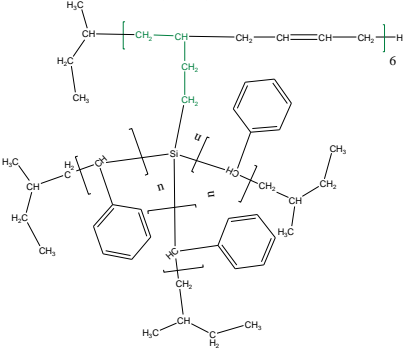
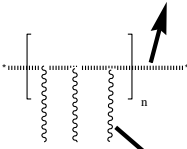


Sample Name: P18417-13S
13- arms Poly styrene



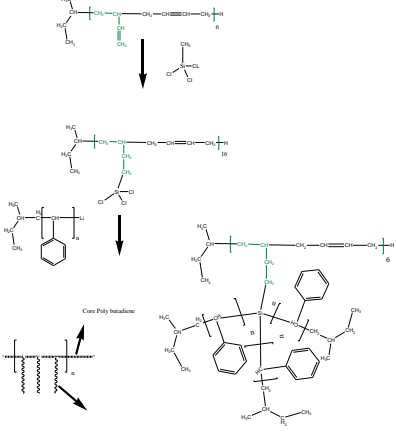
Core Poly butadiene



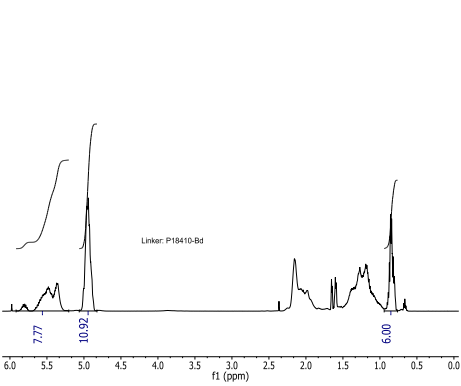
Branches of Polystyrene

Mn x 10 ³ (total)	PDI
40.0	1.08
Mn of each arm: (3.0)	

Synthesis Procedure:

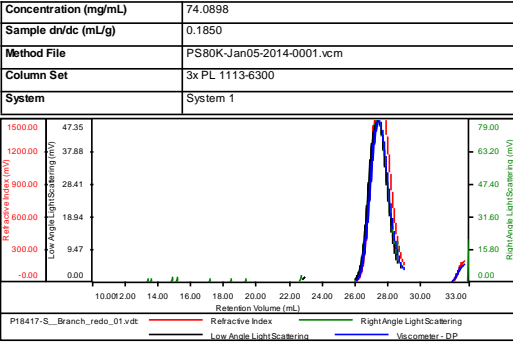


Linker : PBd:

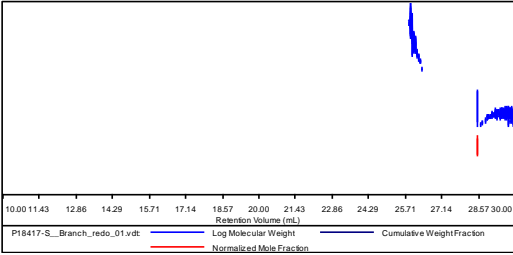


HNMR of Branch

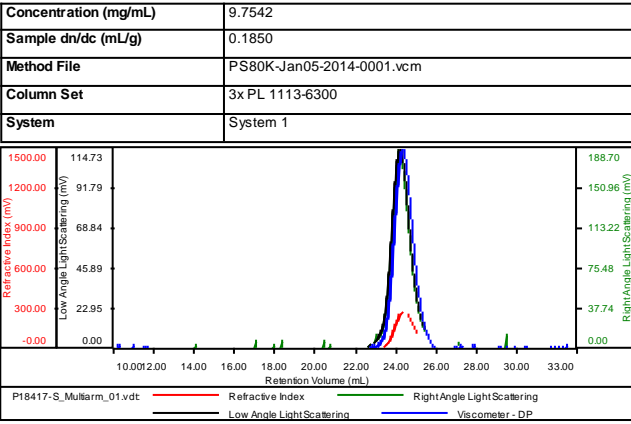
SEC of the Polymer: (eah branch of Polystyrene)
Sample ID: P18417-S Branch



Sample	Mn	Mw	Mp	Mw/Mn	IV
P18417-S_Branch_redo_01.vdt	2,976	3,072	3,403	1.032	0.0501



Sample ID: P18417-S Star



Sample	Mn	Mw	Mp	Mw/Mn	IV
P18417-S_Multiarm_01.vdt	40,587	44,081	43,895	1.086	0.0677

