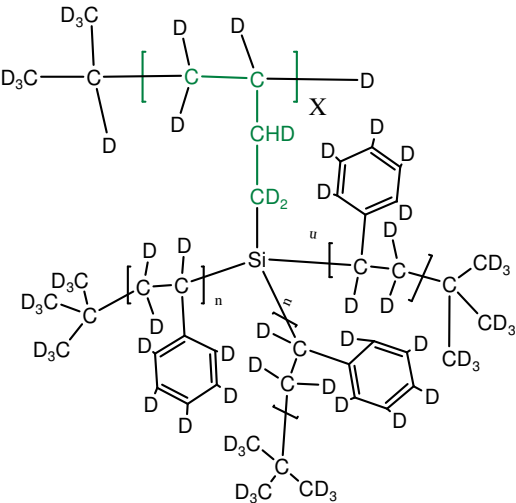


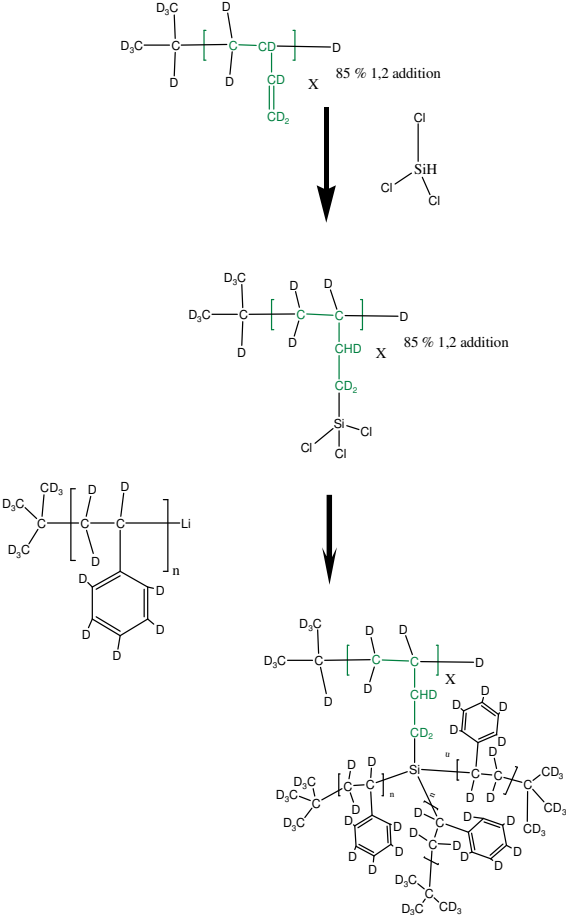
Sample Name: Complete Deuterated Multiarm Polystyrene ;
Sample # P18534B-18dPS

18- arms Deuterated Poly styrene



Mn x 10 ³ (total)	PDI
88.0	1.10
Mn of each arm: (4.8)	

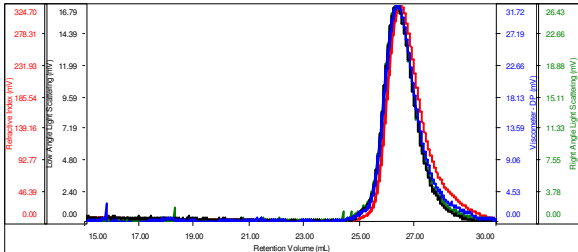
Synthesis Procedure:



Linker : Lot# P18531
 SEC of the Polymer: (eah branch of Polystyrene)

Sample ID: P18534-dPs Branch

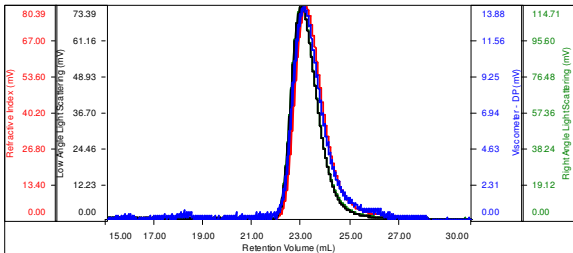
Concentration (mg/mL)	7.0040
Sample dn/dc (mL/g)	0.1700
Method File	PS80K-Feb25-2014-0000.vcm
Column Set	3x PL 1113-6300
System	System 1



Sample	Mn	Mw	Mp	Mw/Mn	IV
18534-DPs_branch_01.vdt	4,745	5,431	5,738	1.145	0.1312

Sample ID: P18534B-dPs Star

Concentration (mg/mL)	1.6001
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
P18534B-dPs_star_01.vdt	87,811	96,891	100,507	1.103	0.2462