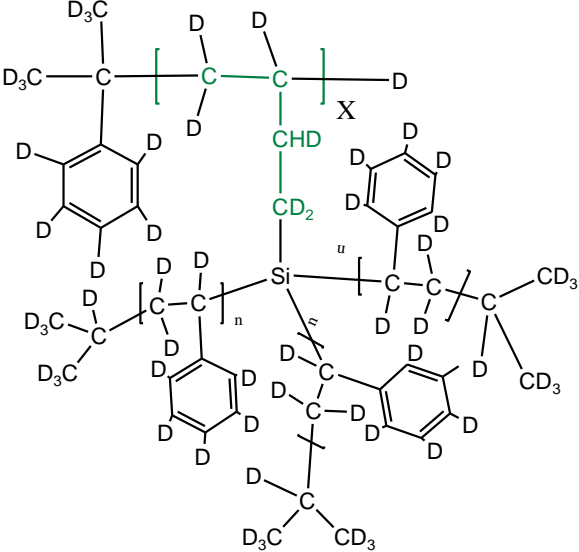
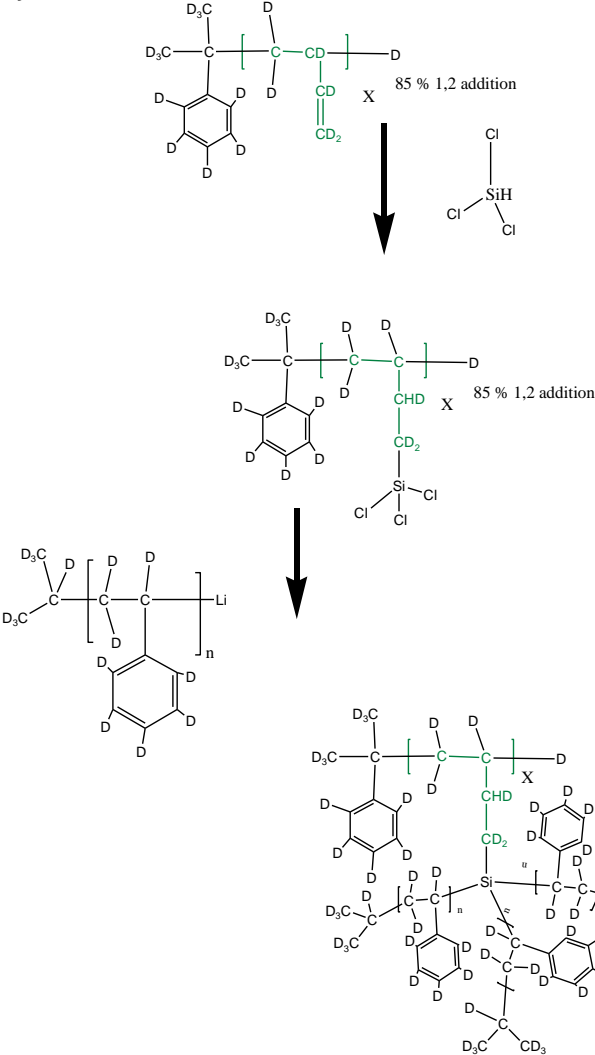


Sample Name: Deuterated Multiarm Polystyrene
Sample # P18529B-12dPS
12- arms Deuterated Poly styrene

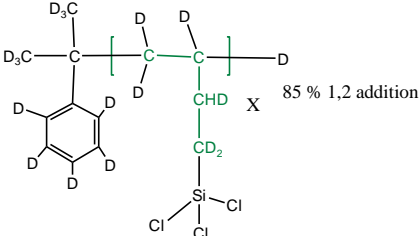


Mn x 10 ³ (total)	PDI
10.0	1.14
Mn of each arm: (0.8)	

Synthesis Procedure:

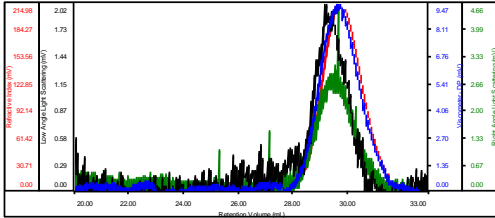


Linker : Lot# P18516: Value of X 4 to 5 as average Mn 1100

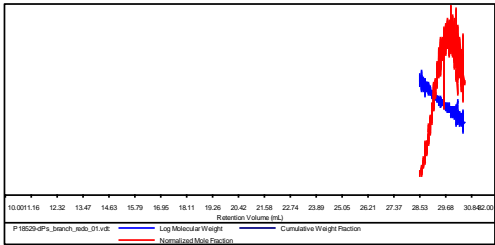


SEC of the Polymer: (eah branch of Polystyrene)
Sample ID: P18529-Dps Branch

Concentration (mg/mL)	5.3438
Sample dn/dc (mL/g)	0.1700
Method File	PS80K-Feb25-2014-0000.vcm
Column Set	3x PL 1113-6300
System	System 1

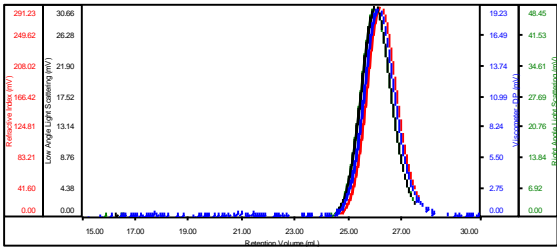


Sample	Mn	Mw	Mp	Mw/Mn	IV
P18529-dPs_branch_redo_01.vdt	778	898	850	1.154	0.0659



Sample ID: P18529B-dPs star

Concentration (mg/mL)	5.8887
Sample dn/dc (mL/g)	0.1700
Method File	PS80K-Feb25-2014-0000.vcm
Column Set	3x PL 1113-6300
System	System 1



Sample	Mn	Mw	Mp	Mw/Mn	IV
P18529B-dPs_star_01.vdt	10,580	12,020	11,385	1.136	0.0945

