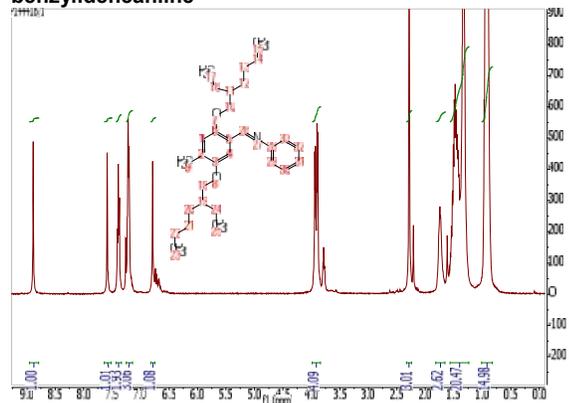
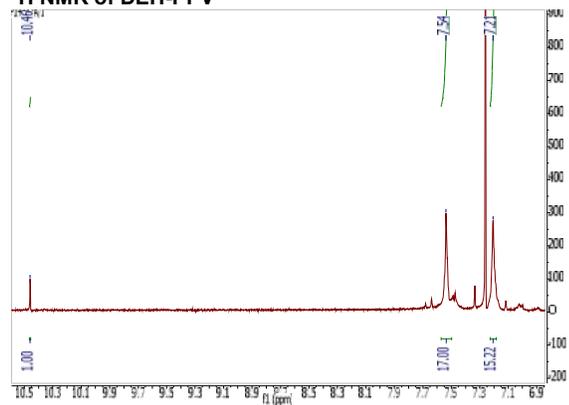


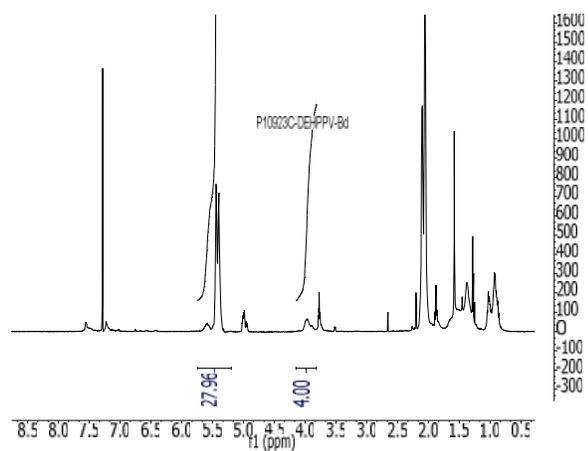
¹H NMR of 2',5'-Di(2"-ethylhexyloxy)-4'-methyl-N-benzylideneaniline



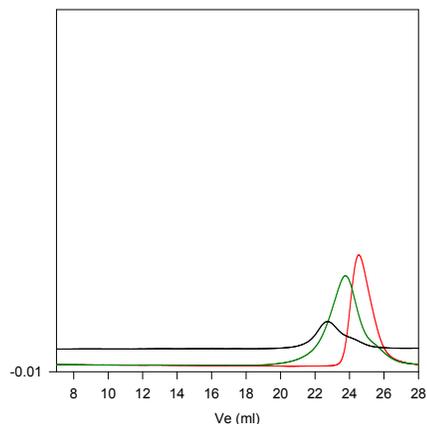
¹H NMR of DEH-PPV



HNMR of the Block copolymer:



P10923C-DEHPPV-Bd



- Size exclusion chromatography of poly(DEHPPV-Bd)
- Poly(2,5-di(2-ethylhexyloxy)-1,4-phenylenevinylene, $M_n=2000$, $M_w=3000$, $M_w/M_n=1.45$
 - PBd $M_n=3,500$, $M_w/M_n=1.10$
 - After linking reaction DEHPPV-Bd $M_n=DEHPPV(2000)$ -b-(3,500), $M_w/M_n=1.9$