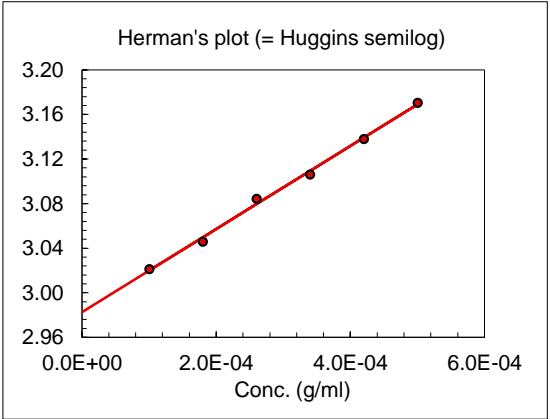
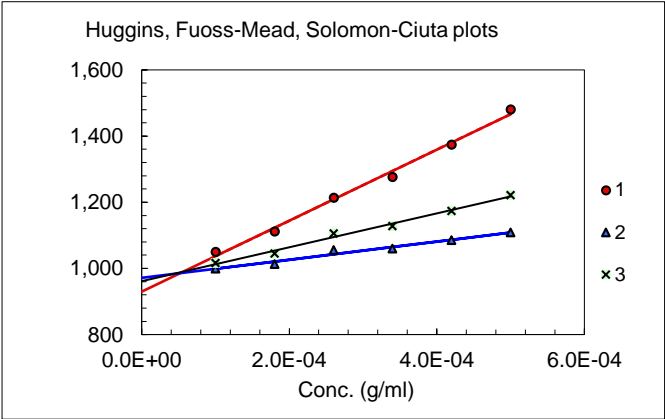


**Sample:** XCDp SB0x  
**Solvent:** 0.15 M NaNO3/0.01 M EDTA, pH 6.0

**Temp. (°C):** 20  
**Analyst:** CH



**Calculations of the intrinsic viscosity**

Fit type.	Fitted data		Linear 1-3	SD (ml/g)	k'	SD
			[h] (ml/g)			
1	$h_{sp}/c$ vs. $c$	(Huggins)	<b>930</b>		1.24	
2	$(\ln h_r)/c$ vs. $c$	(Fuoss-Mead)	<b>971</b>		0.79	
3	$[2(h_{sp}-\ln h_r)]^{1/2}/c$	(Solomon-Ciuta)	<b>961</b>		0.89	
4	$\log h_{sp}/c$ vs. $c$	(Herman)	<b>961</b>			
<b>Average</b>			<b>956</b>	18	0.97	0.24
<b>Avg. w/o Huggins</b>			<b>964</b>	6	0.84	0.07

**Raw data**

Conc. (mg/ml)	t (sec)	t(sec)*	$h_r$	$h_{sp}/c$ (ml/g)	Accepted in regression
0 (solvent)	201.36	200.60			
0.500		349.18	1.74	1,481	Yes
0.420		316.41	1.58	1,374	Yes
0.340		287.68	1.43	1,277	Yes
0.260		263.94	1.32	1,214	Yes
0.180		240.75	1.20	1,112	Yes
0.100		221.68	1.11	1,051	Yes

\*) Hagenbach corrected

Dried <i>in vacuo</i> over P <sub>2</sub> O <sub>5</sub> :	Yes	Corrected for water content	Yes
Assumed water content	5.70%	Filter type (porosity (μm))	N/A
Measured water content:	No		



18.07295 0.237283  
6.017927 0.068634

