

***Cis* and *trans* influence on [Pt(SR_F)(triphos)]⁺ complexes
(SR_F = polyfluorobenzothiolate).**

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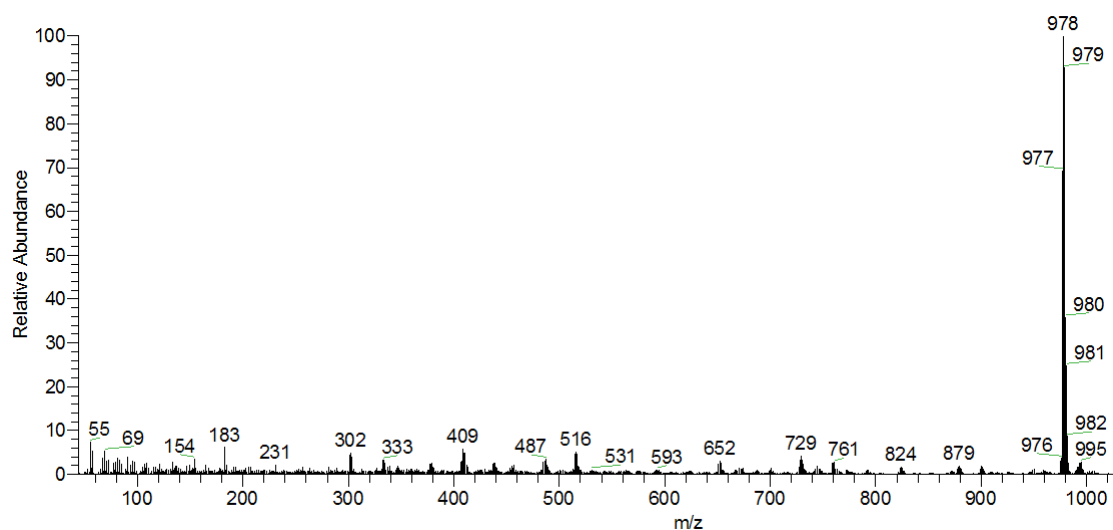
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México.

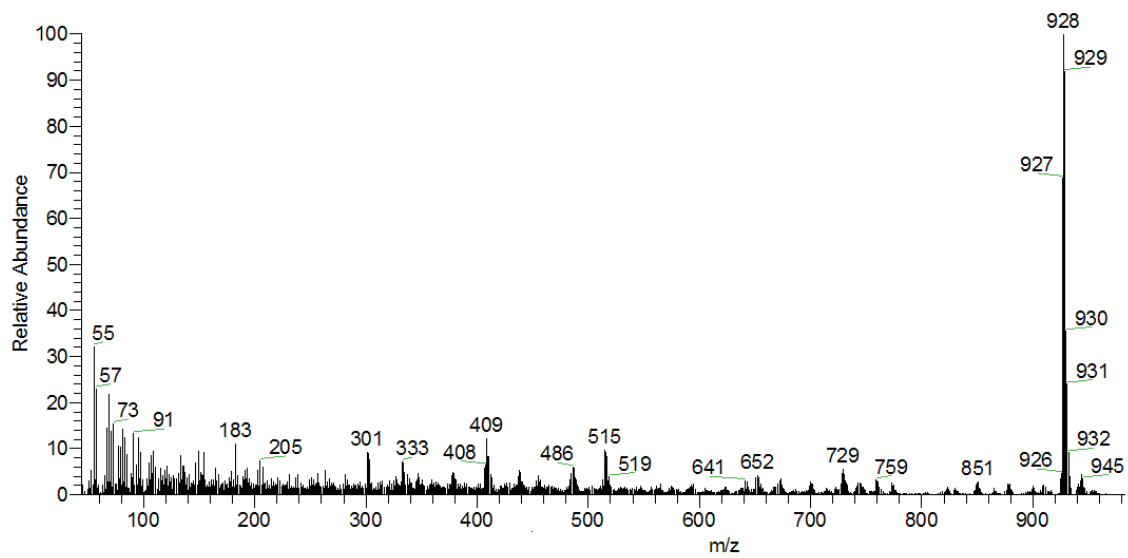
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MASS SPECTRA OF COMPOUNDS [Pt(SR_F)(triphos)]OTf.

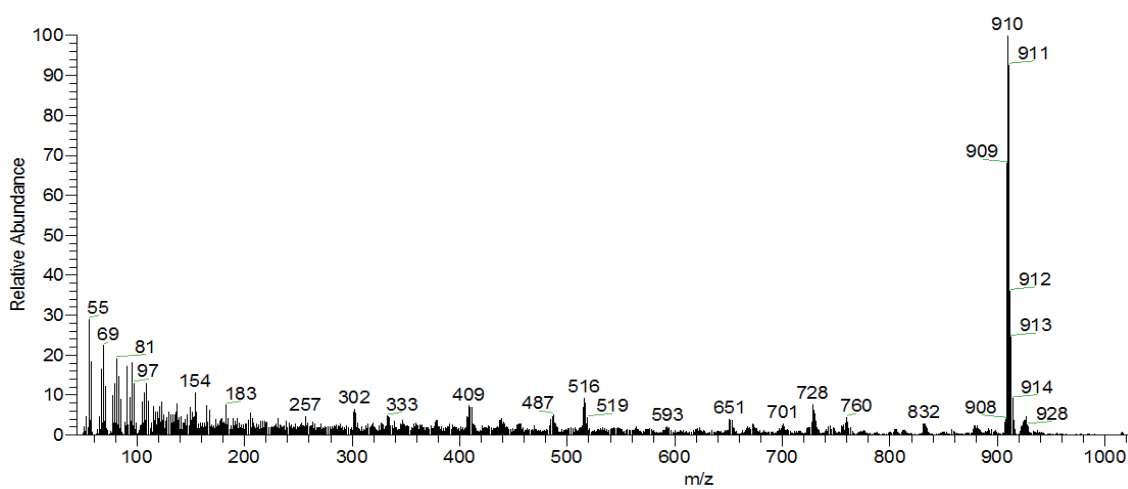
Compuesto [Pt(SC₆F₄CF₃.4)(triphos)]OTf (1)



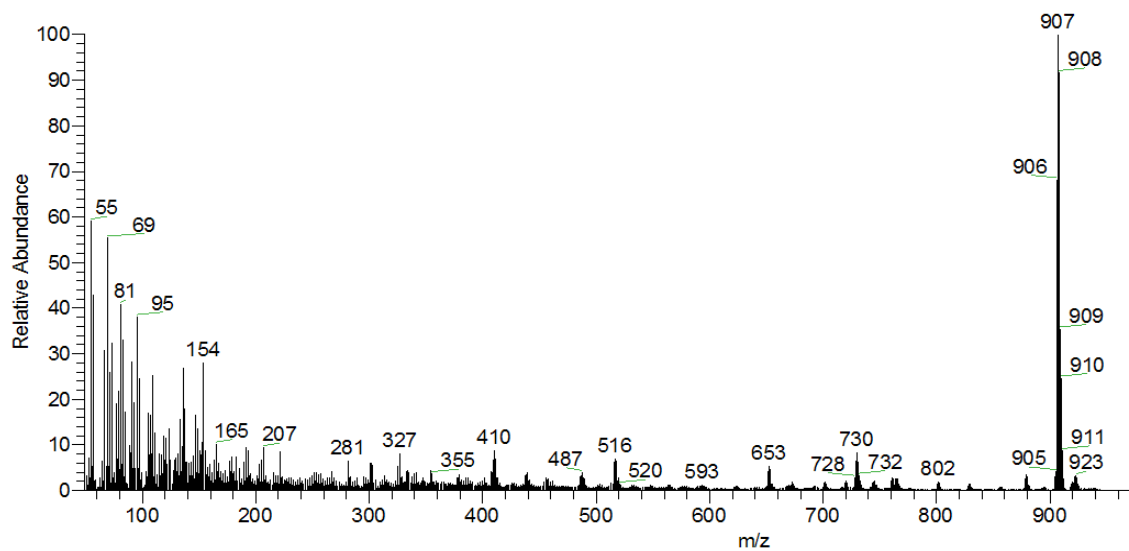
Compound [Pt(SC₆F₅)(triphos)]OTf (2)



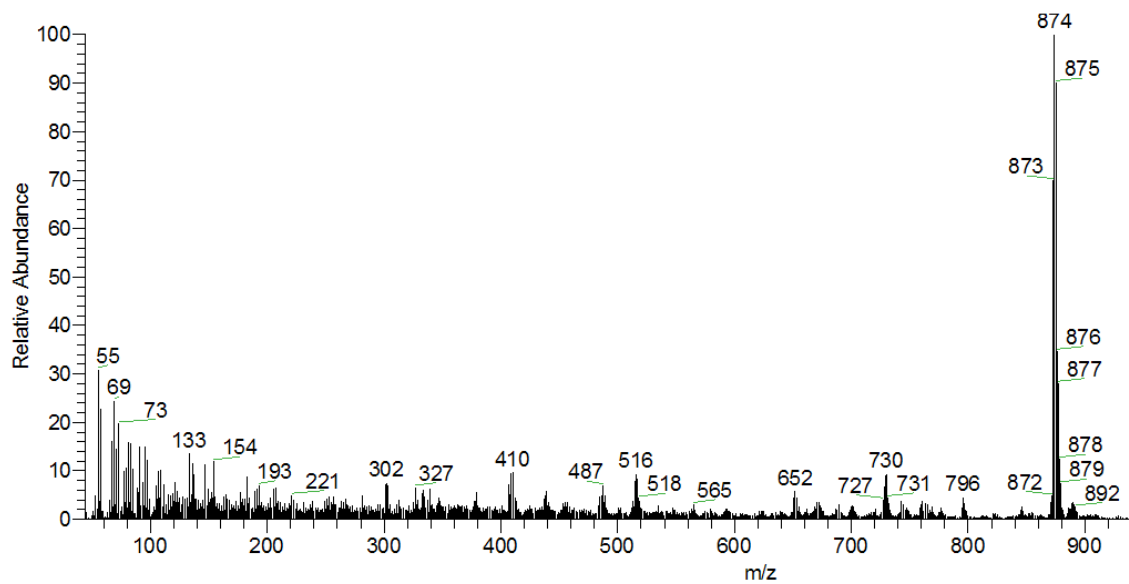
Compound [Pt(SC₆HF₄-4)(triphos)]OTf (3)



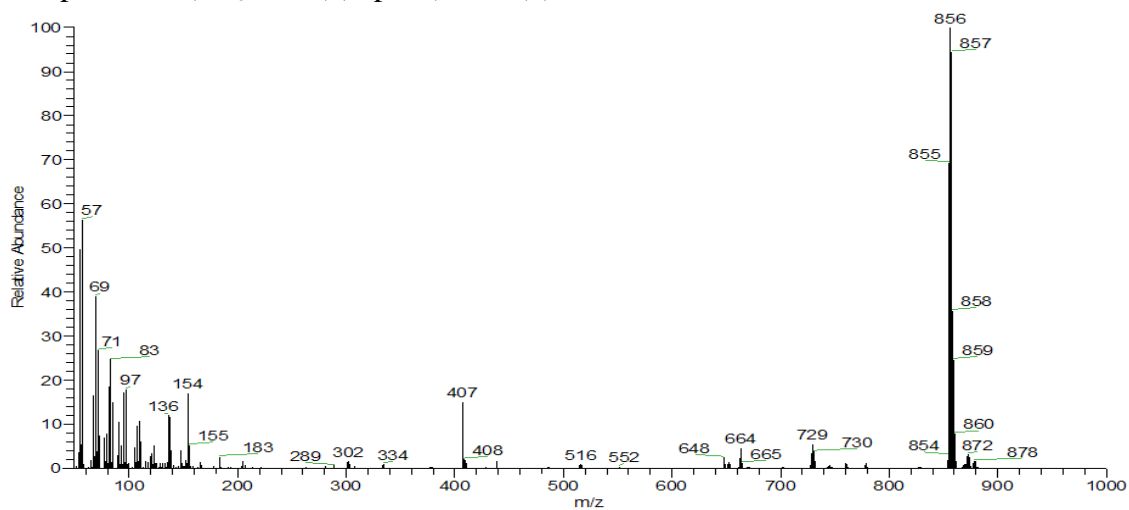
Compound [Pt(SC₆H₄CF₃-4)(triphos)]OTf (4)



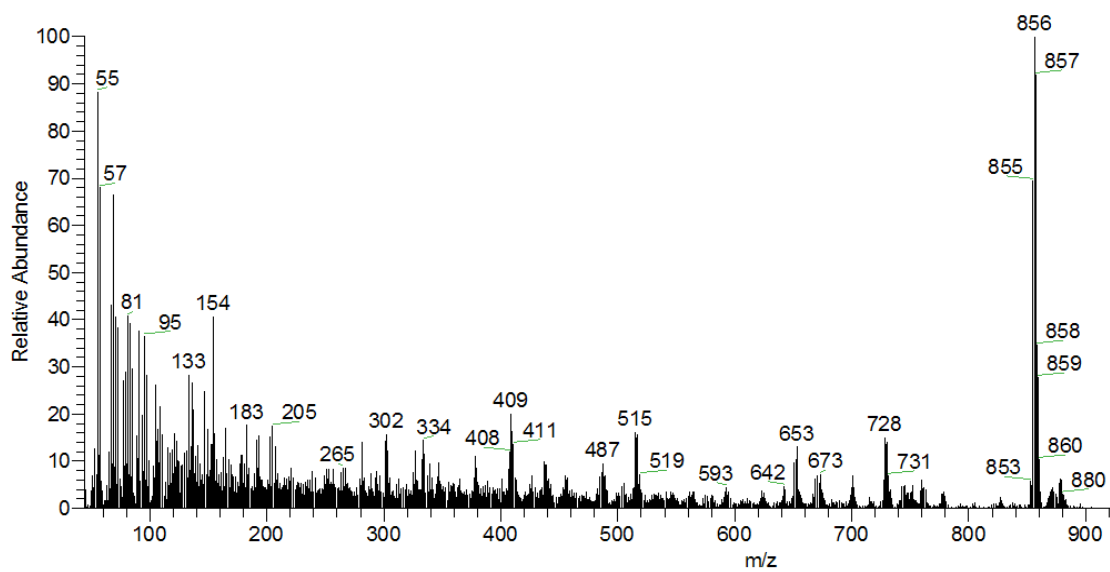
Compound [Pt(SC₆H₃F₂-2,4)(triphos)]OTf (5)



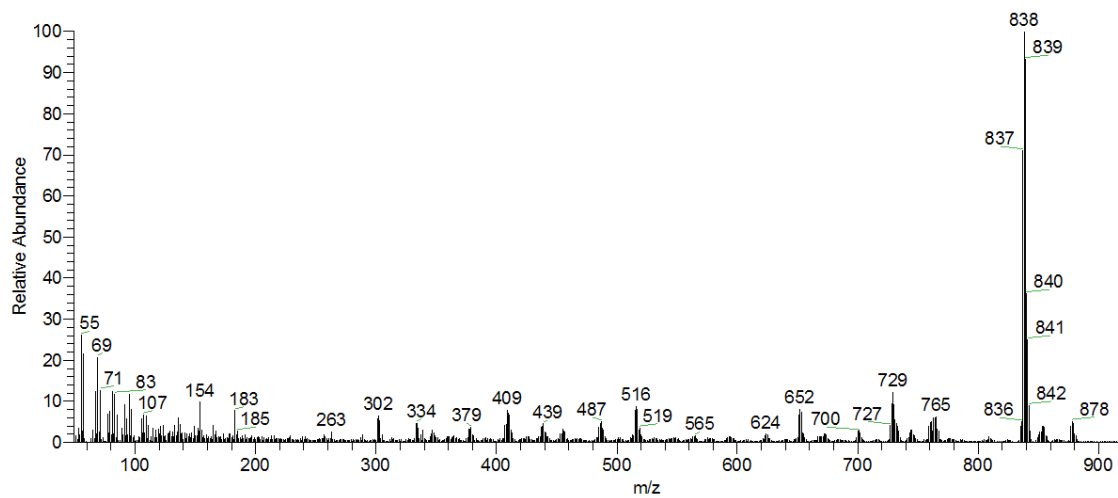
Compound [Pt(SC₆H₄F-2)(triphos)]OTf (6)



Compound [Pt(SC₆H₄F-4)(triphos)]OTf (7)

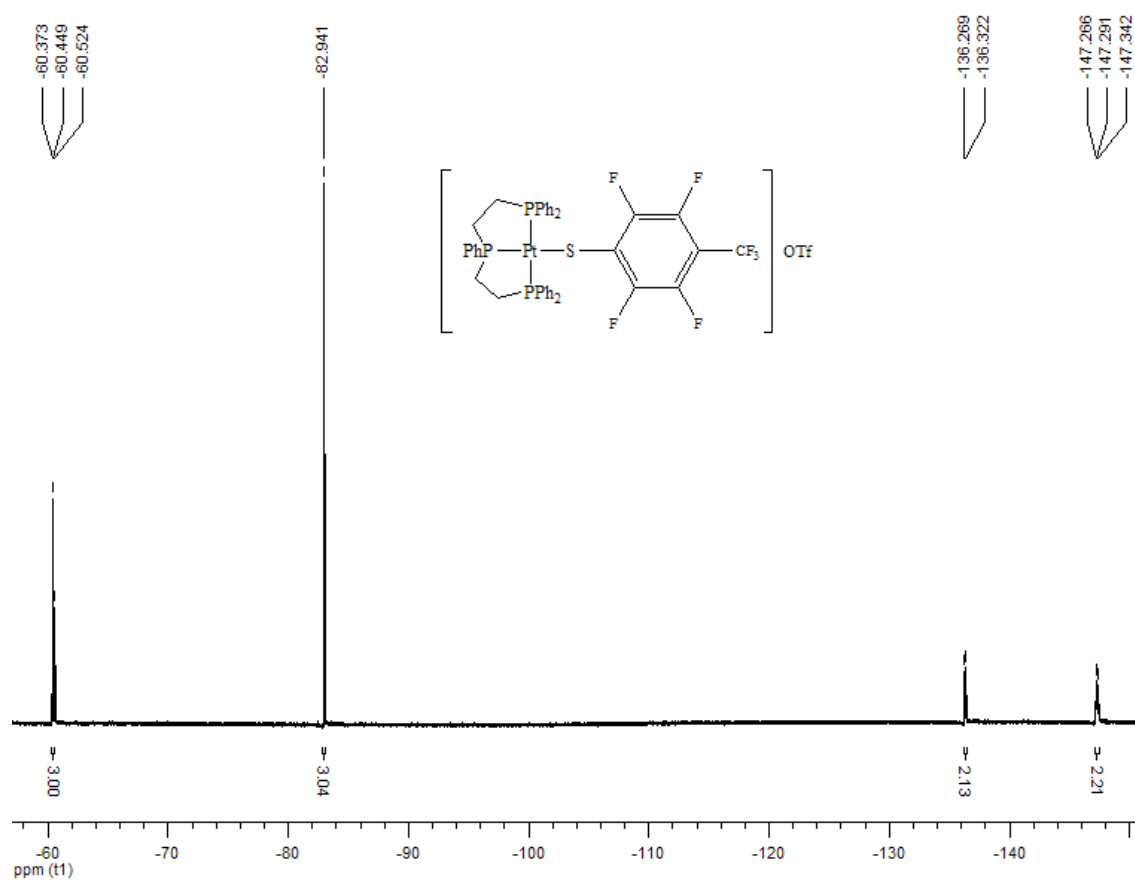


Compound [Pt(SC₆H₅)(triphos)]OTf (8)

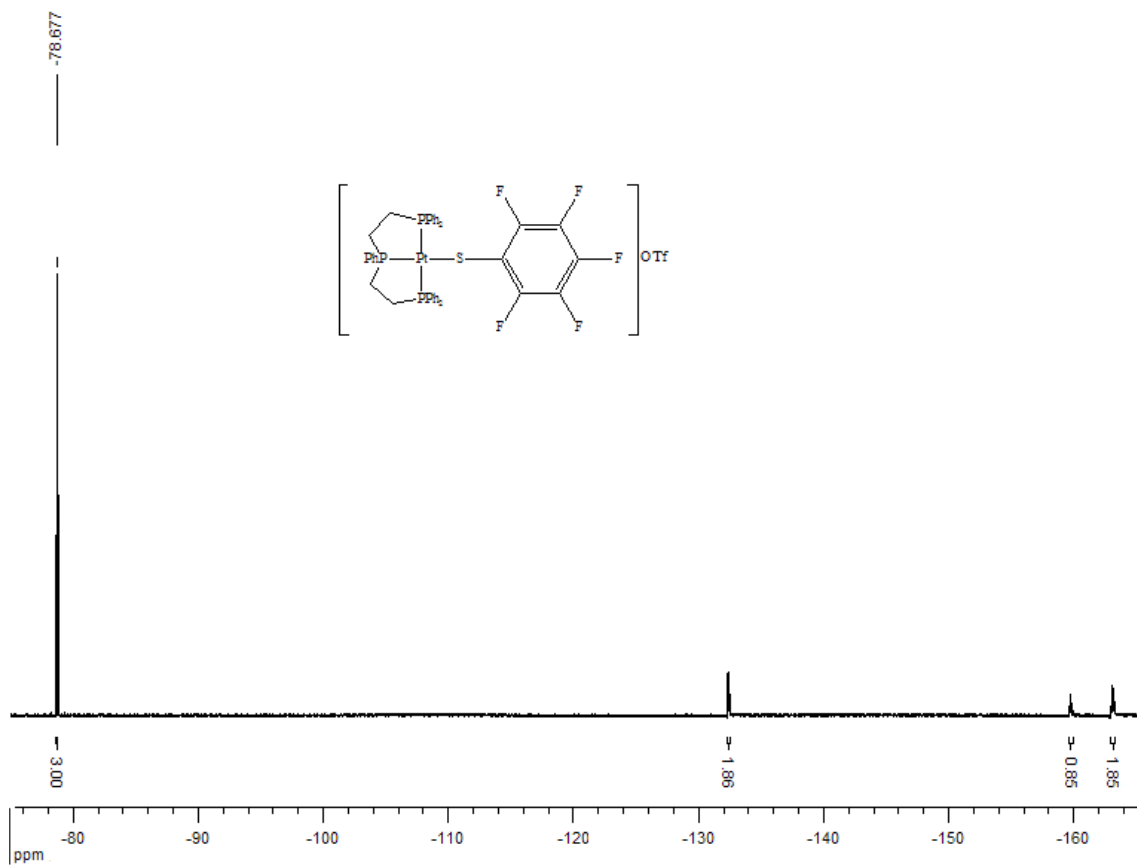


^{19}F NMR spectra of compounds $[\text{Pt}(\text{SR}_f)(\text{triphos})]\text{OTf}$.

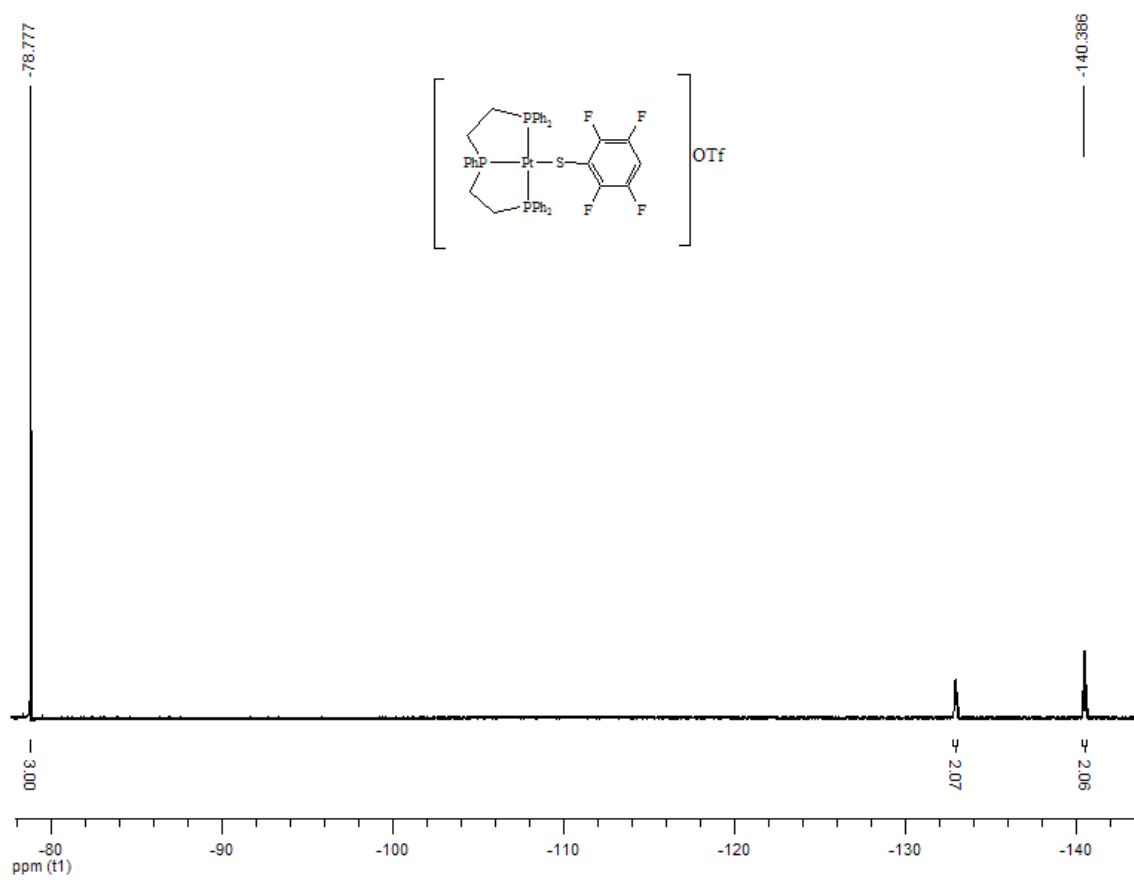
^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{F}_4\text{CF}_3\text{-4})(\text{triphos})]\text{OTf}$ (1)



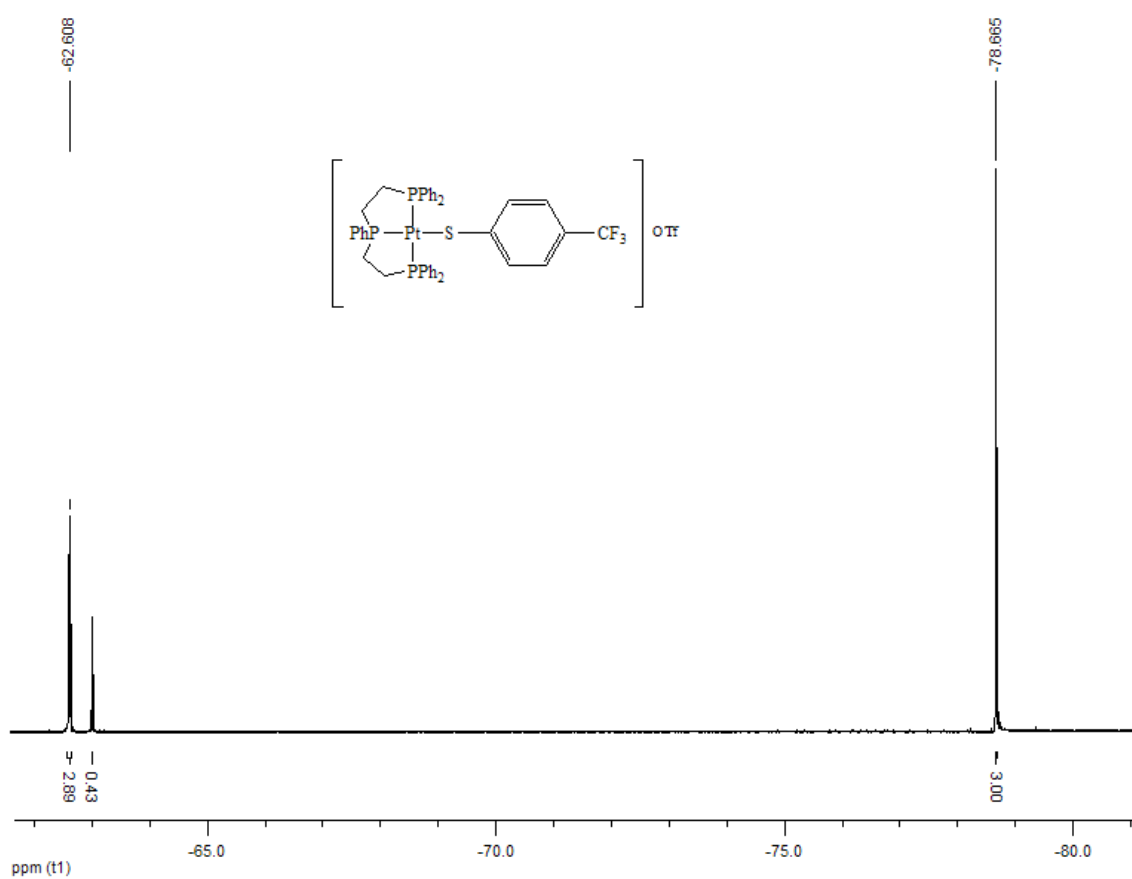
^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{F}_5)(\text{triphos})]\text{OTf}$ (2)



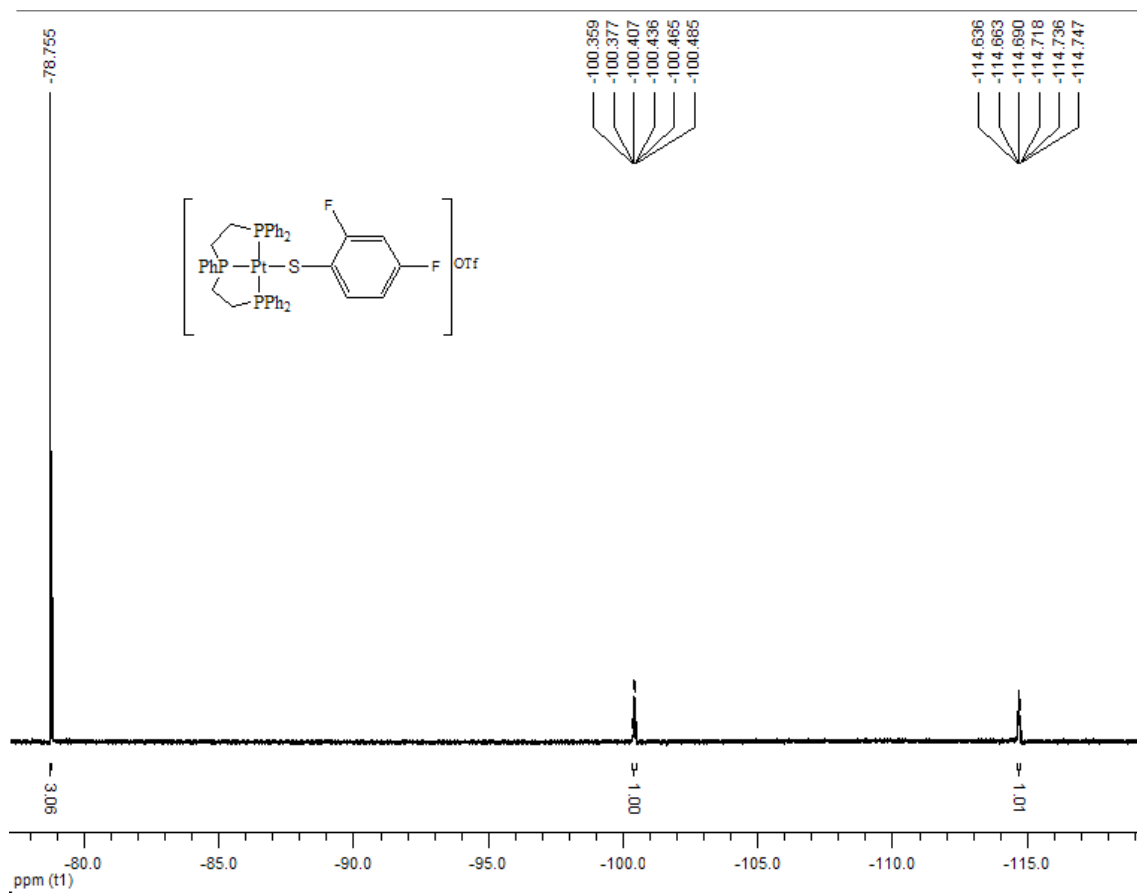
^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{HF}_4\text{-4})(\text{triphos})]\text{OTf}$ (3)



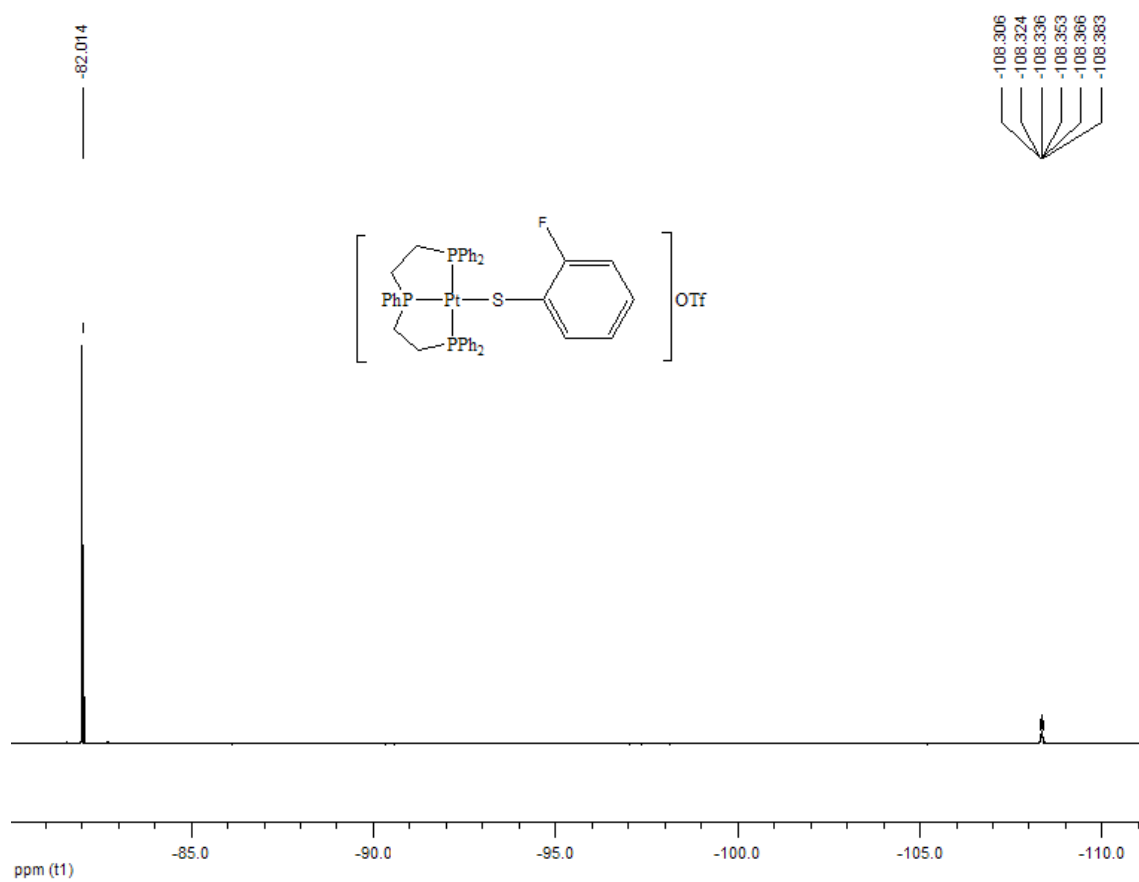
^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{H}_4\text{CF}_3\text{-4})(\text{triphos})]\text{OTf}$ (4)



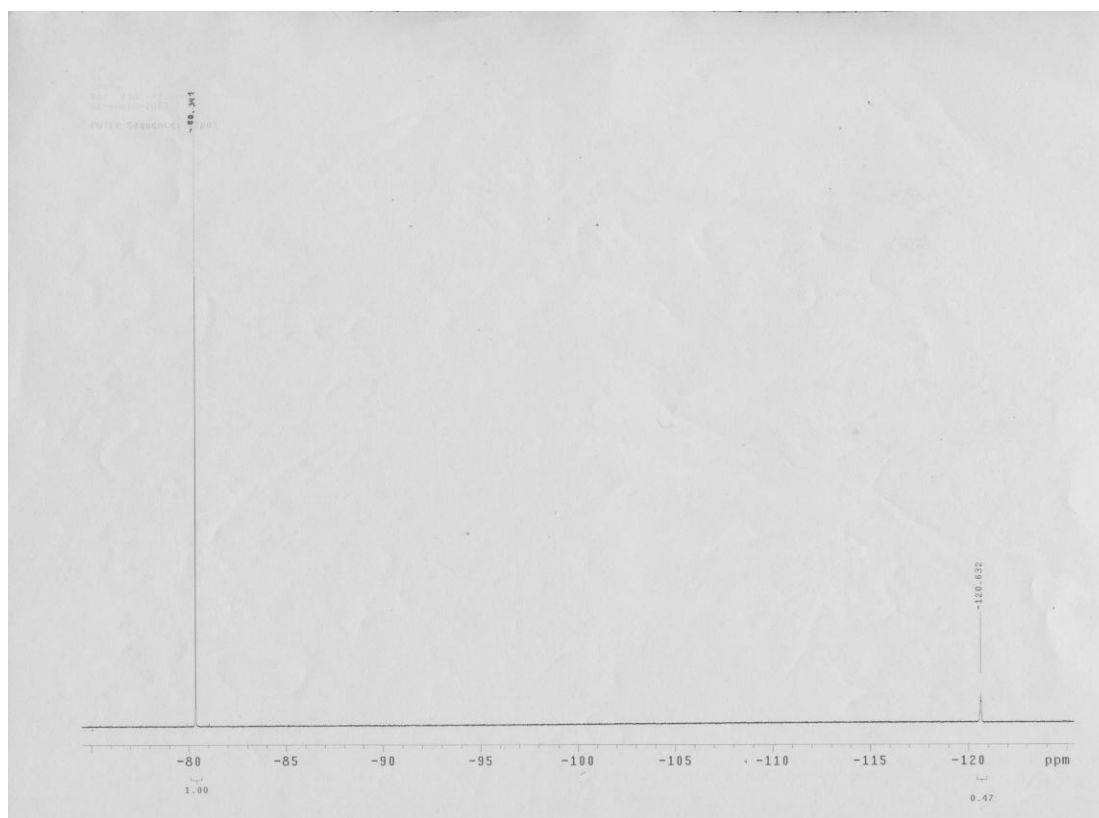
¹⁹F NMR spectra of Compound [Pt(SC₆H₃F₂-2,4)(triphos)]OTf (5)



^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{H}_4\text{F}-2)(\text{triphos})]\text{OTf}$ (6)



^{19}F NMR spectra of Compound $[\text{Pt}(\text{SC}_6\text{H}_4\text{F-4})(\text{triphos})]\text{OTf}$ (7)



¹⁹F NMR spectra of Compound [Pt(SC₆H₅)(triphos)]OTf (8)

