

**ACCESSORY PUBLICATION****Mixed [2.2]Cyclophanes of Pyrene and Benzene**

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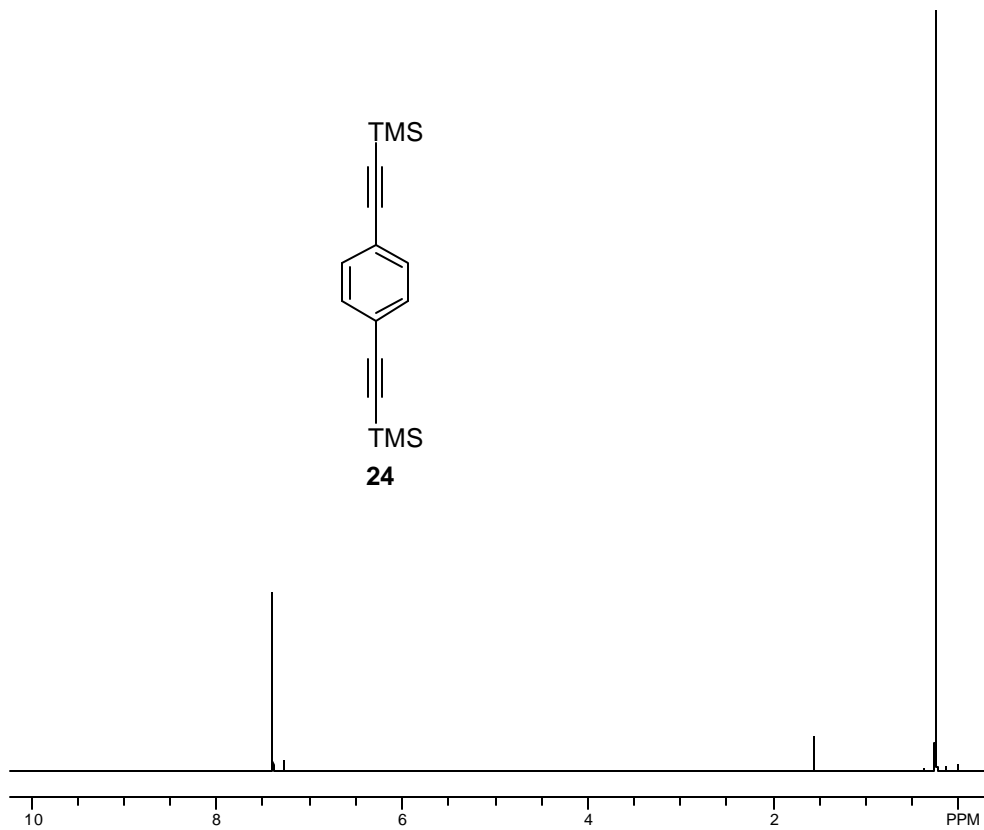
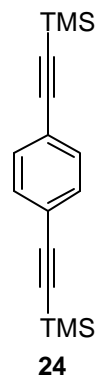
<sup>E</sup>Deceased.

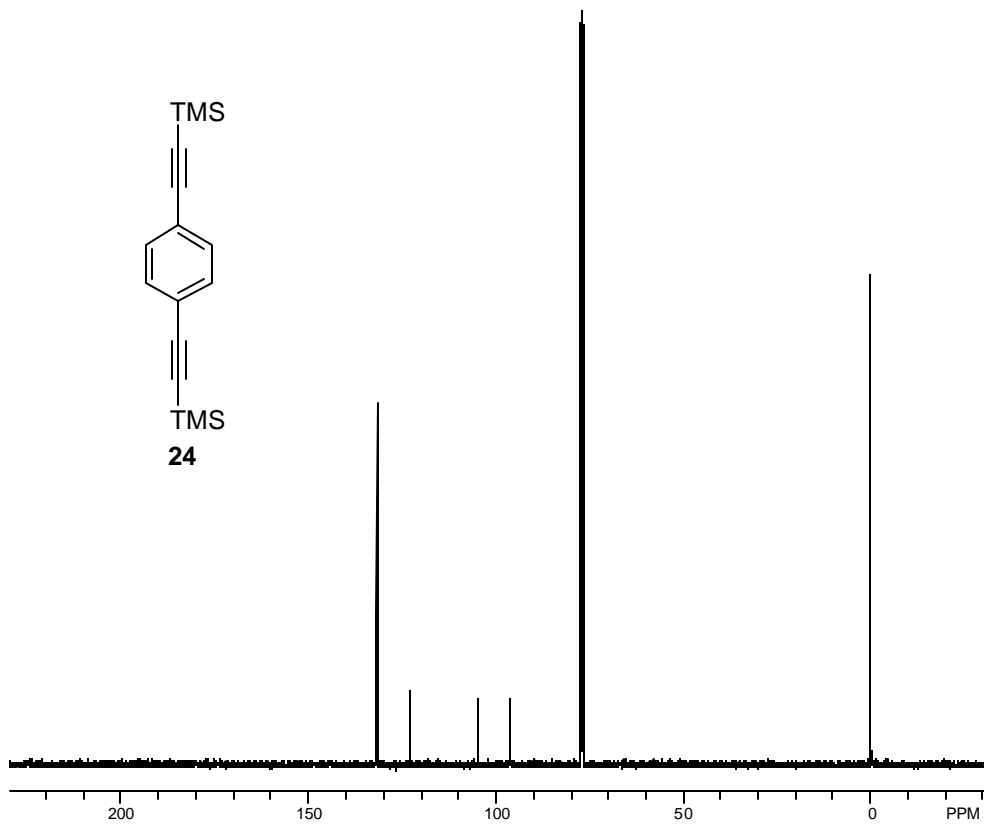
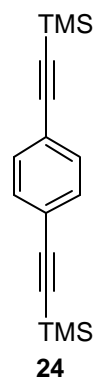
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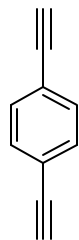
**TABLE AP1.** AM1-Calculated Distances between the Benzylic Carbon Atoms of Various Dimethylarenes.

Arene	Substitution Pattern	d (Å)	Arene	Substitution Pattern	d (Å)
benzene	1,2	2.97	furan	2,5	4.85
	1,3	4.98	pyrrole	2,5	5.03
	1,4	5.77	thiophene	2,5	5.31
naphthalene	1,3	4.98	pyridine	2,5	5.74
	1,4	5.79		2,6	4.90

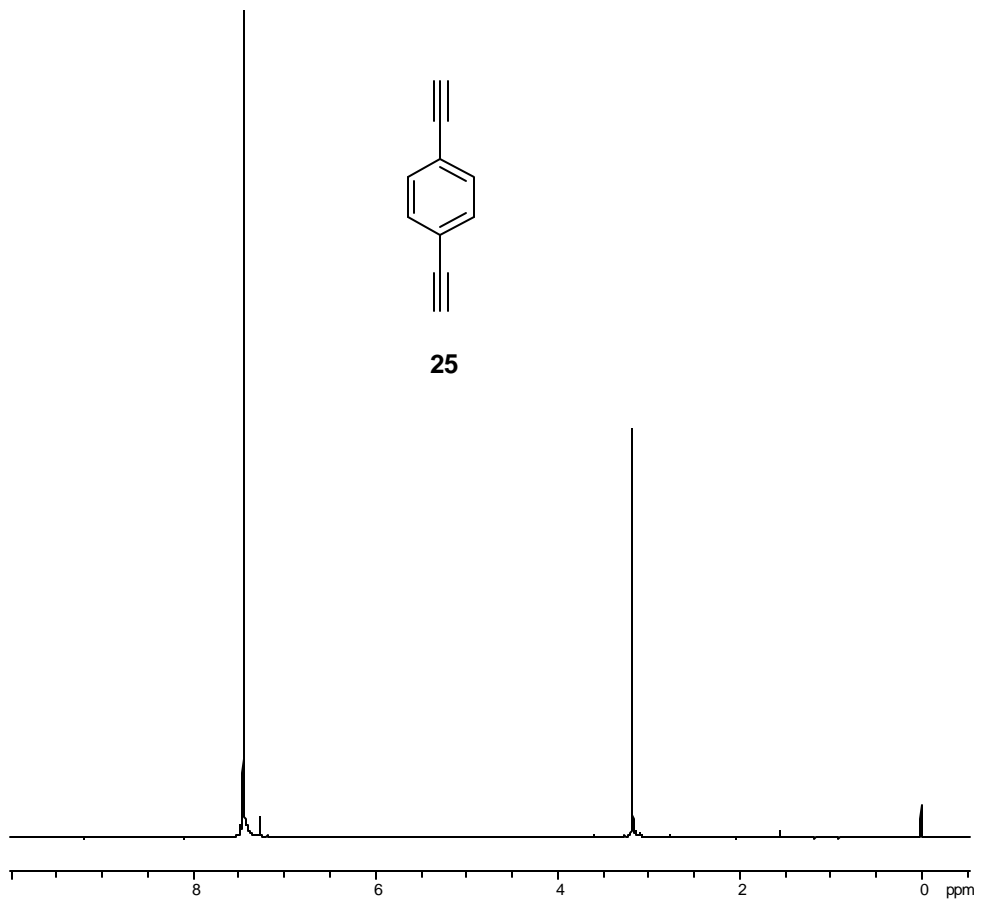
	1,5	6.35		3,5	5.02
	2,6	7.99	pyridazine	3,6	5.69
	2,7	7.46	azulene	1,3	5.08
anthracene	1,4	5.80		2,6	8.21
	9,10	5.79		5,7	4.82
phenanthrene	2,7	10.07	fluorene	2,7	9.82
	3,6	7.29		3,6	8.01
pyrene	1,3	4.97	fluorenone	2,7	9.83
	1,6	8.76		3,6	8.01
	1,8	7.23	tropone	2,6	4.90
	2,7	10.02	corannulene	1,6	9.26
1,6-methano- [10]annulene	2,7	6.57		2,5	7.47
cis-10b,10c- dimethyl-10b,10c- dihdropyrene	2,7	9.76	Dibenzo[a,j]- anthracene	3,11	12.64
			benzo[c]- phenanthrene	3,10	10.20

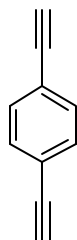




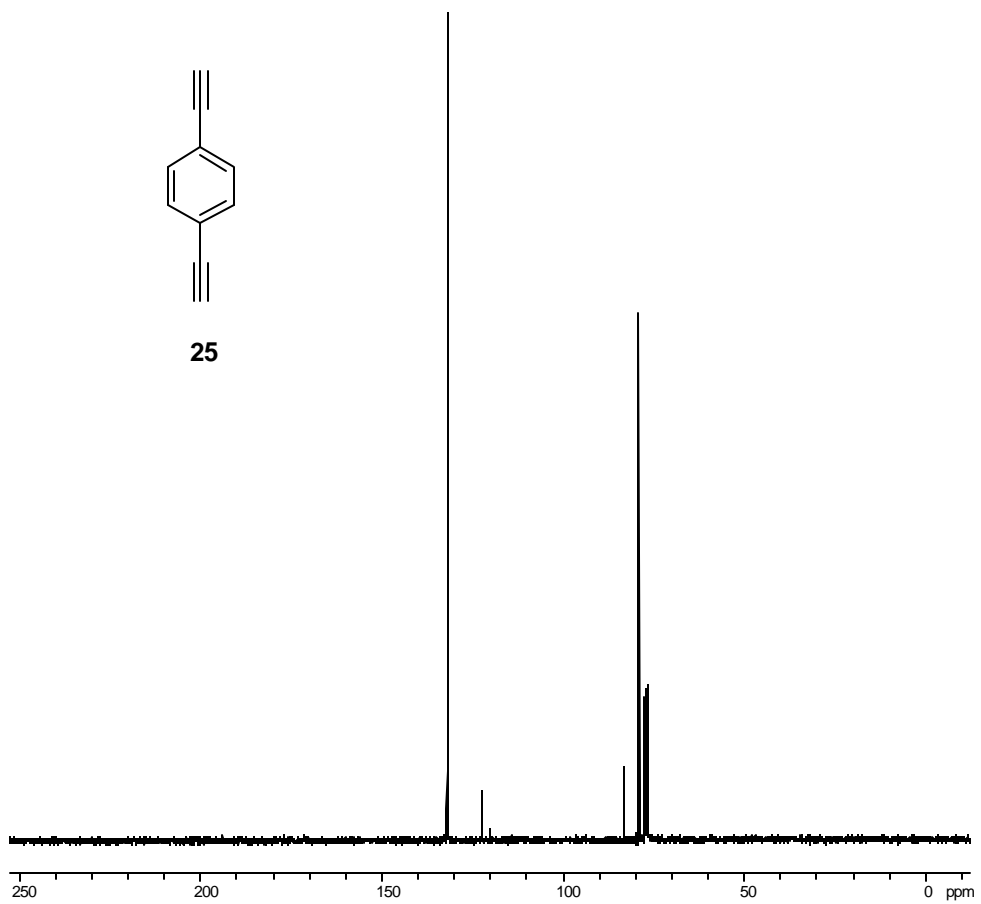


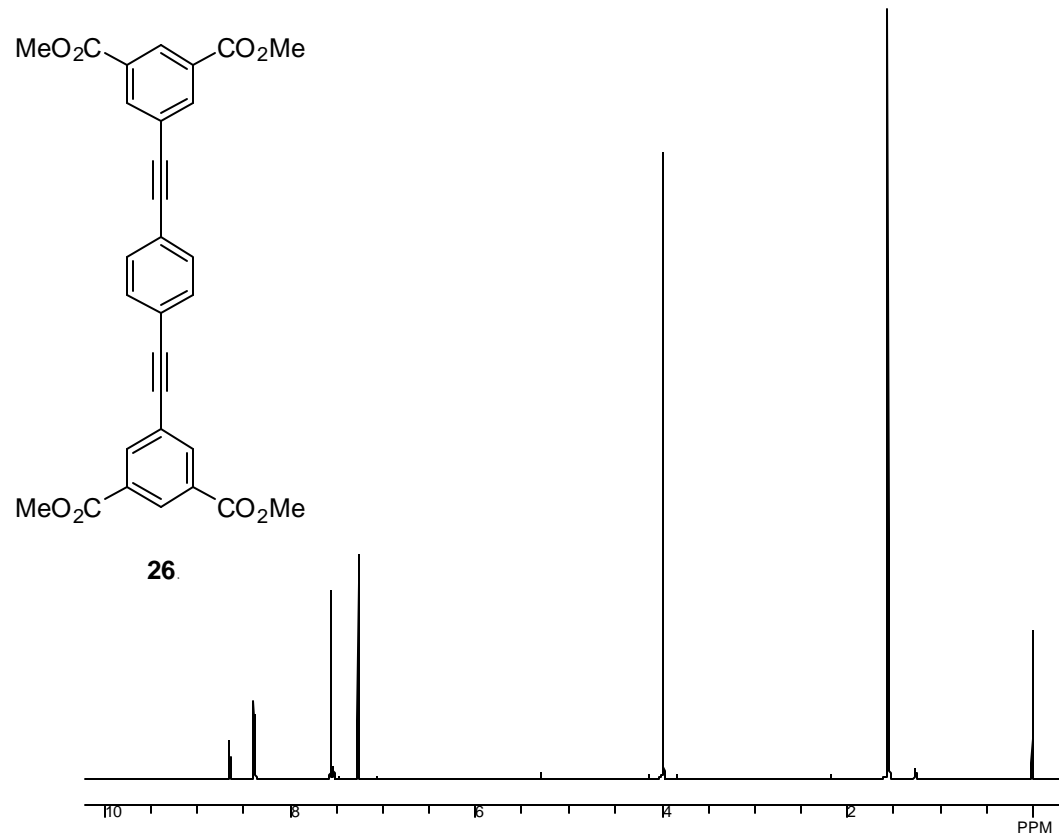
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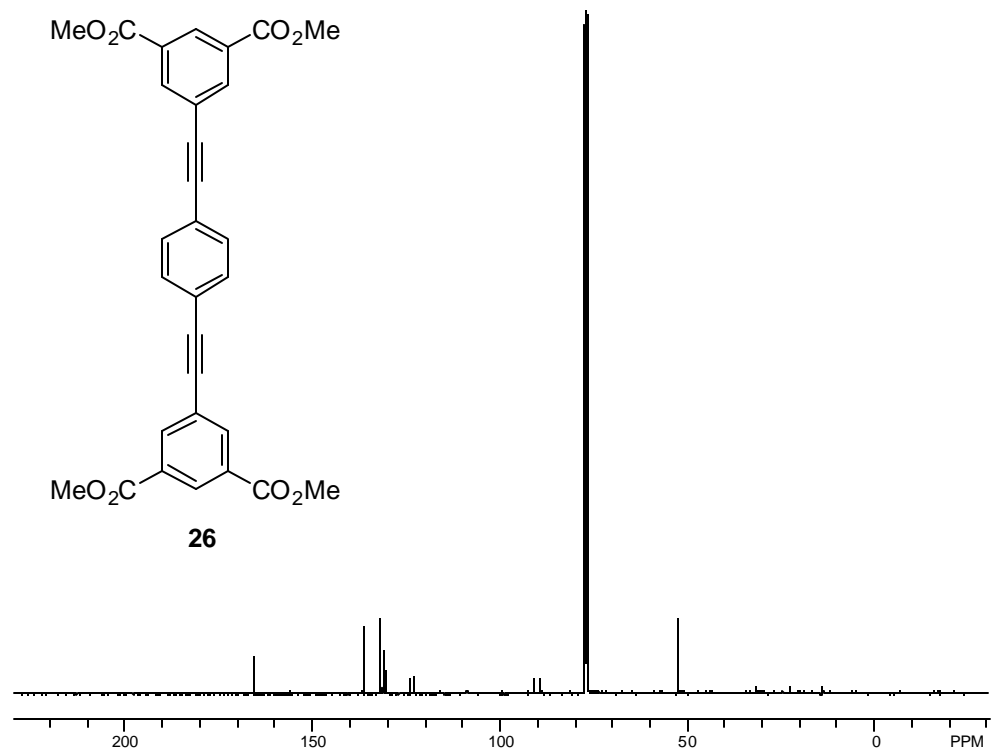
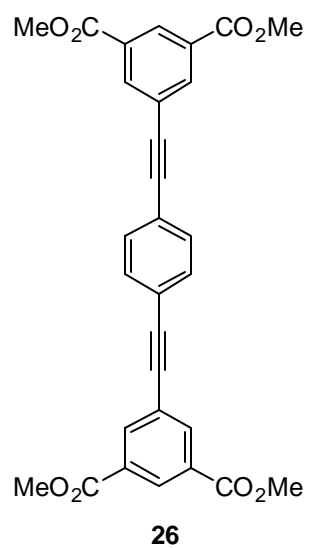




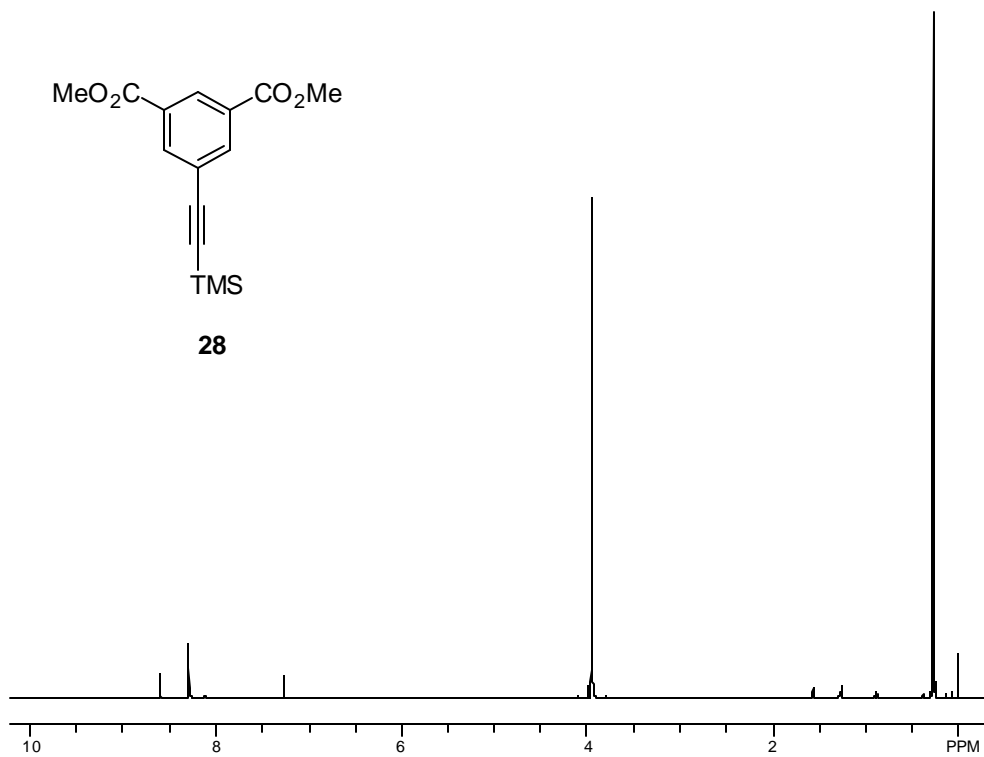
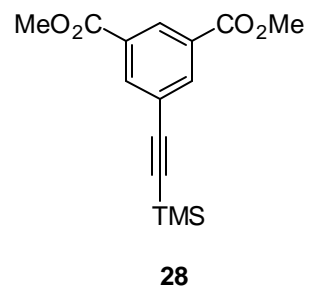
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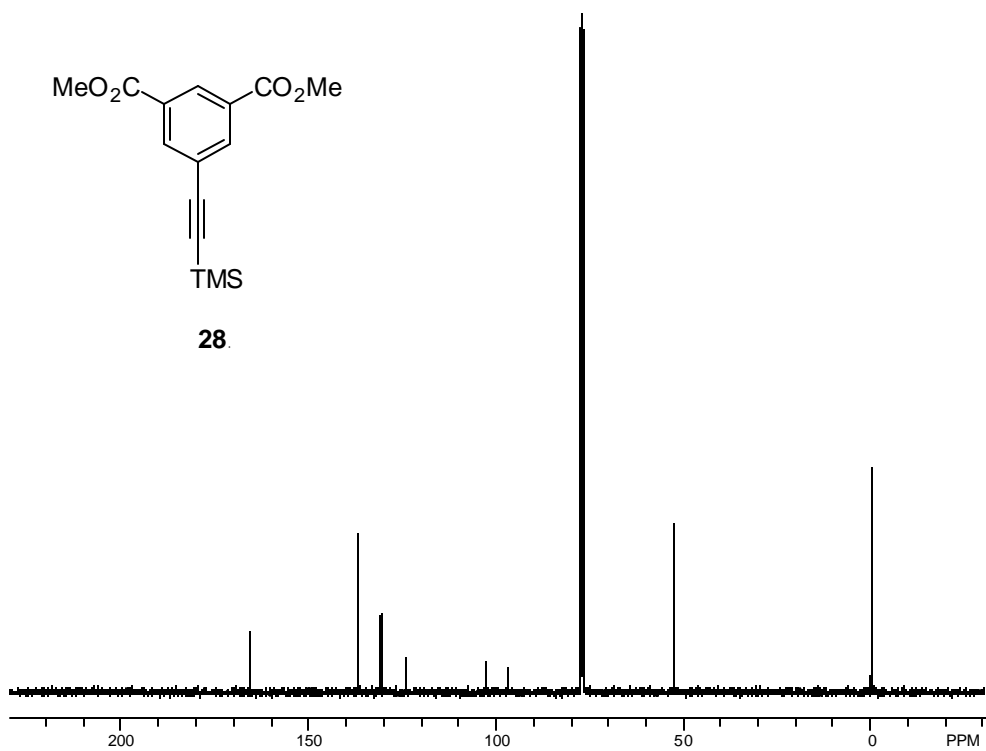
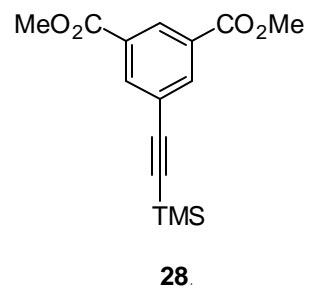


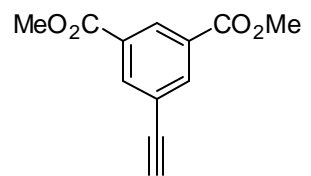




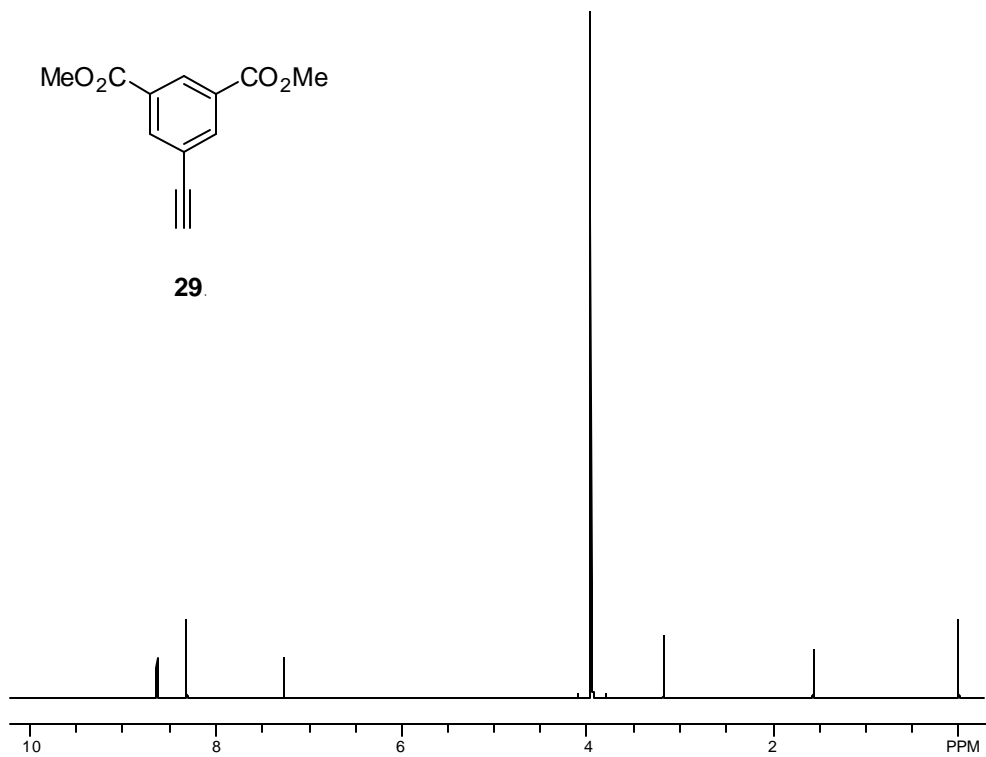


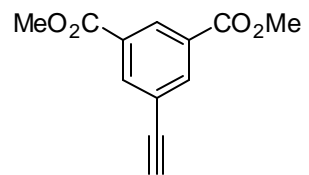




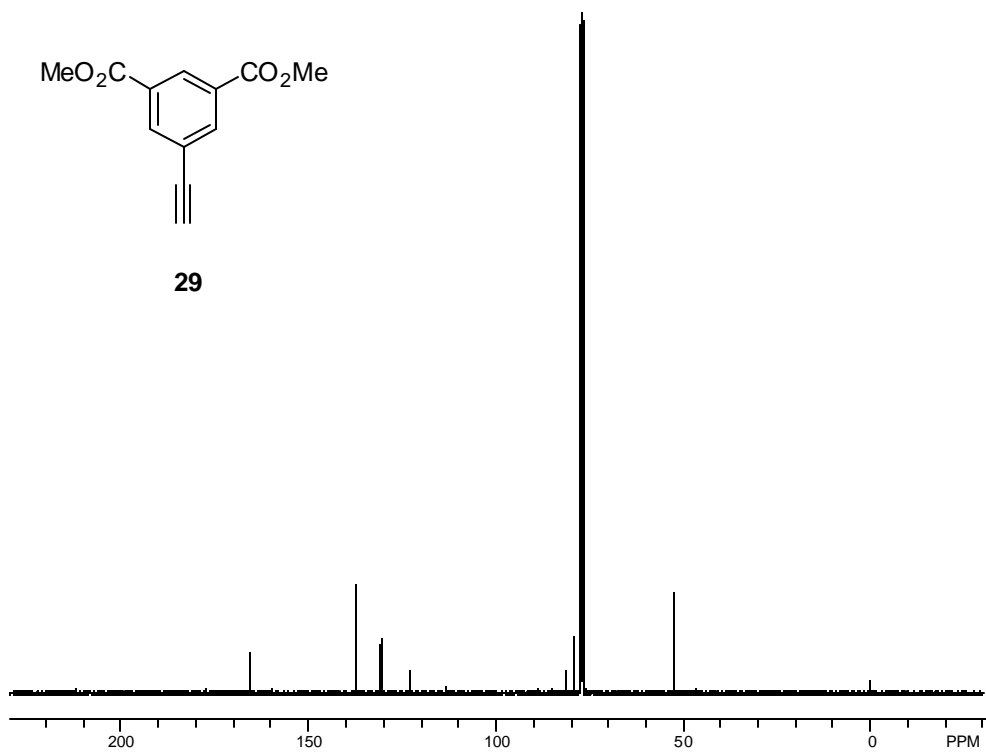


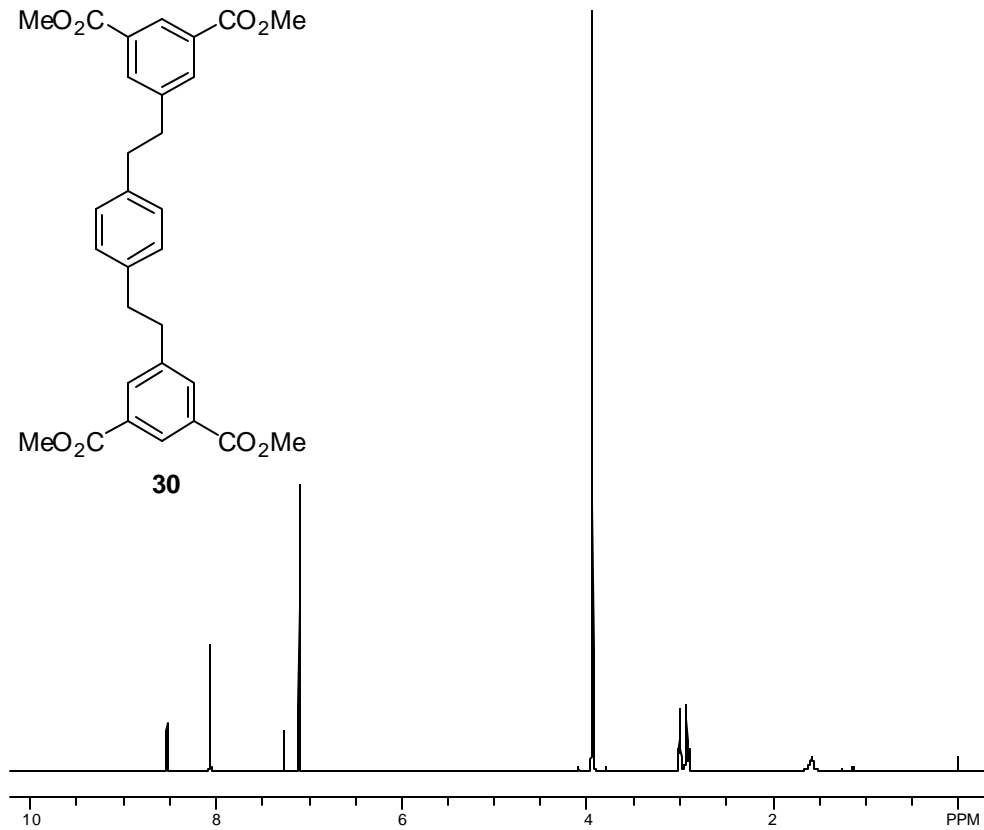
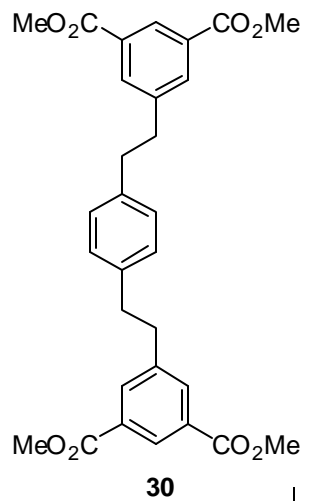
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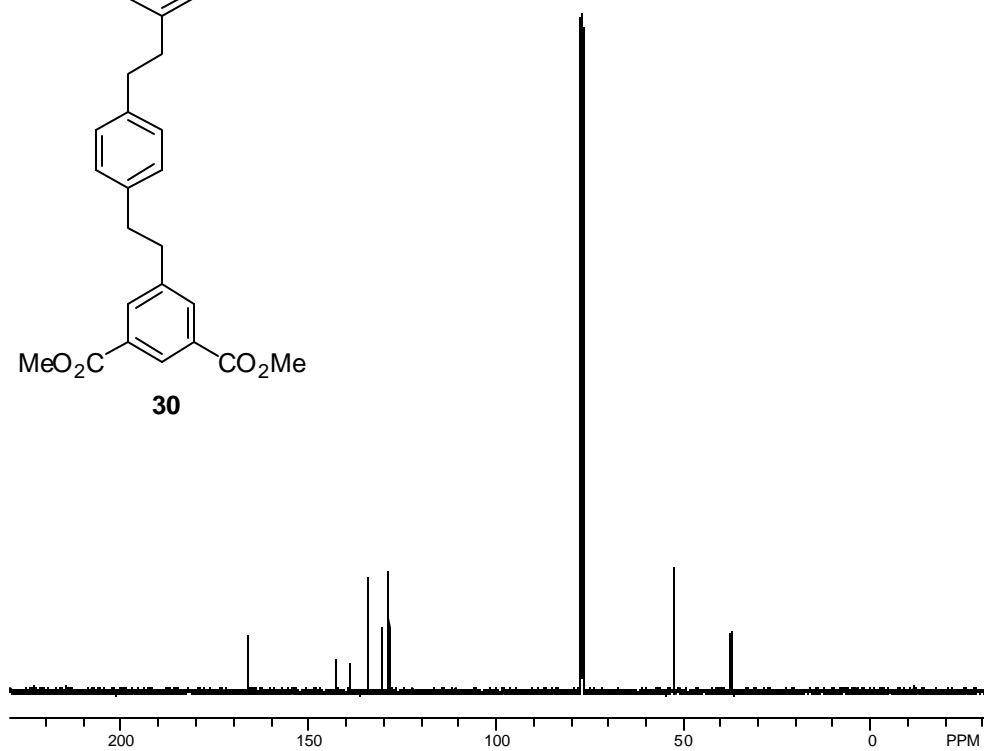
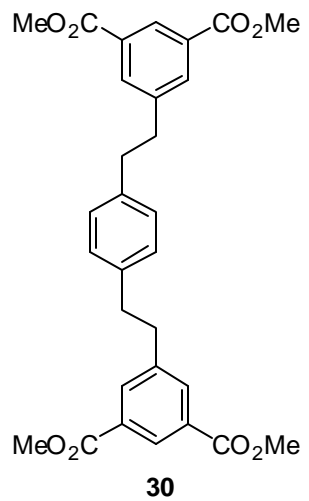


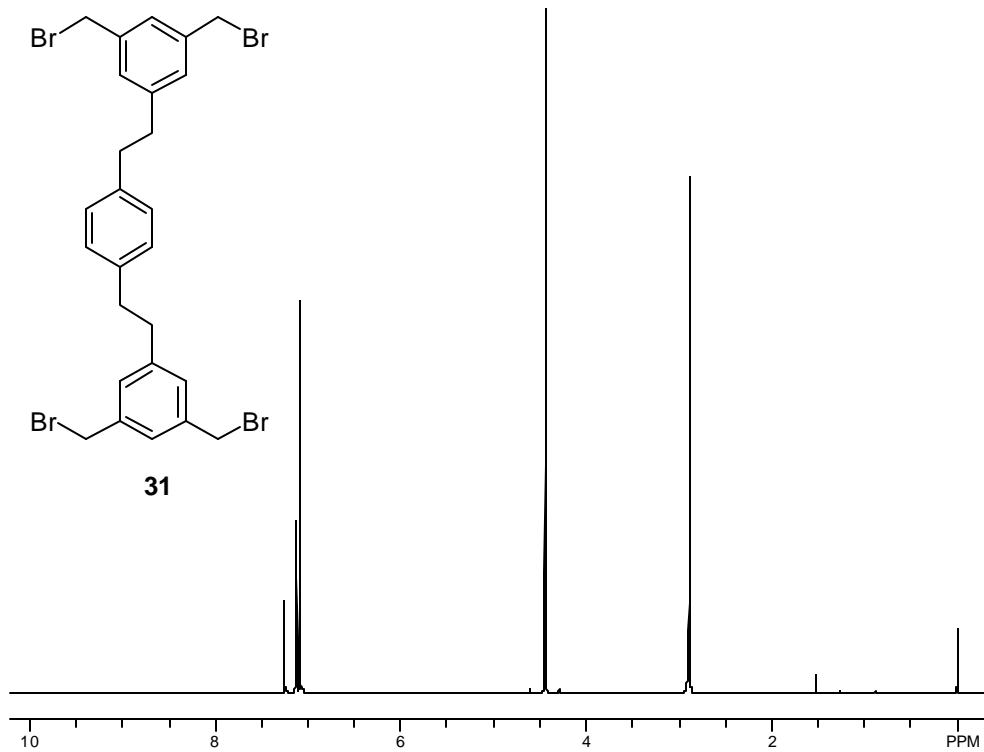
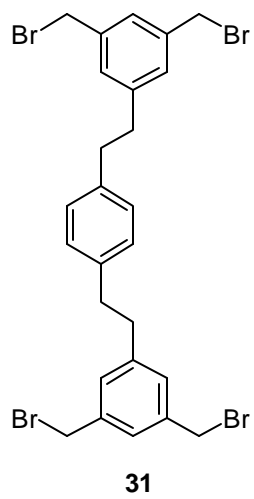


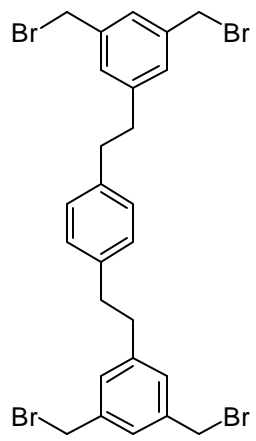
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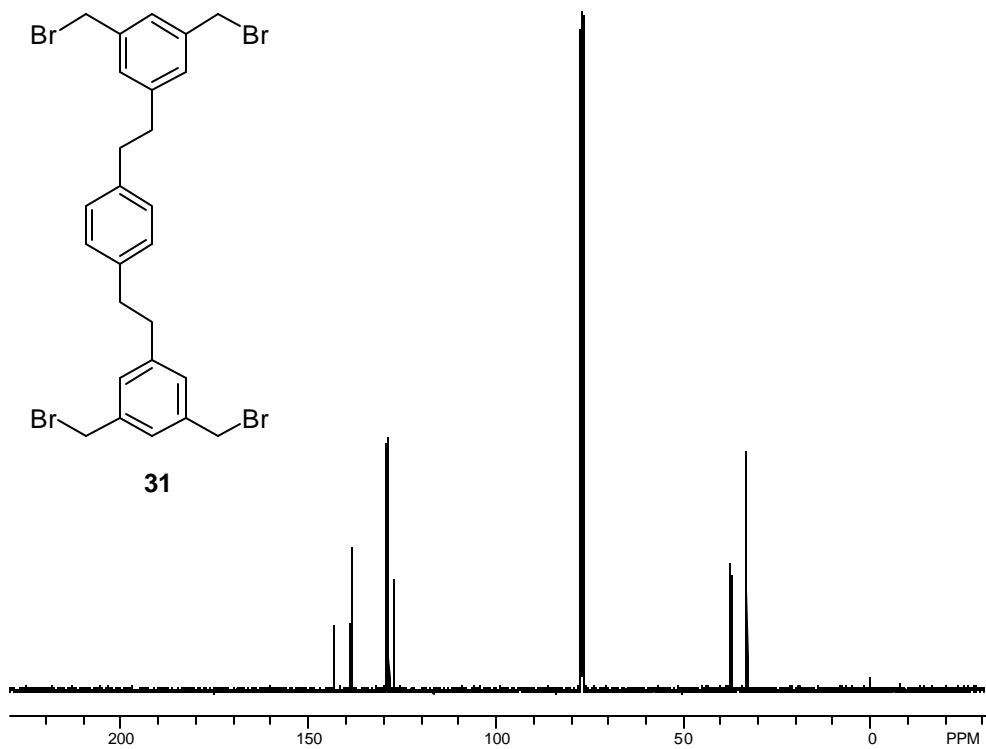




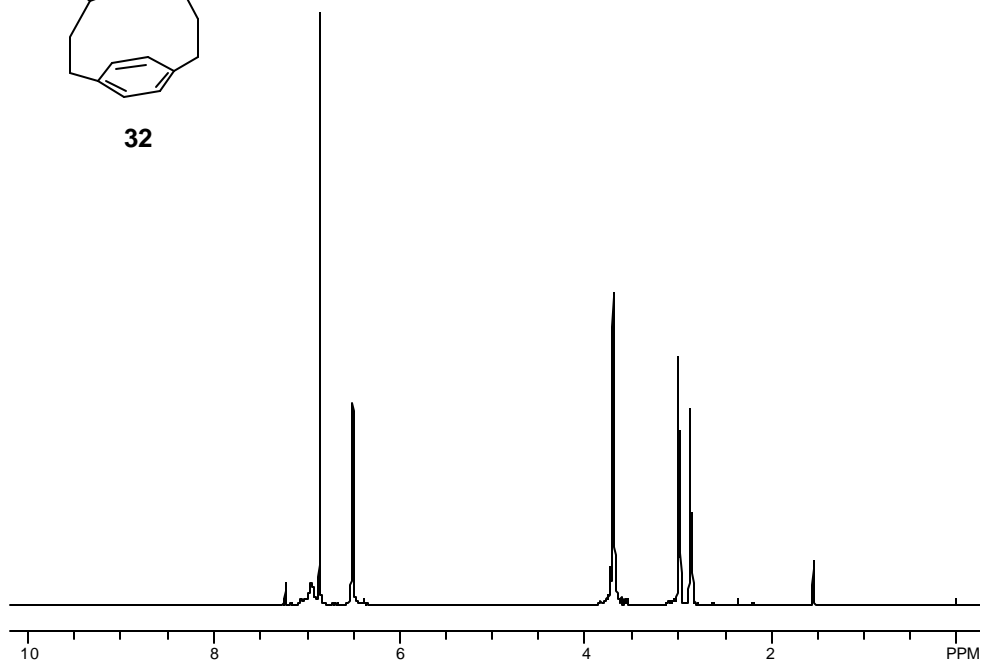
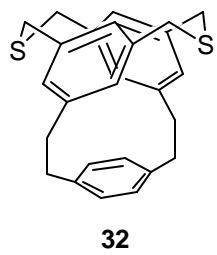


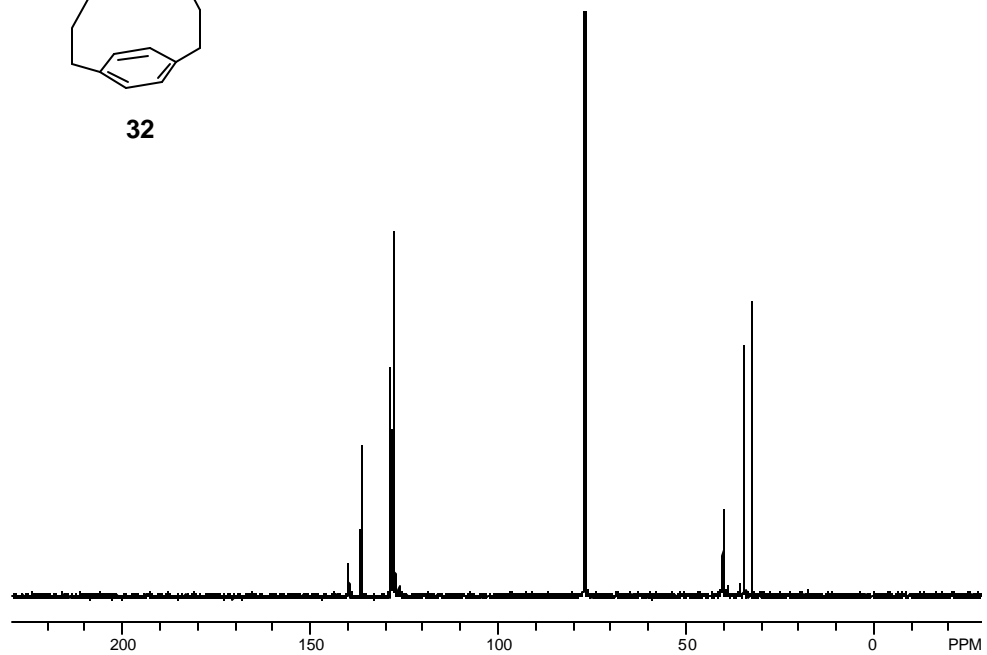
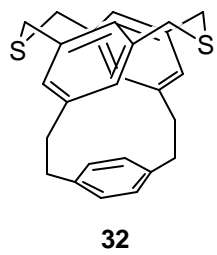


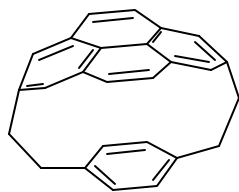
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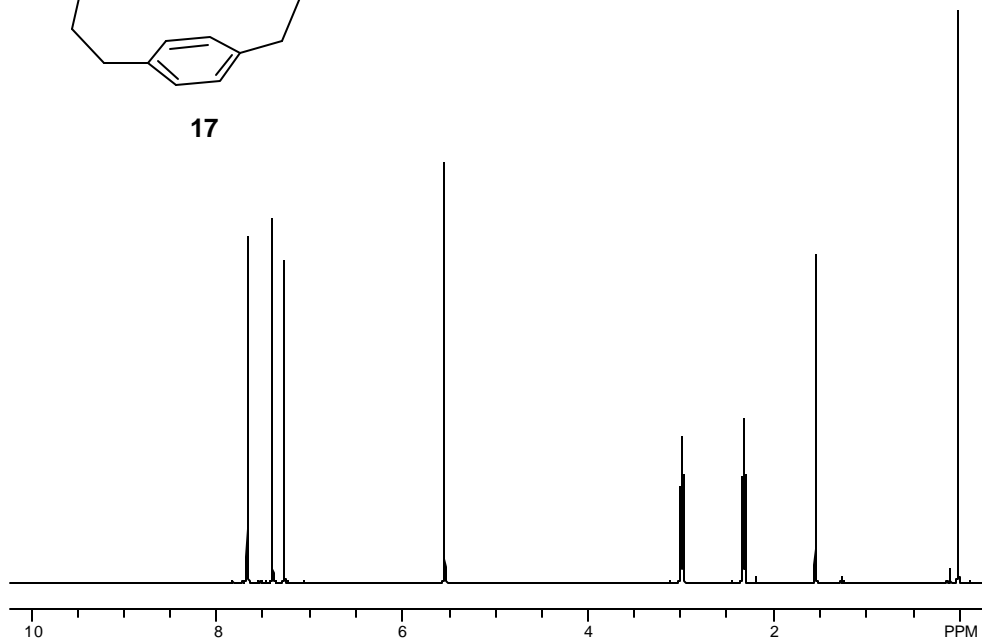


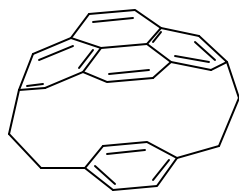




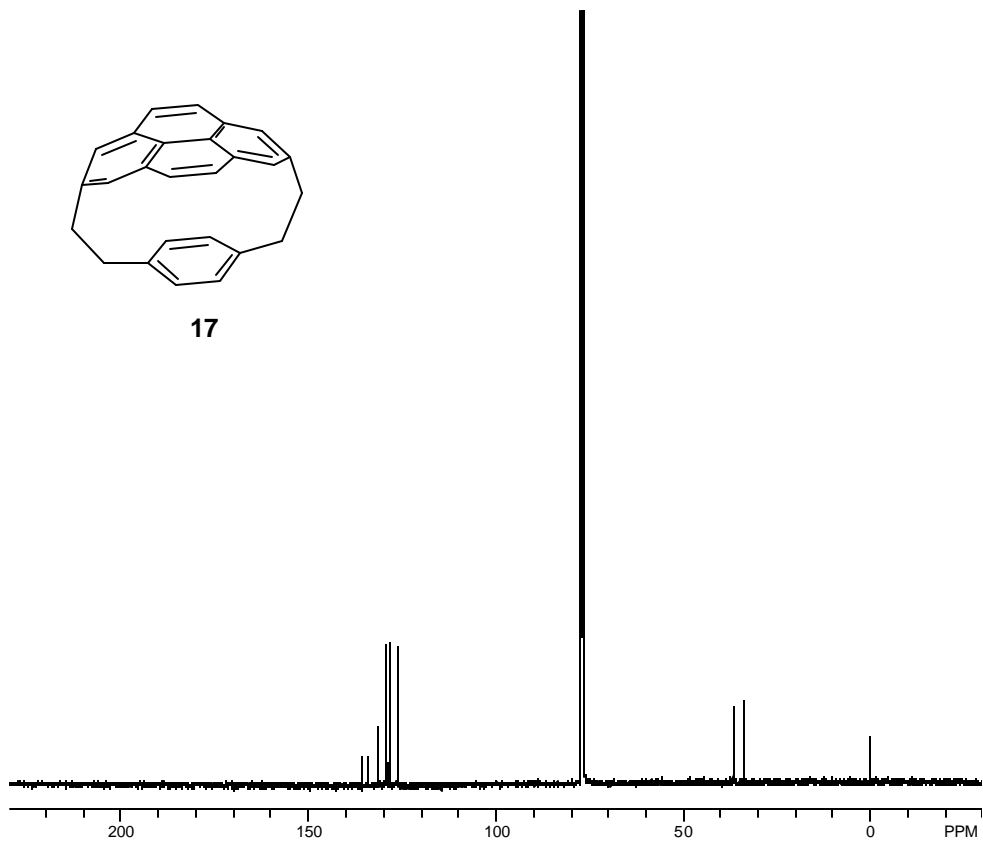


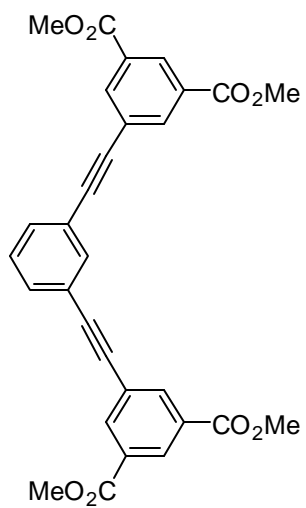
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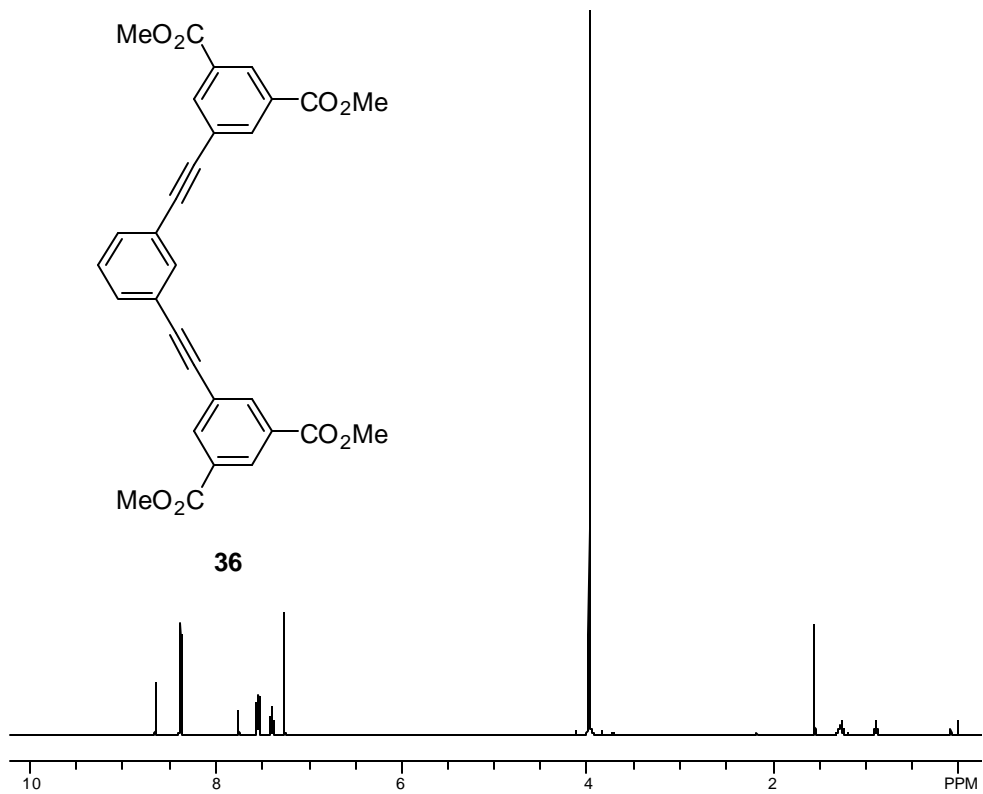


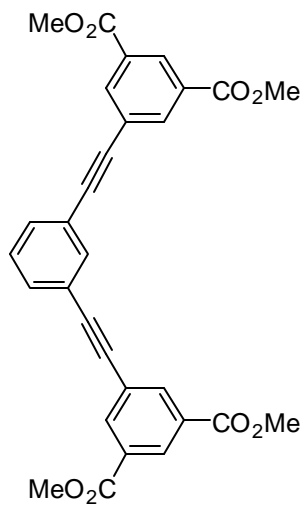
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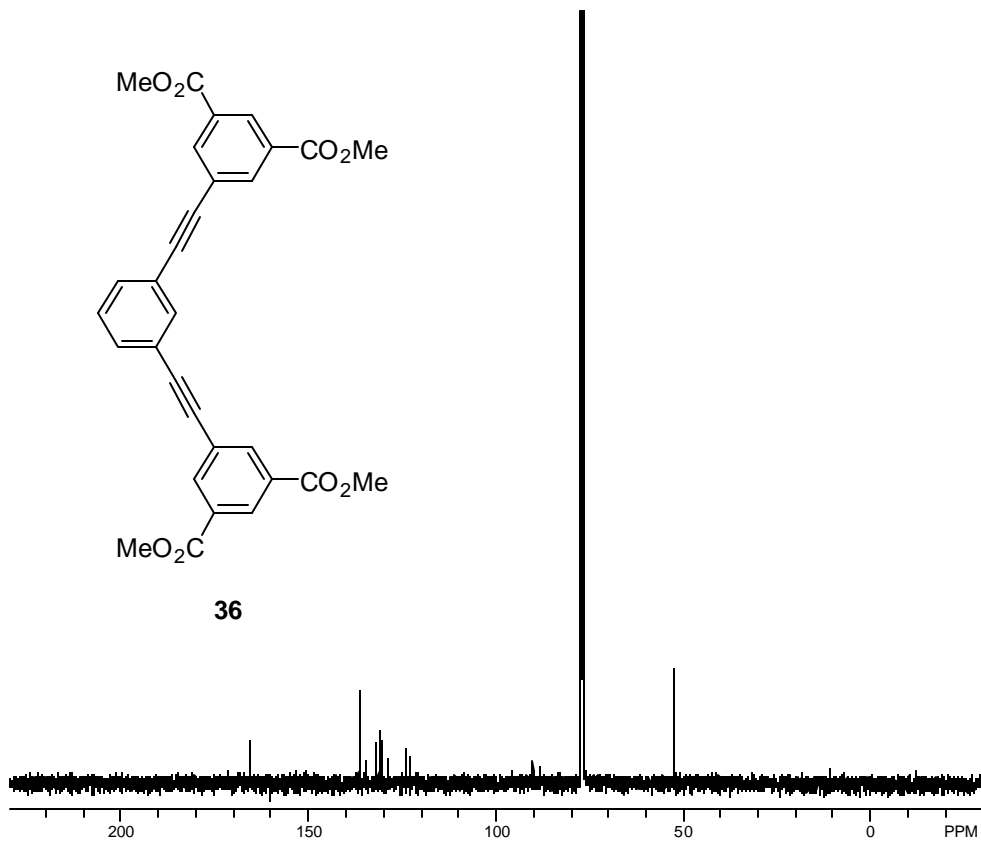


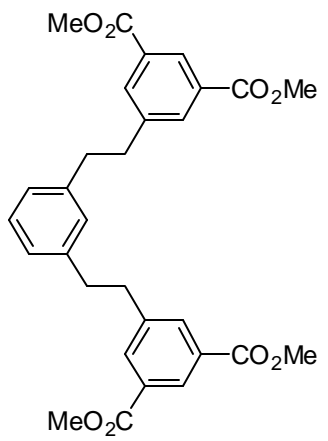
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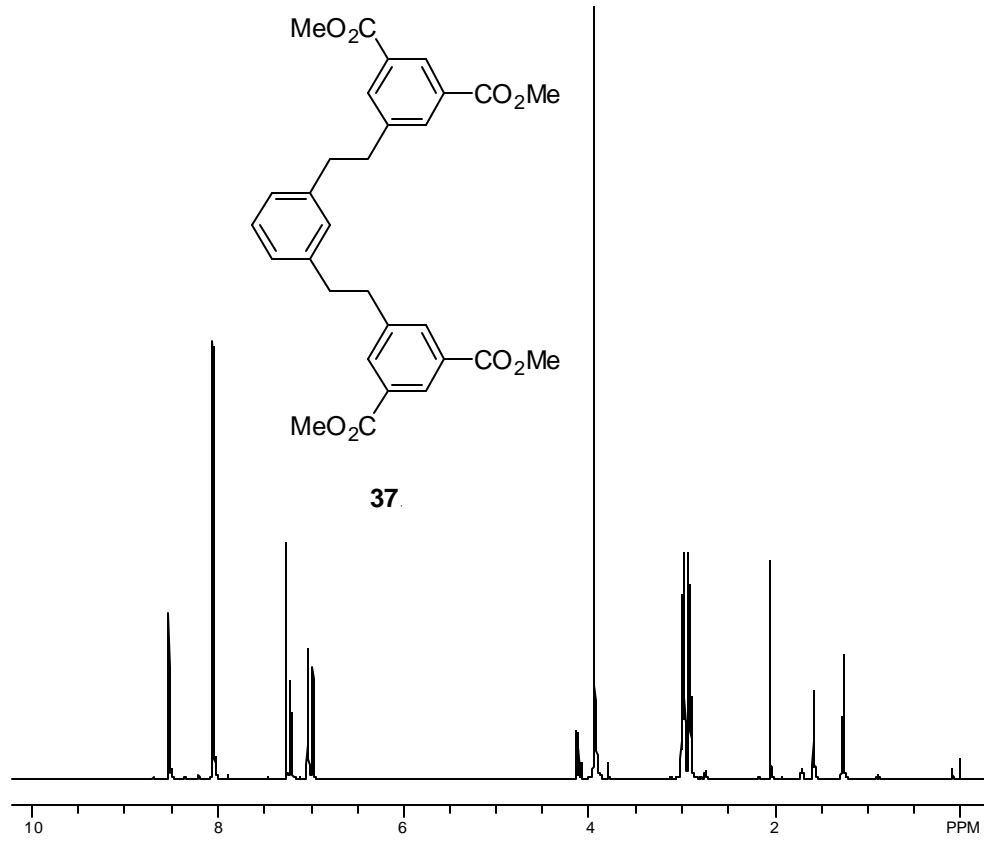


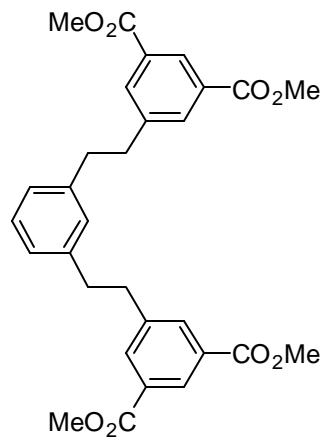
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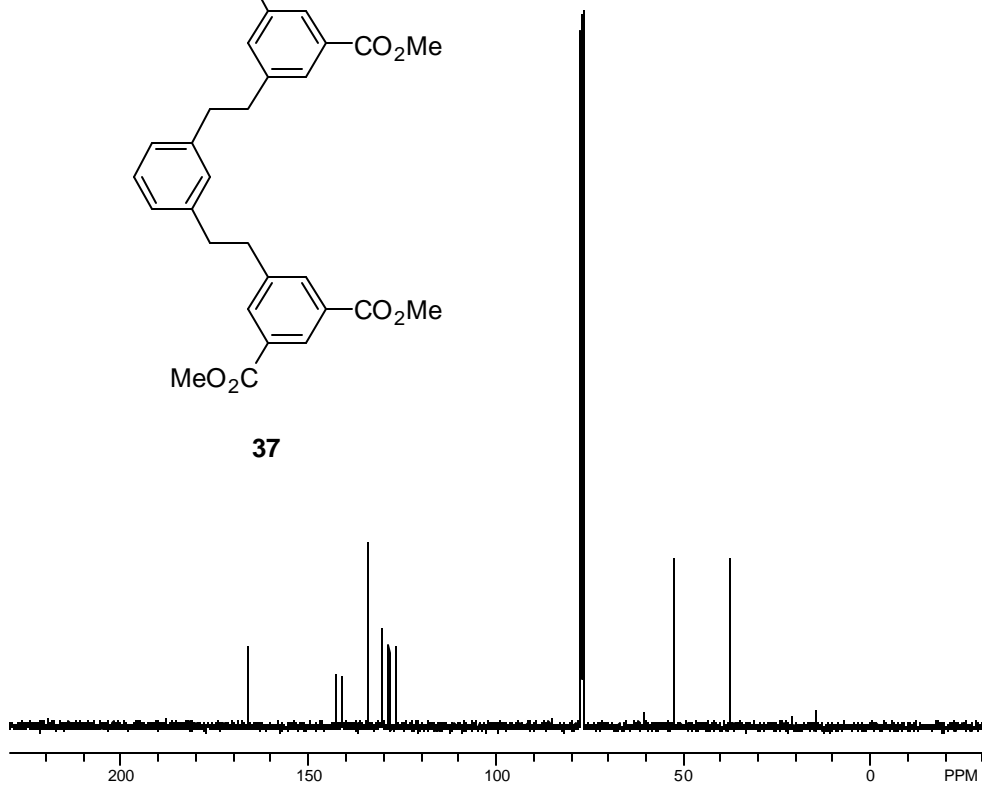


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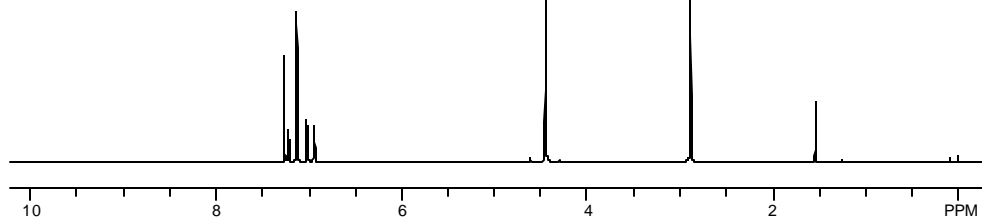
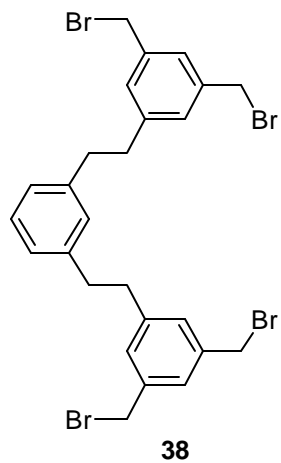


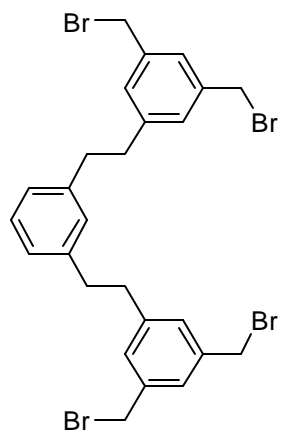


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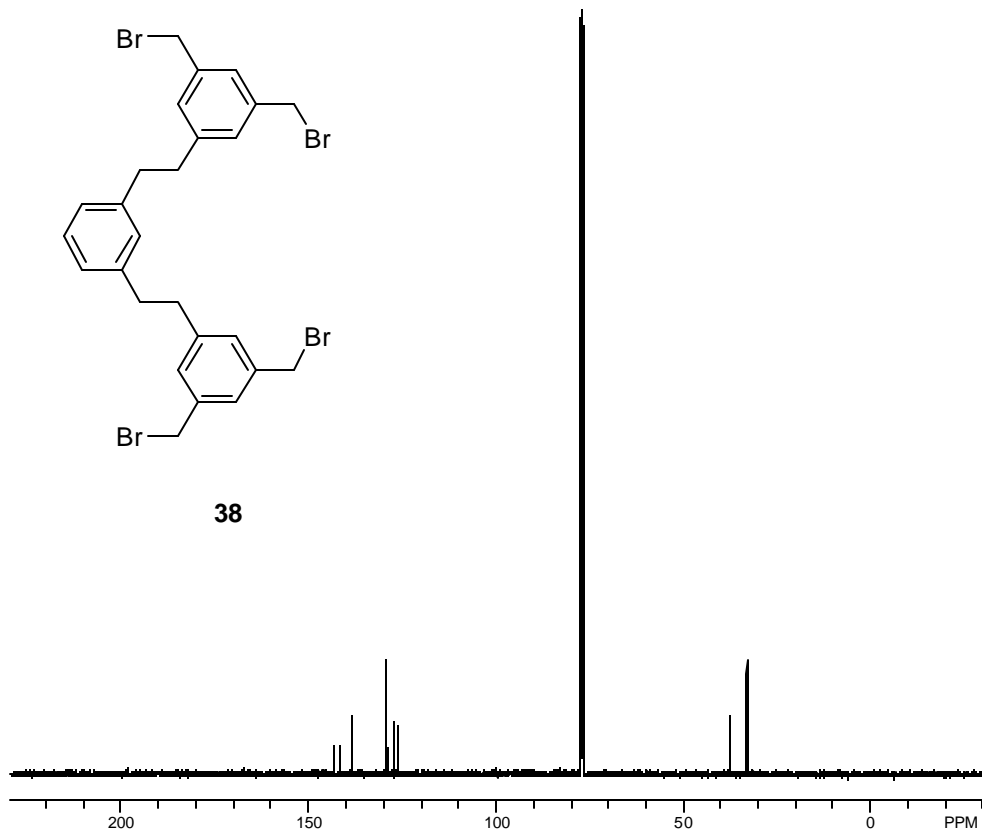


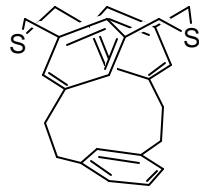




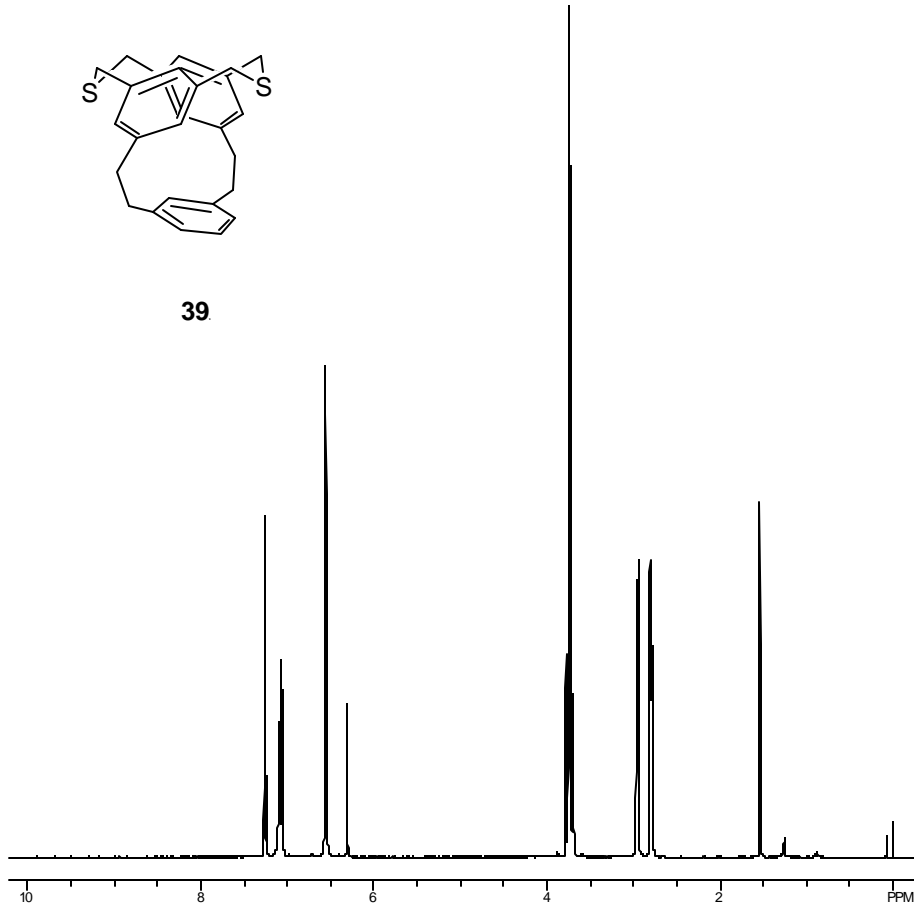


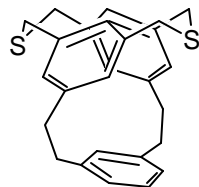
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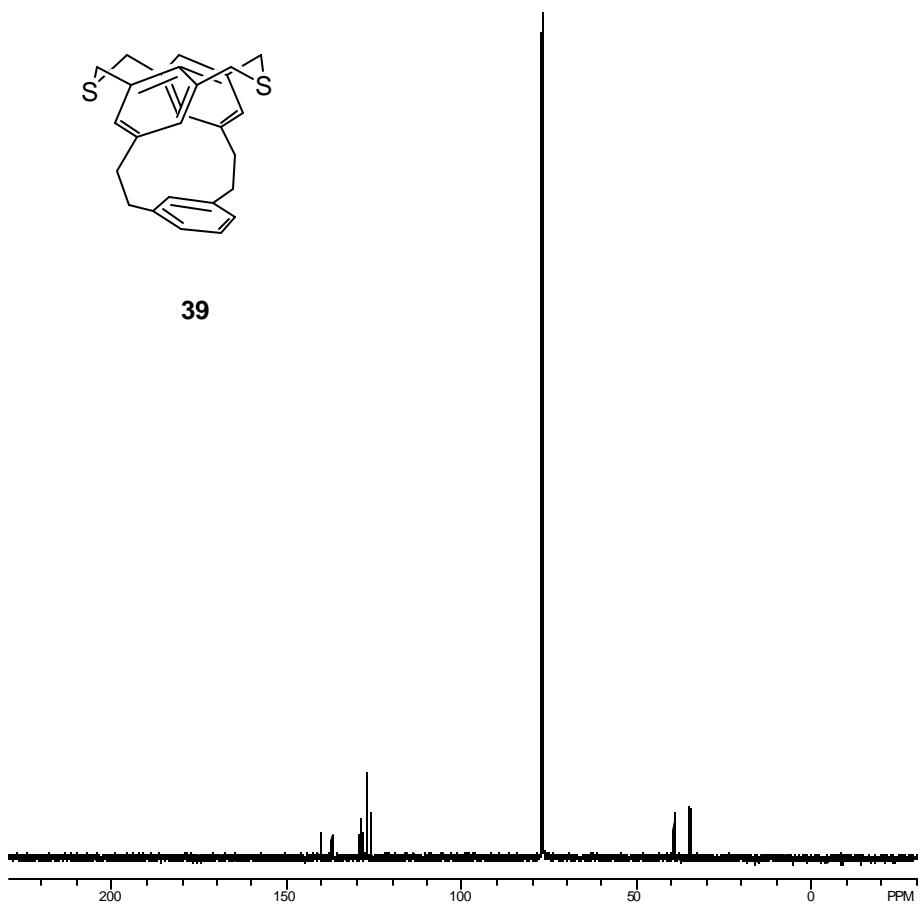


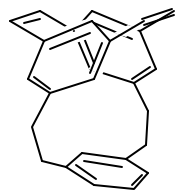
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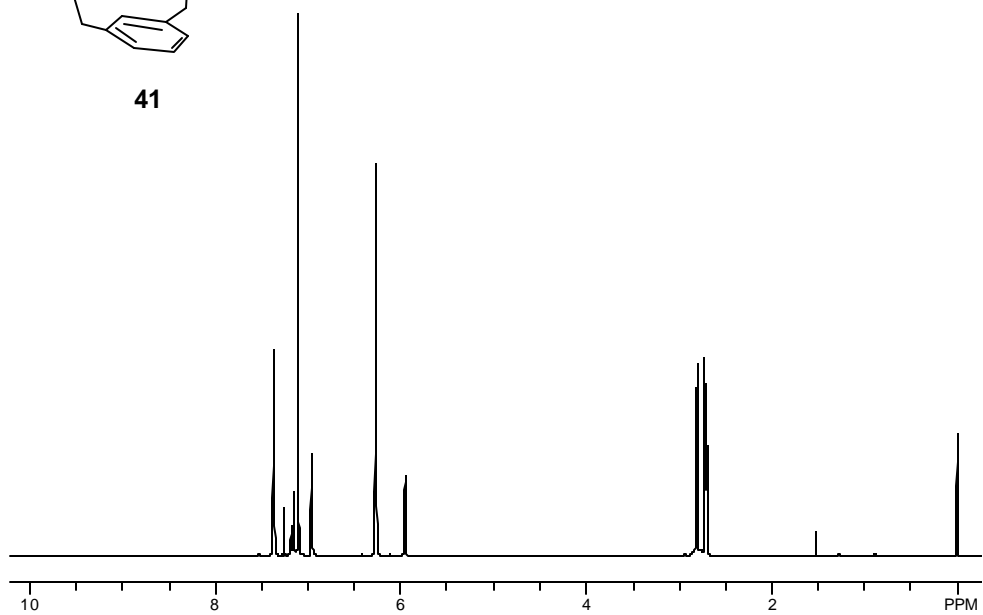


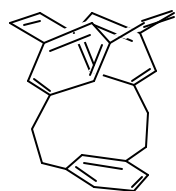
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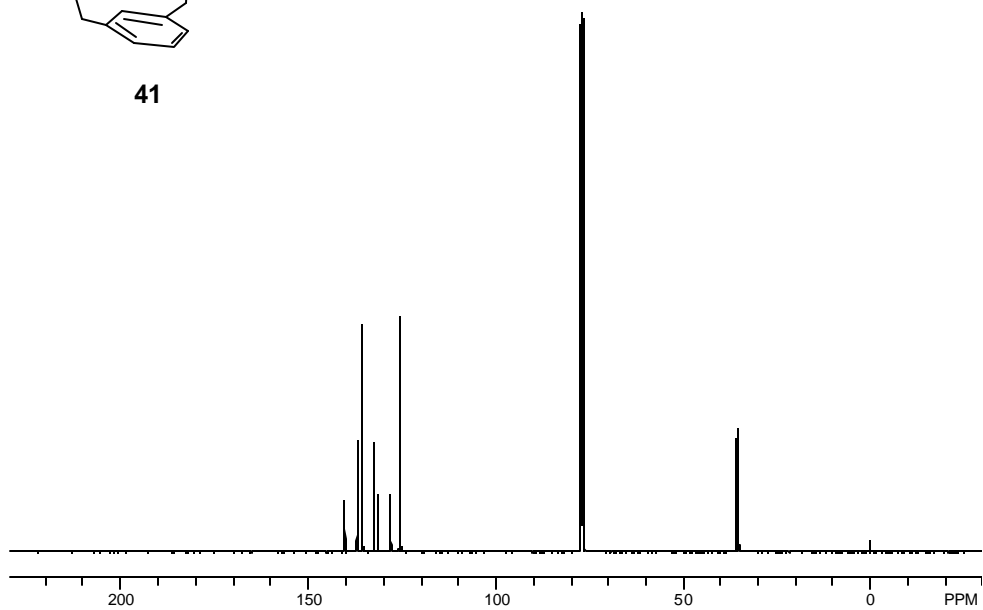


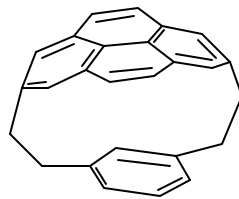
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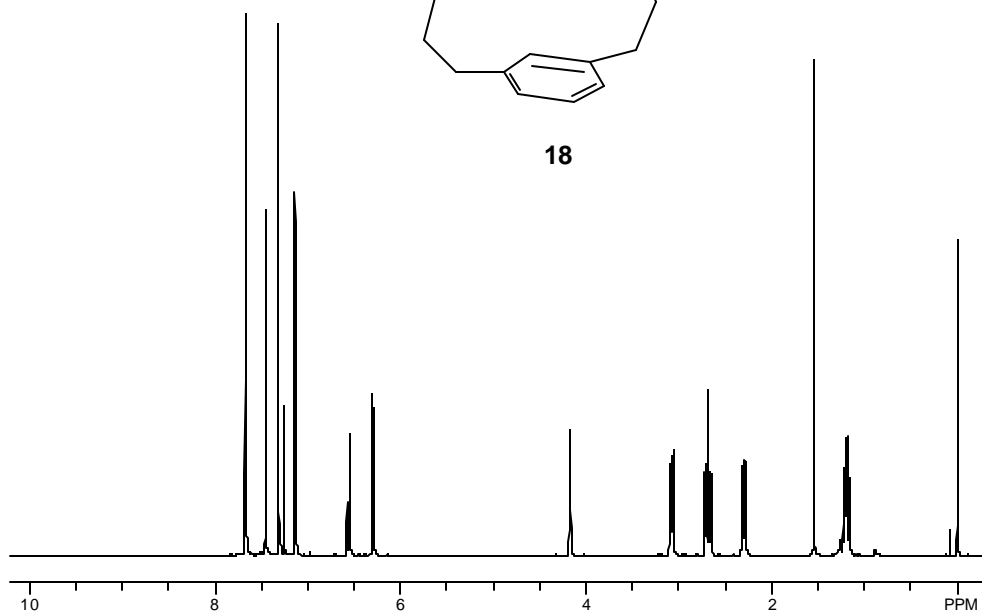


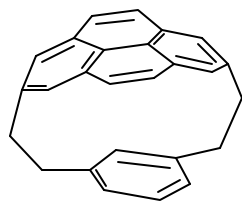
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