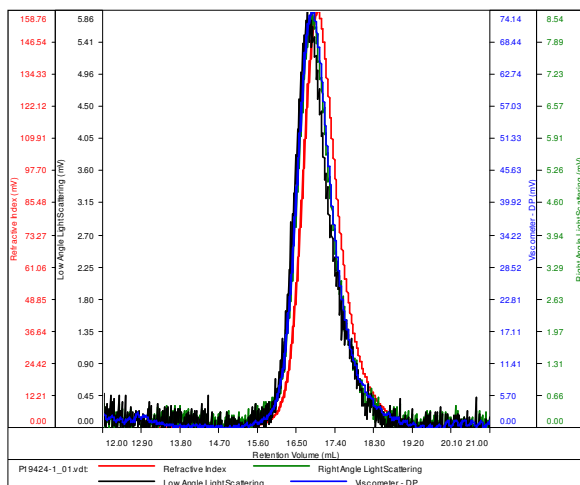


SEC of MManBuMAran [first block]:

SAMPLE ID: P19424-1-MMAnBuMAran

Conc (mg/mL)	7.2154
dn/dc (mL/g)	0.0650
Method	ps80kJuly292015-0000.vcm
Solvent	DMF w 0.03M LiBr
Column	PSS

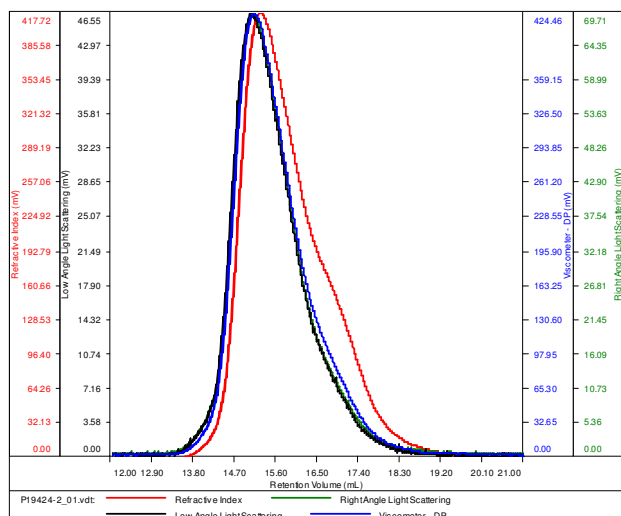


Sample	Mn	Mw	Mp	Mw/Mn	IV
P19424-1_01.vdt	21,135	22,645	21,829	1.071	0.1173

SEC of MManBuMAran-b-HEMATMS:

SAMPLE ID:
P19424-MMAnBuMAranHEMATMS

Conc (mg/mL)	39.7693
dn/dc (mL/g)	0.0560
Method	ps80k-July292015-0000.vcm
Solvent	DMF w 0.03M LiBr
Column	PSS



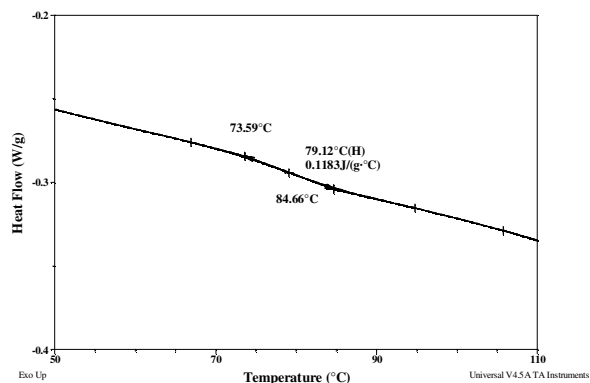
Sample	Mn	Mw	Mp	Mw/Mn	IV
P19424-2_01.vdt	63,956	74,278	82,261	1.161	0.1927

DSC of MMAnBuMAran-b-HEMA:

Sample: P19424
Size: 8.4000 mg

DSC

File: P19424.001



Sample: P19424
Size: 8.4000 mg

DSC

File: P19424.001

