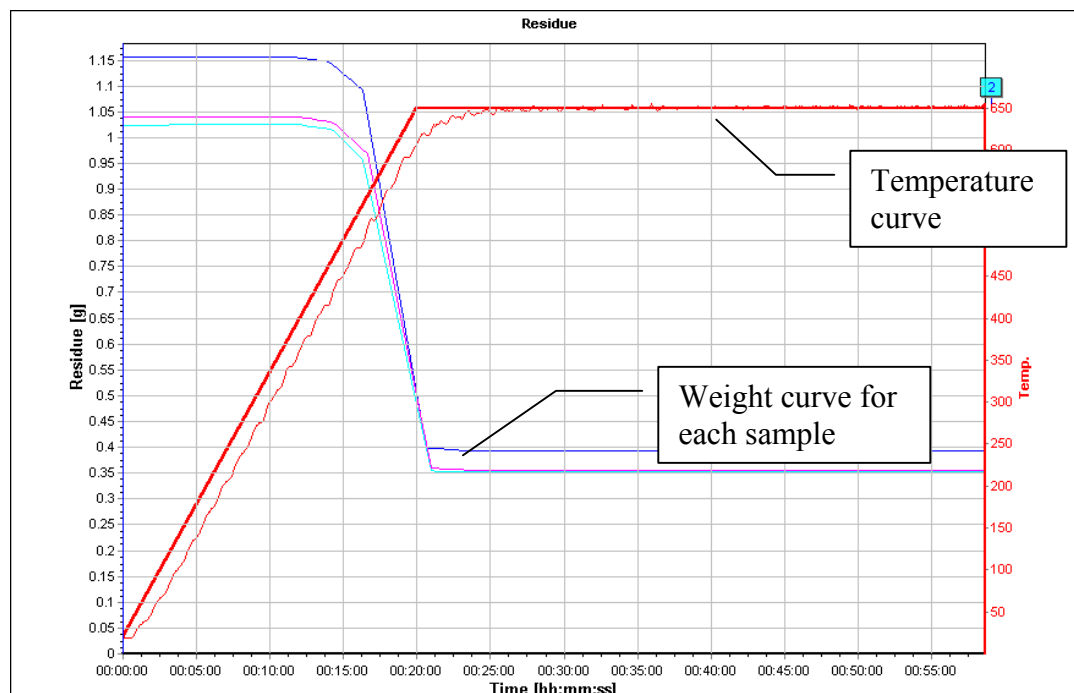




prepASH 129: Ash in polypropylene samples (polypropylene filled with glass fibre, GF30)

Fully automatic drying and ashing with multiple samples.

All fundamental data and operating parameters, such as changes in sample weight, temperature, gases, etc. are stored and graphically displayed. Automatic calculation of results.



Method

Step	time	temperature 1	temperature 2	Auto Stop	gas
1	20 min	25 °C	650 °C		-
2*	2 h (40 min)	650 °C	650 °C	5 mg/30 min	-

* Autostop after 40 min

Result

No.	Sample Name	Weight	Residue [%] after 40 min
1	Sample 1	1.1556	34.16
2	Sample 1	1.0240	34.45
3	Sample 1	1.0383	34.33
	mean		34.31
	std. dev.		0.14
	reference		34.0