

Supporting information

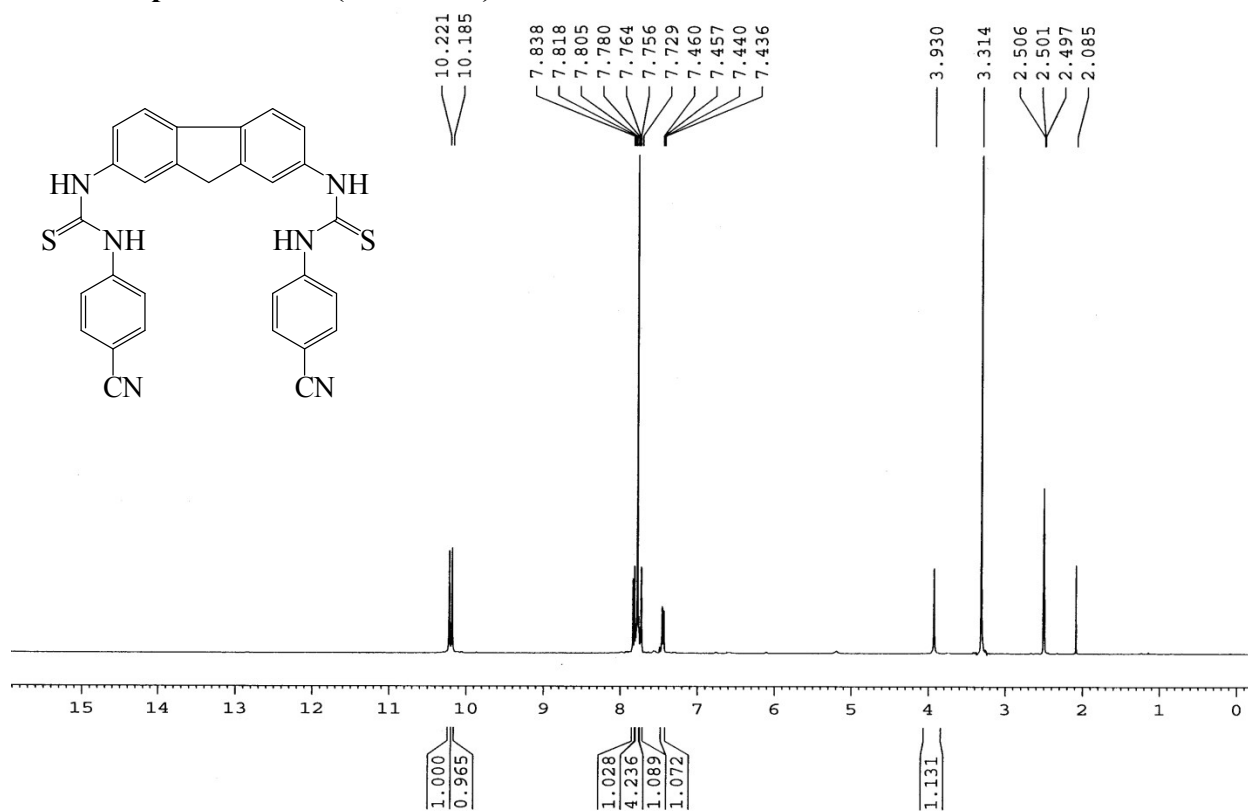
Chromogenic and fluorogenic multianalyte detection with a tuned receptor: Refining selectivity for toxic anions and nerve agents

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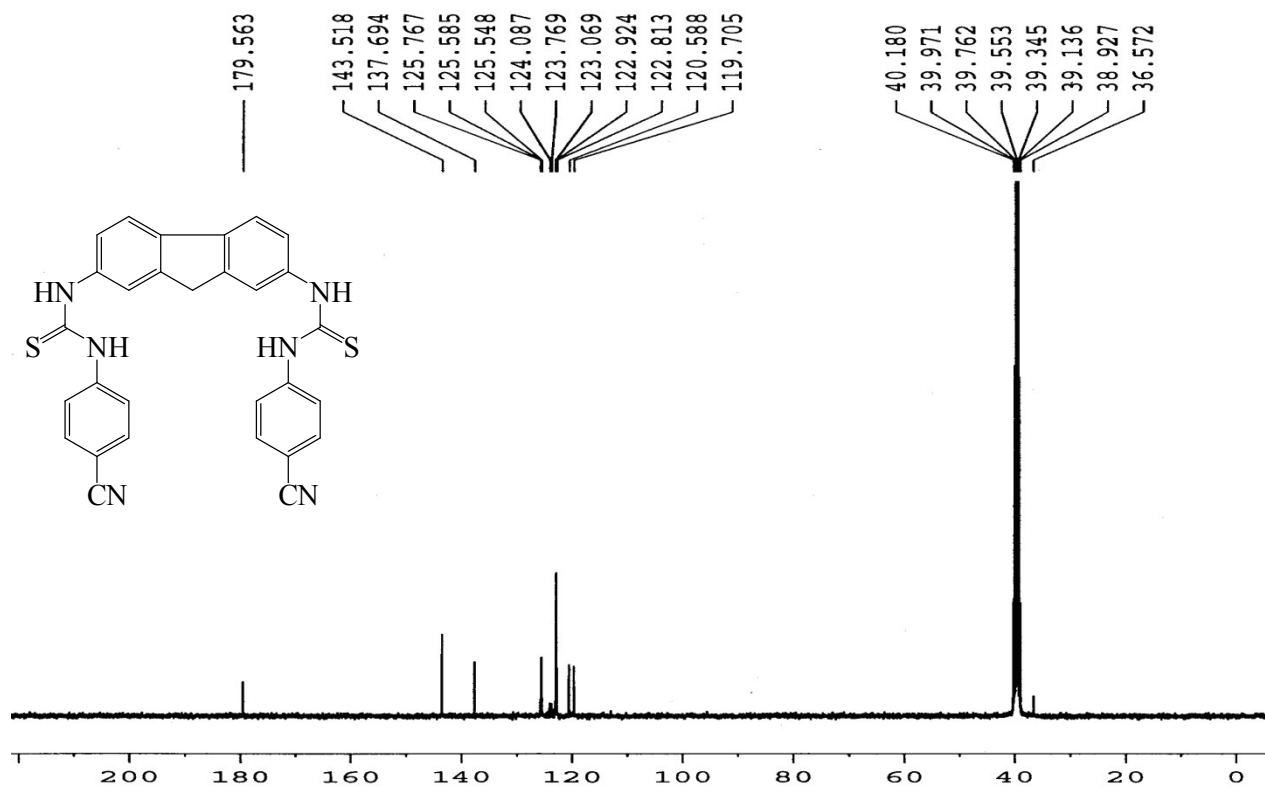
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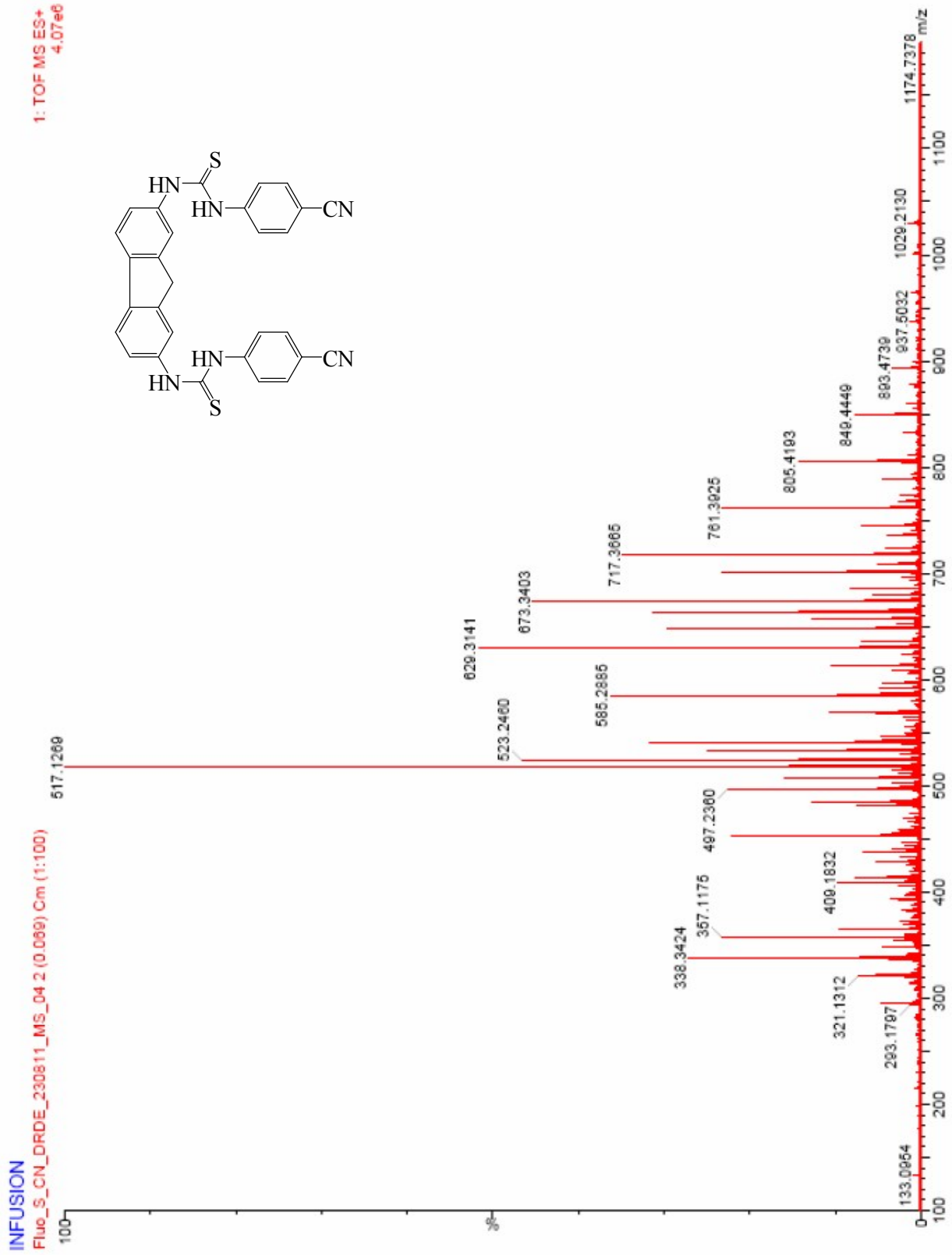
¹H NMR spectrum of 2 (DMSO-*d*₆)



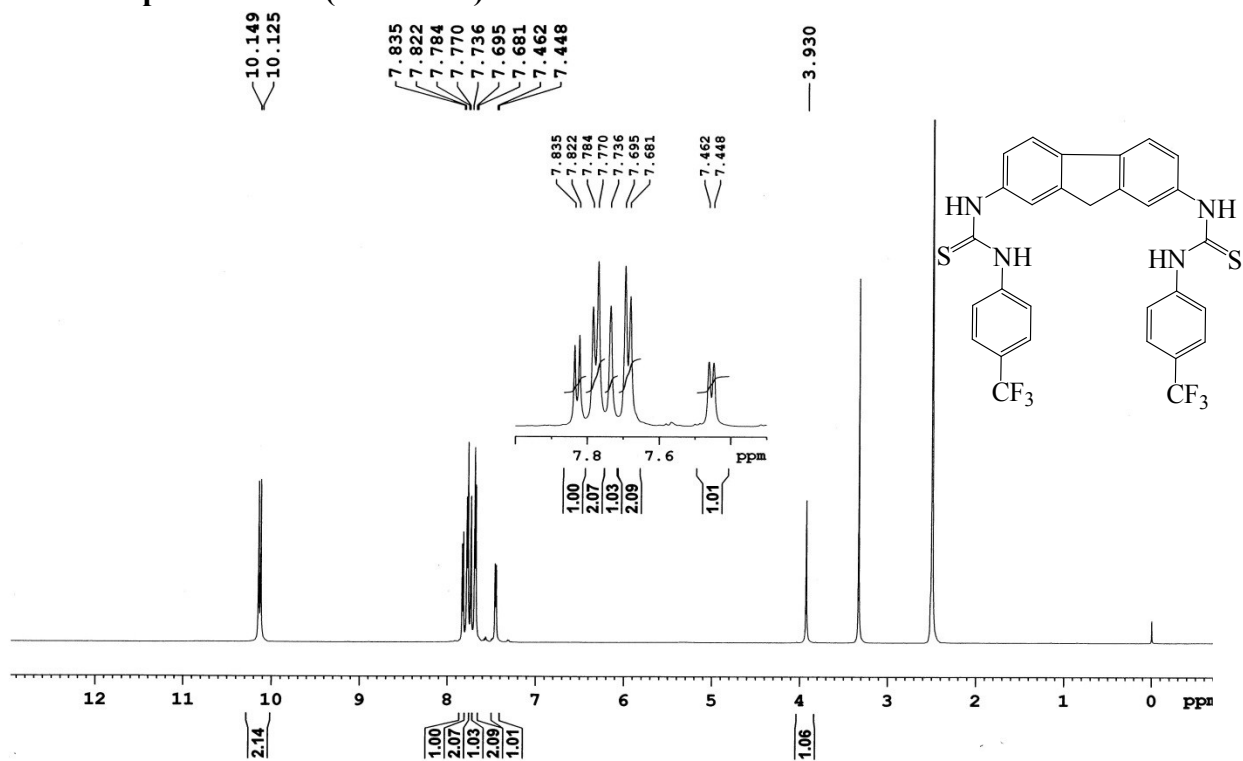
¹³C NMR spectrum of 2 (DMSO-*d*₆)



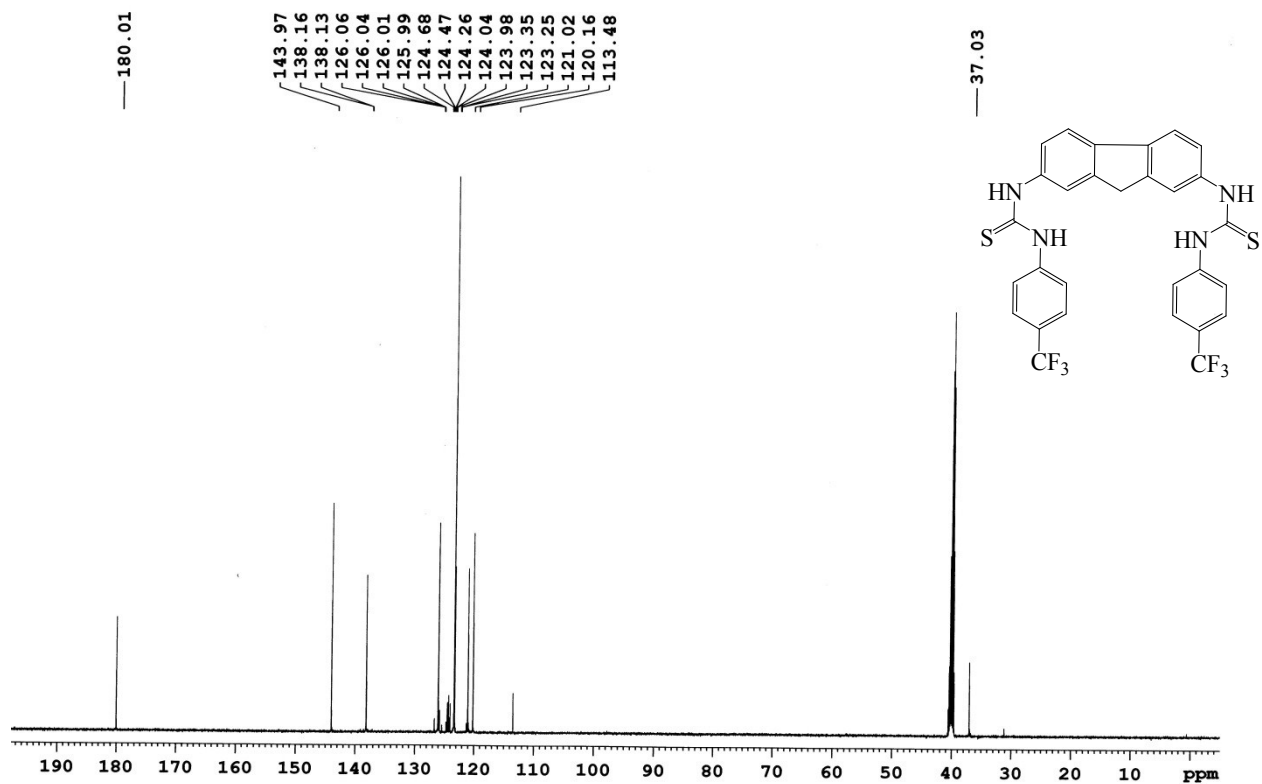
HRMS of receptor 2 (ESI Positive mode)



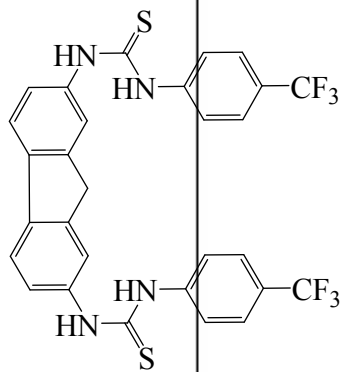
¹H NMR spectrum of 3 (DMSO-*d*₆)



¹³C NMR spectrum of 3 (DMSO-*d*₆)



HRMS of receptor



Gas generation chamber

