

Supporting Information

for

An Efficient Ratiometric Fluorescent Excimer Probe for Hypochlorite based on a Cofacial Xanthene-bridged Bipyrene

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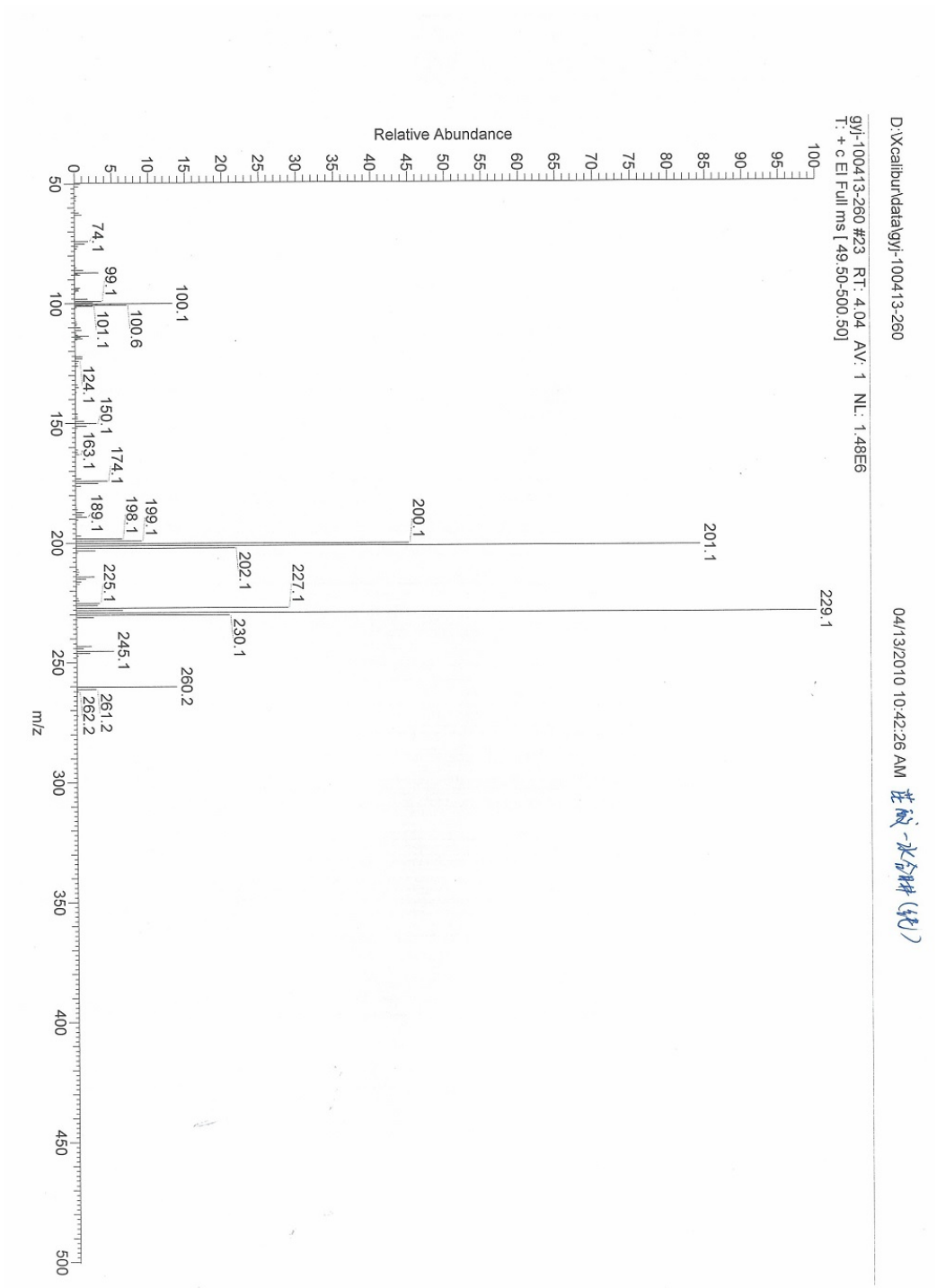
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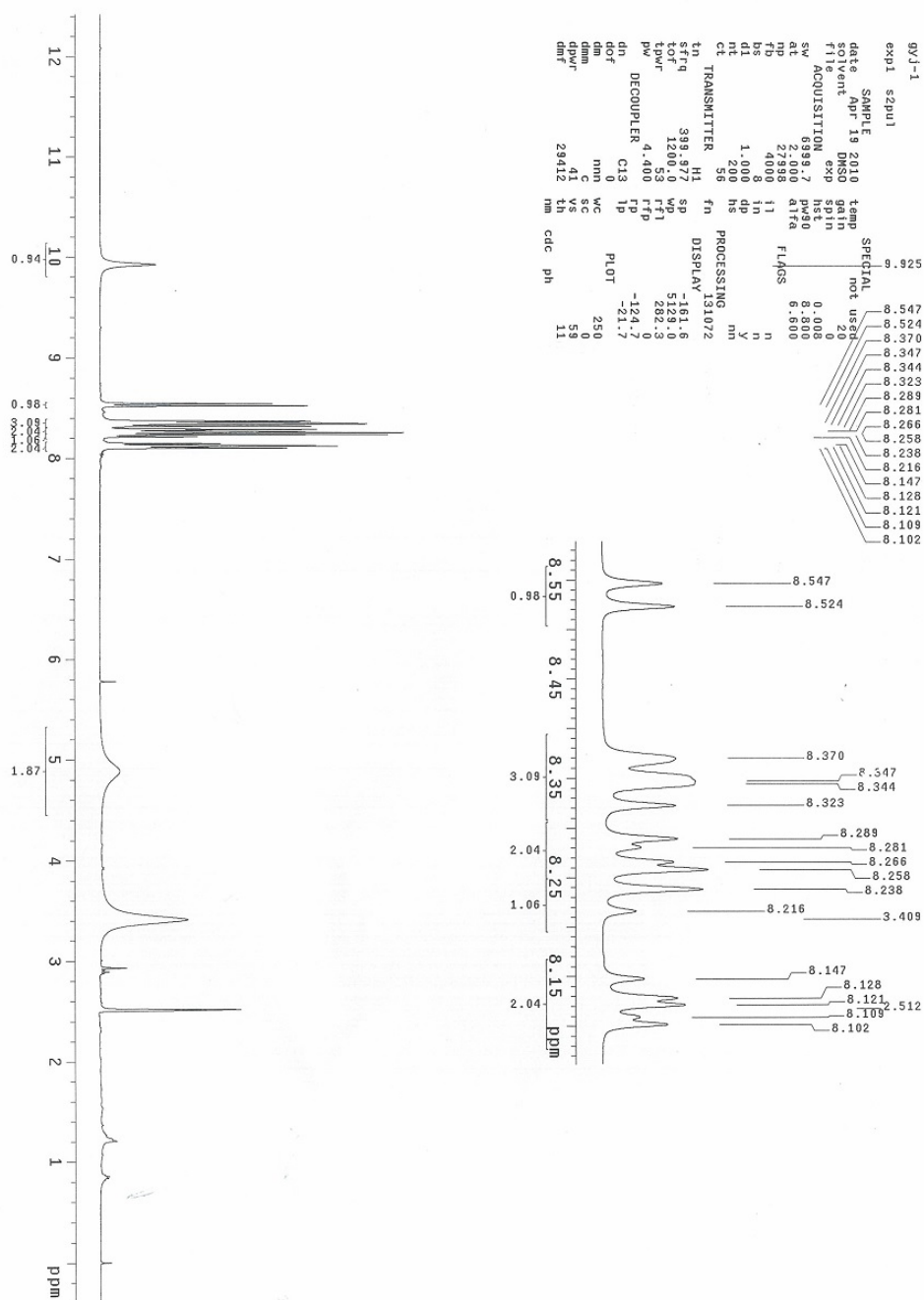
NMR spectra or Mass data for compounds **PZ**, **DPH**, **2** and **TR**

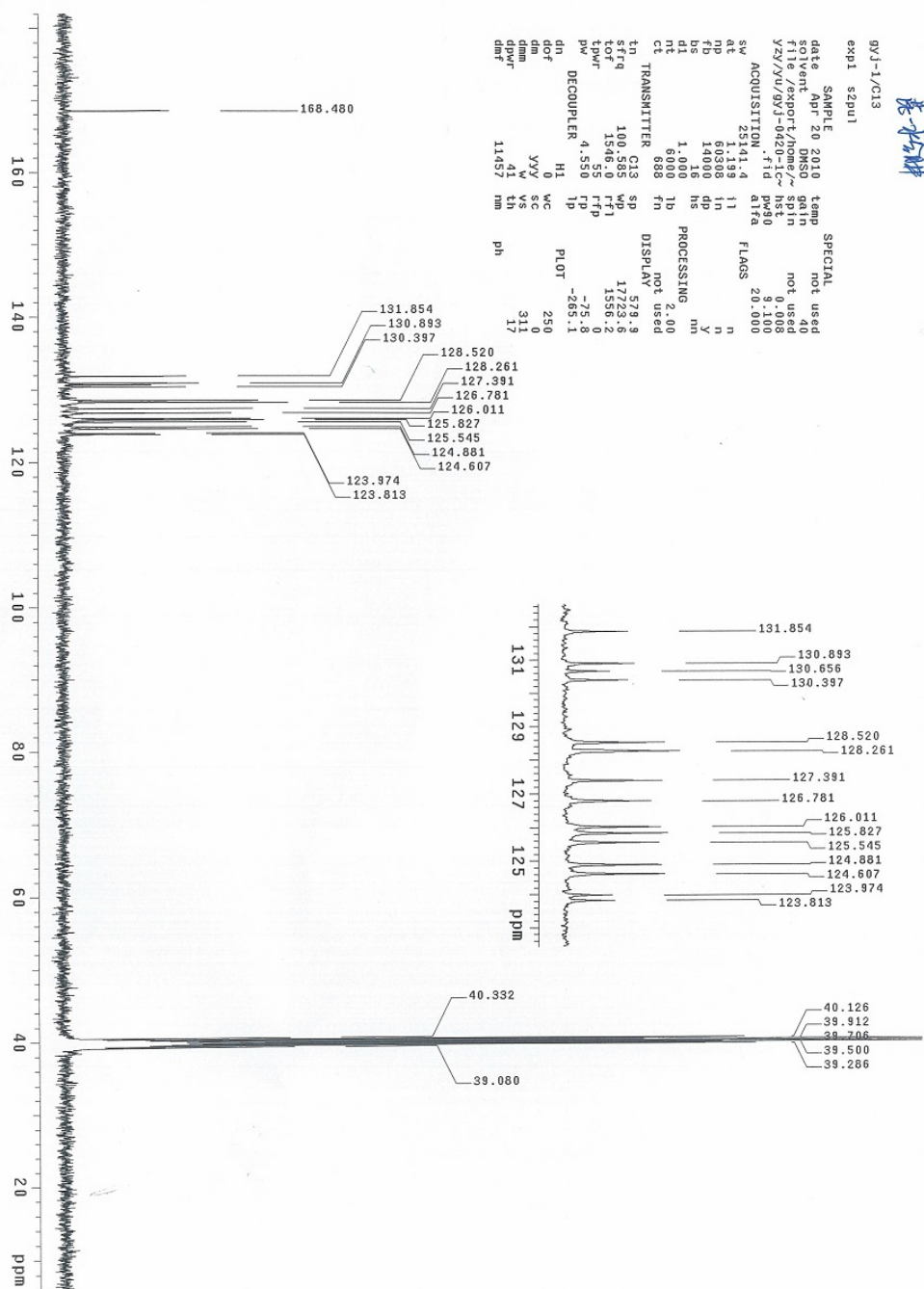
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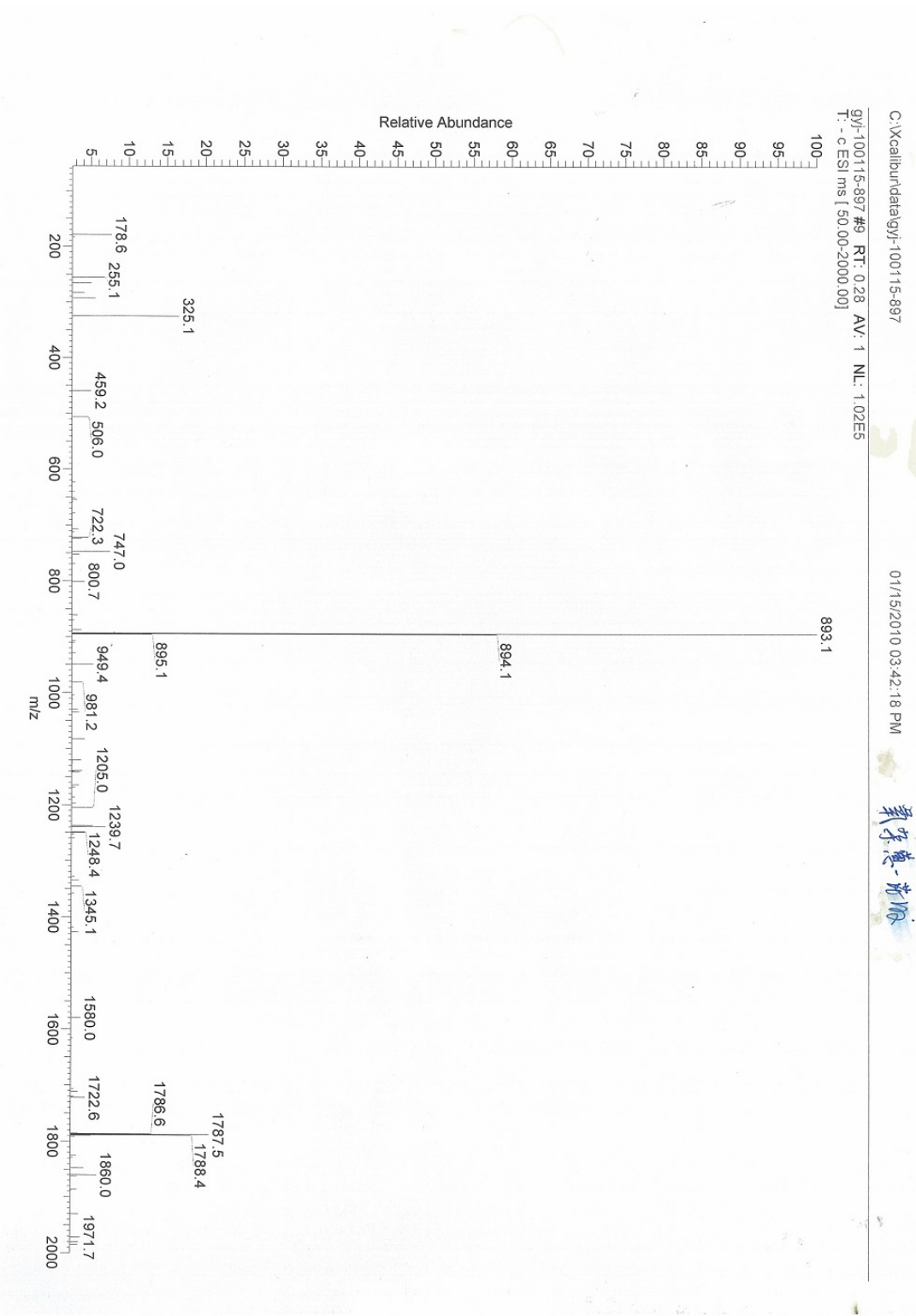
1. NMR spectra or Mass data for compounds **PZ**, **DPH**, **2** and **TR**



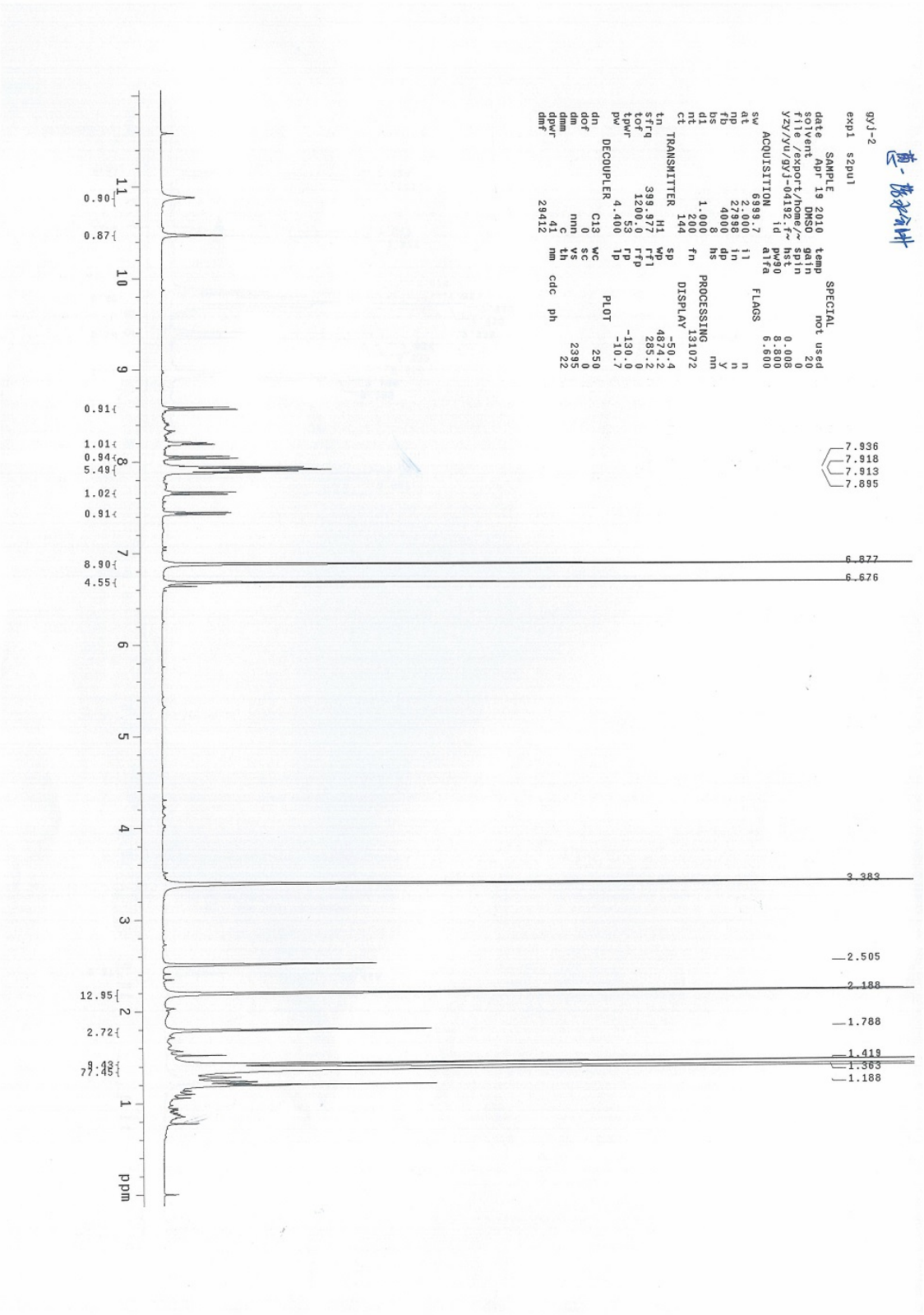
Mass spectrum of **PZ**

¹H-NMR spectrum of **PZ**

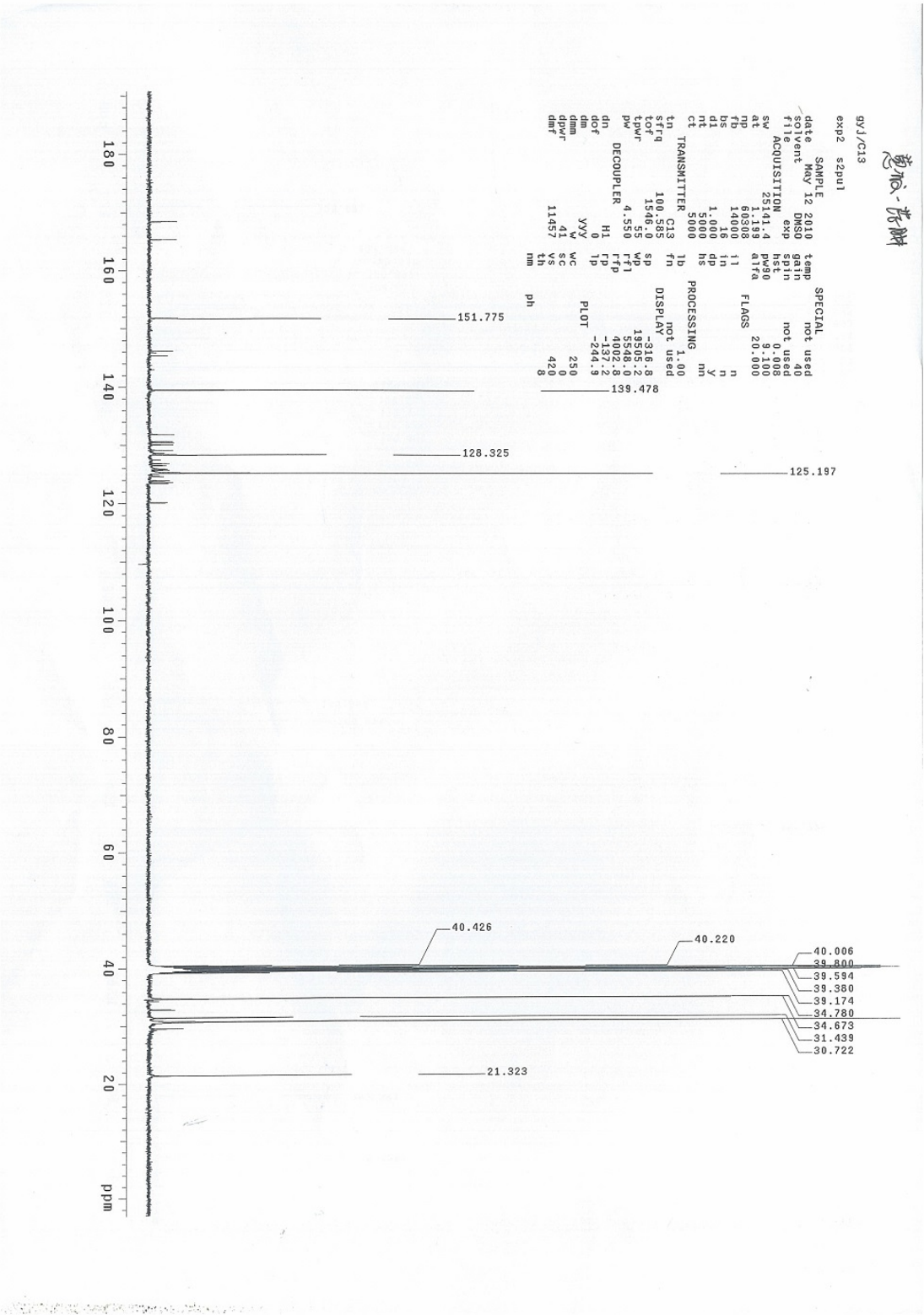
^{13}C -NMR spectrum of **PZ**



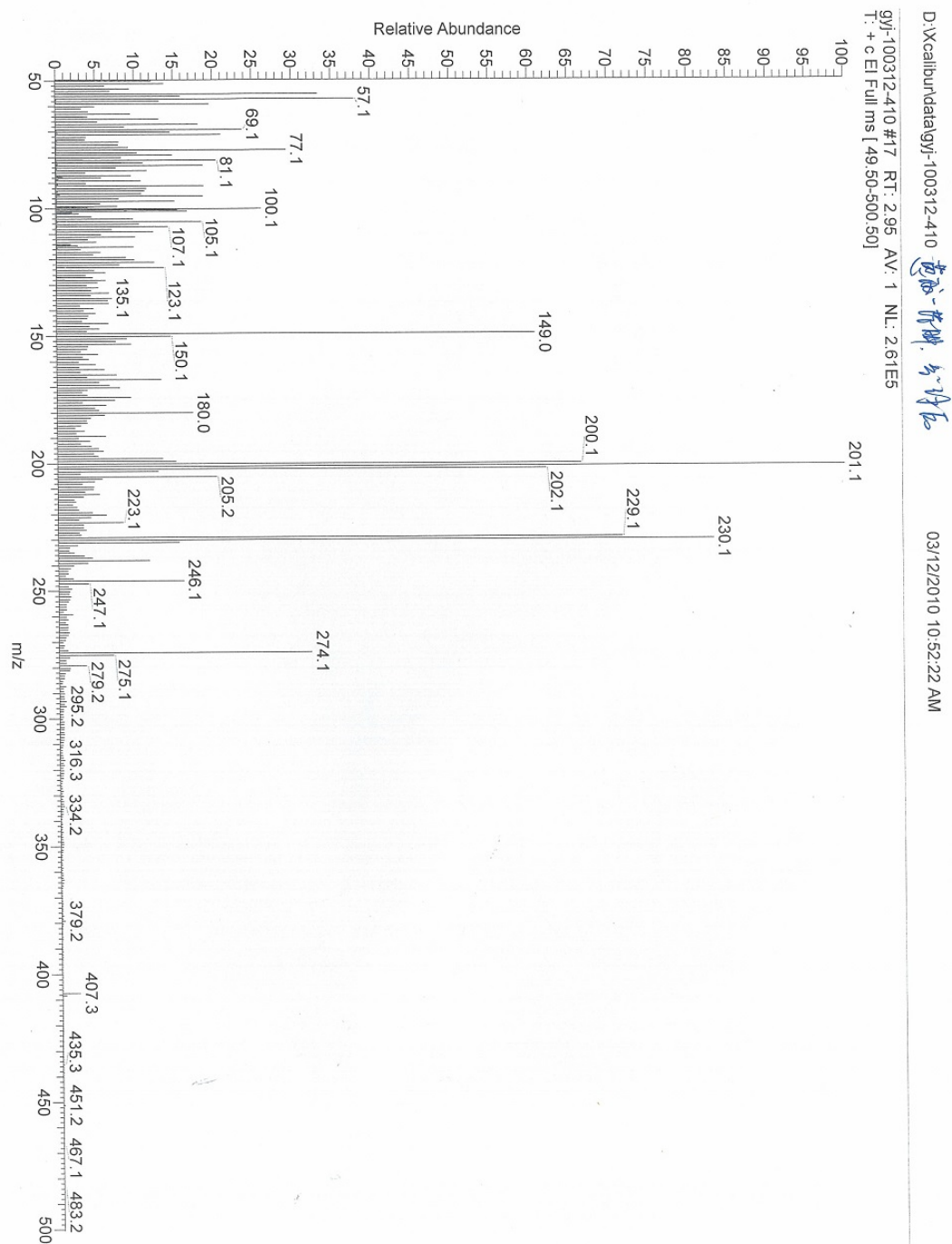
Mass spectrum of **DPH**



¹H-NMR spectrum of **DPH**



¹³C-NMR spectrum of DPH



Mass spectrum of the final product of **DPH** with OCl^-