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Supplementary Information

Synthesis and Antitrypanosomastid Activity of 1,4-Diaryl-1,2,3-triazole Analogues of Neolignans Veraguensin, Grandisin and Machilin G

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Selected spectra

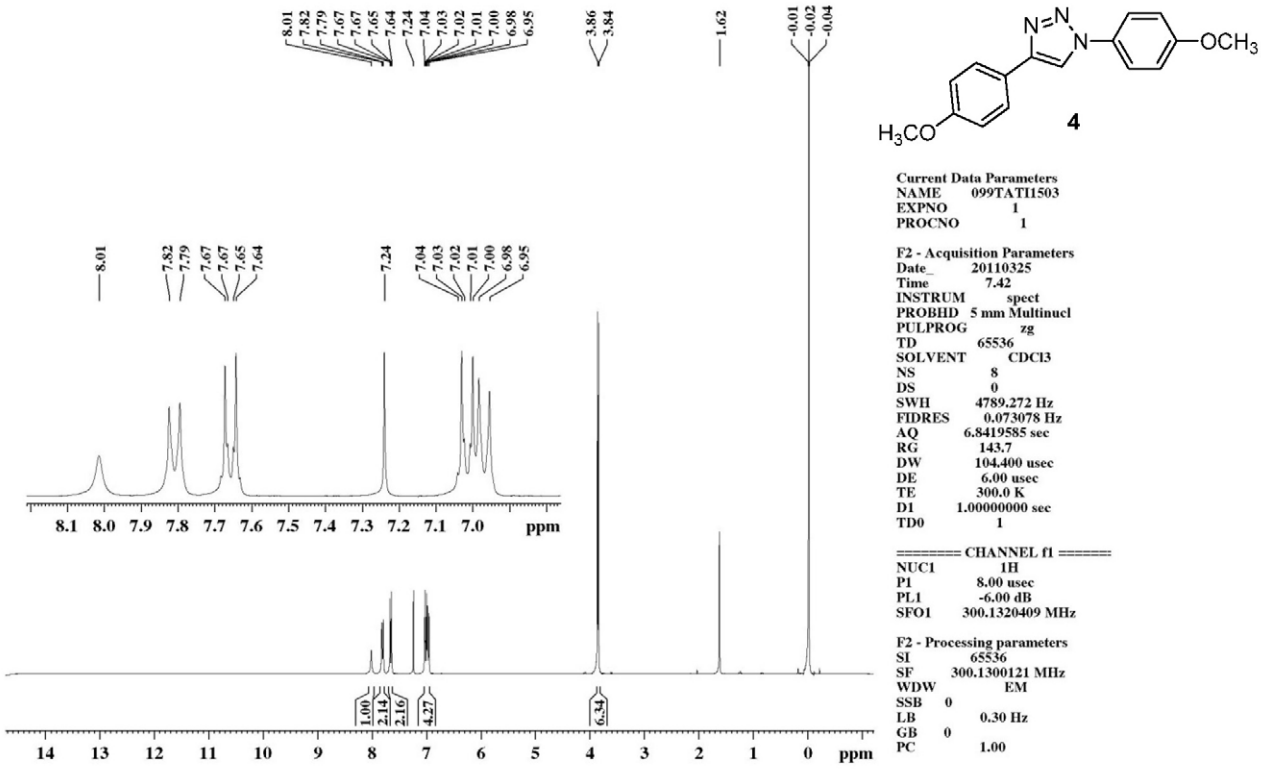

Figure S1. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **4**.

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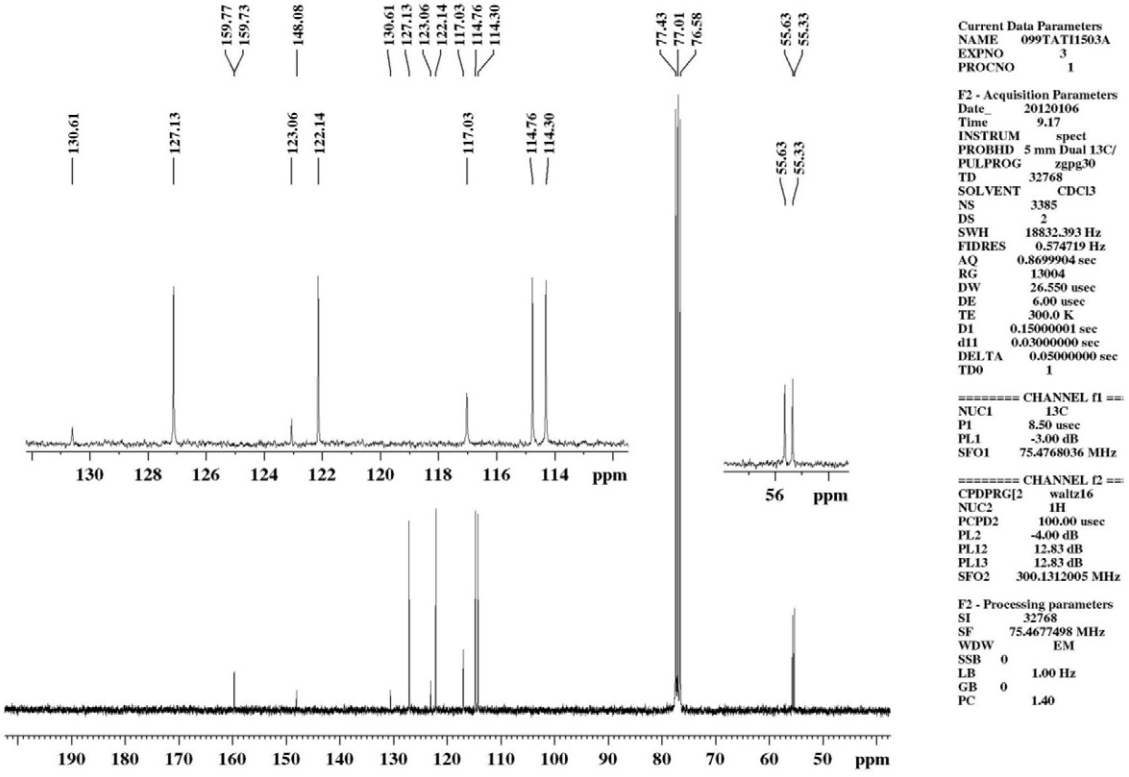

Figure S2. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **4**.

Generic Display Report

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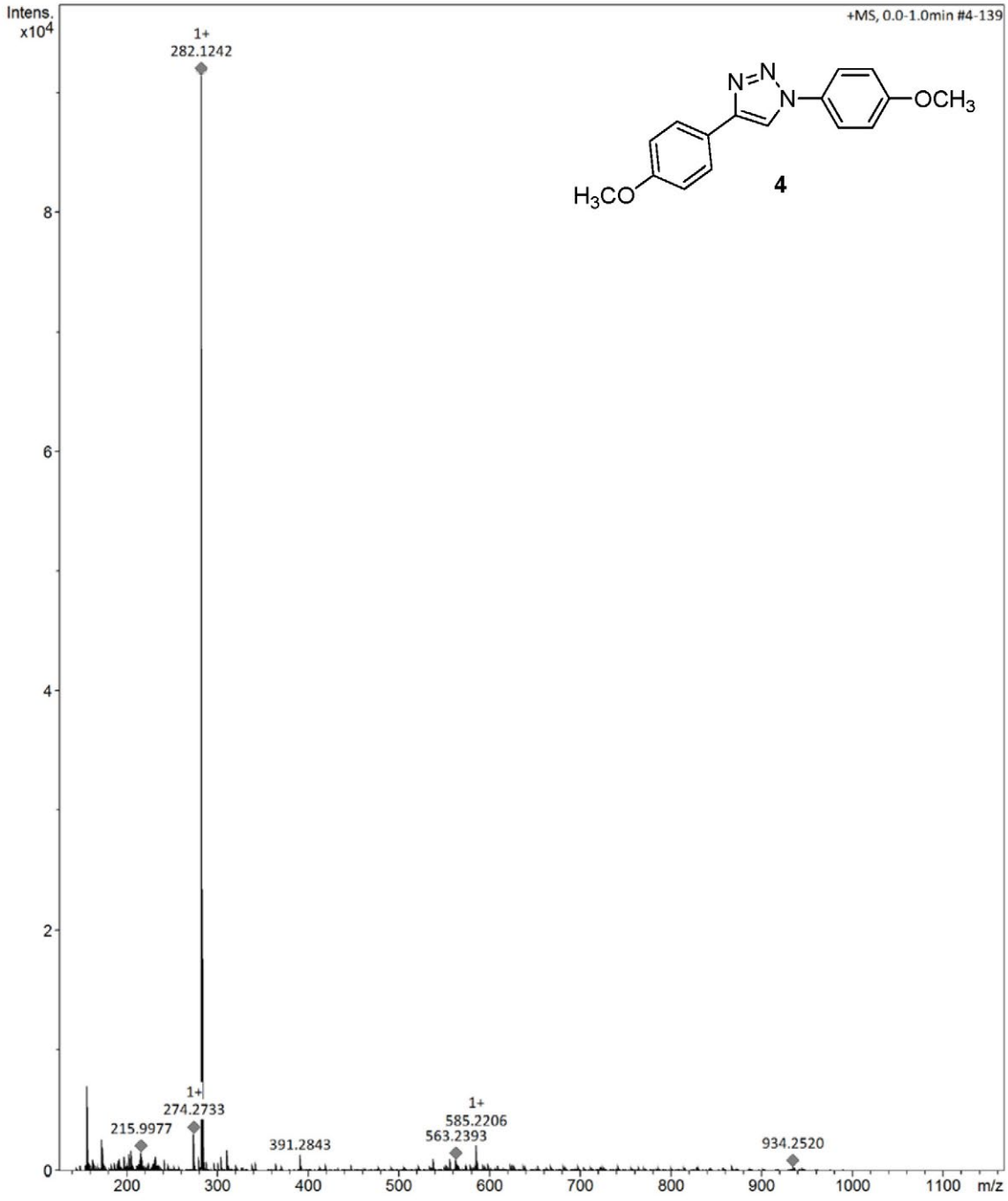

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Figure S3. Mass spectrum of compound **4.**

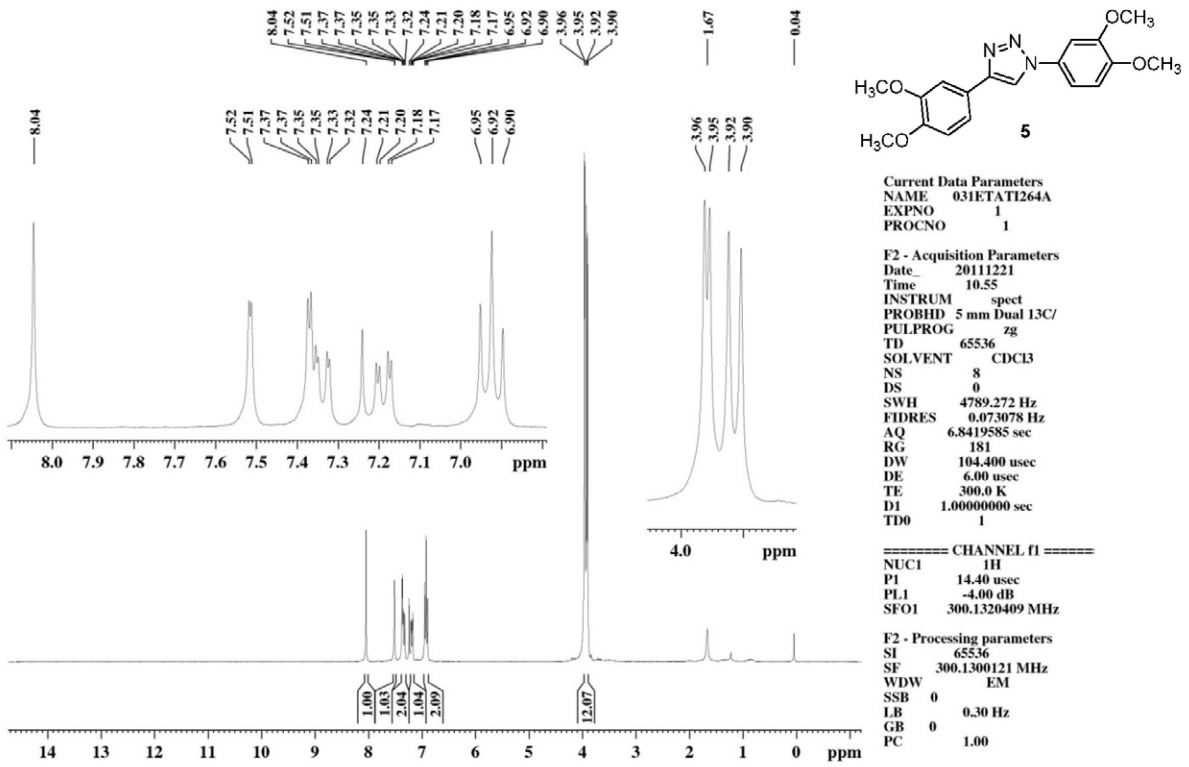

Figure S4. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **5**.

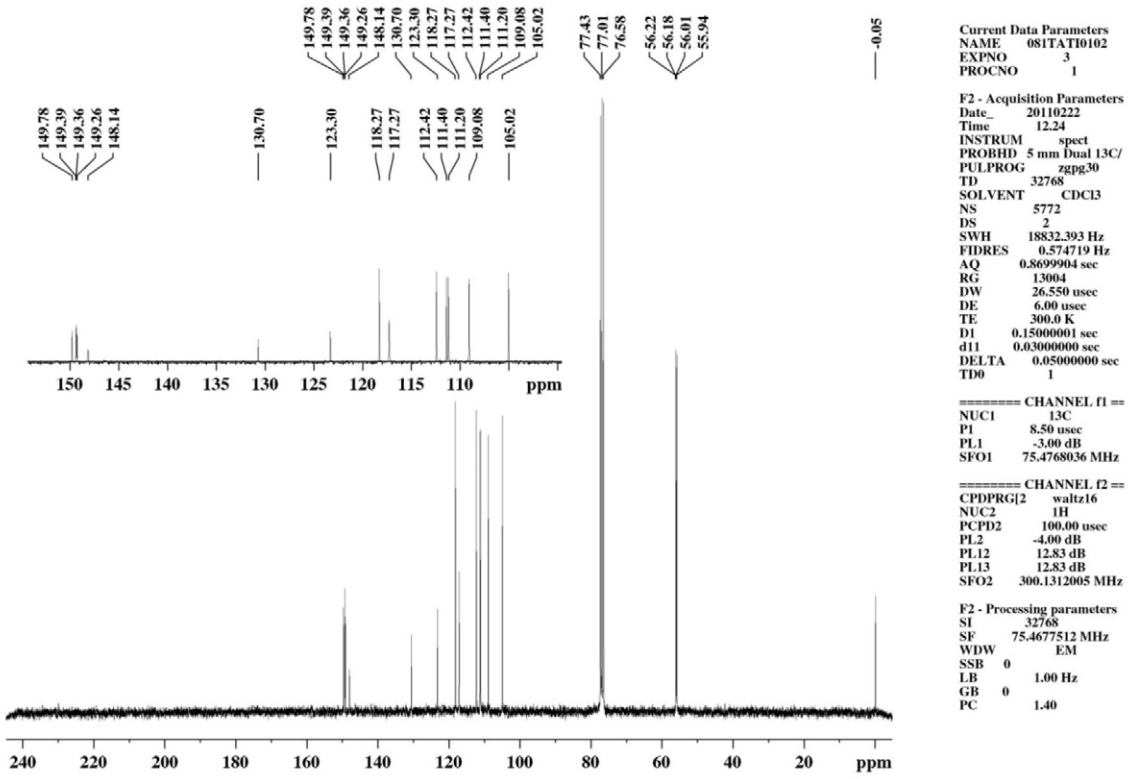

Figure S5. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **5**.

Generic Display Report

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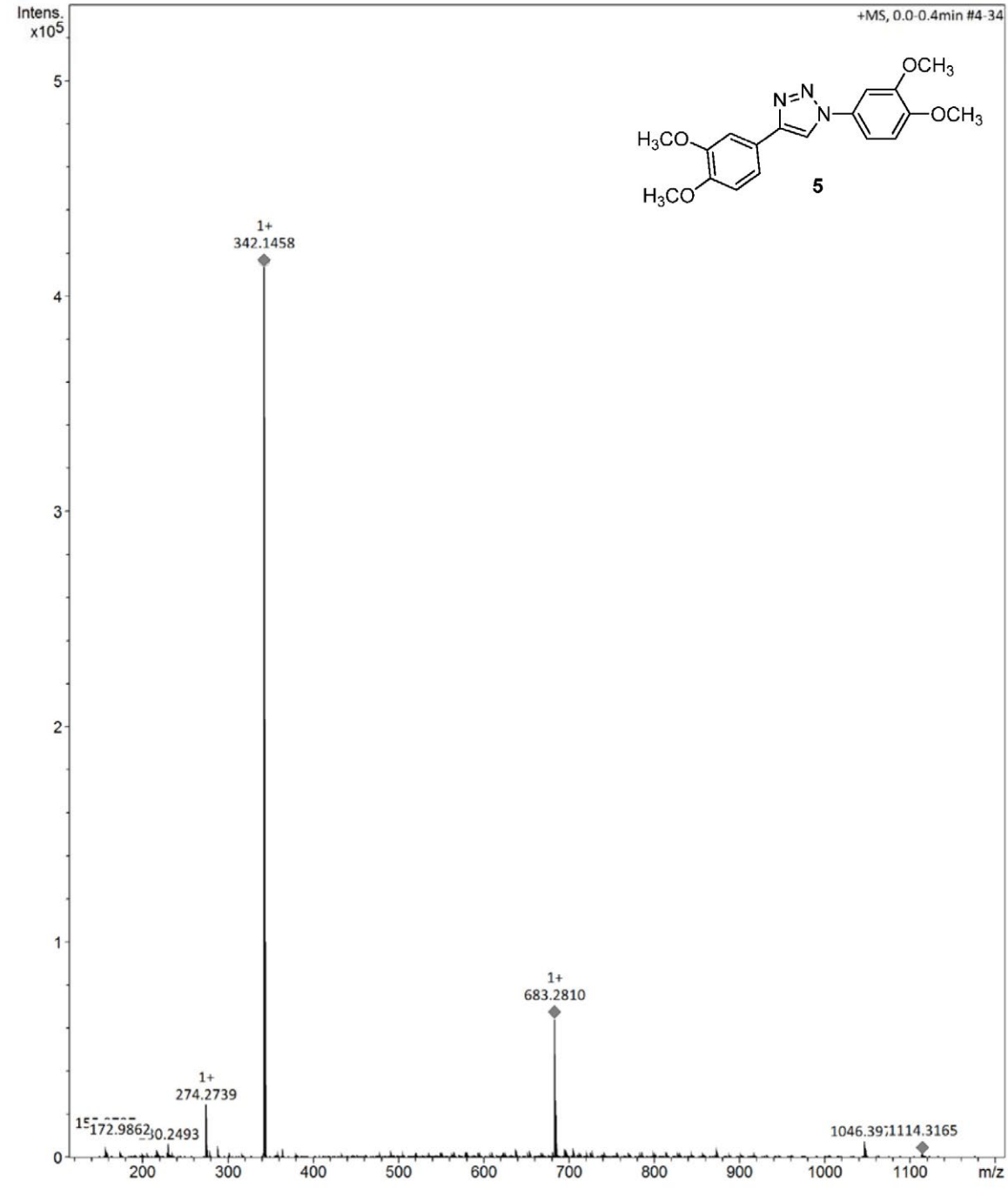

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Figure S6. Mass spectrum of compound **5**.

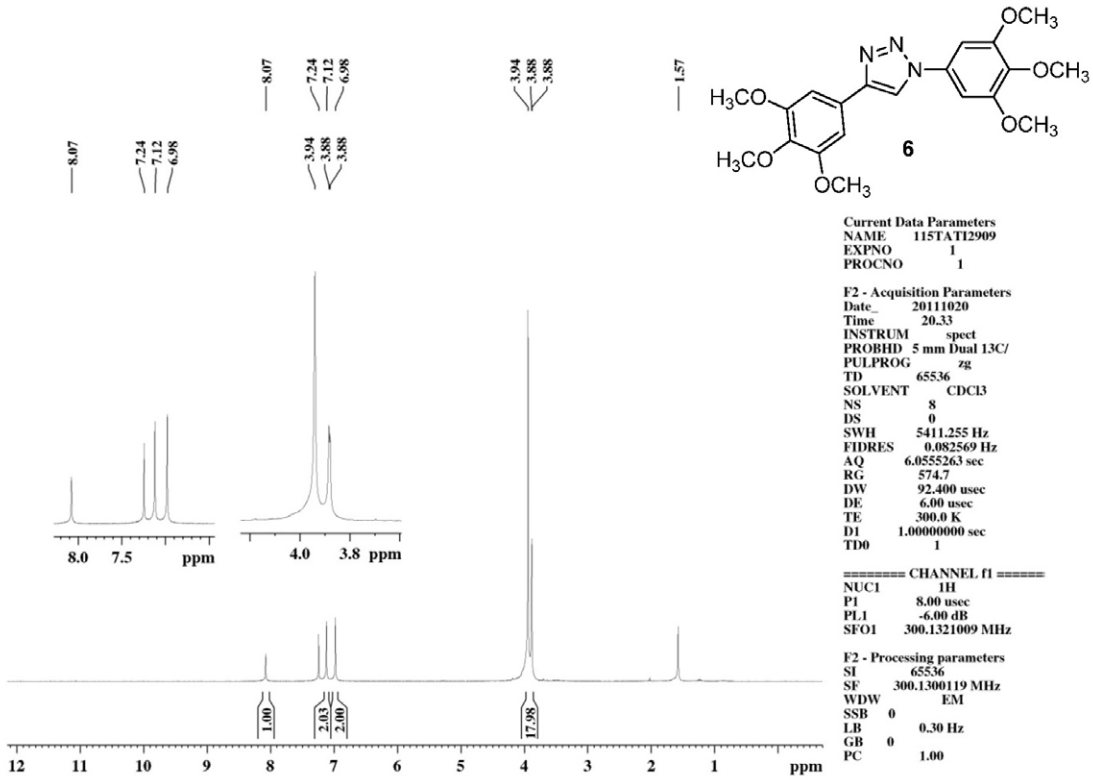

Figure S7. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **6**.

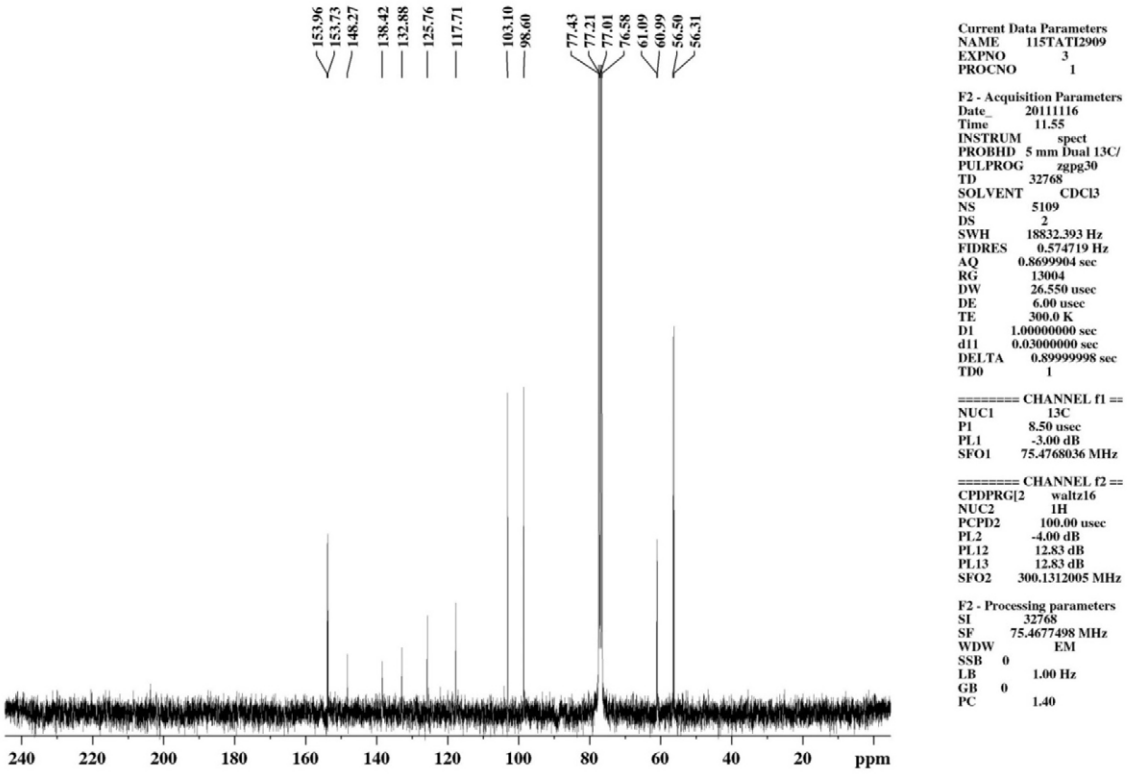

Figure S8. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **6**.

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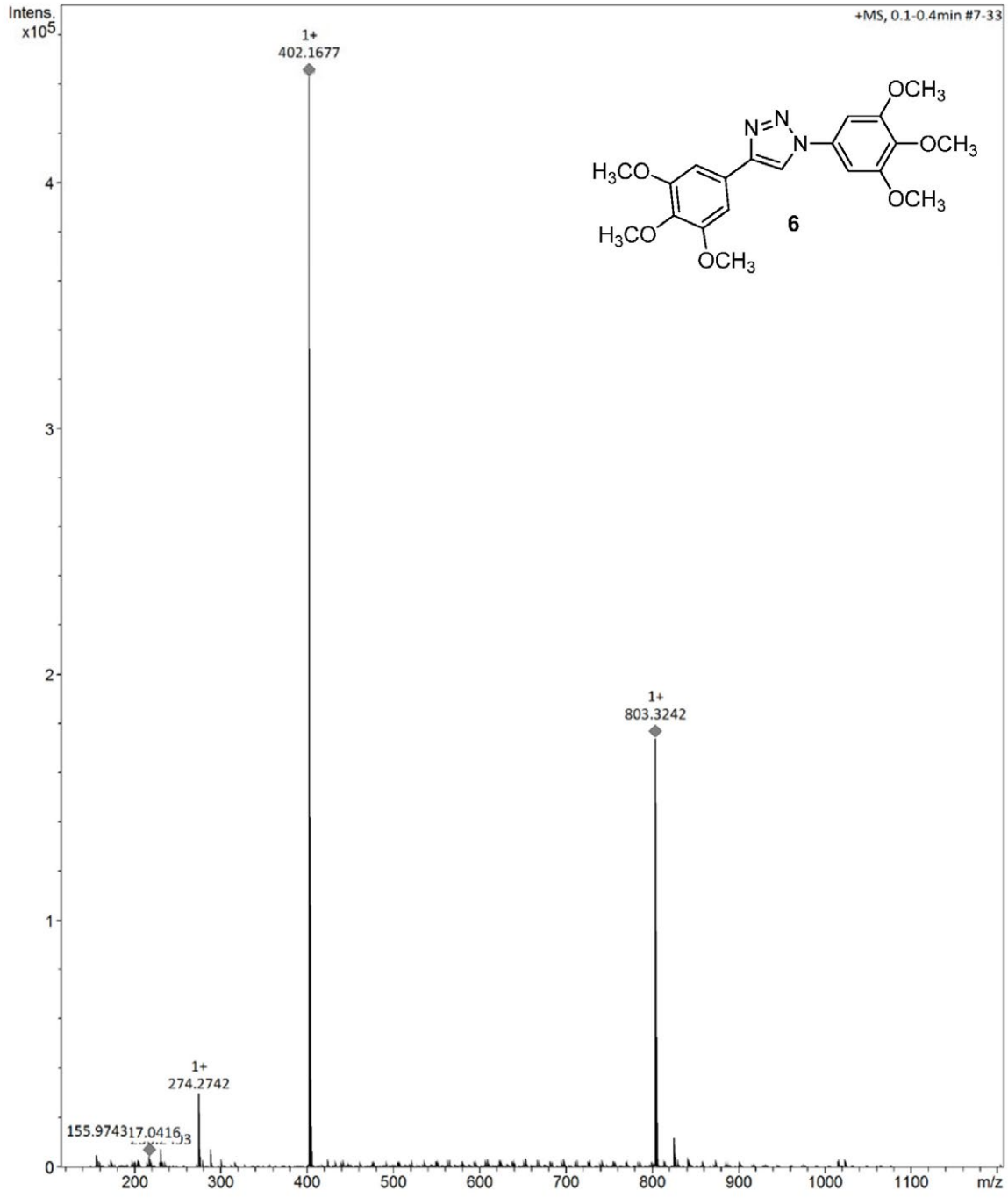

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Figure S9. Mass spectrum of compound **6**.

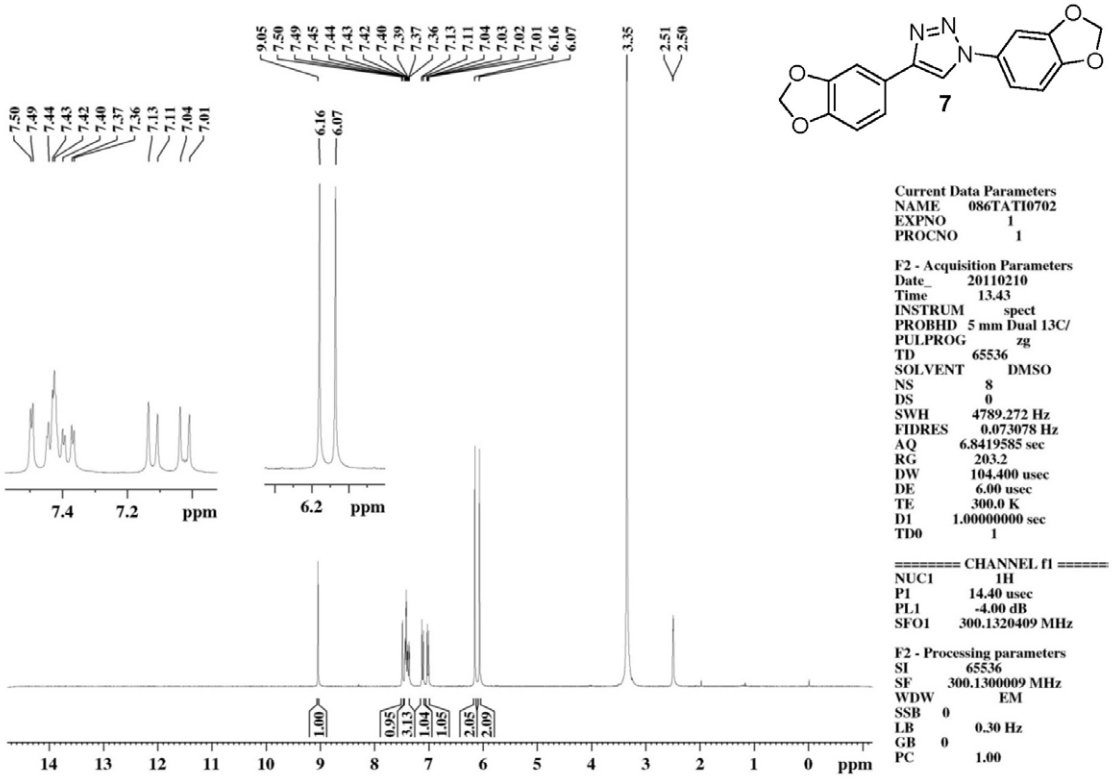

Figure S10. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **7**.

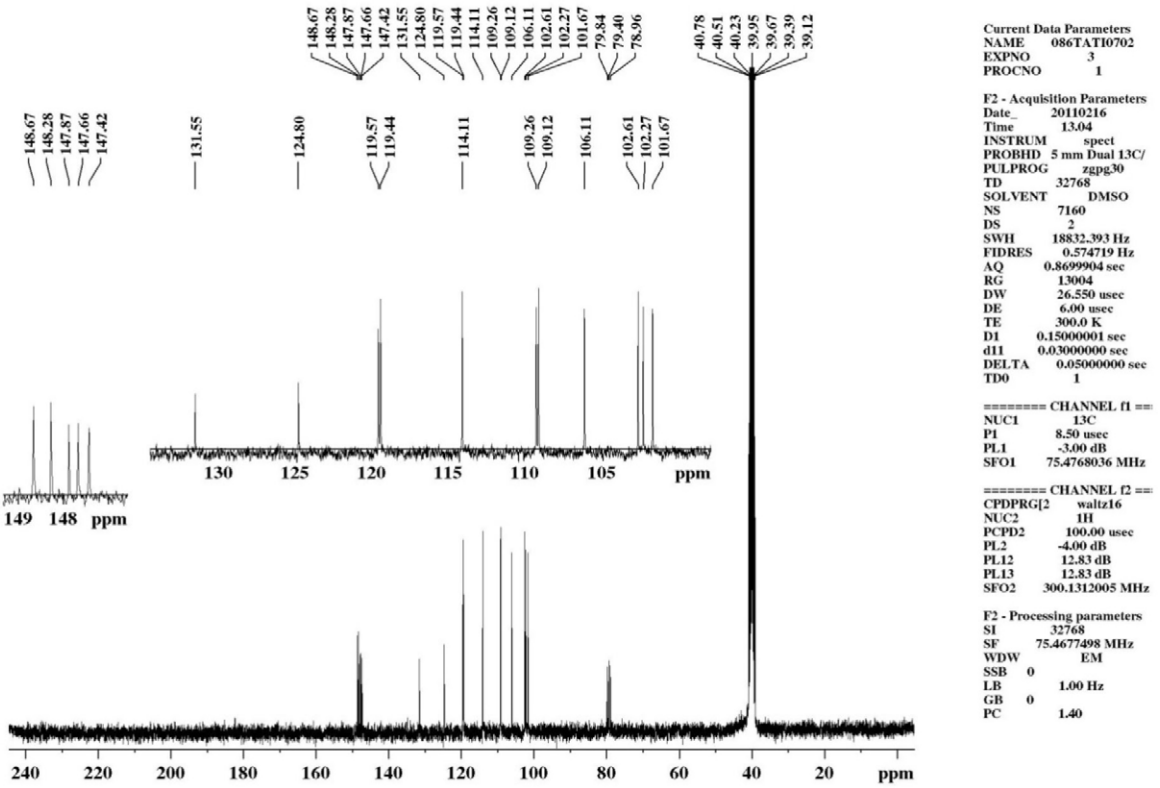

Figure S11. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **7**.

Generic Display Report

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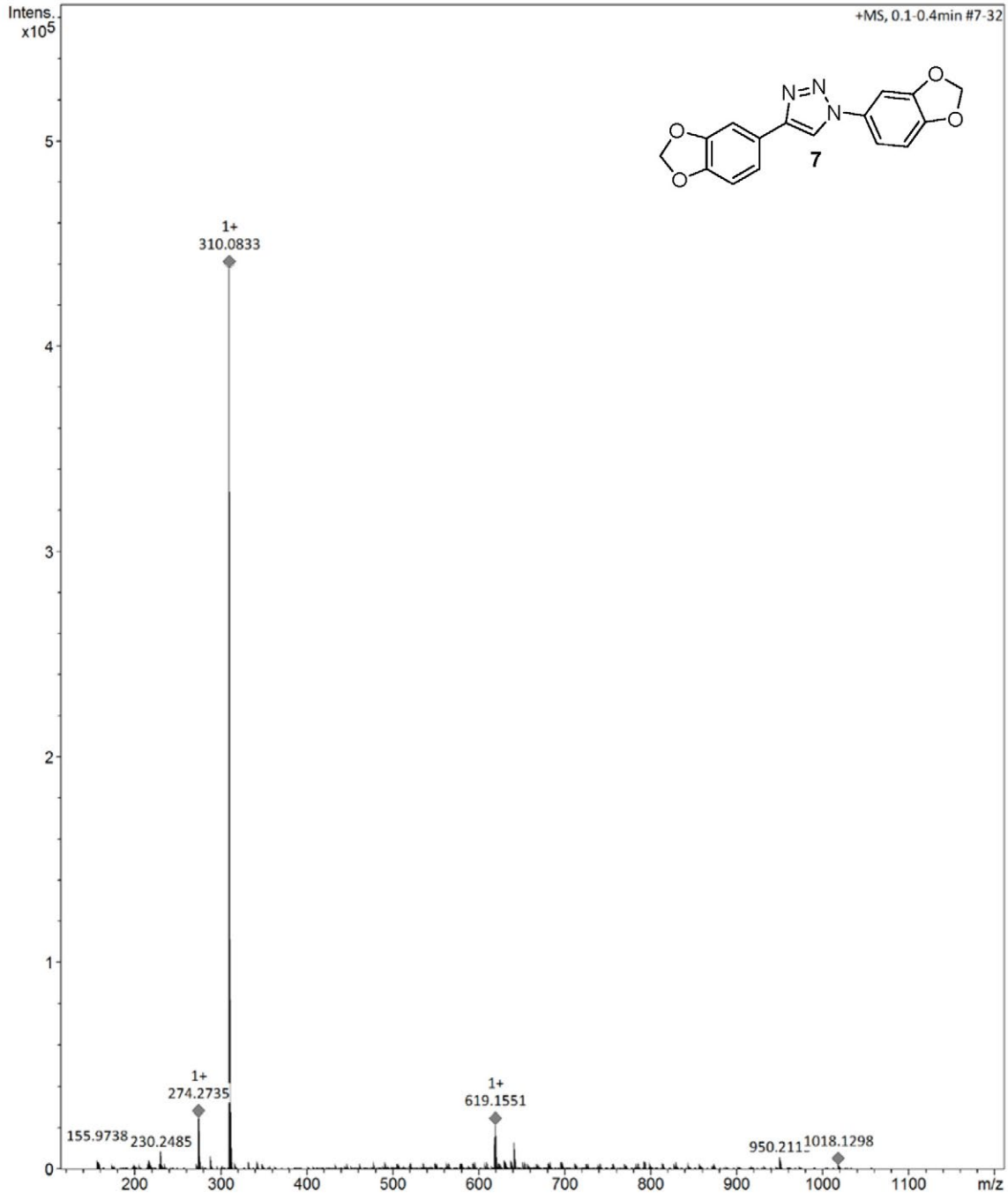

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Figure S12. Mass spectrum of compound **7**.

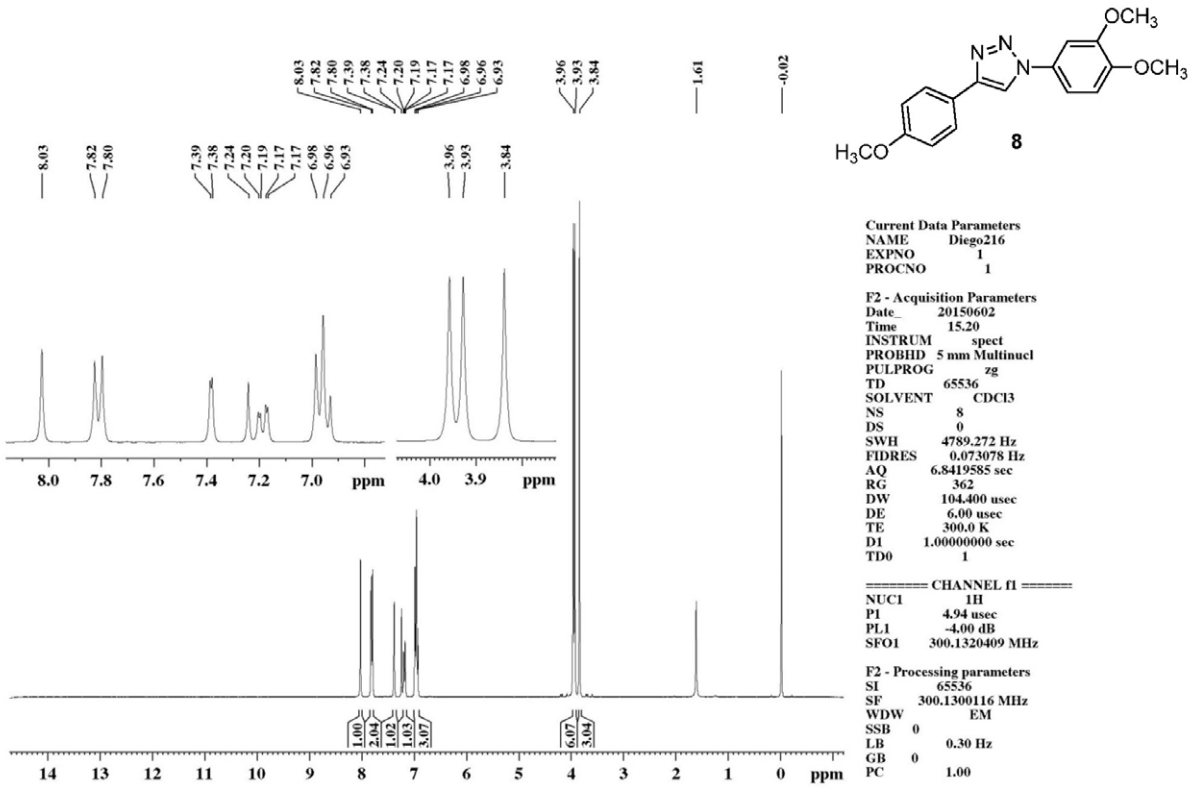

Figure S13. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **8**.

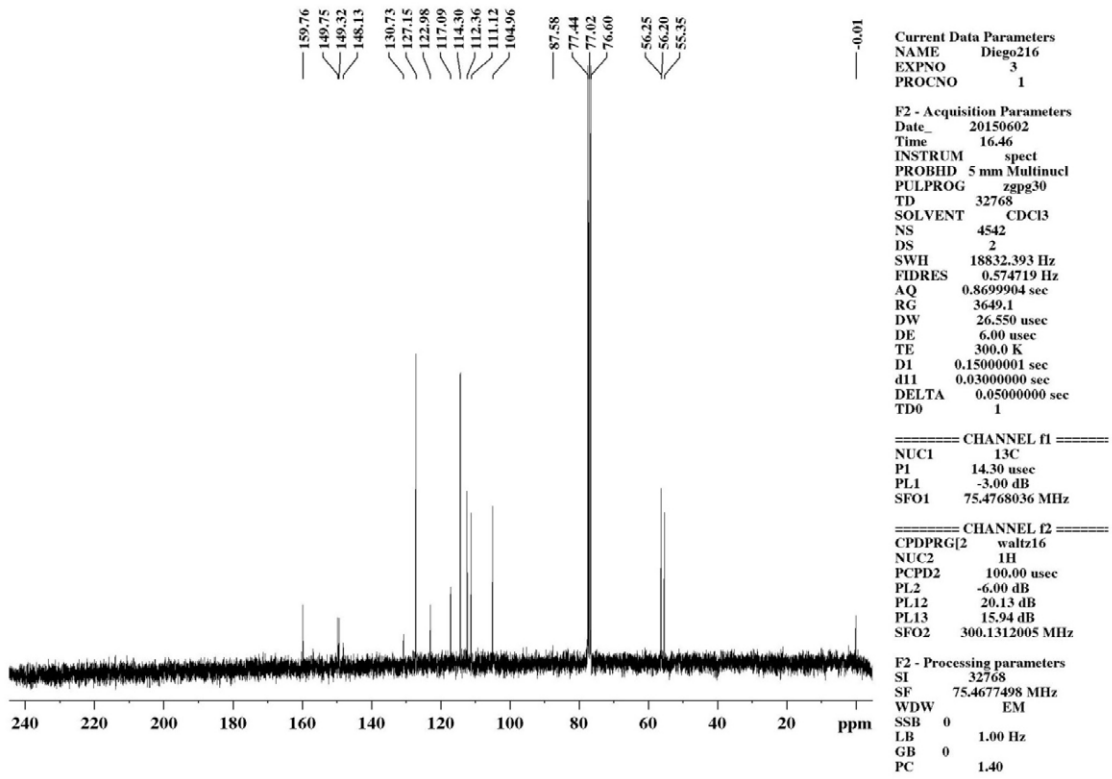

Figure S14. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **8**.

Generic Display Report

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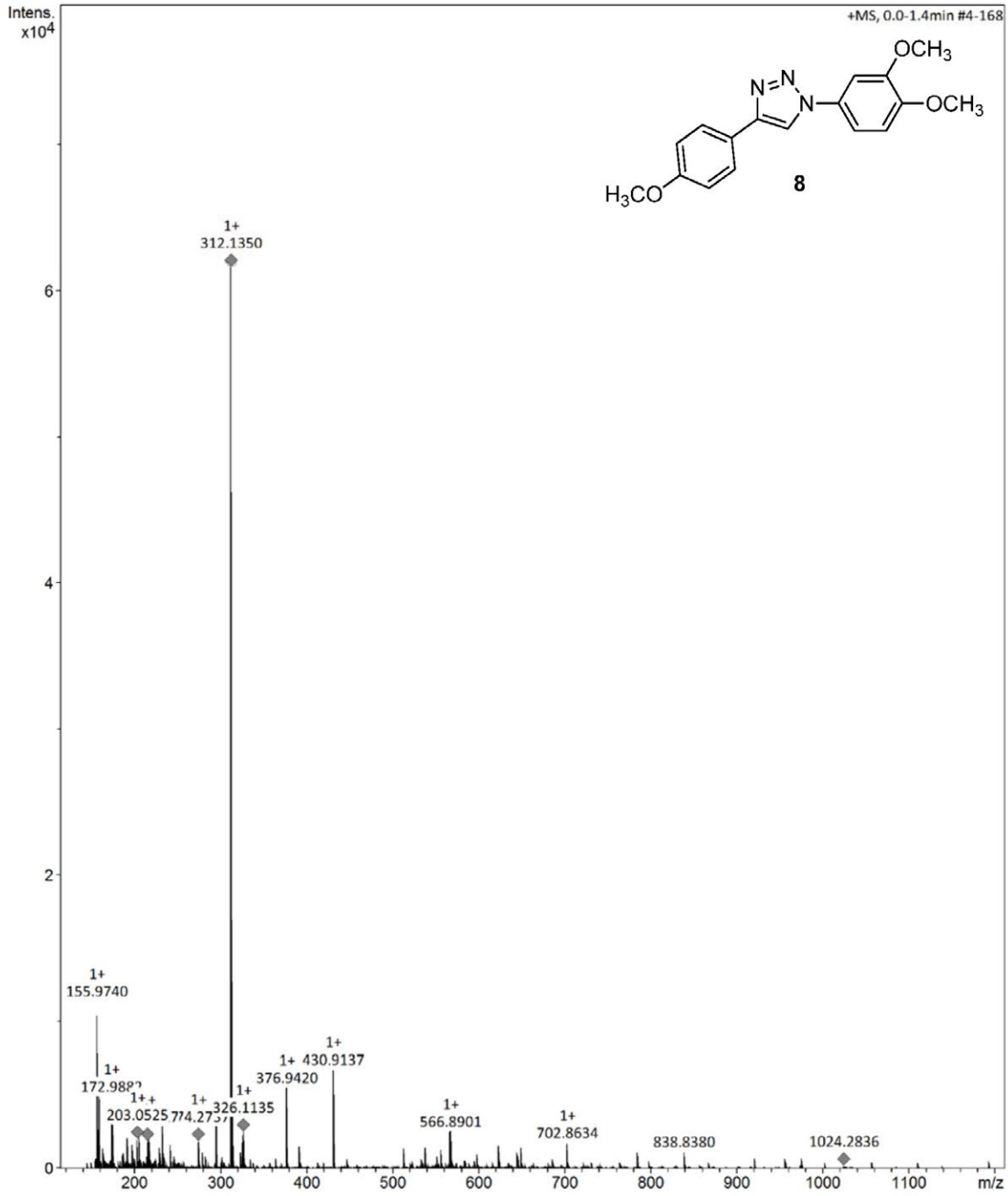

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Figure S15. Mass spectrum of compound **8**.

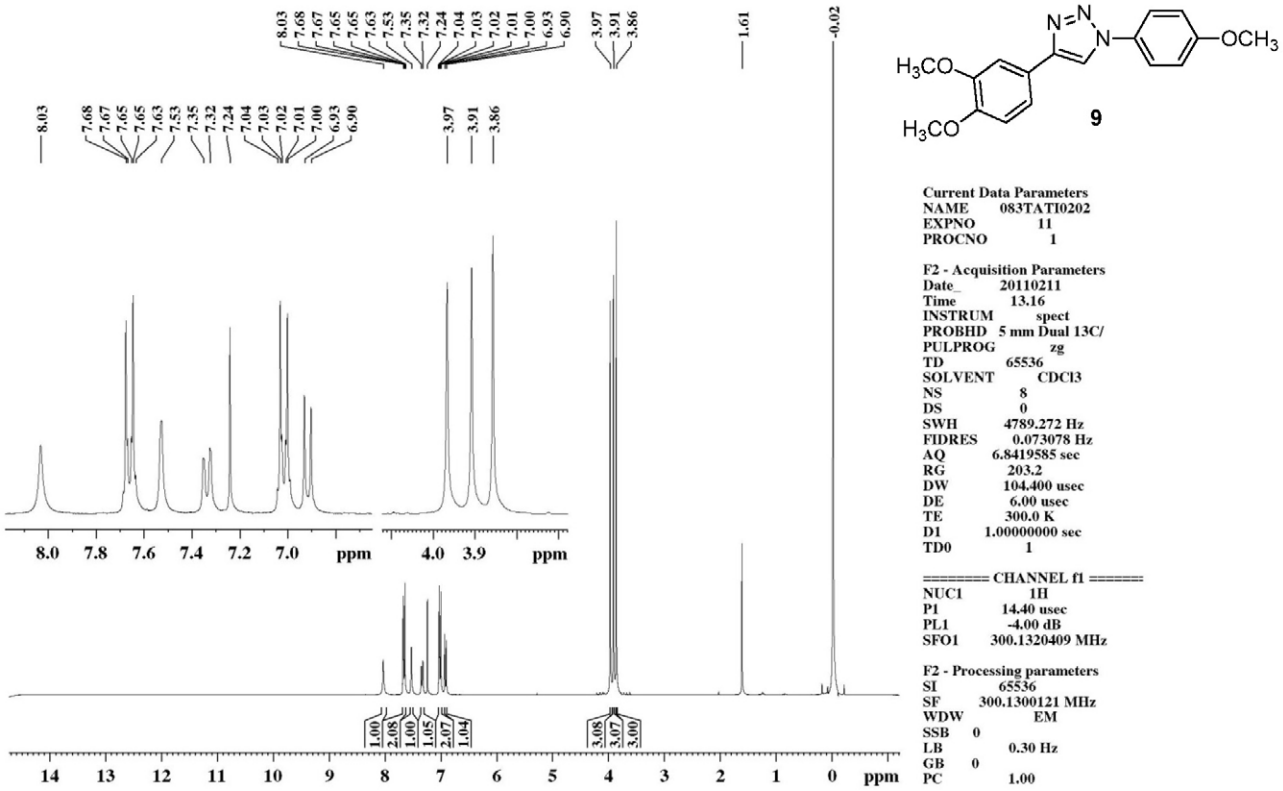

Figure S16. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **9**.

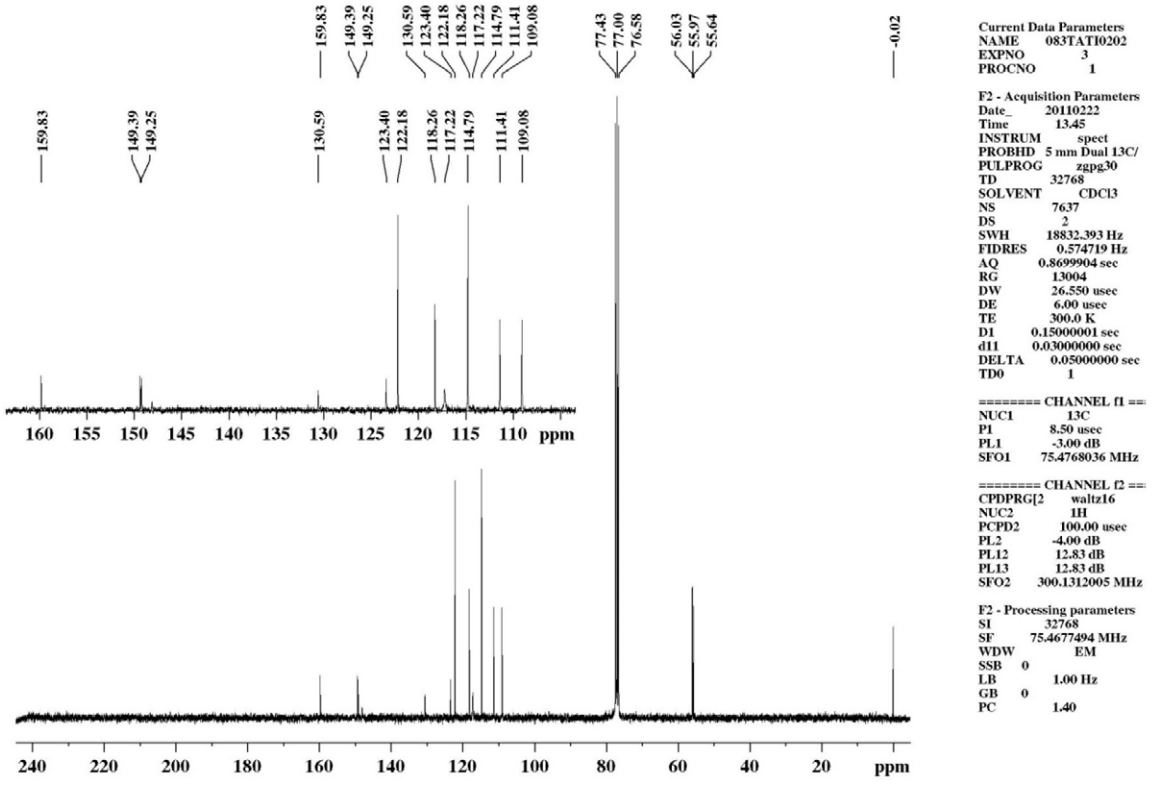

Figure S17. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **9**.

Generic Display Report

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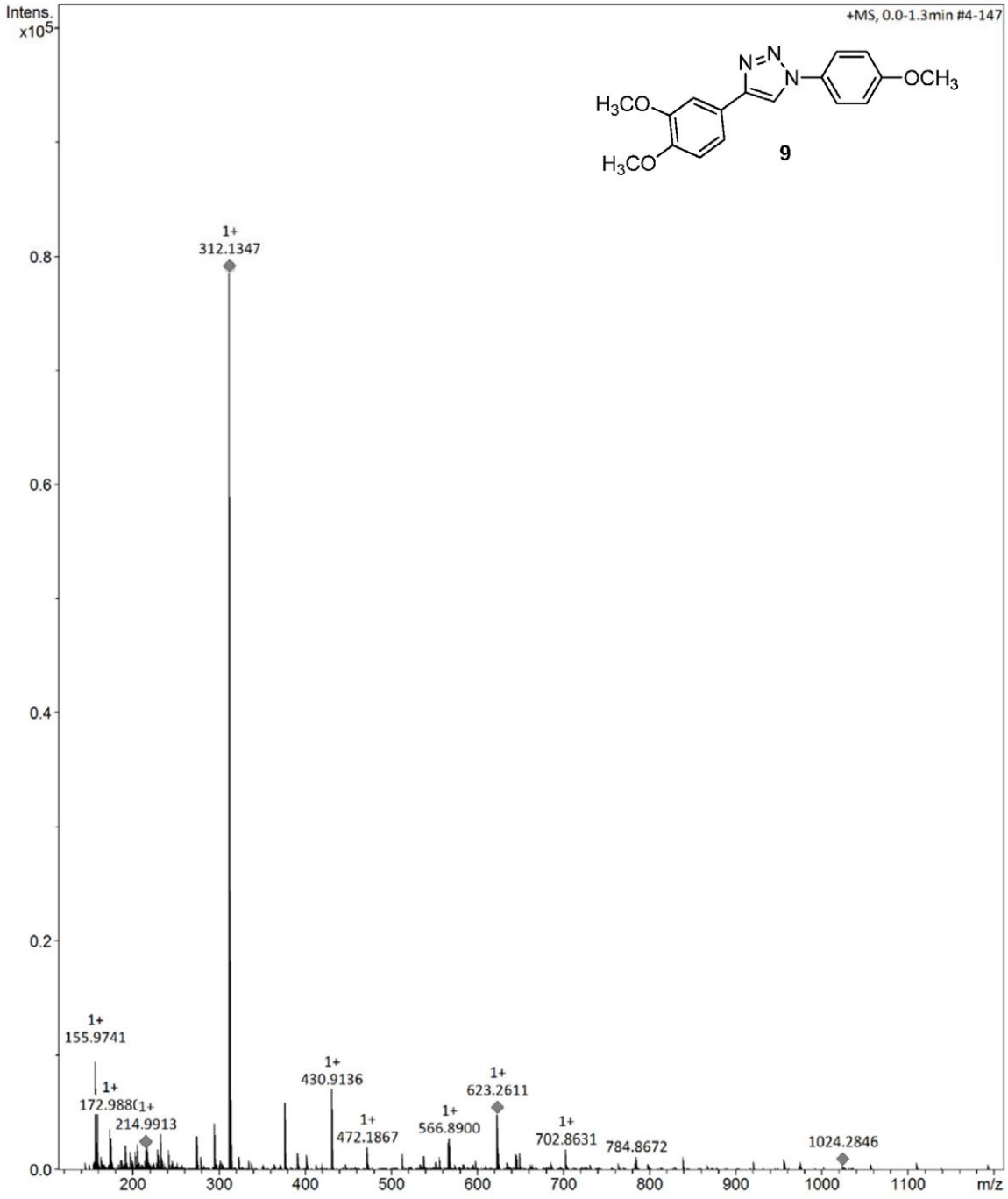

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Figure S18. Mass spectrum of compound **9**.

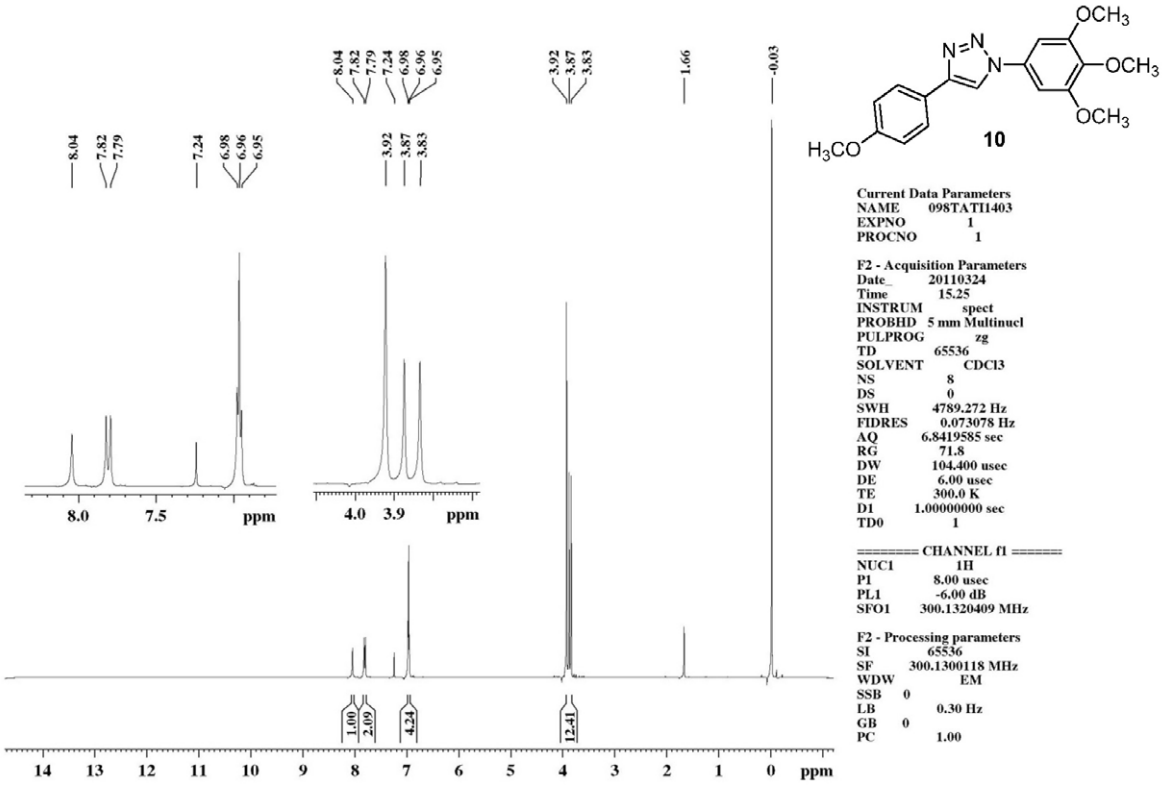

Figure S19. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **10**.

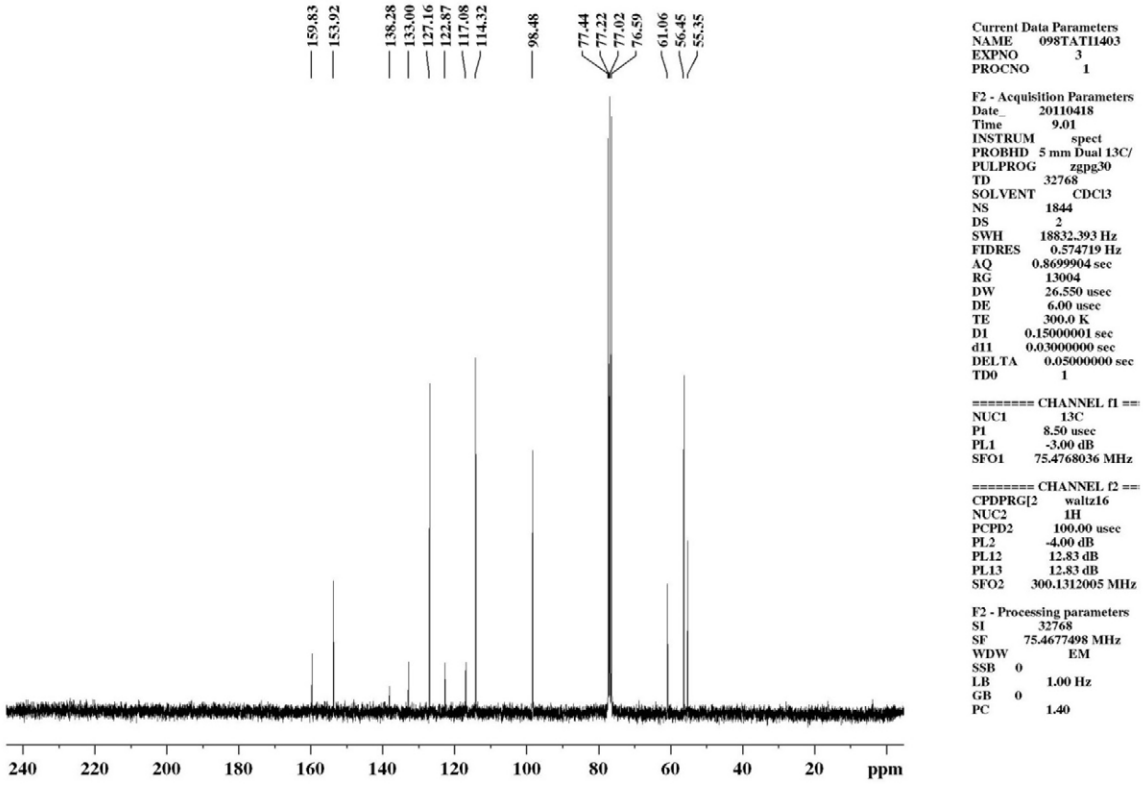

Figure S20. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **10**.

Generic Display Report

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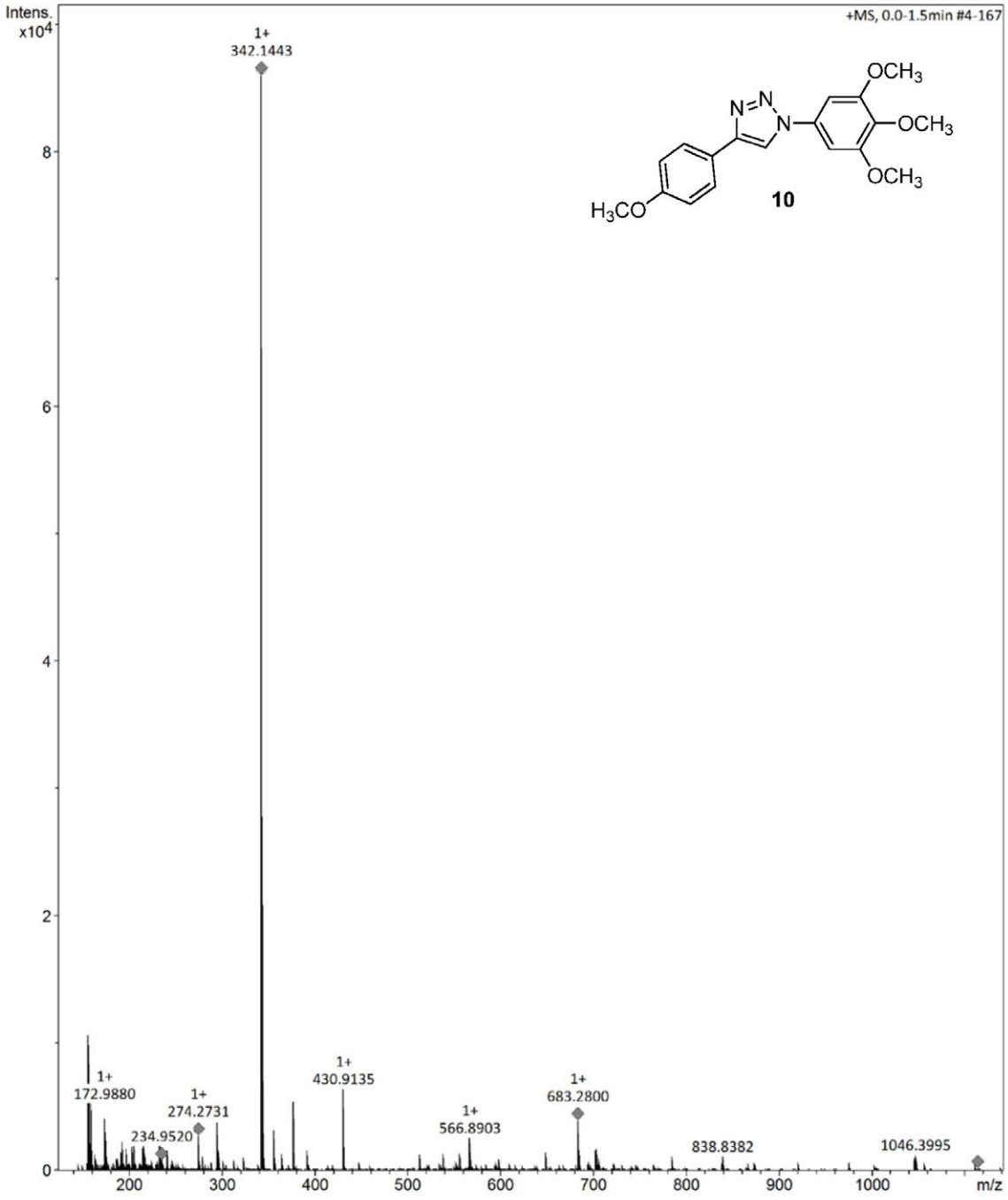

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Figure S21. Mass spectrum of compound **10**.

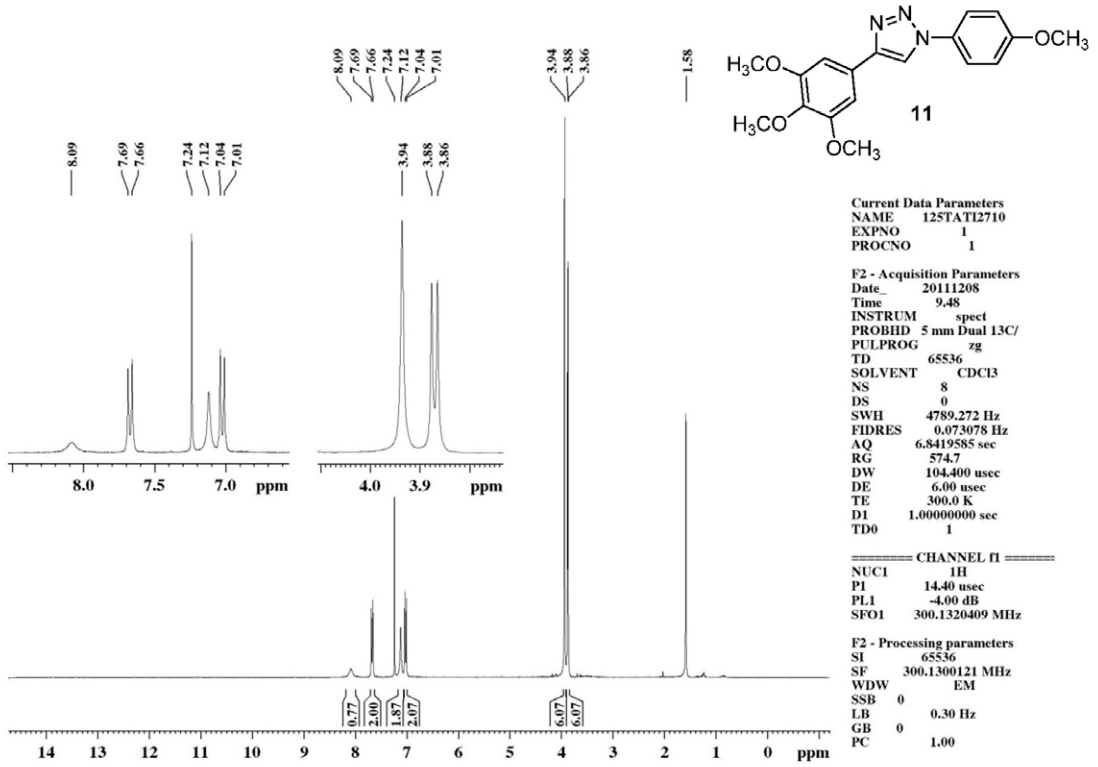

Figure S22. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **11**.

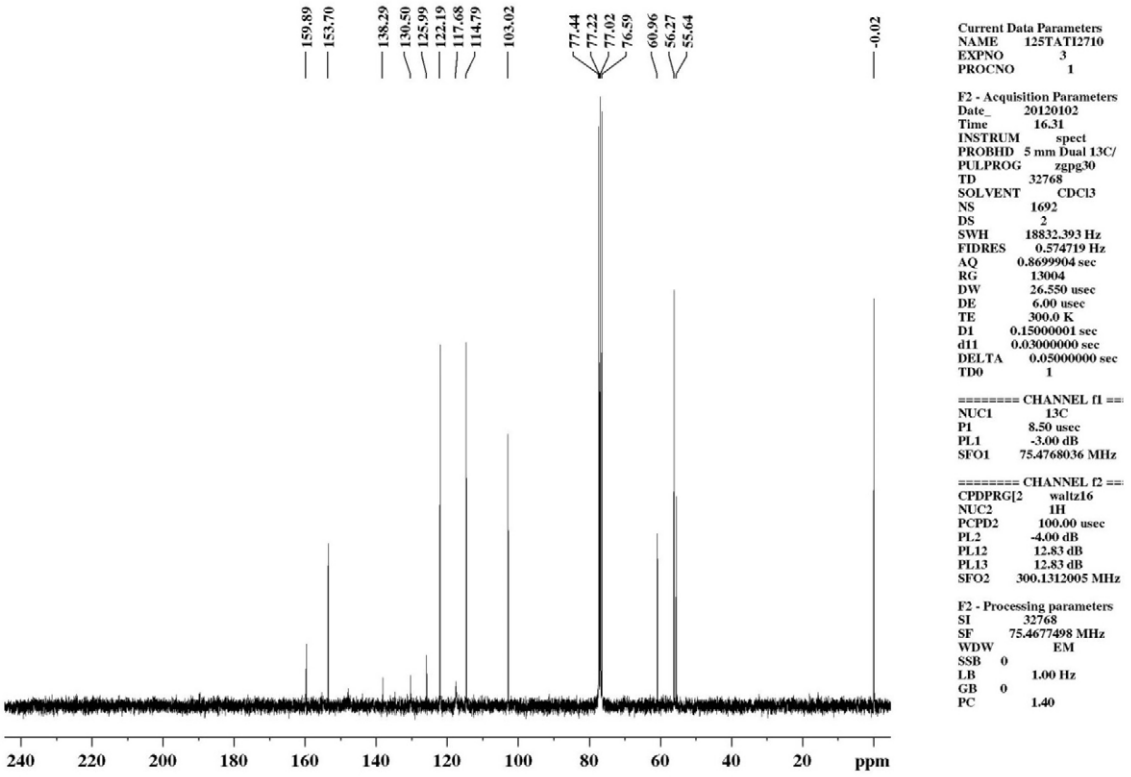

Figure S23. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **11**.

Generic Display Report

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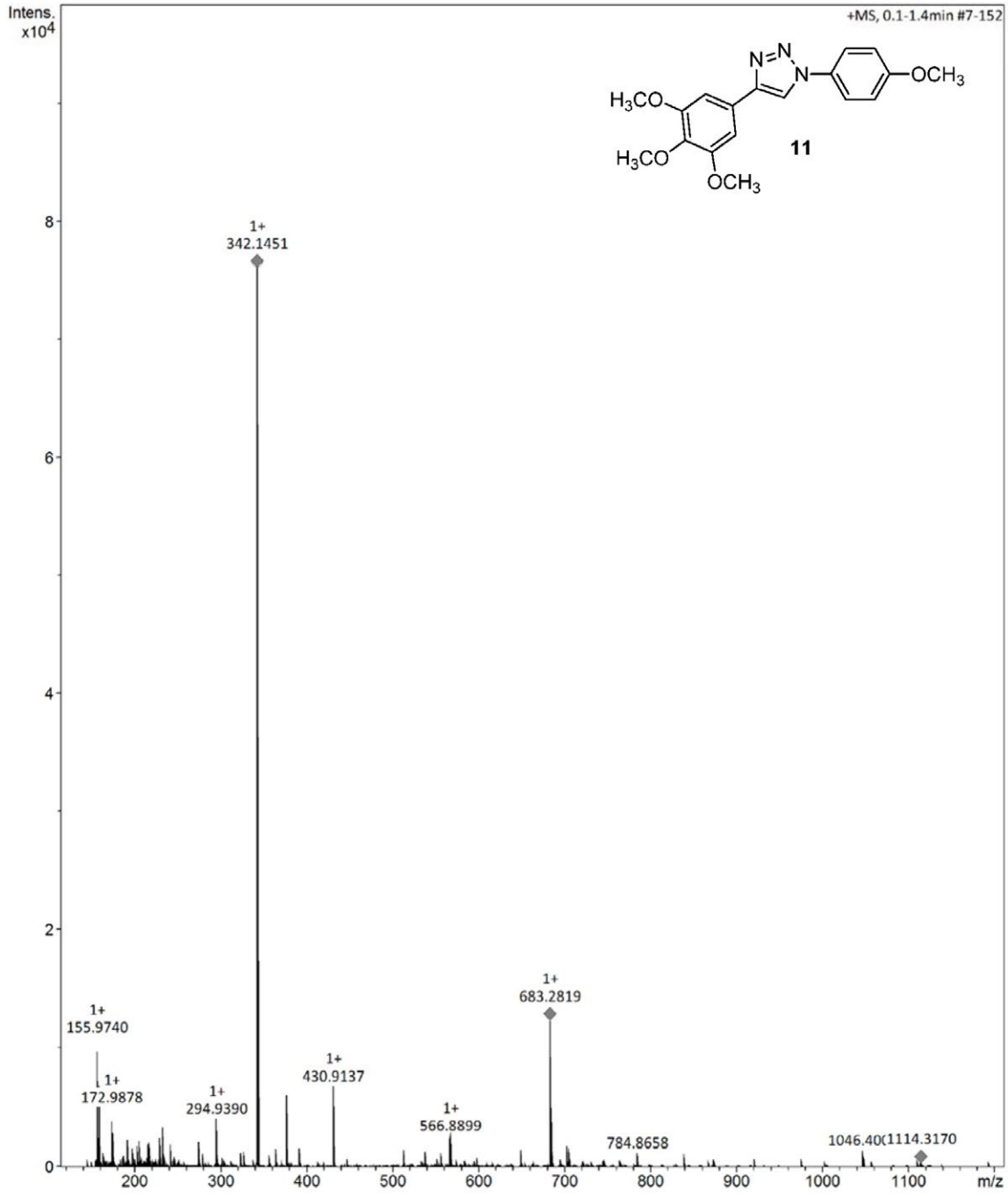

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Figure S24. Mass spectrum of compound **11.**

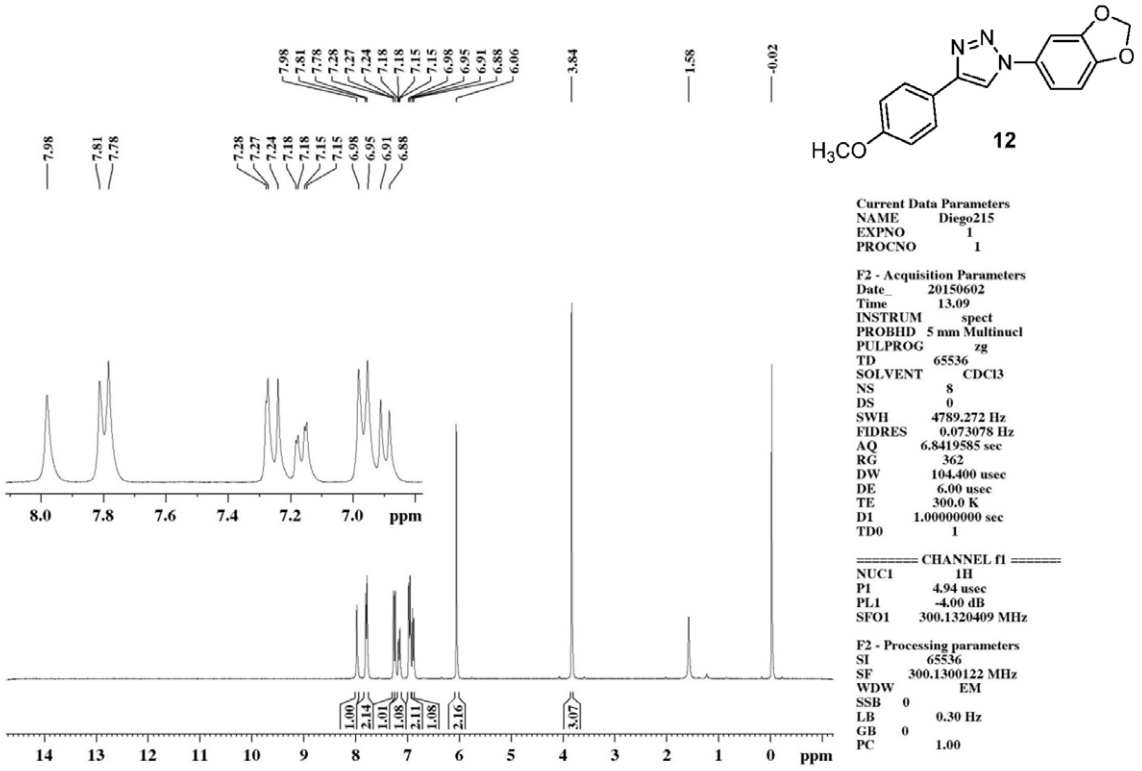

Figure S25. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **12**.

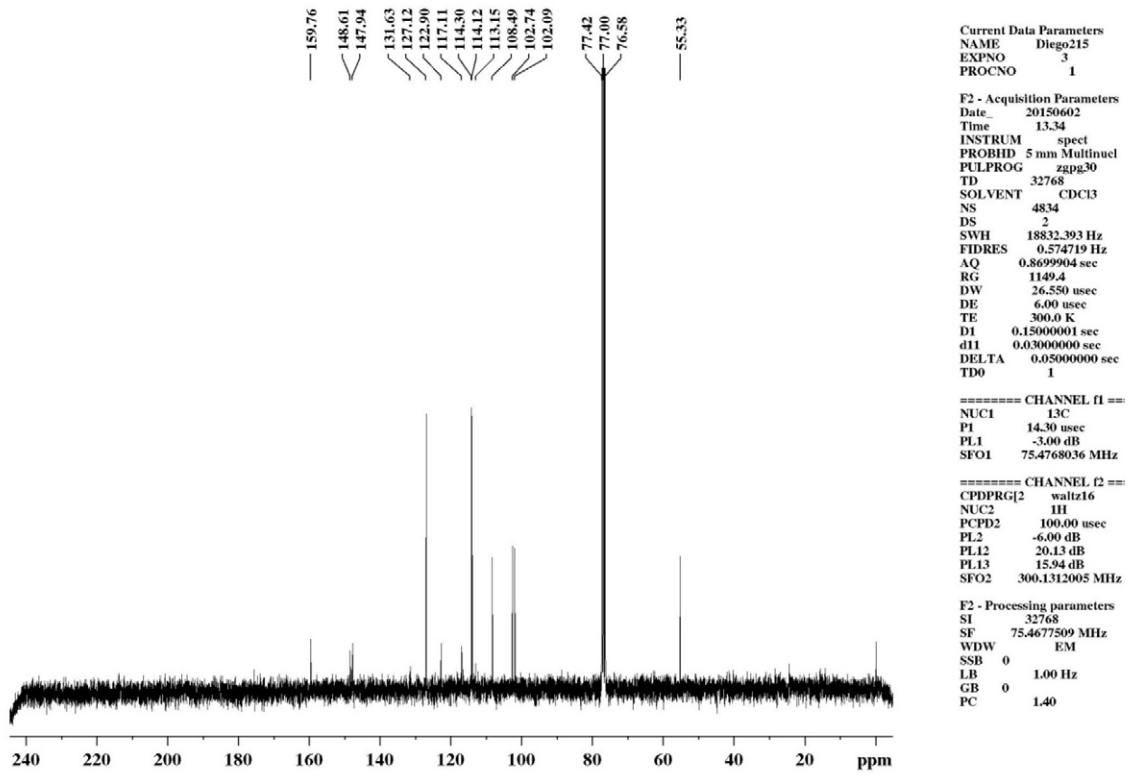

Figure S26. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **12**.

Generic Display Report

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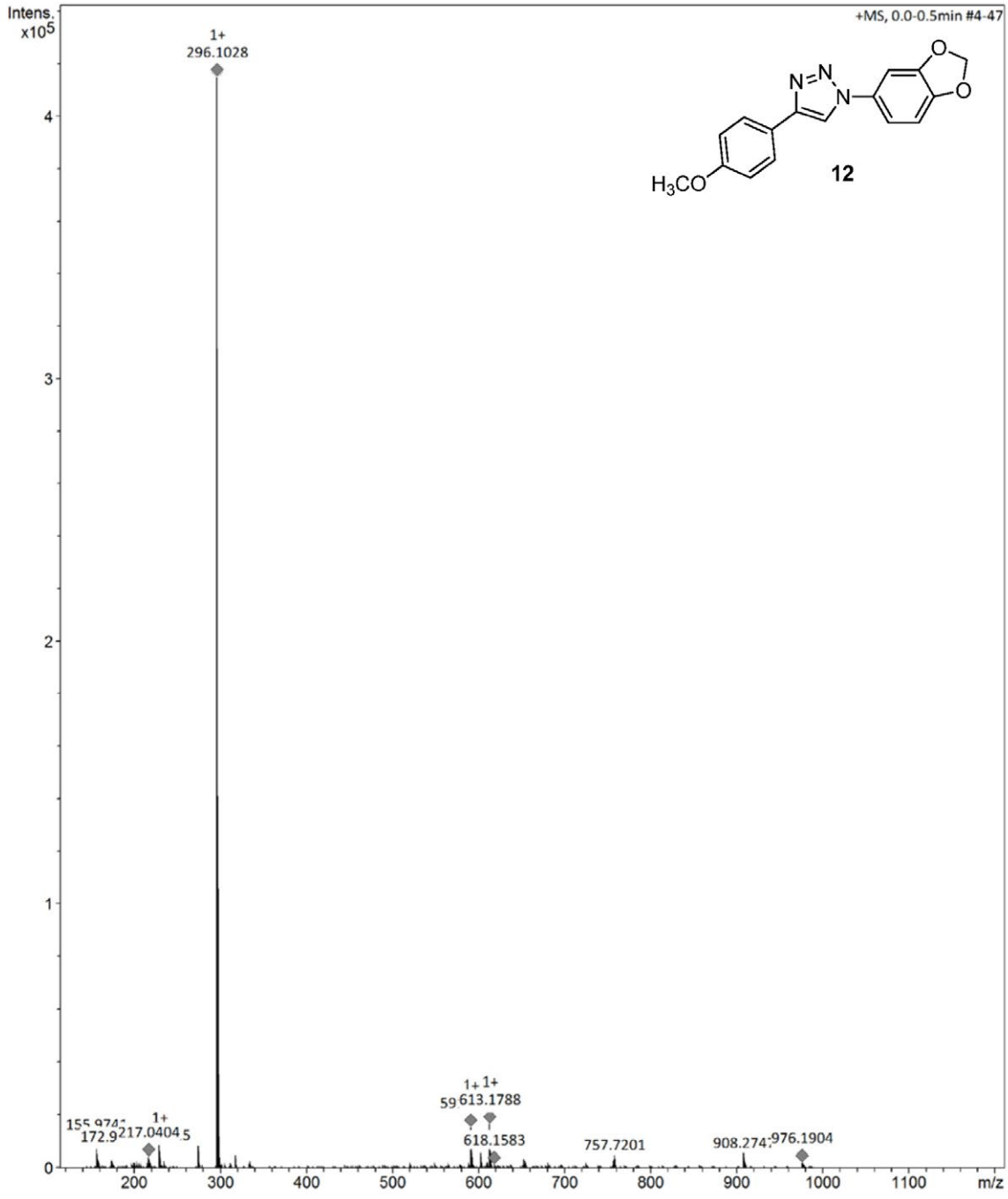

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Figure S27. Mass spectrum of compound **12**.

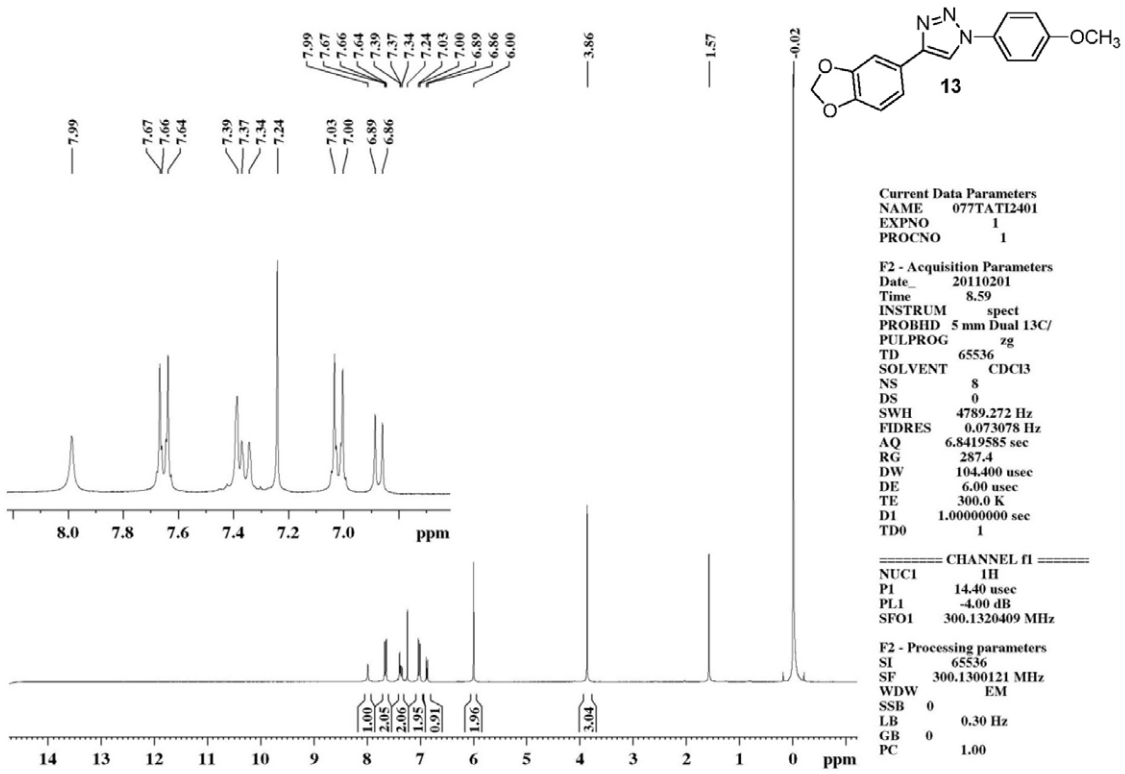

Figure S28. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **13.**

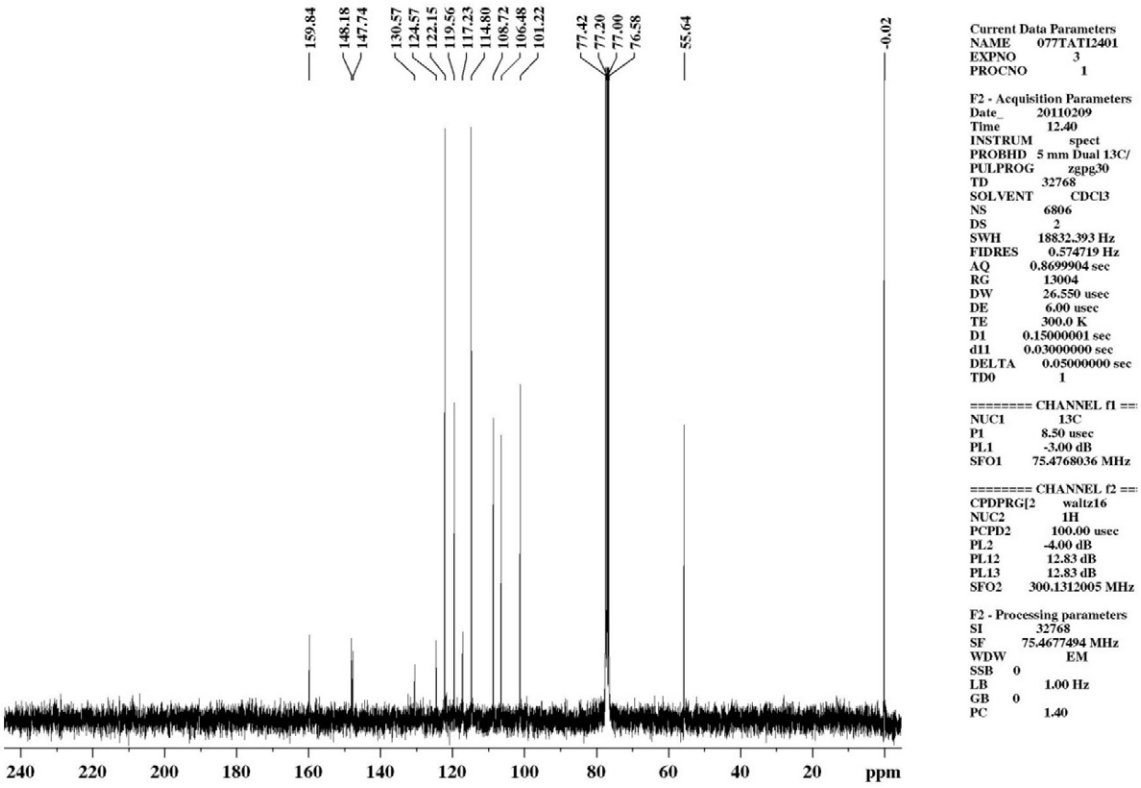

Figure S29. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **13.**

Generic Display Report

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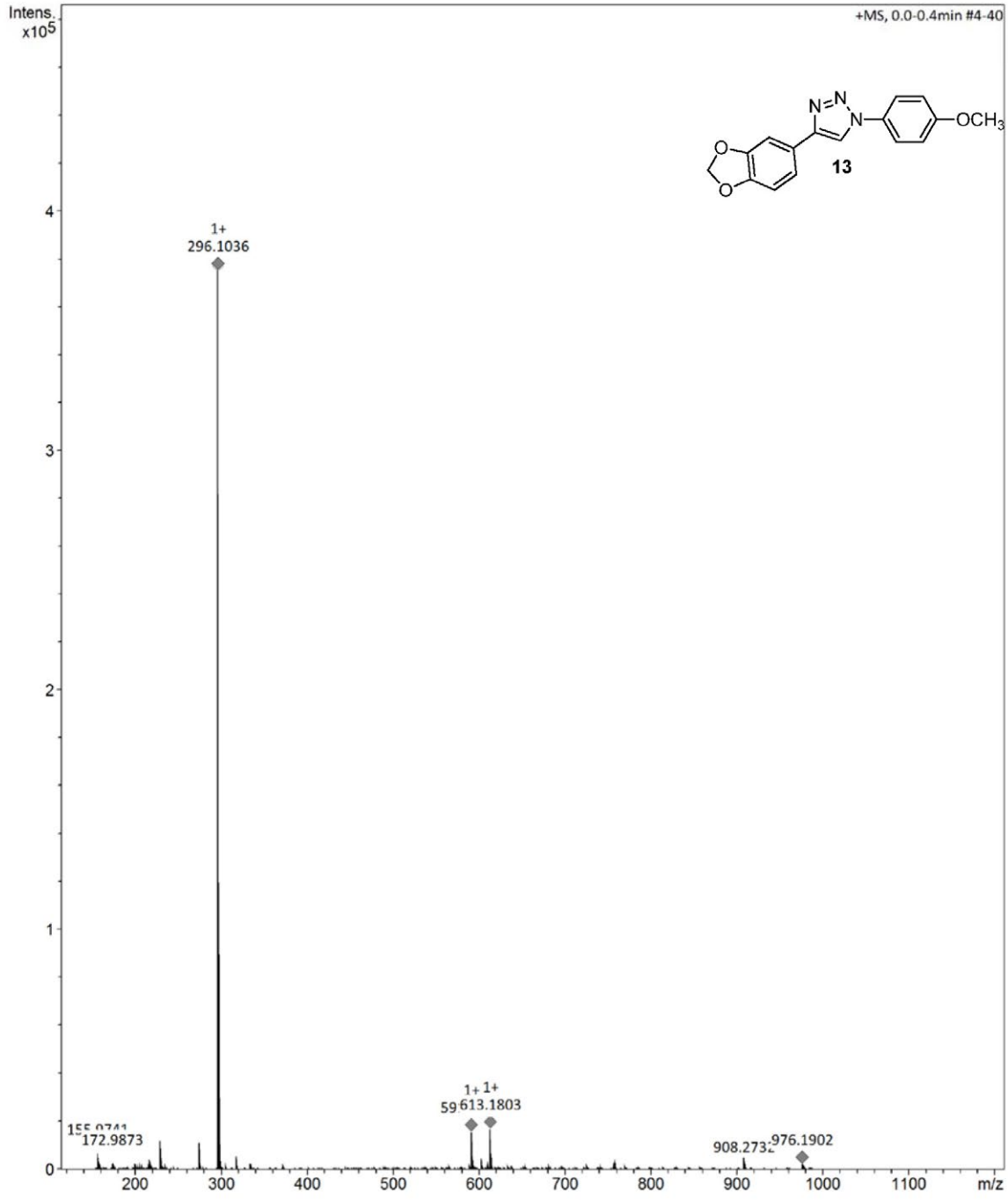

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Figure S30. Mass spectrum of compound **13.**

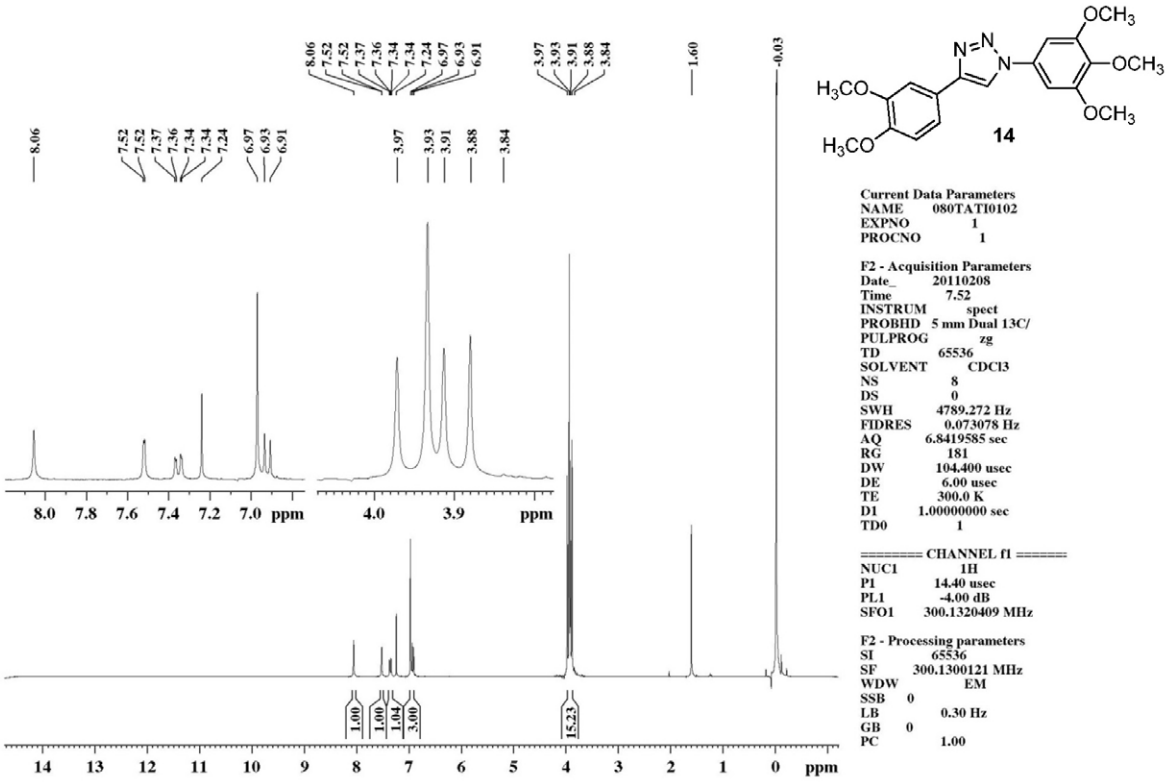

Figure S31. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **14.**

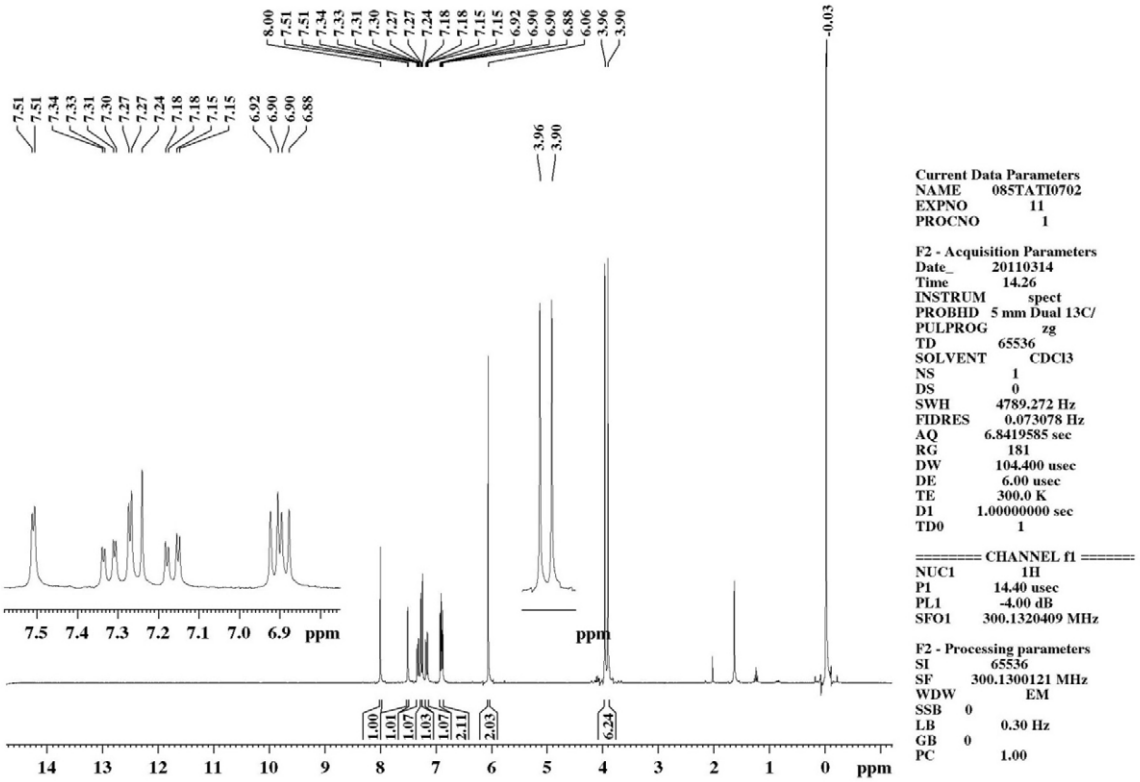

Figure S32. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **14**.

Generic Display Report

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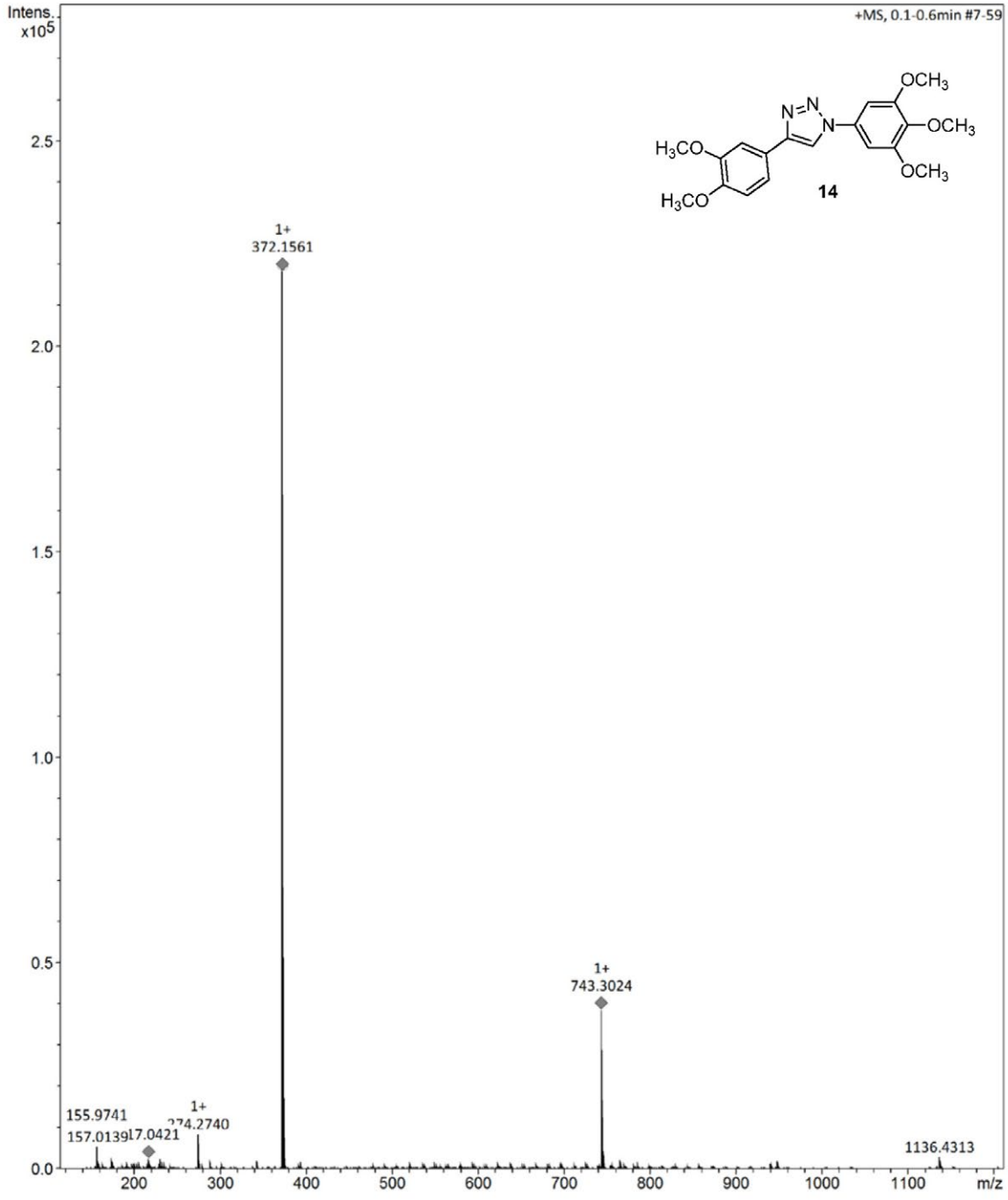

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Figure S33. Mass spectrum of compound **14.**

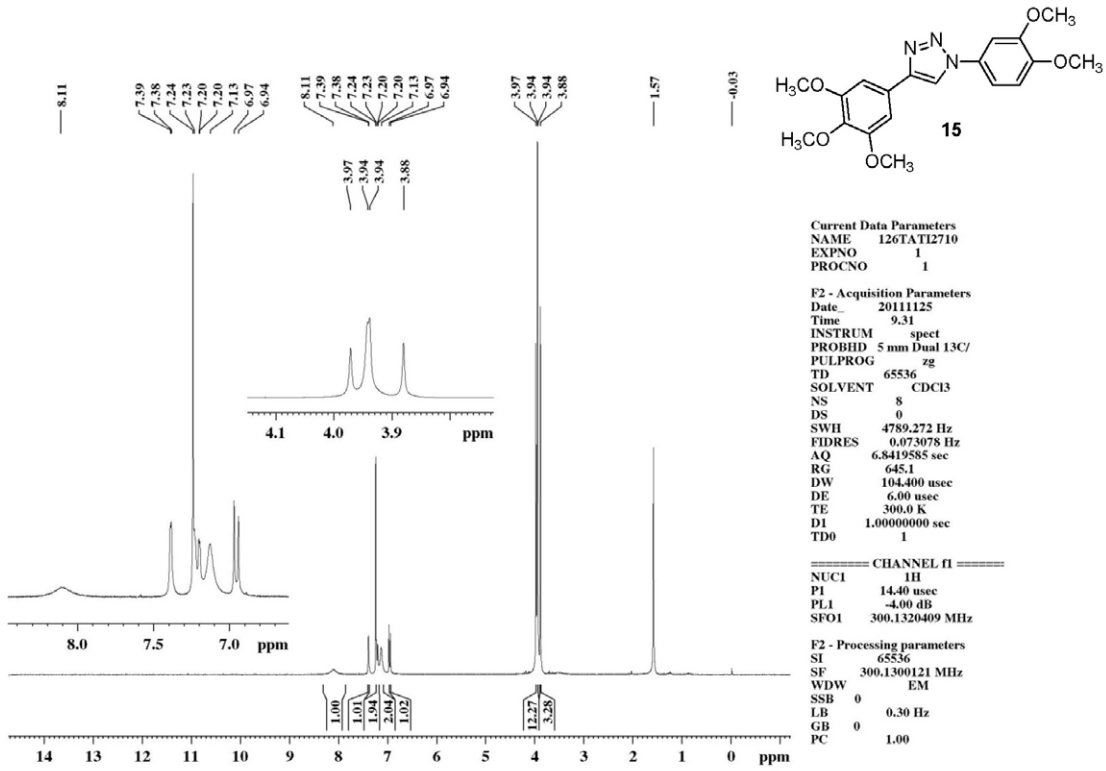

Figure S34. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **15**.

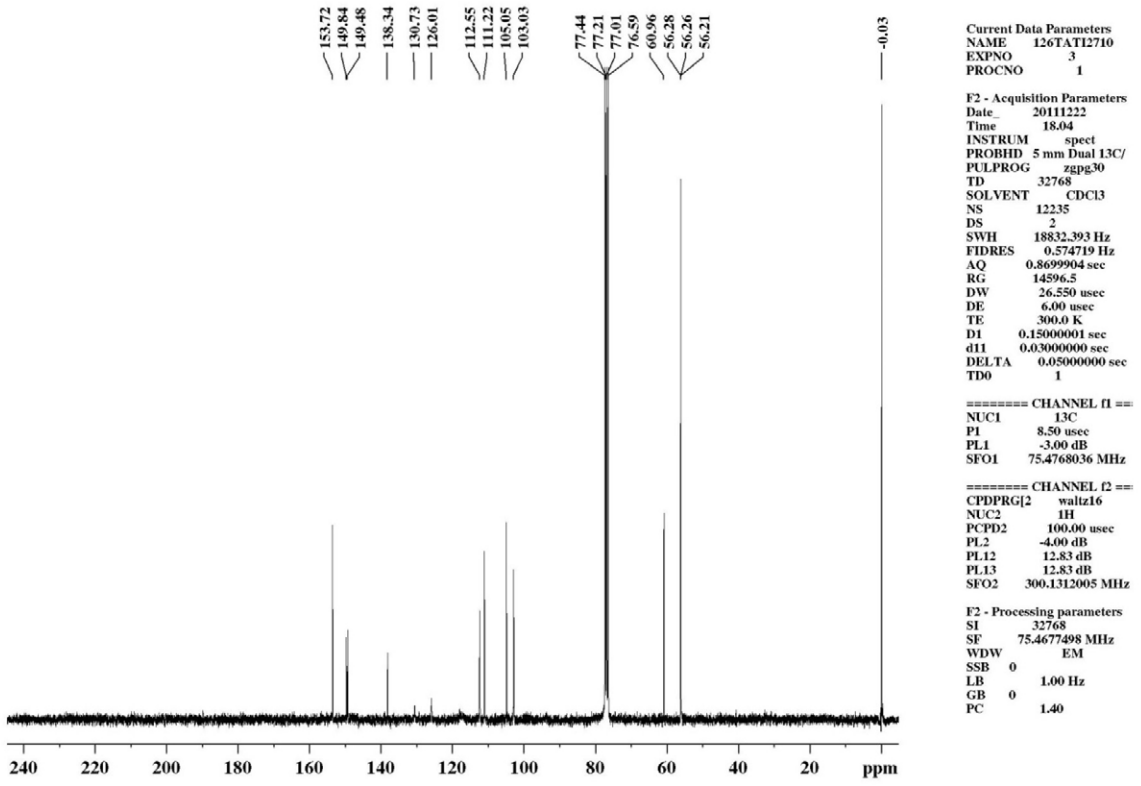

Figure S35. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **15**.

Generic Display Report

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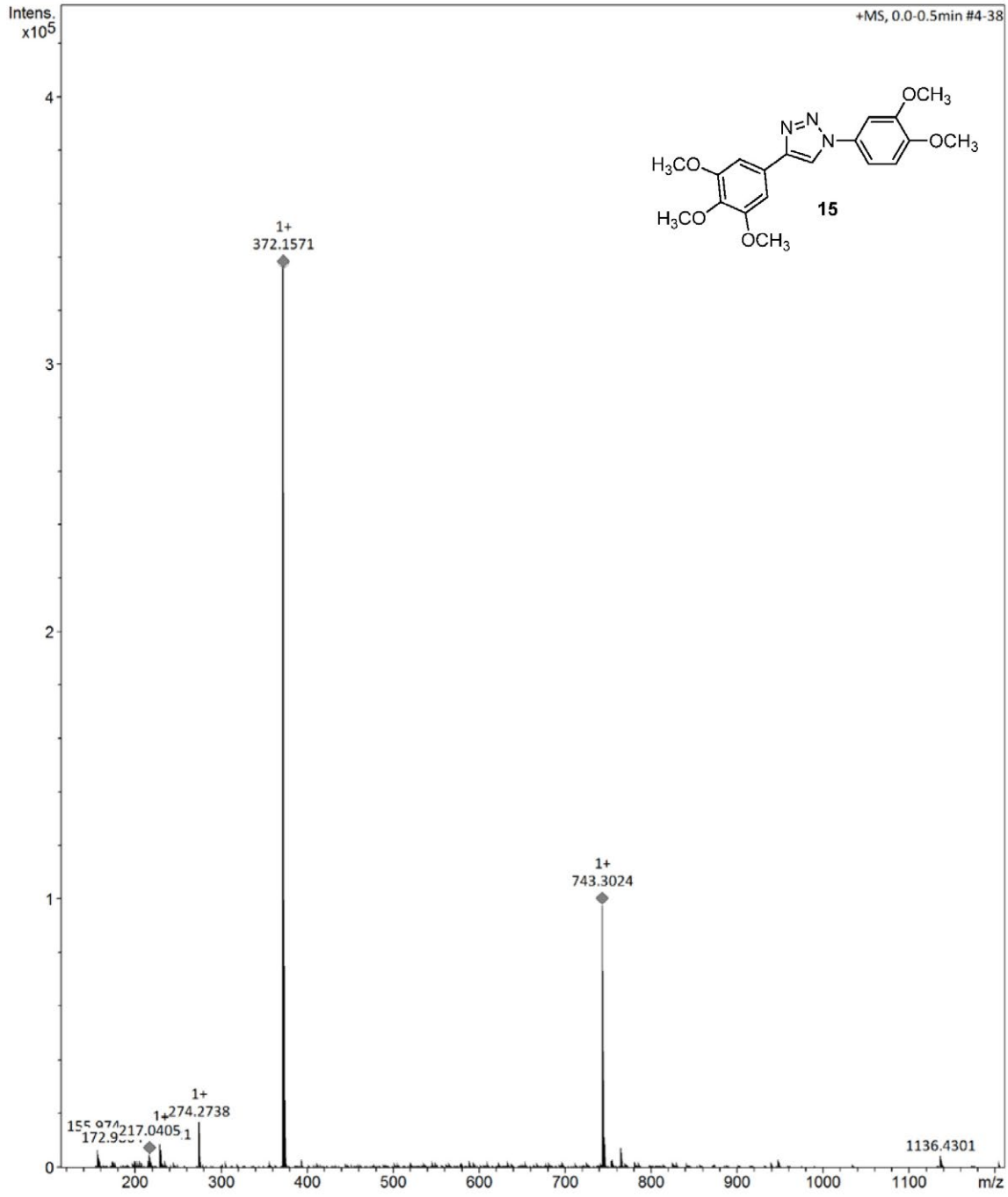

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Figure S36. Mass spectrum of compound **15.**

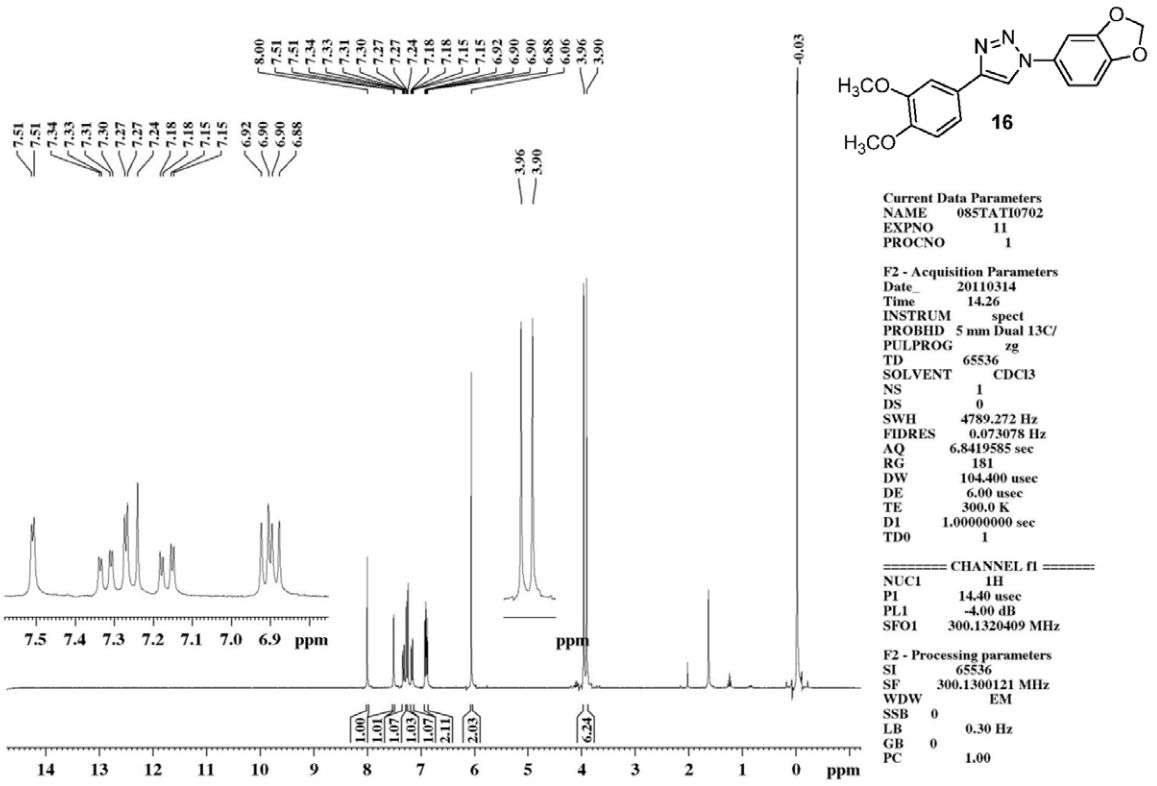

Figure S37. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **16**.

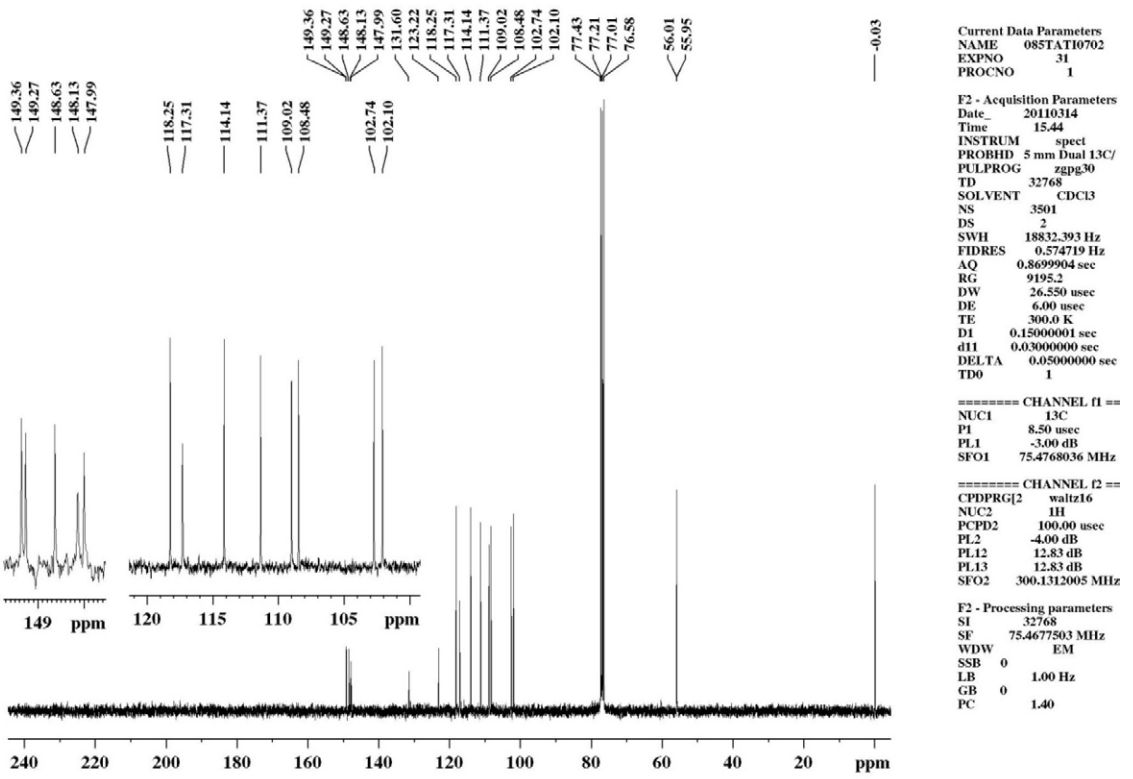

Figure S38. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **16**.

Generic Display Report

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Comment			

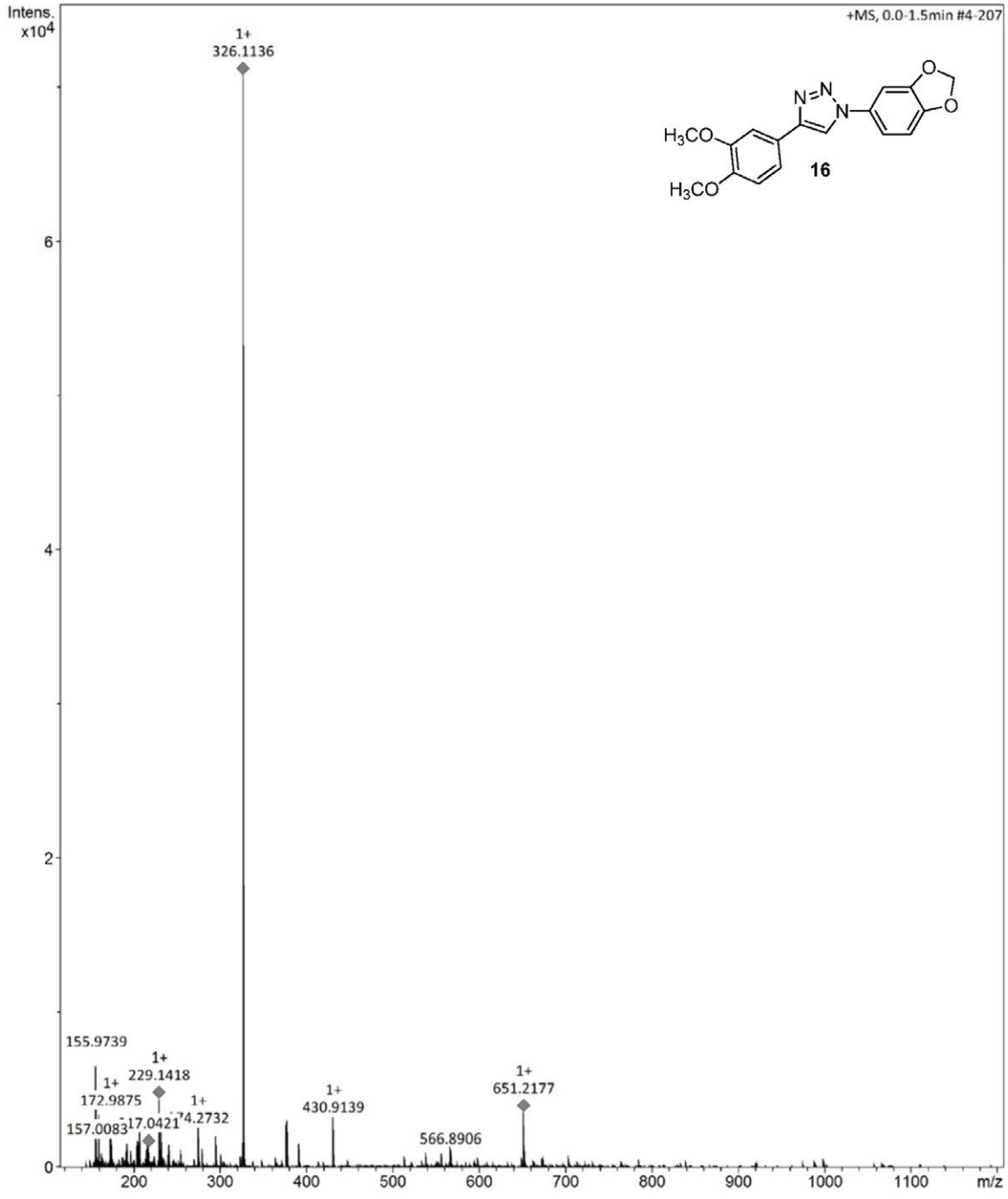

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Figure S39. Mass spectrum of compound **16**.

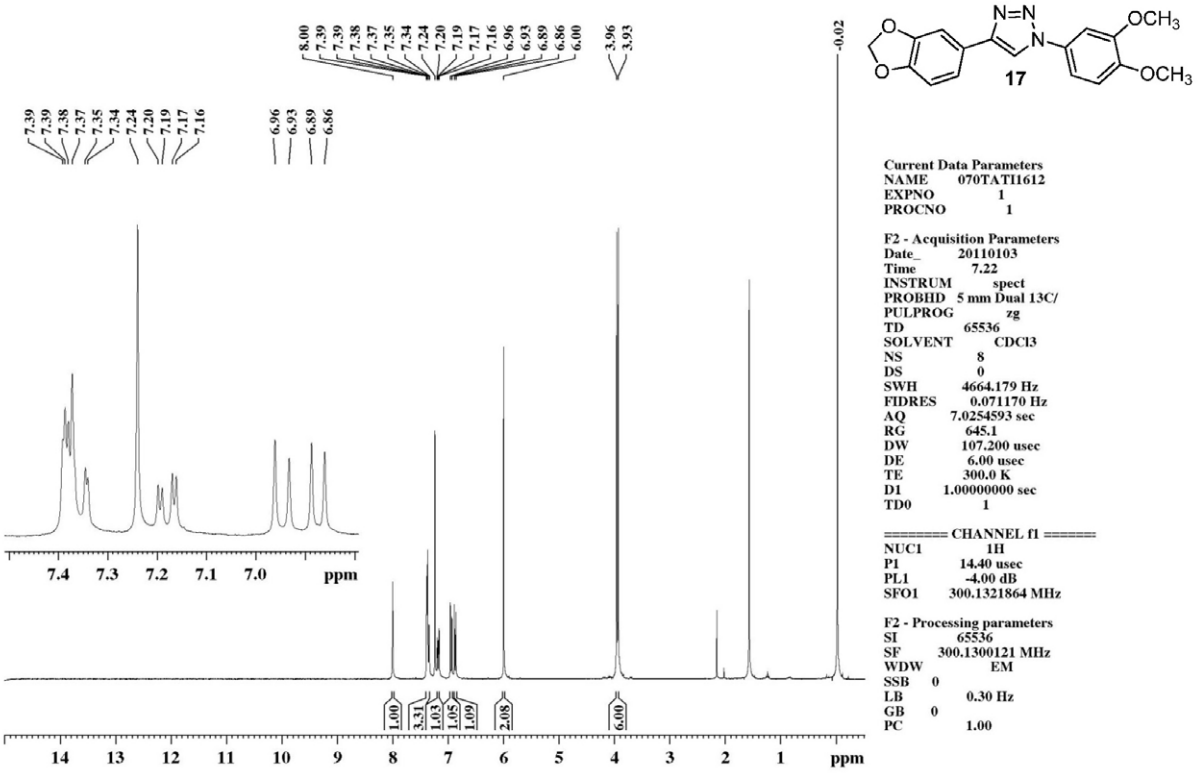

Figure S40. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **17**.

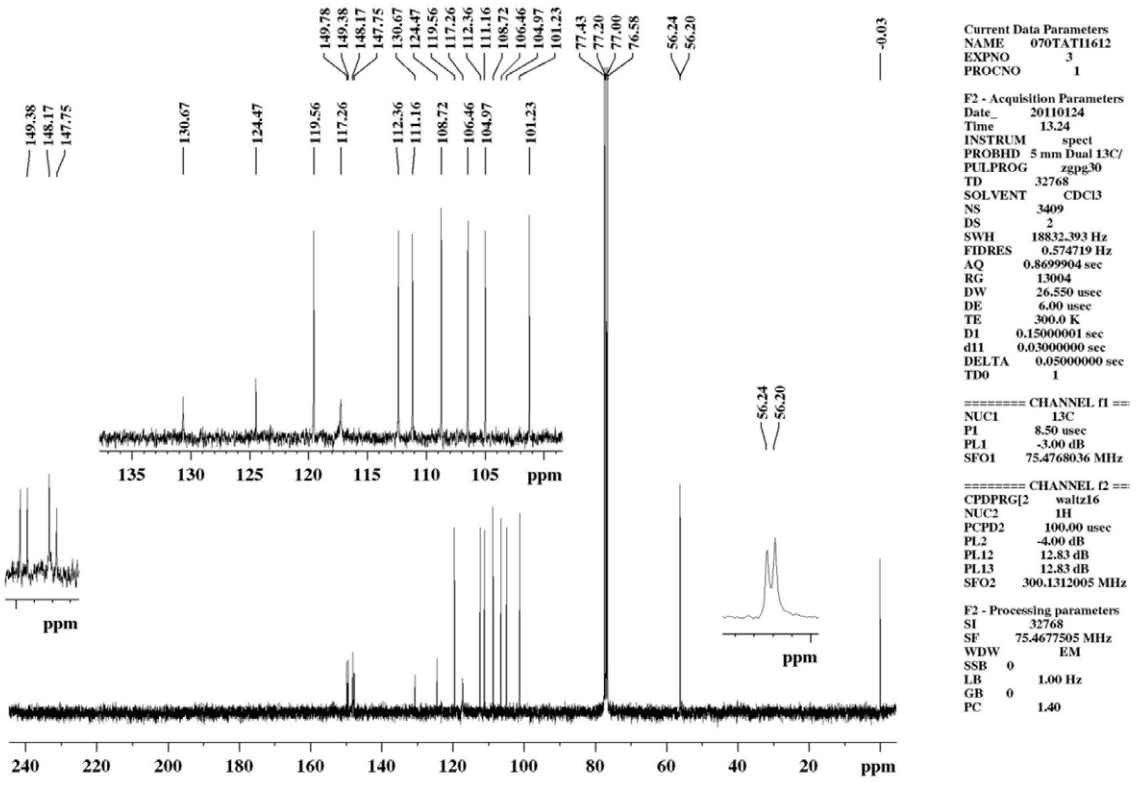

Figure S41. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **17**.

Generic Display Report

Analysis Info

		Acquisition Date	13/07/2015 17:05:37
Analysis Name	D:\Libraries\Adriano_QF\Diego_13_07_2015\Diego_012_pos_1-66_01_1991.d		
Method	HPLC_Infusion_Pos_Cal.m	Operator	UFMS
Sample Name	Diego_012_pos	Instrument	micrOTOF-Q III
Comment			

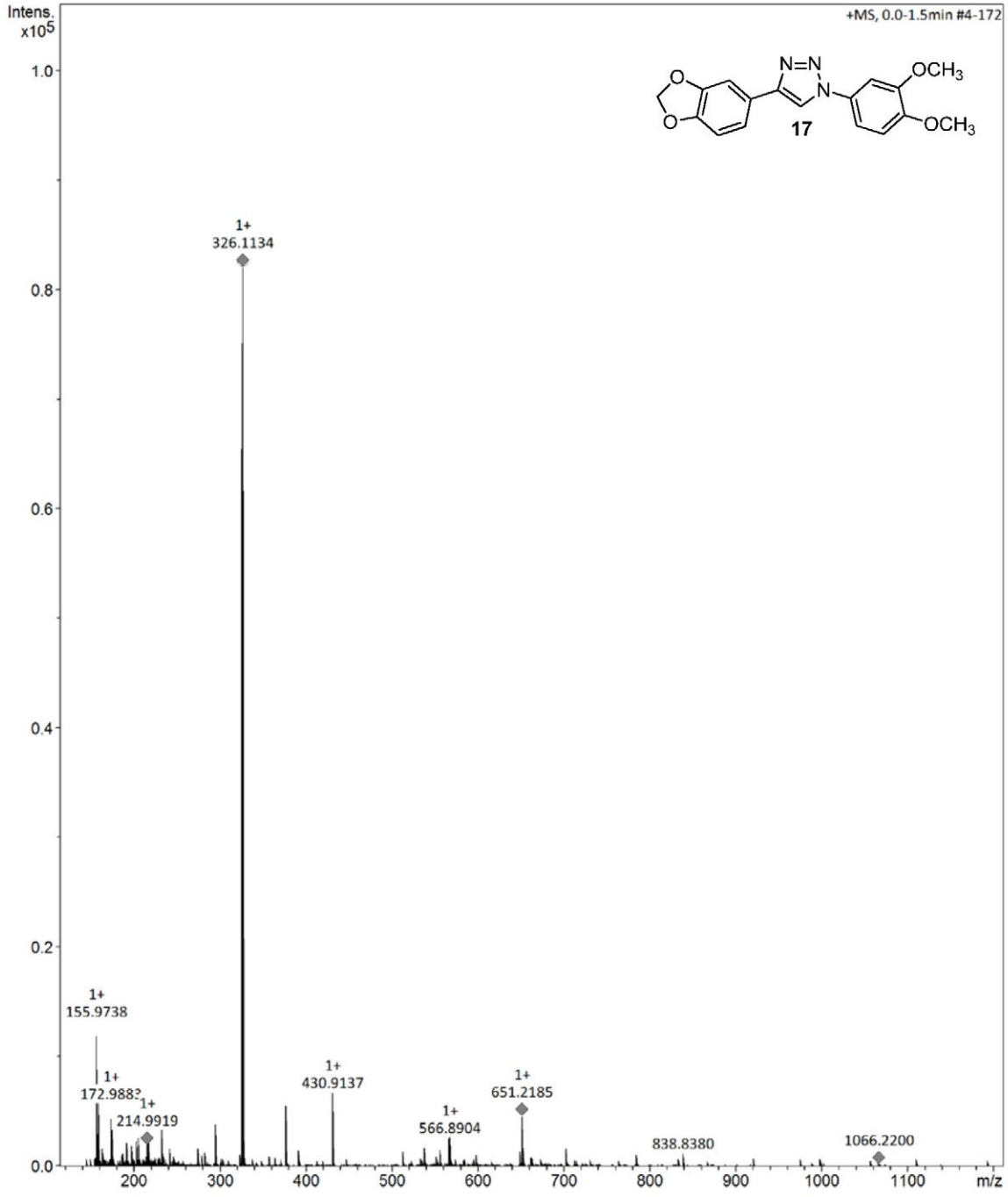

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Figure S42. Mass spectrum of compound **17.**

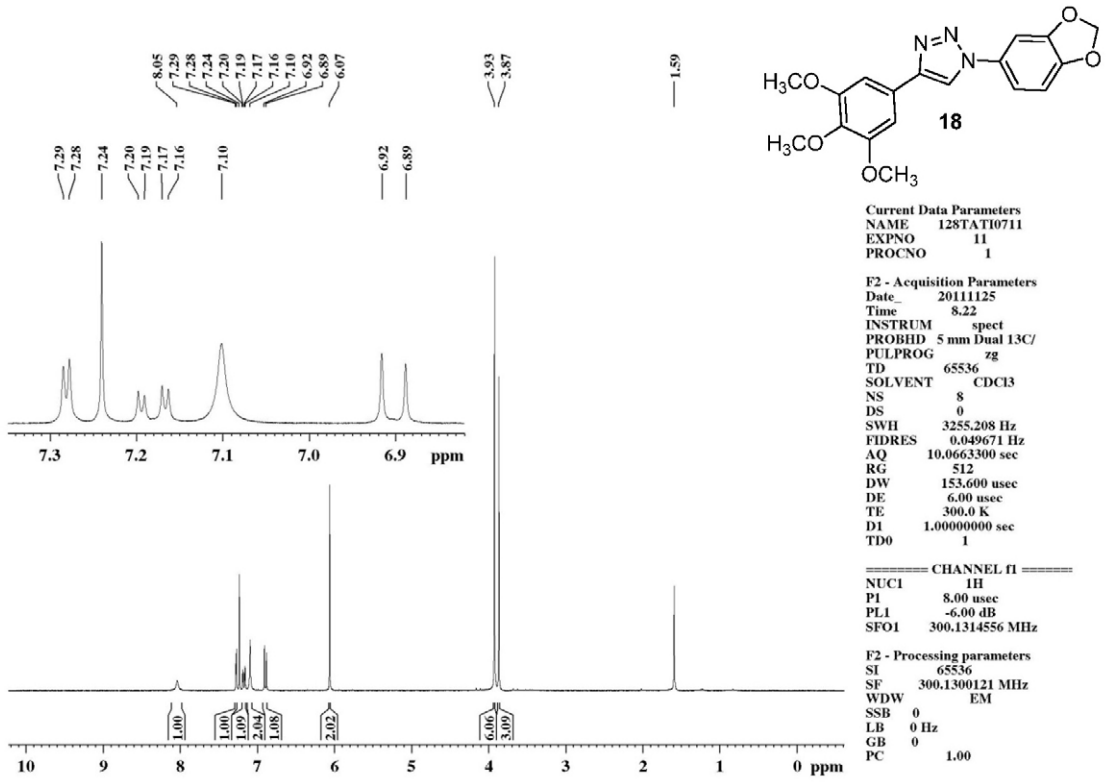

Figure S43. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **18**.

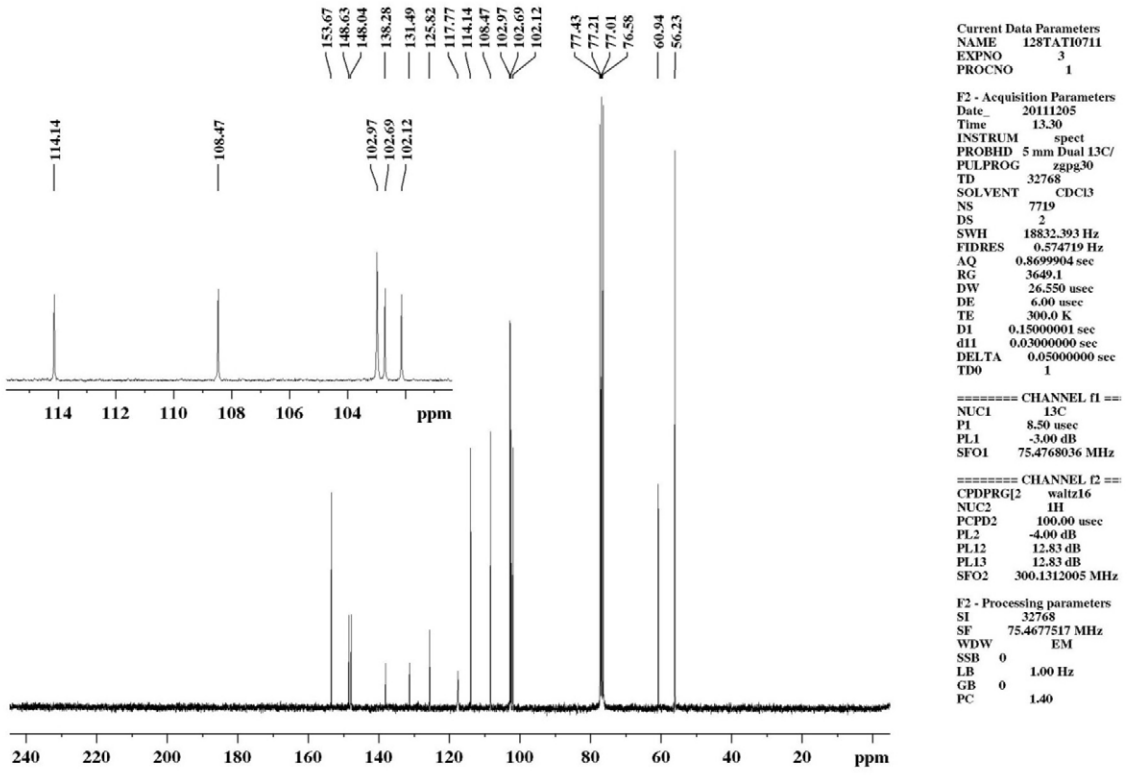

Figure S44. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **18**.

Generic Display Report

Analysis Info

		Acquisition Date	13/07/2015 17:27:27
Analysis Name	D:\Libraries\Adriano_QF\Diego_13_07_2015\Diego_013_pos_1-76_01_2001.d		
Method	HPLC_Infusion_Pos_Cal.m	Operator	UFMS
Sample Name	Diego_013_pos	Instrument	micrOTOF-Q III
Comment			

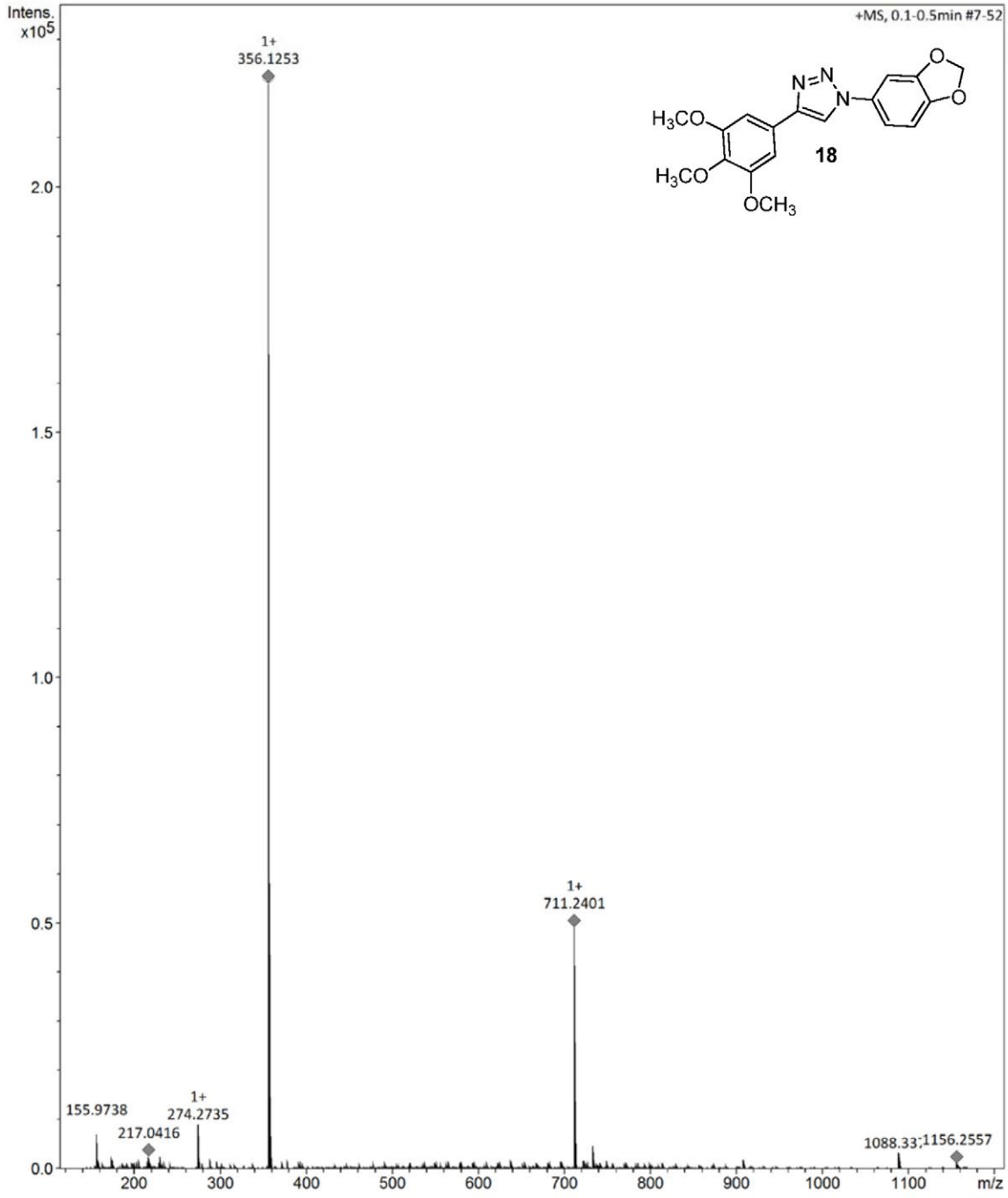

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Figure S45. Mass spectrum of compound **18**.

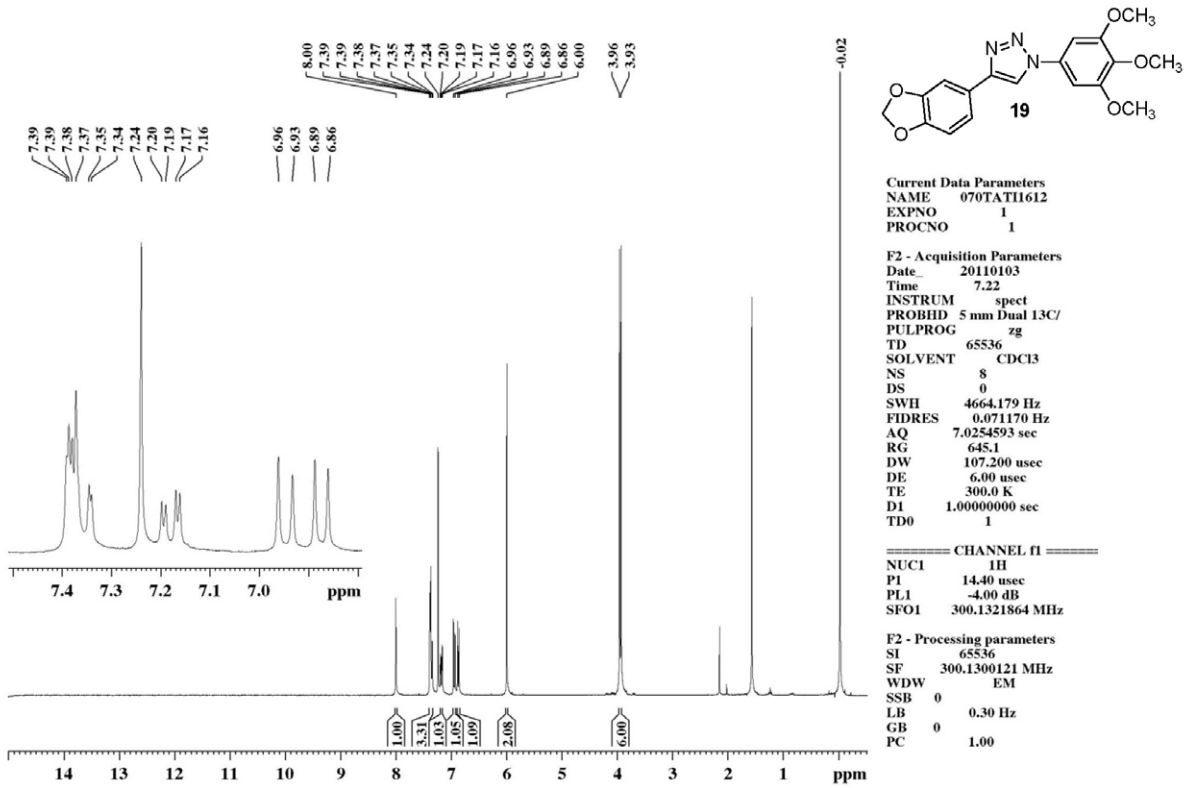

Figure S46. ^{1}H NMR (300 MHz, $CDCl_3$) spectrum of compound **19**.

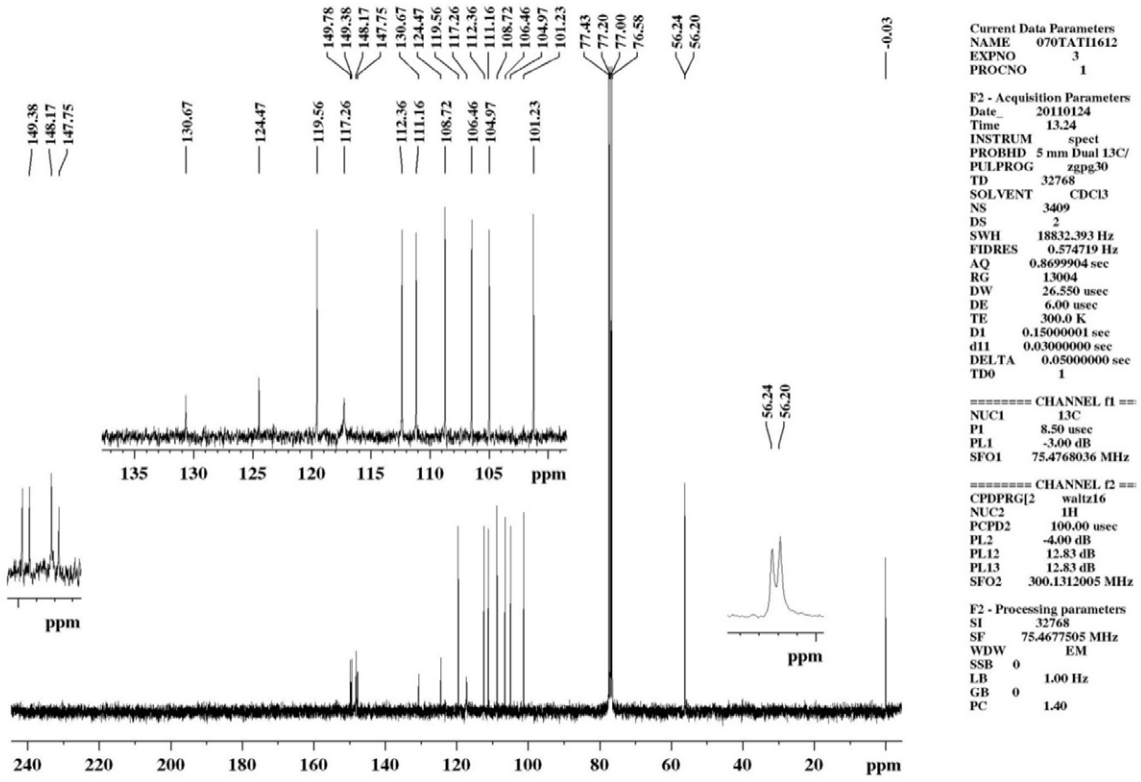

Figure S47. ^{13}C NMR (75 MHz, $CDCl_3$) spectrum of compound **19**.

Generic Display Report

Analysis Info

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Analysis Name	D:\Libraries\Adriano_QF\Diego_13_07_2015\Diego_014_pos_1-75_01_2000.d		
Method	HPLC_Infusion_Pos_Cal.m	Operator	UFMS
Sample Name	Diego_014_pos	Instrument	micrOTOF-Q III
Comment			

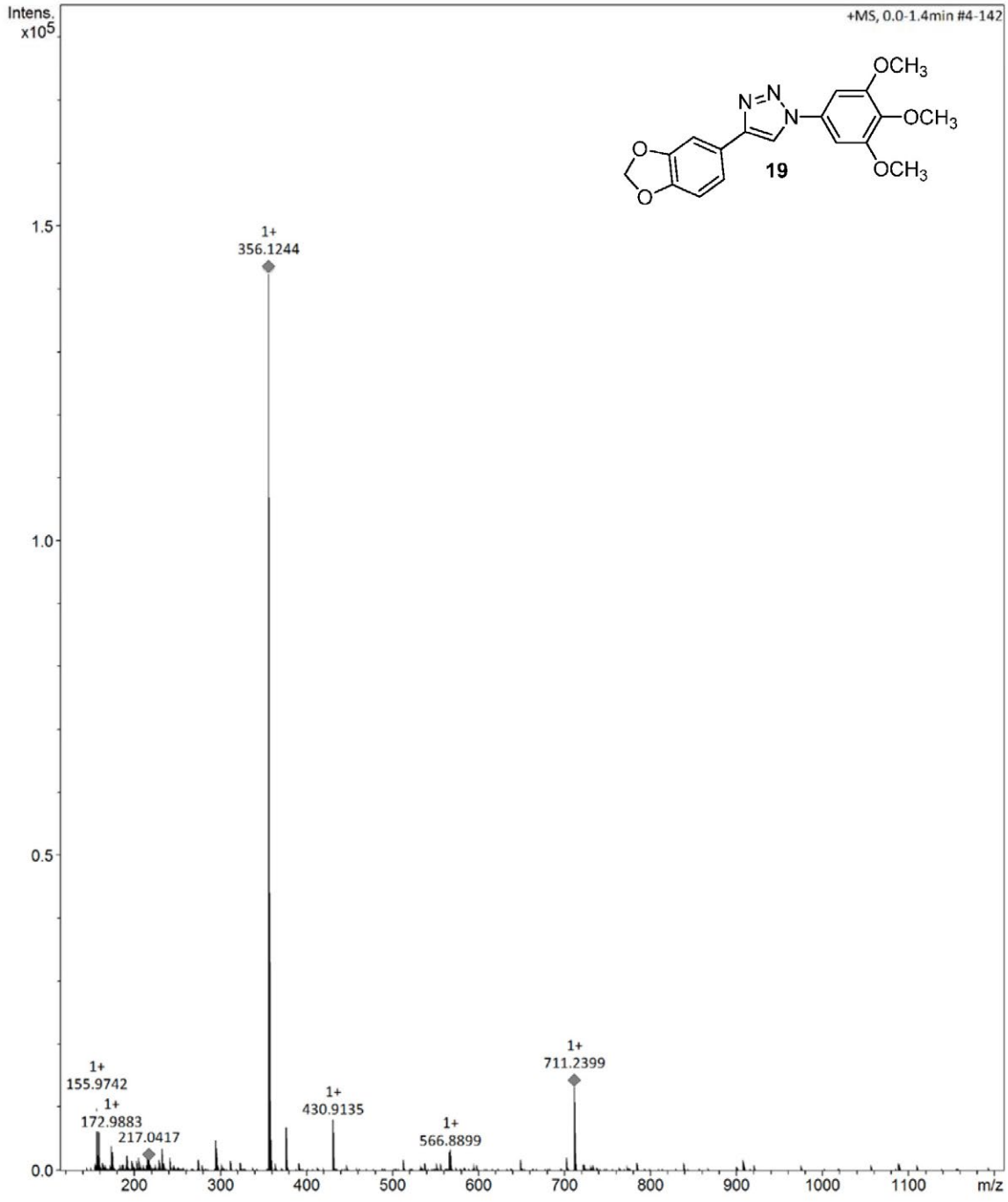

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Figure S48. Mass spectrum of compound **19**.