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Electronic Supplementary Information (ESI)

Aggregation-induced emission and intermolecular charge transfer effect in triphenylamine fluorophores containing diphenylhydrazone structures

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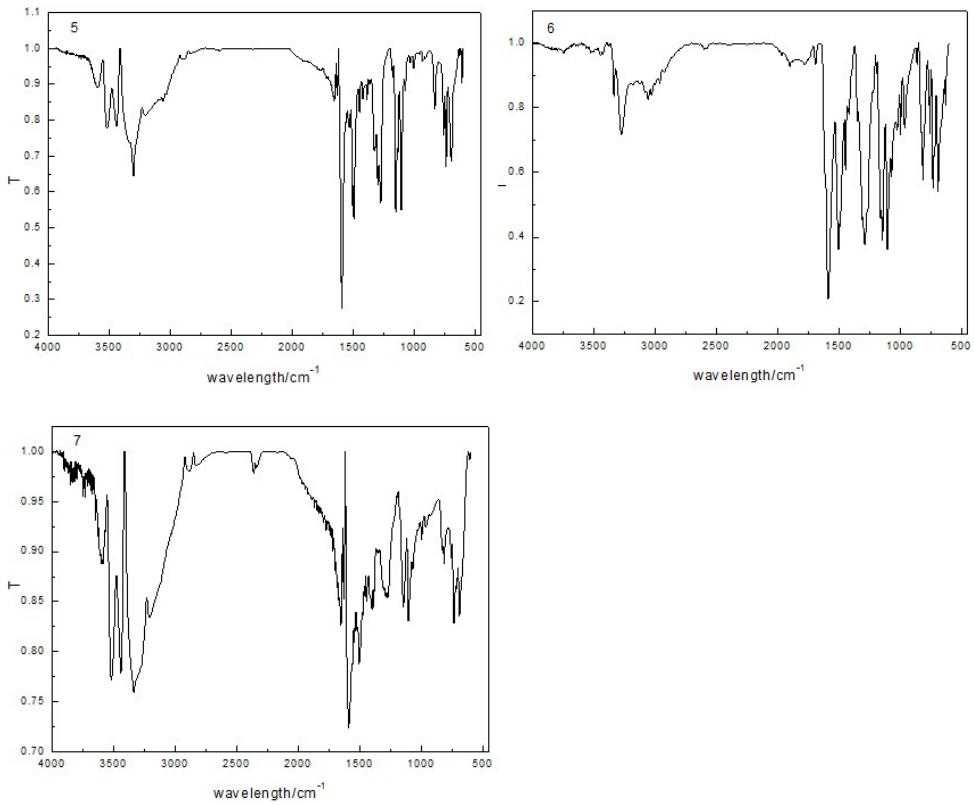


Fig S1. The IR spectral of compound **5, 6** and **7**

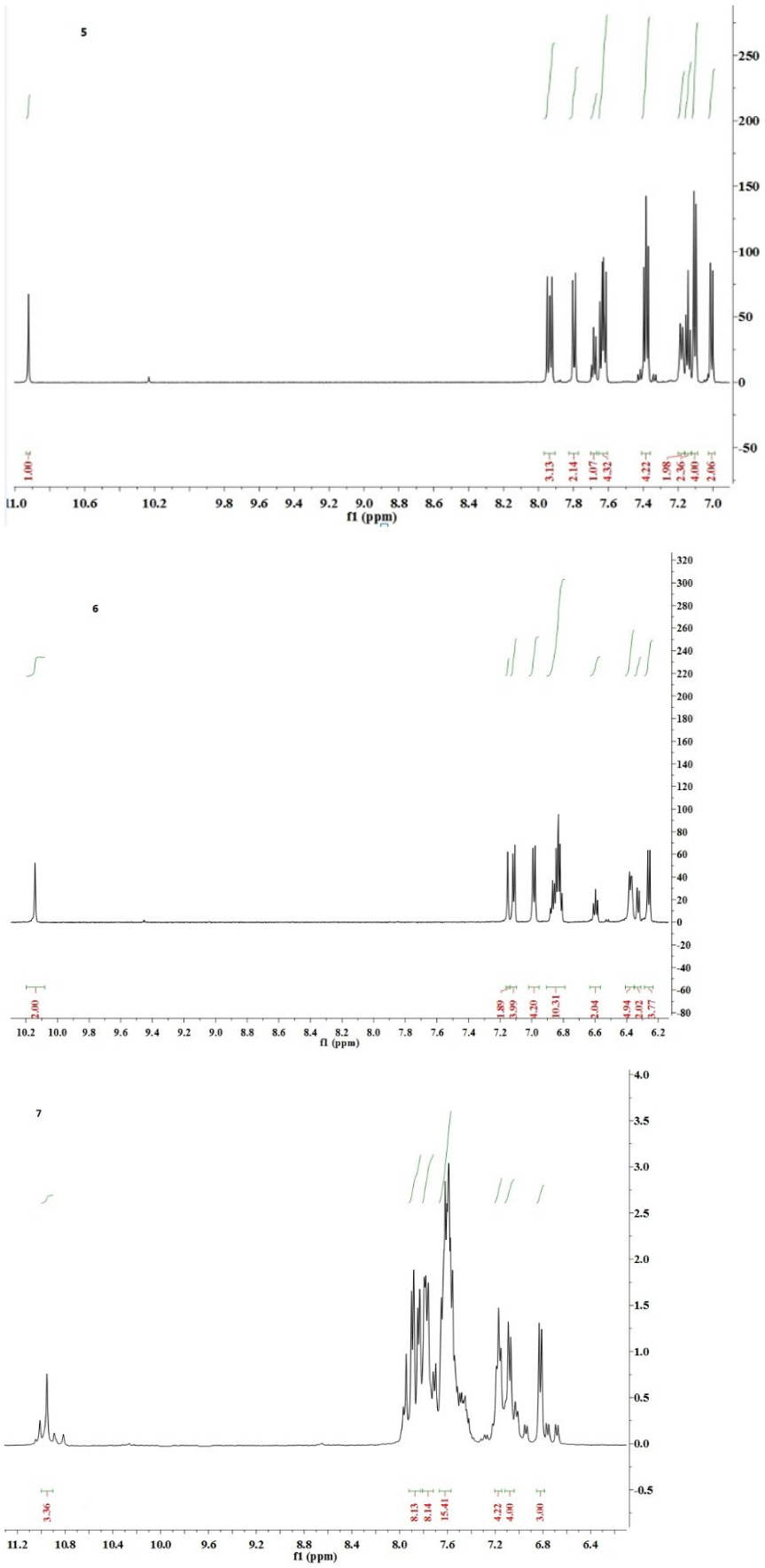
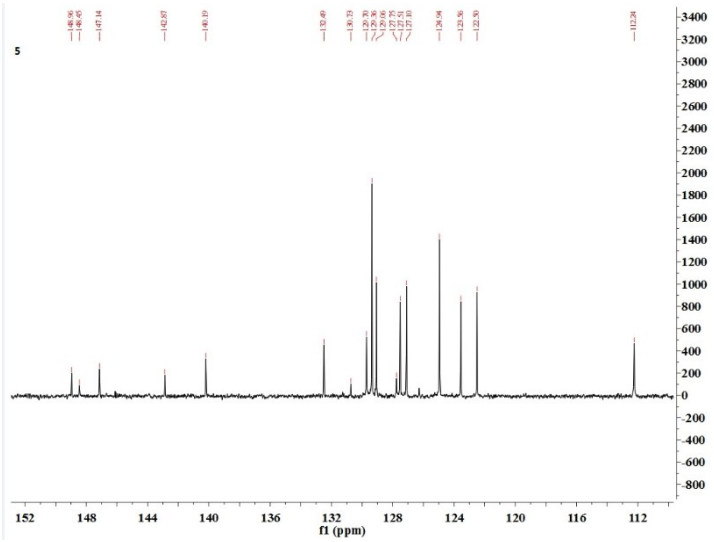
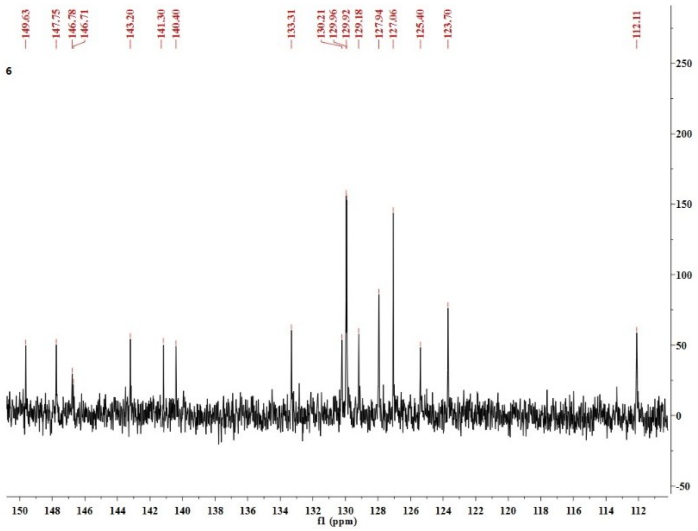


Fig S2. The ^{1}H NMR spectral of compound 5, 6 and 7





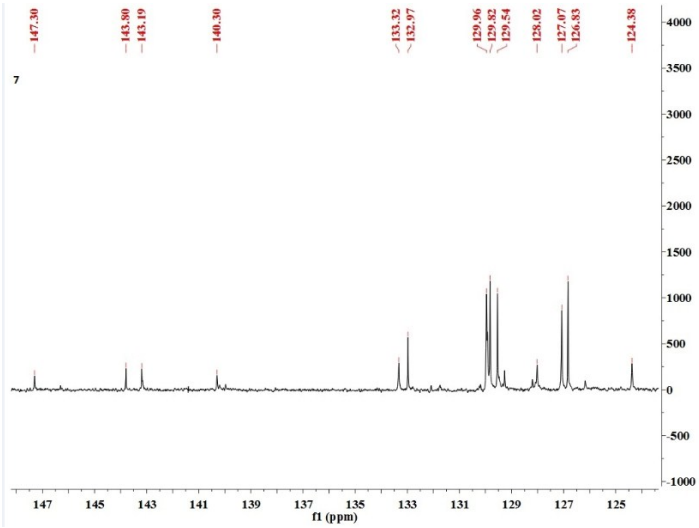
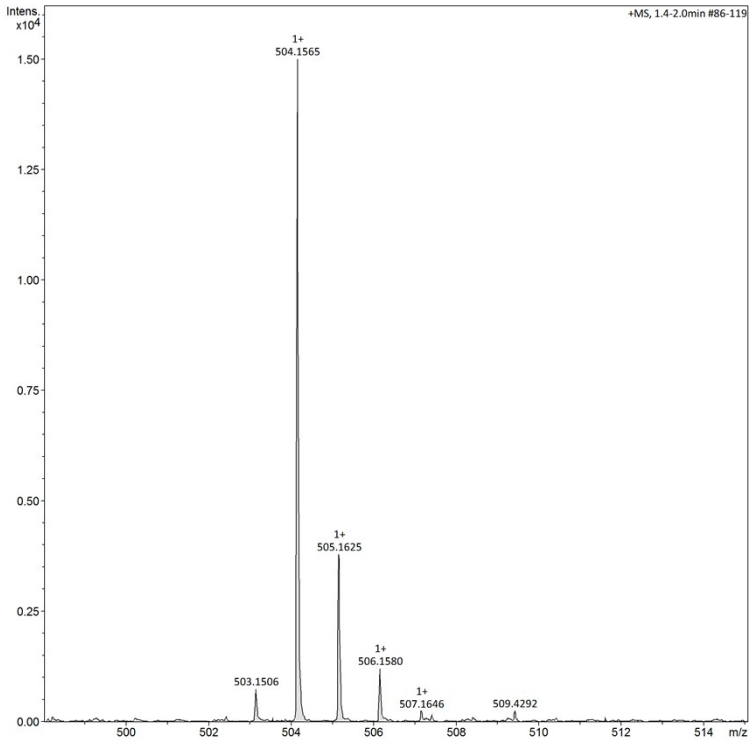


Fig S3. The ^{13}C NMR spectral of compound 5, 6 and 7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503.1506
509.4292
1.50
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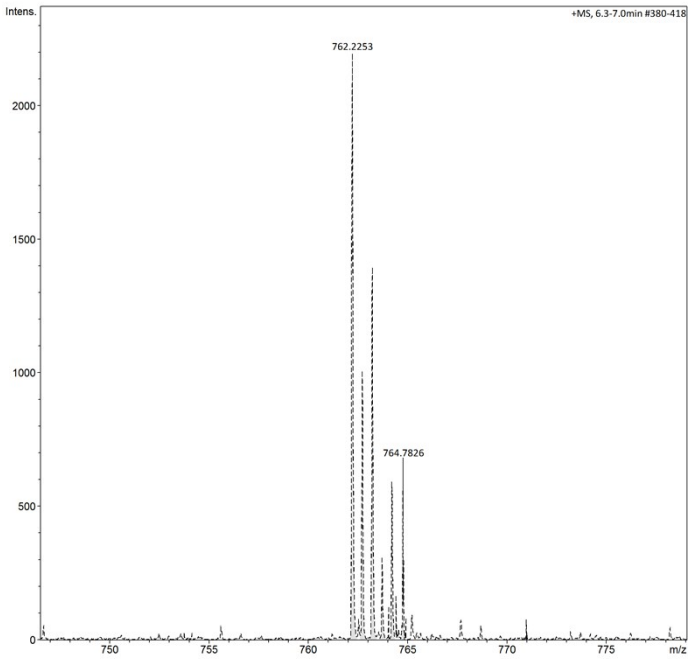
500
502
504
506
508
510
512
514
m/z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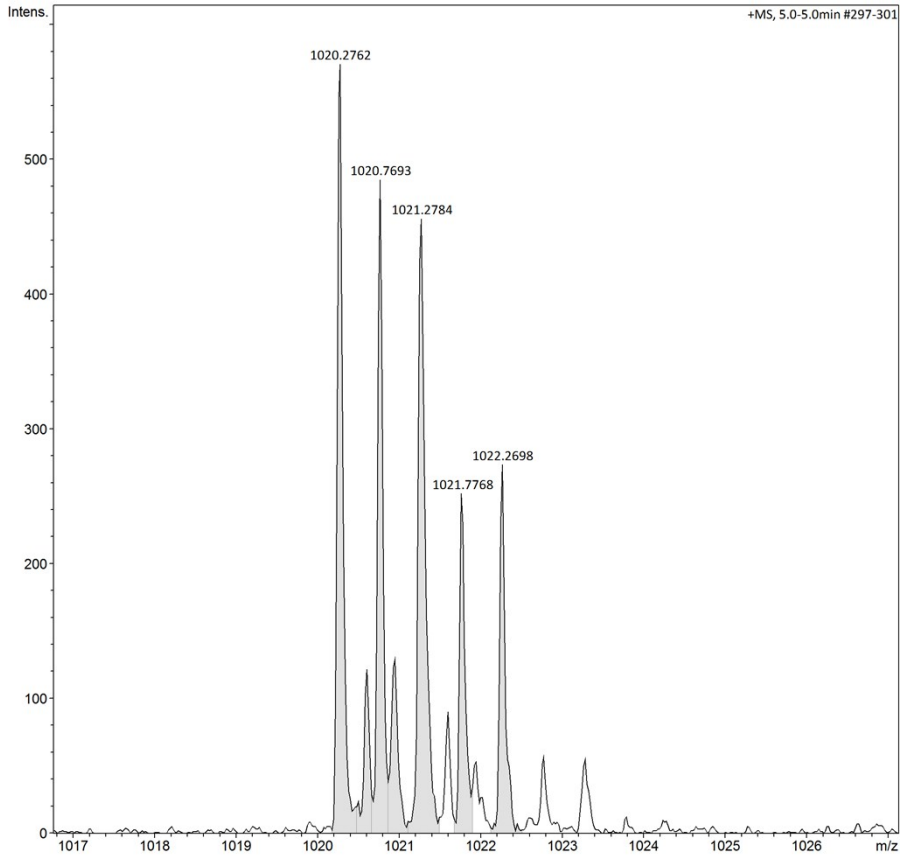

Fig S4. The MS spectral of compound 5, 6 and 7

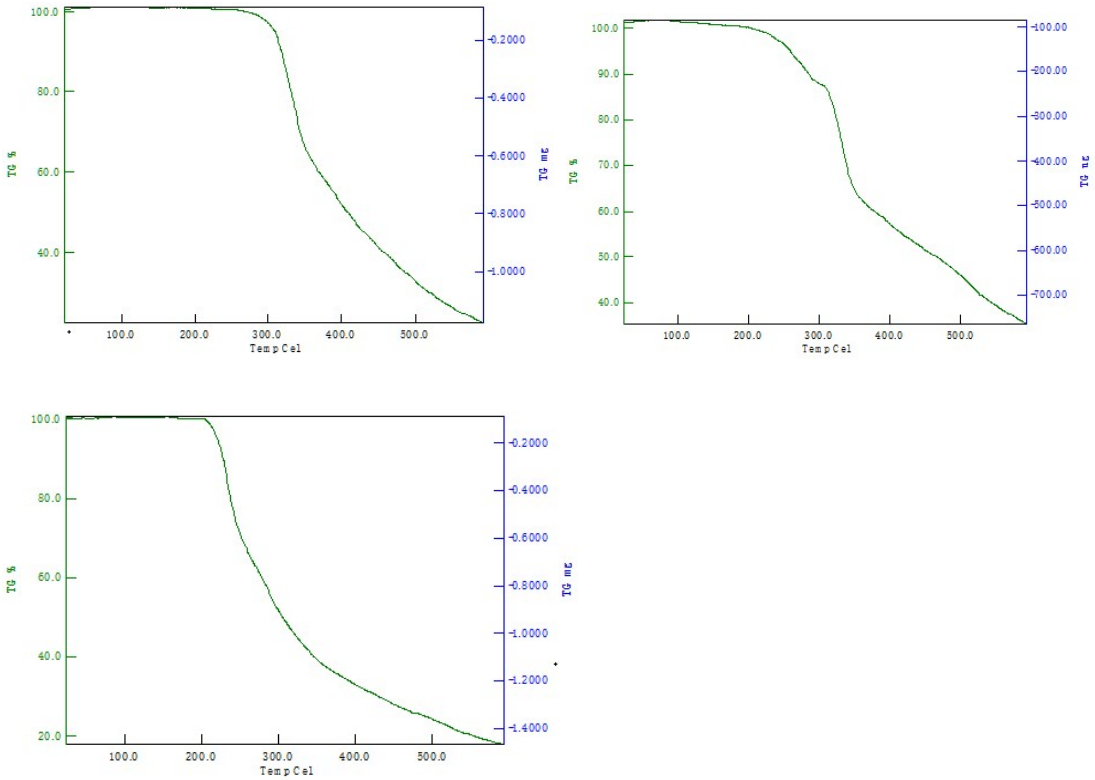

Fig S5. The TGA curves of compound 5, 6 and 7

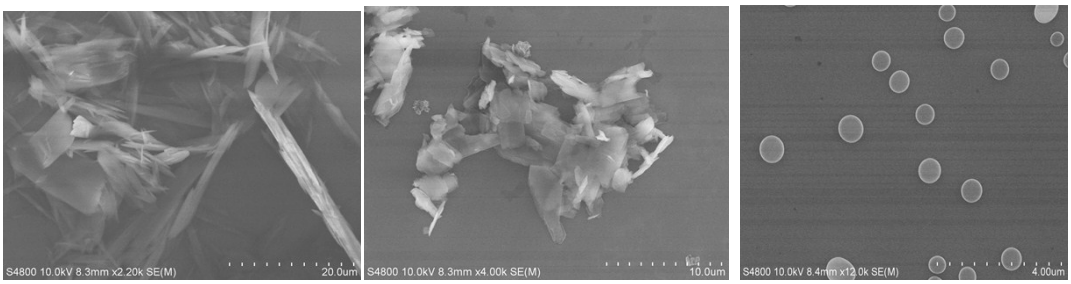

Fig S6. SEM image of the nano-aggregates for compound 5, 6 and 7(left to right)