

RAW DATA: Thermochemistry**CHEM 154 Section L1 - ONE**

Please record the raw data for your locker number onto your lab report sheet.

Locker #	Temp Initial (°C)			Masses (g)		Extrapolated Temp Inst from Graphs (°C)		
	part 1	part 2	part 3	part 2	part 3	part 1	part 2	part 3
				Mg	MgO			
A102	20.97	21.21	21.31	0.4200	1.9981	32.740	33.960	32.520
A104	21.00	21.00	21.68	0.3831	2.0305	32.710	32.460	32.960
A107	21.05	20.75	21.15	0.3812	1.9921	32.760	32.190	31.970
A111	21.26	21.70	22.01	0.3752	1.9184	32.890	33.084	32.480
A113	20.74	20.54	20.64	0.4428	1.9989	32.100	33.420	31.050
A117	20.86	20.87	20.90	0.3633	2.1418	32.690	31.910	32.420
A119	20.84	20.47	20.65	0.1664	1.9995	32.270	25.200	31.550
A120	20.70	21.38	21.26	0.4840	2.0123	32.402	35.731	32.491
B102	20.94	22.24	22.55	0.4201	2.1419	32.785	35.020	34.875
B104	21.37	21.54	21.55	0.3909	1.9910	32.830	33.240	32.640
B107	21.56	22.50	22.53	0.3807	1.9845	33.130	34.020	33.693
B111	19.94	19.86	20.00	0.2580	1.9639	31.460	27.570	31.390
B113	20.43	20.52	20.63	0.4071	1.9837	31.786	32.770	32.213
B117	20.01	19.44	19.86	0.4066	1.9880	31.760	31.550	31.370
B119	20.58	20.56	20.98	0.3859	1.9024	32.390	31.921	31.895
B120	21.16	21.22	21.04	0.3970	2.0139	33.020	32.500	33.000