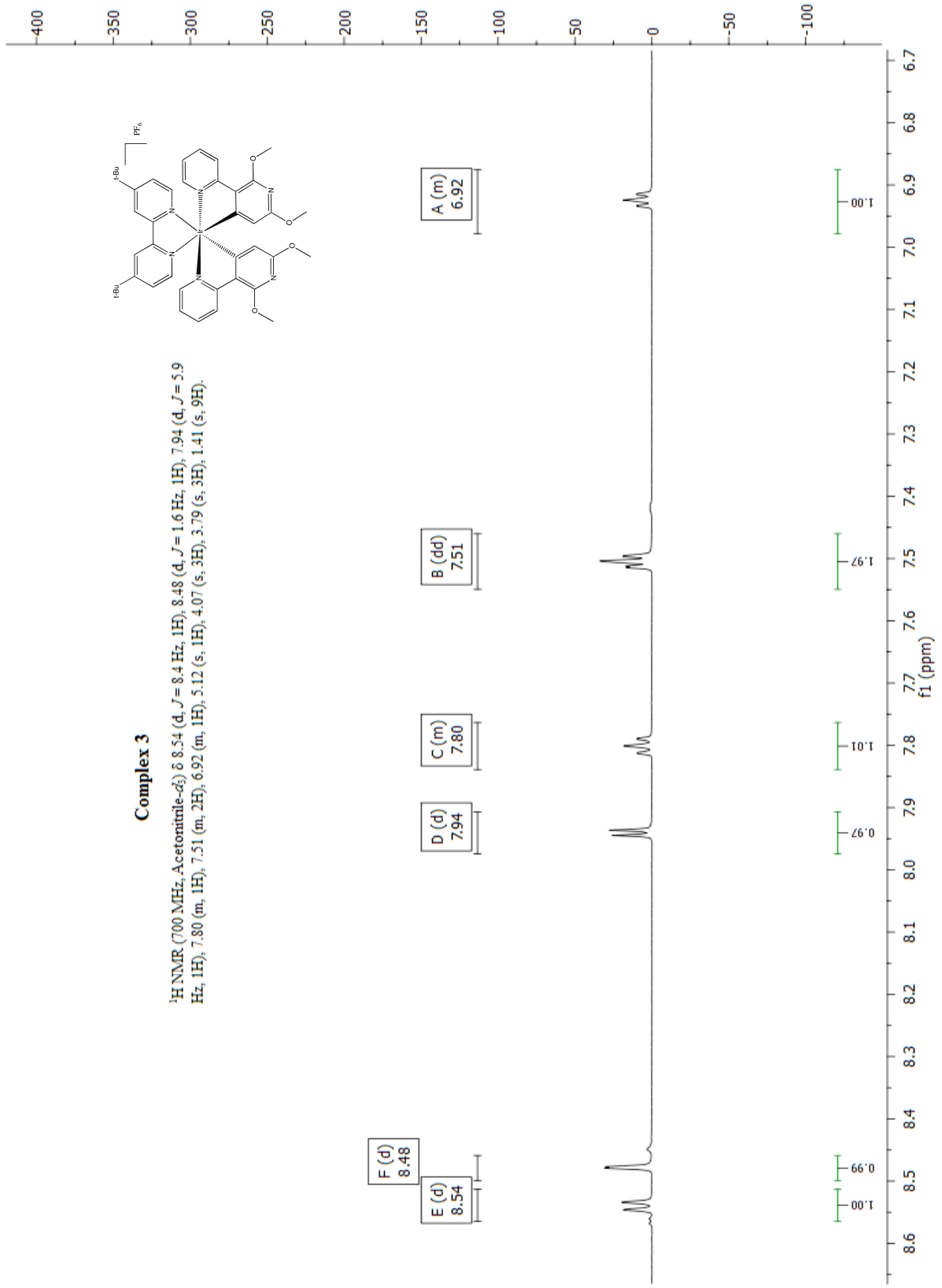

Figure S16. ^{1}H NMR of **Complex 3** (aromatic part) in CD_3CN.

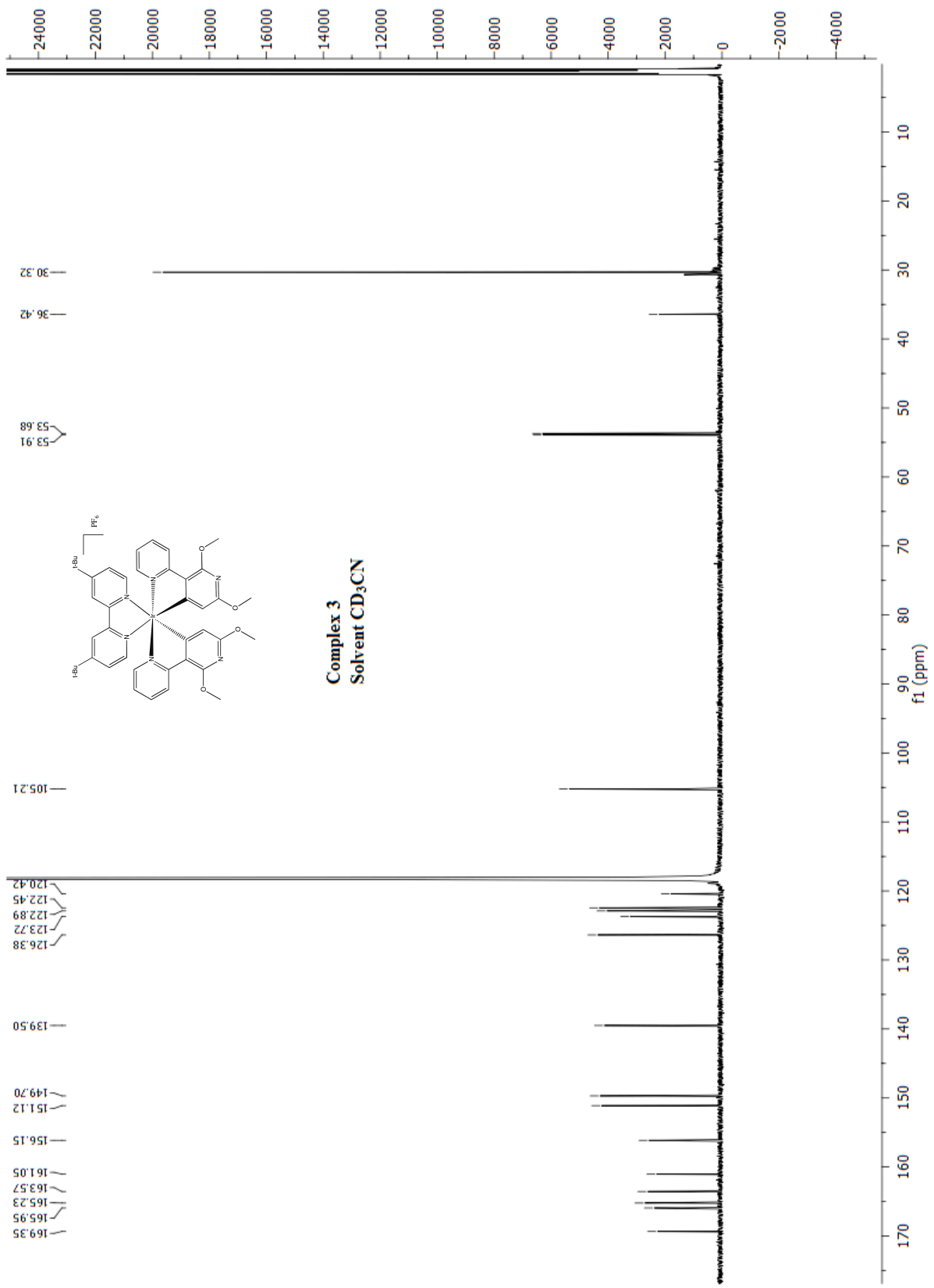

Figure S17. ^{13}C NMR of **Complex 3** in CD_3CN.

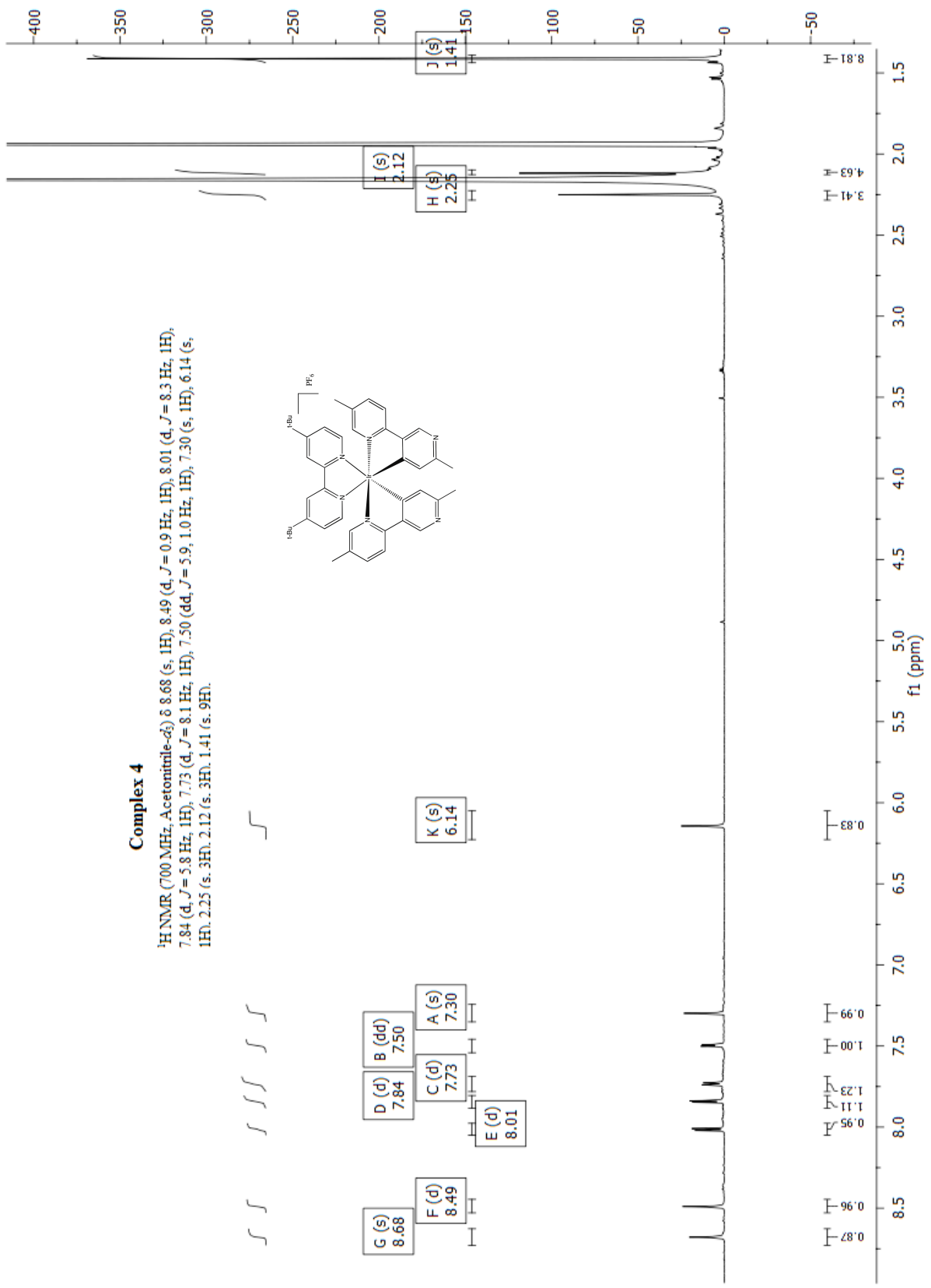

Figure S18. ^{1}H NMR of **Complex 4** in CD_3CN.

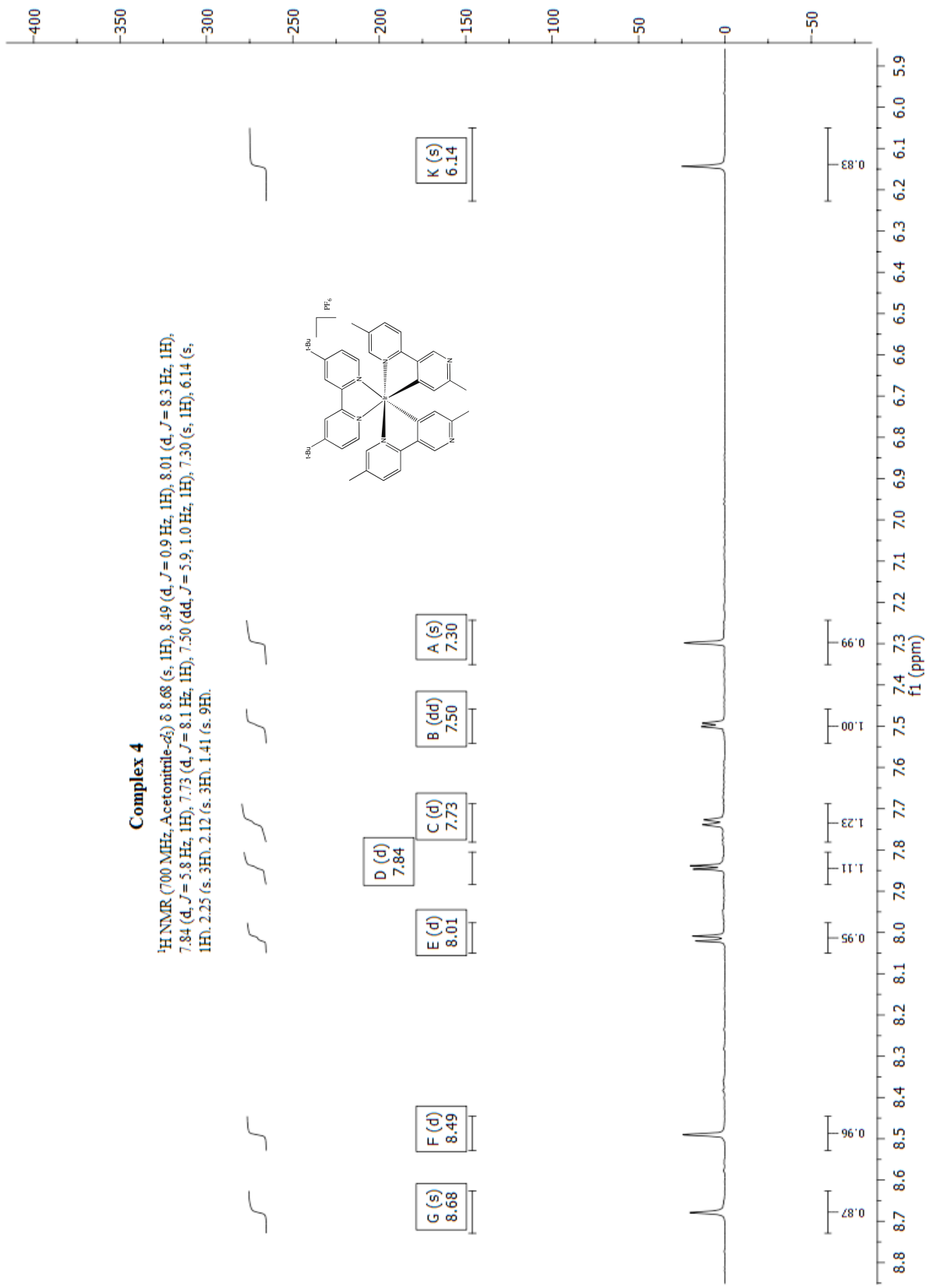

Figure S19. ^{1}H NMR of **Complex 4** (aromatic part) in CD_3CN.

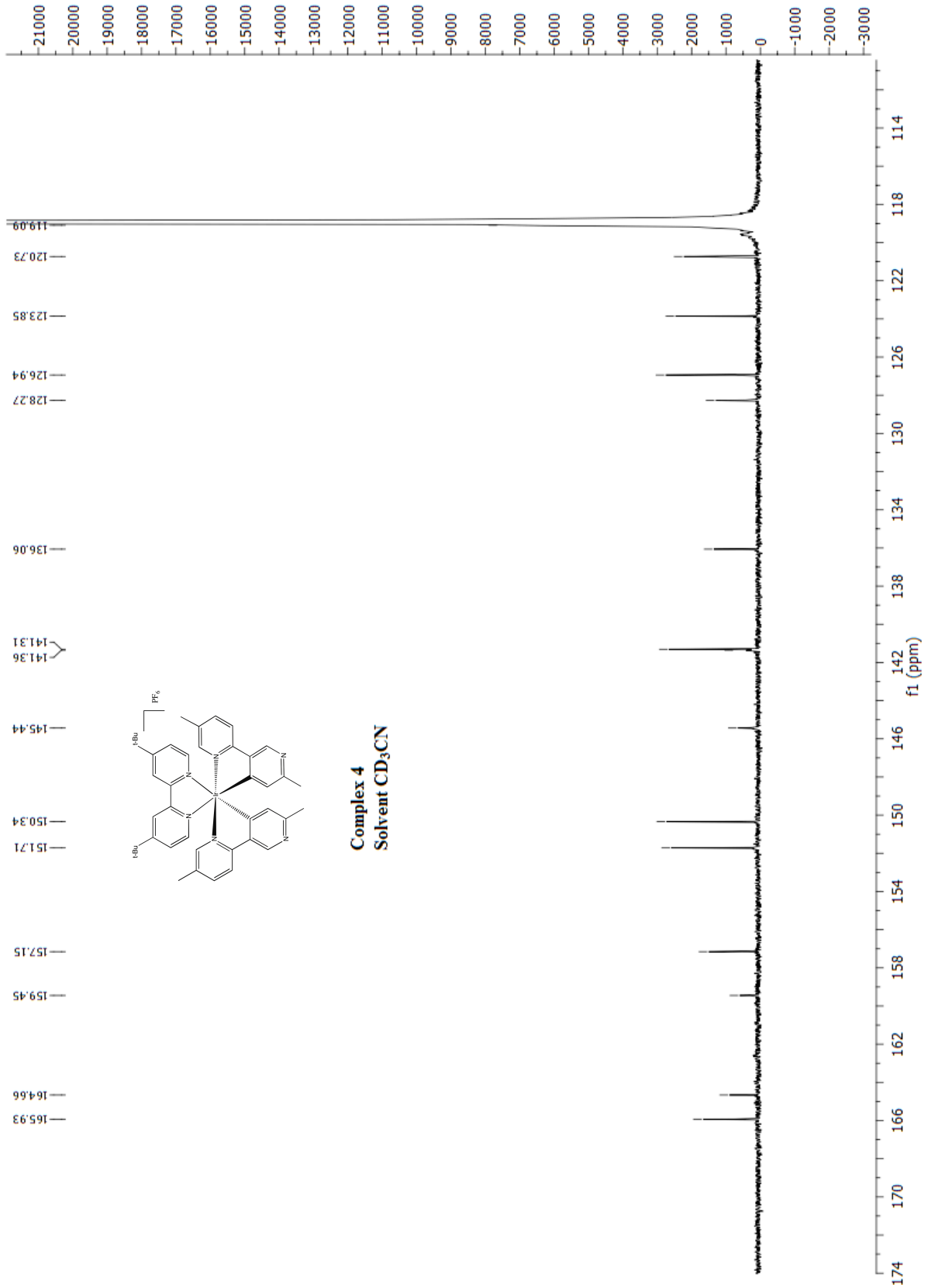

Figure S20. ^{13}C NMR of **Complex 4** in CD_3CN.

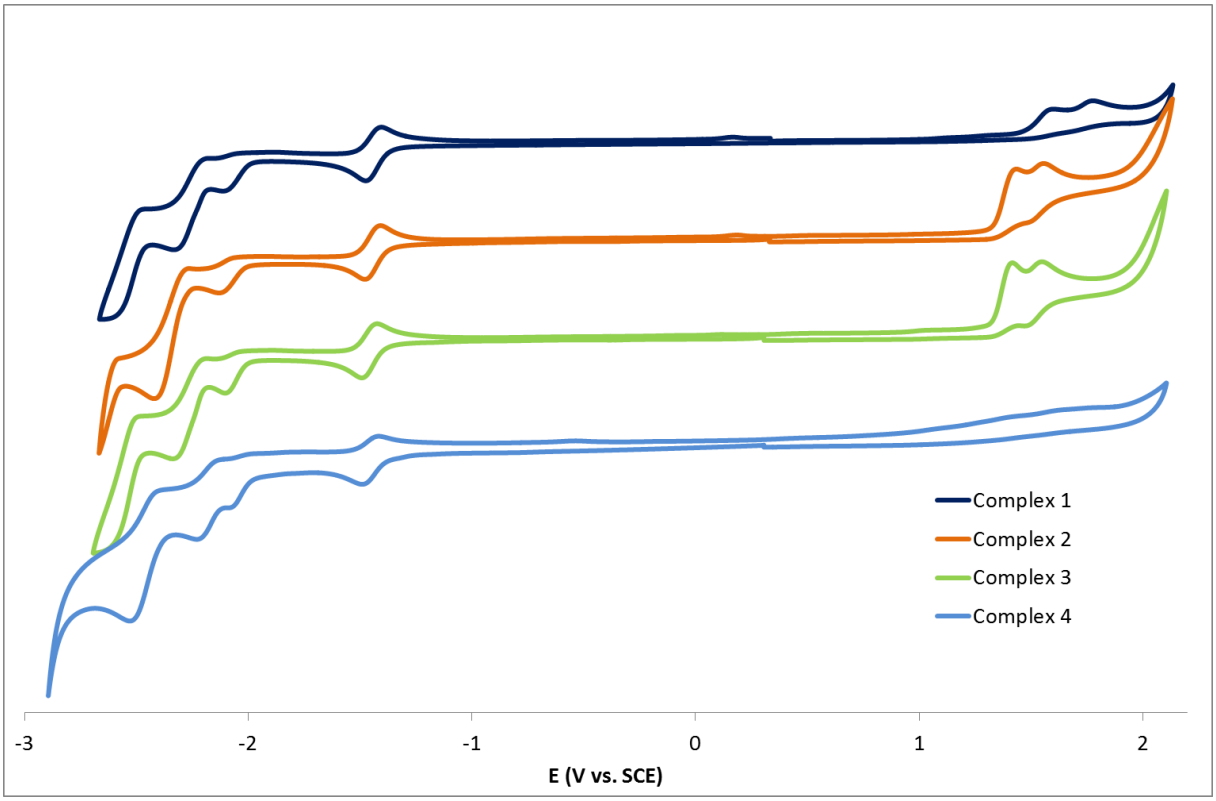

Figure S21. Complete cyclic voltammetries for **1-4** recorded in deaerated CH_3CN; supporting electrolyte $TBAPF_6$ 0.1 M. Working electrode: glassy carbon; counter electrode: Pt wire; reference electrode: SCE. The Fc^+/Fc couple was used as an internal standard and the potential was then referred to SCE ($E(SCE) = E(Fc^+/Fc) + 0.38$ V).