

Accessory Publication

Novel Orthogonal Synthesis of Tagged Combinatorial Triazine Library via Grignard Reaction

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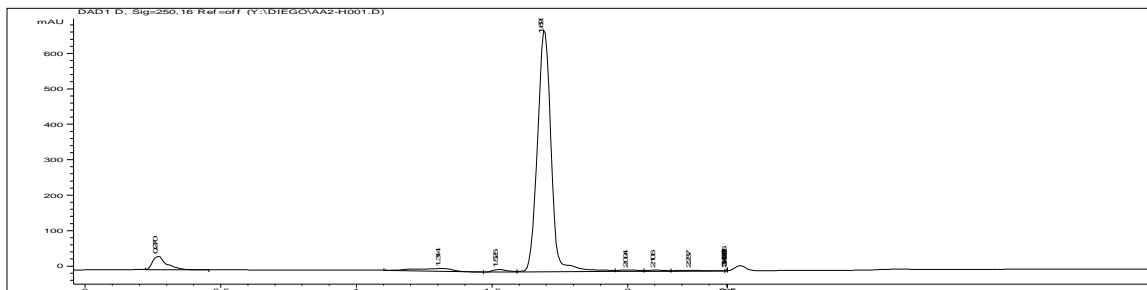
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Representative tagged library compounds

Figure 1. LC-MS Data of N-{2-[2-(2-Amino-ethoxy)-ethoxy]-ethyl}-6-benzyl-N'-(4-methoxy-benzyl)-[1,3,5]triazine-2,4-diamine: (2J1)

UV spectrum(250nm)



Mass data

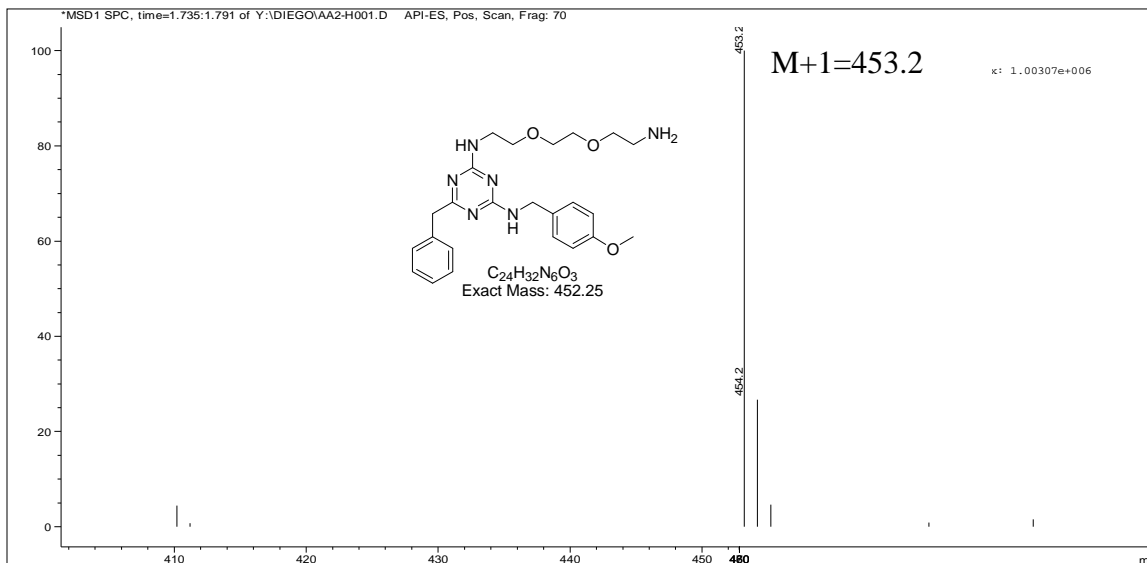
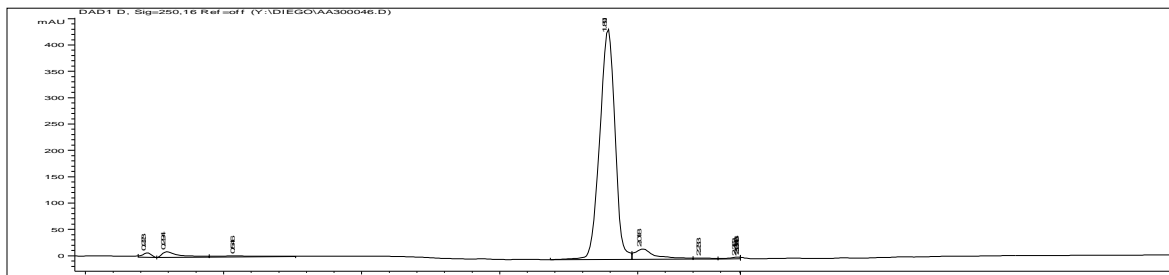


Figure 2. LC-MS Data of N-{2-[2-(2-Amino-ethoxy)-ethoxy]-ethyl}-6-decyl-N'-(tetrahydro-furan-2-ylmethyl)-[1,3,5]triazine-2,4-diamine: (2G16)

UV spectrum(250nm)



Mass data

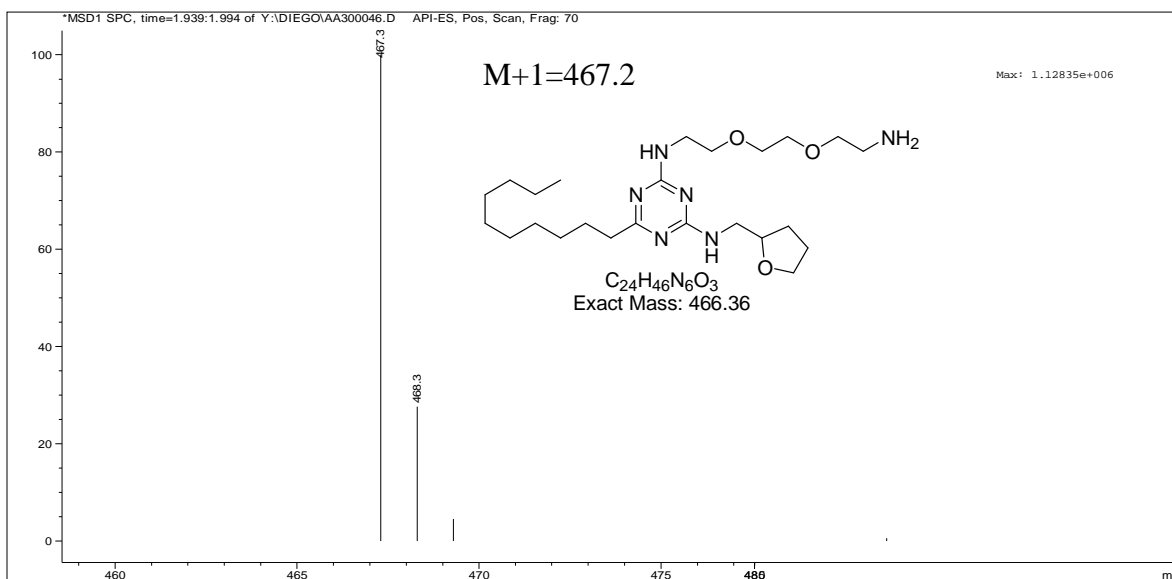
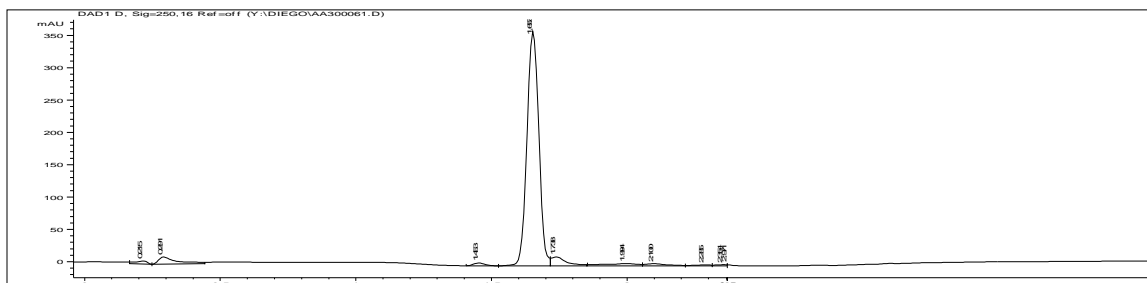


Figure 3. LC-MS data of N-{2-[2-(2-Amino-ethoxy)-ethoxy]-ethyl}-N'-isopropyl-6-(2,4,6-trimethyl-phenyl)-[1,3,5]triazine-2,4-diamine: (2I11)

UV spectrum(250nm)



Mass data

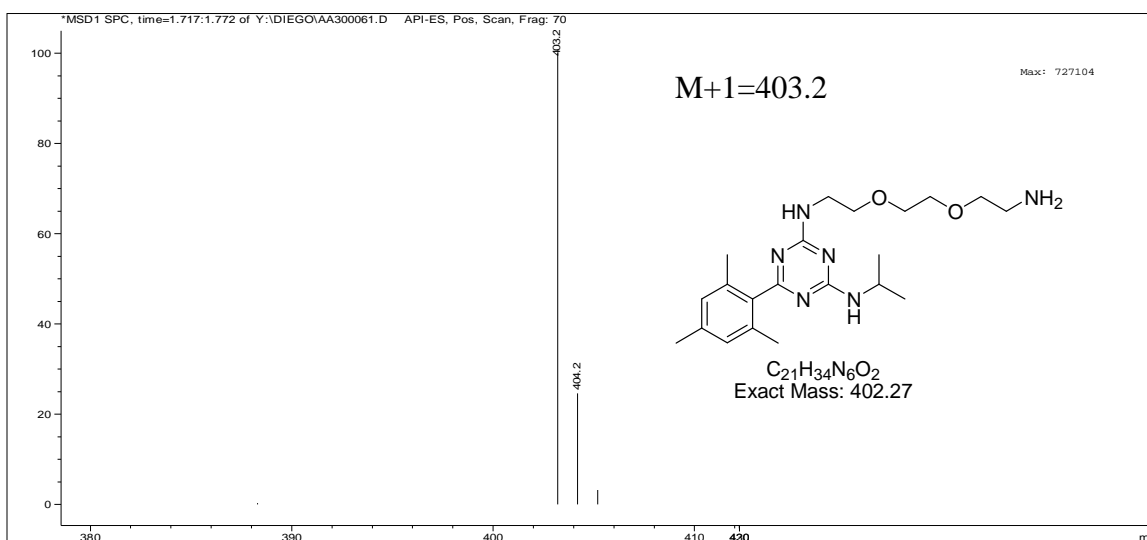
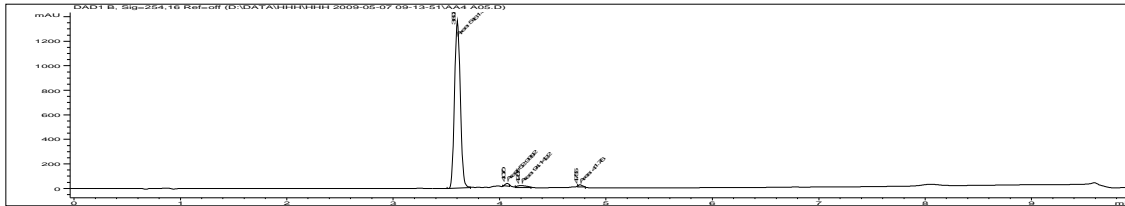


Figure 4. LC-MS data of N-(2-(2-(2-aminoethoxy)ethoxy)ethyl)-4-phenyl-6-(4-(pyridin-2-yl)piperazin-1-yl)-1,3,5-triazin-2-amine: (2A25)

UV spectrum(250nm)



Mass data

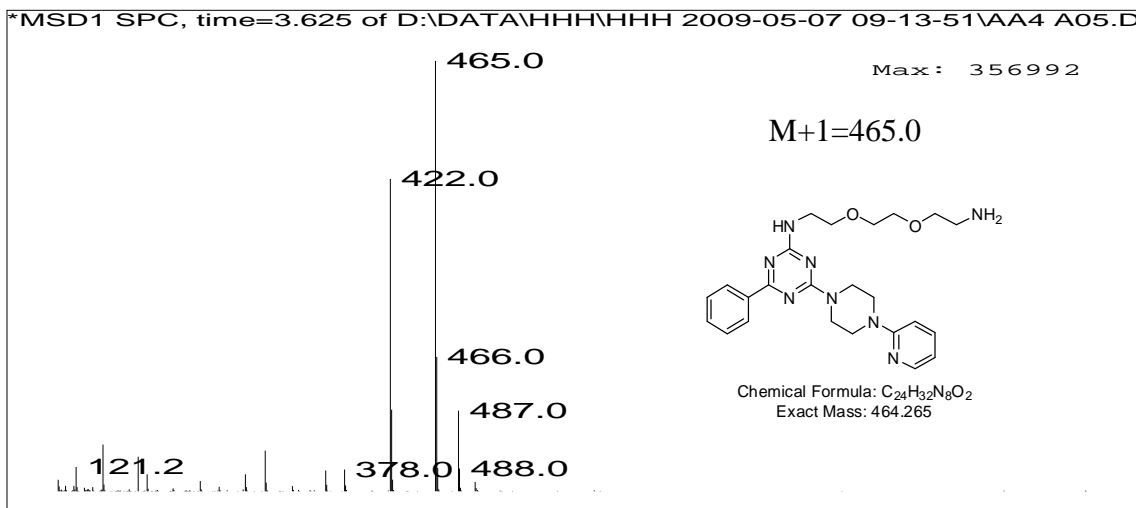
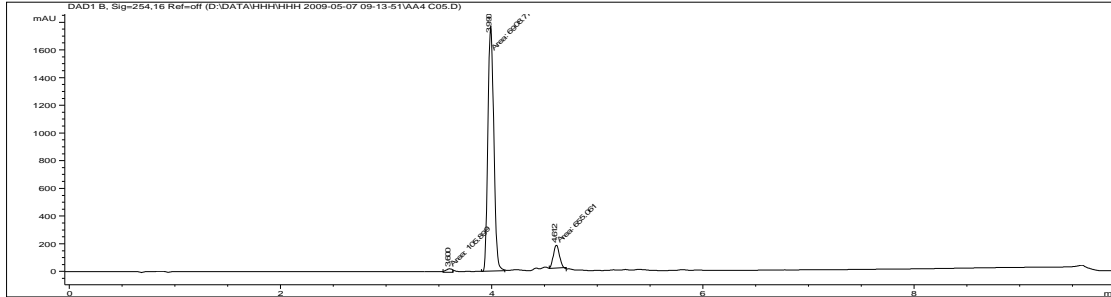


Figure 5. LC-MS data of N-(2-(2-(2-aminoethoxy)ethoxy)ethyl)-4-(4-chlorophenyl)-6-(4-(pyridin-2-yl)piperazin-1-yl)-1,3,5-triazin-2-amine: (2C25)

UV spectrum(250nm)



Mass data

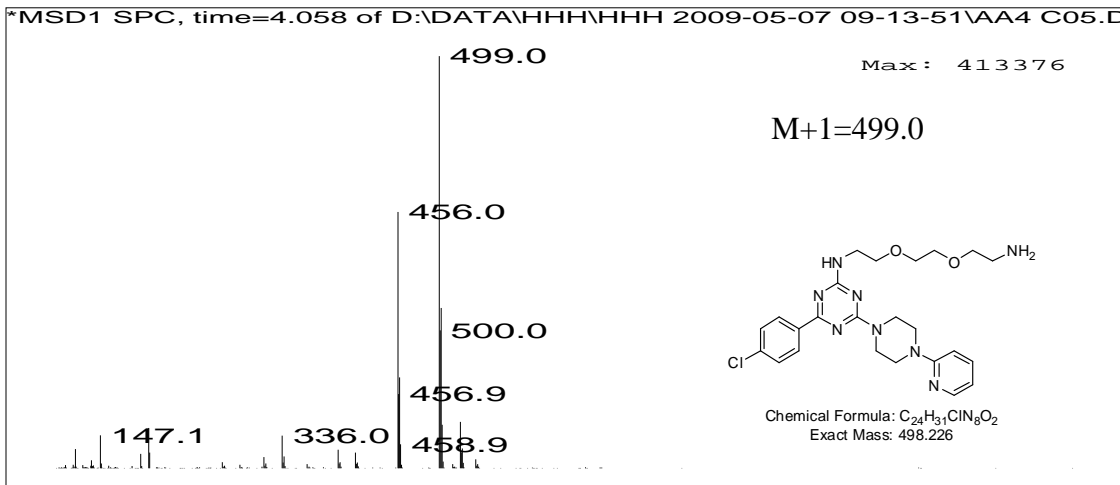
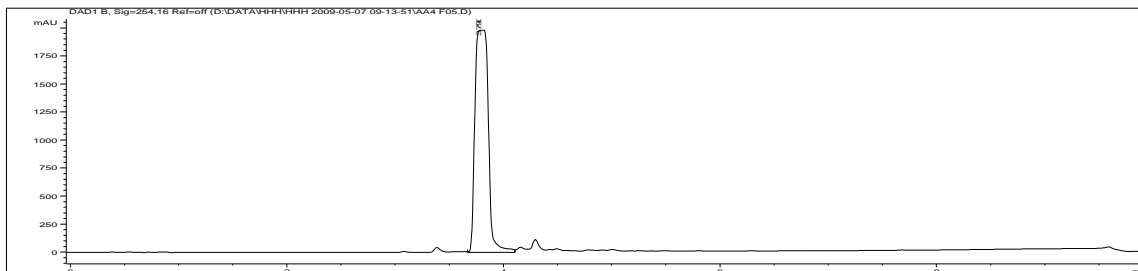


Figure 6. LC-MS data of N-(2-(2-(2-aminoethoxy)ethoxy)ethyl)-4-(4-(pyridin-2-yl)piperazin-1-yl)-6-p-tolyl-1,3,5-triazin-2-amine: (2H25)

UV spectrum(250nm)



Mass data

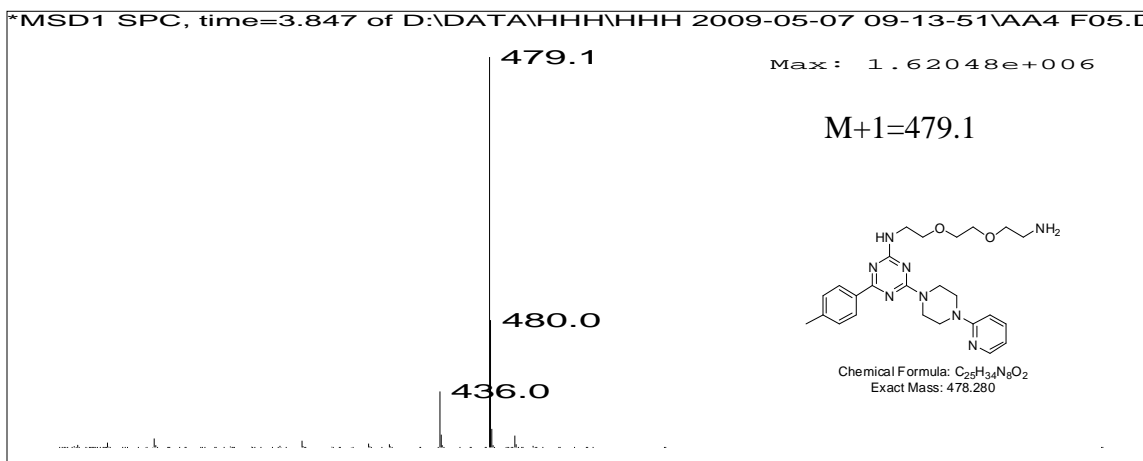
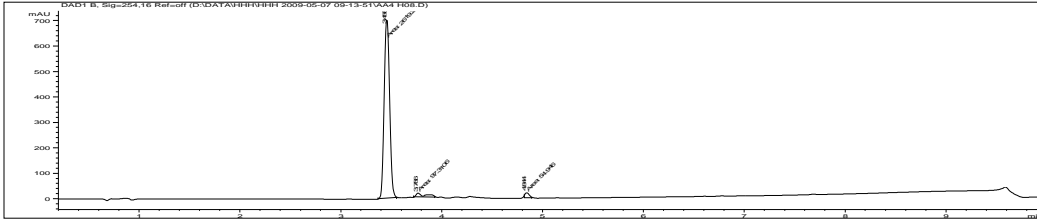


Figure 7. LC-MS data of 1-(3-(4-(2-(2-(2-aminoethoxy)ethoxy)ethylamino)-6-benzyl-1,3,5-triazin-2-ylamino)propyl)pyrrolidin-2-one: (2J26)

UV spectrum(250nm)



Mass data

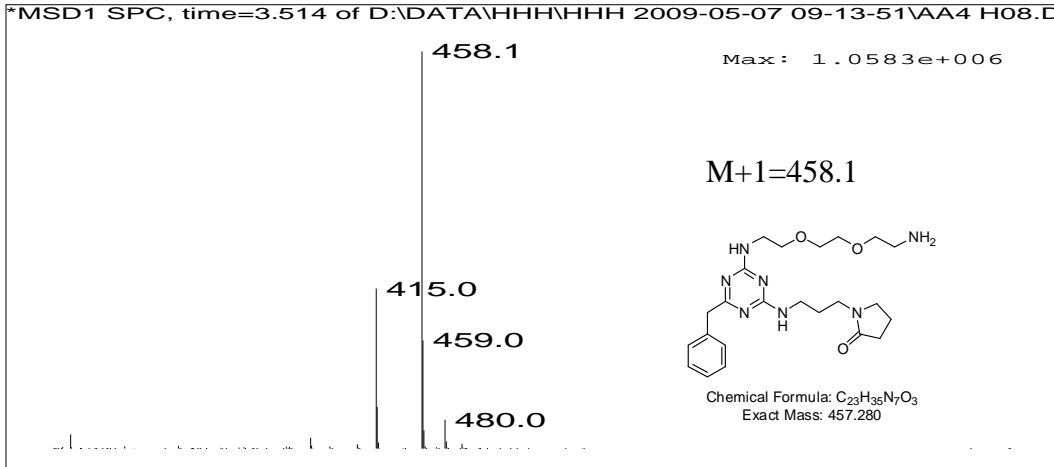
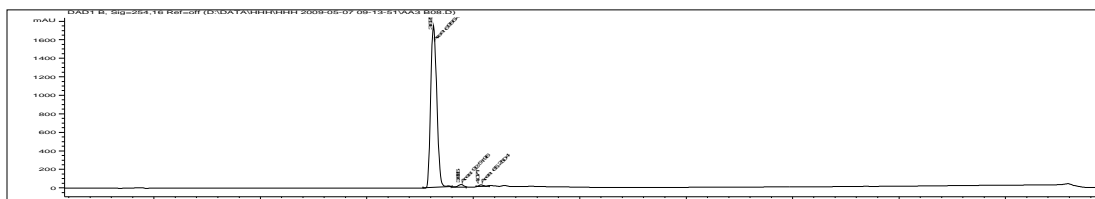


Figure 8. LC-MS data of N-(2-(2-(2-aminoethoxy)ethoxy)ethyl)-4-cyclohexyl-6-morpholino-1,3,5-triazin-2-amine: (2B18)

UV spectrum(250nm)



Mass data

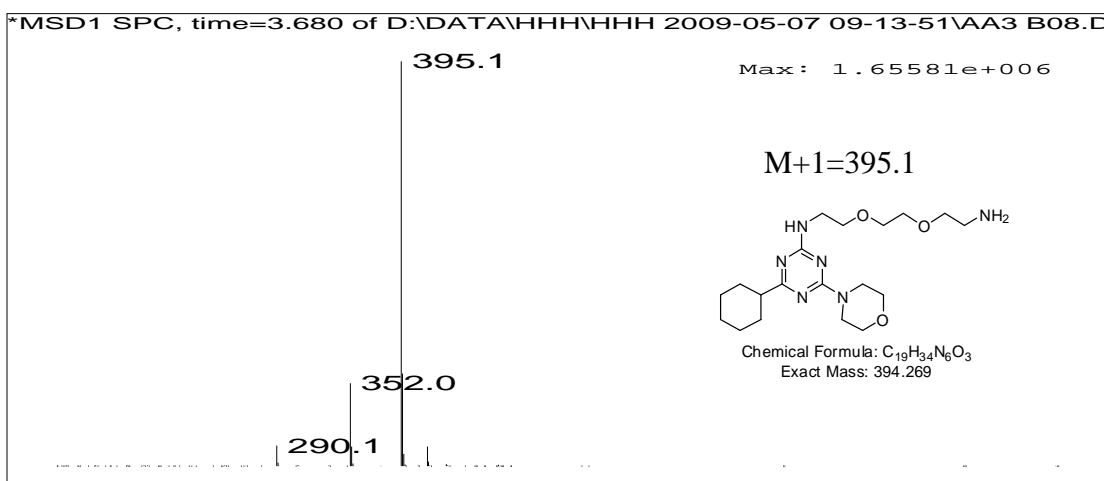
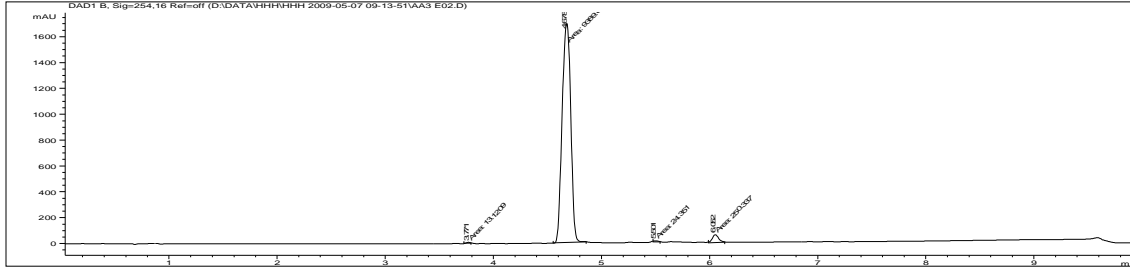


Figure 9. LC-MS data of N2-(2-(2-(2-aminoethoxy)ethoxy)ethyl)-N4-butyl-6-decyl-1,3,5-triazine-2,4-diamine: (2G12)

UV spectrum(250nm)



Mass data

