

## Thermogravimetric analysis (TGA) test results of the concrete mixtures

### TGA test results after 3, 7 and 28-days concrete initial moist curing period

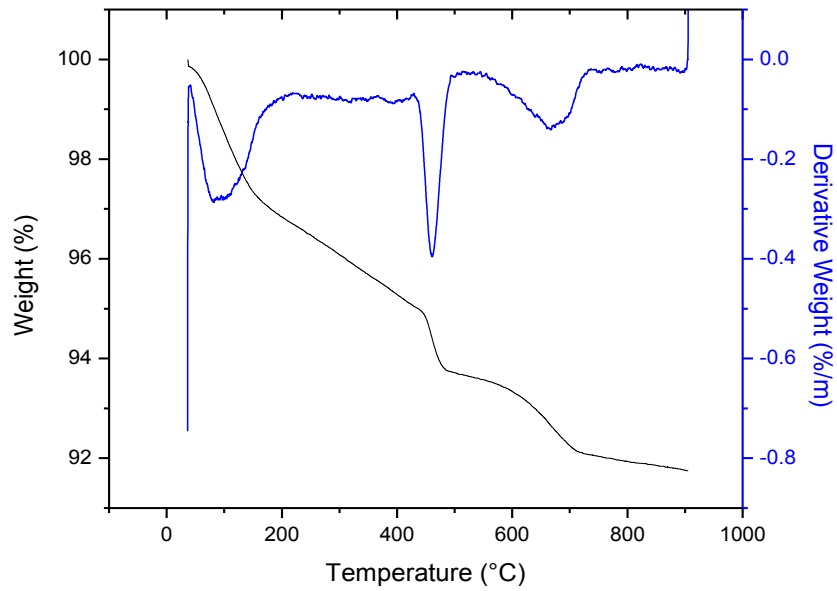


Figure C1: TGA/DTA curves for PC-40 -3

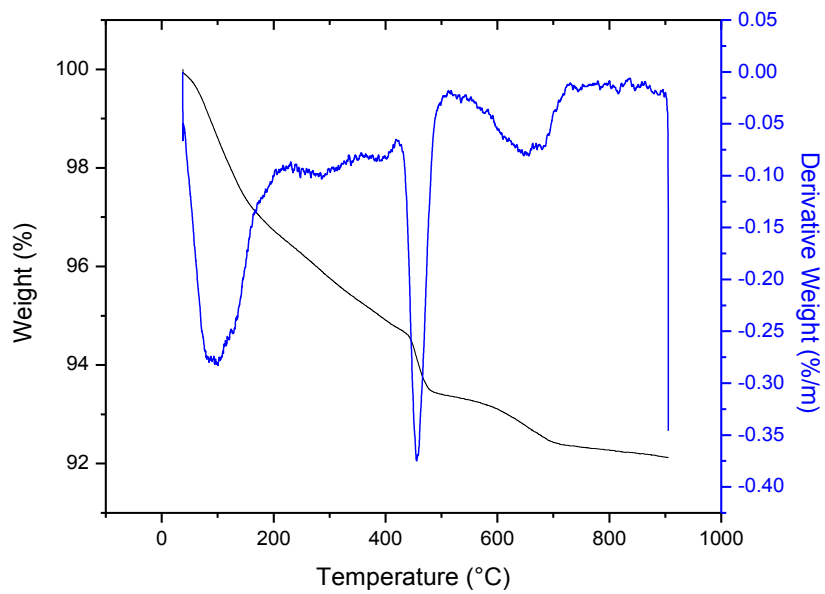


Figure C2: TGA/DTA curves for PC-40 -7

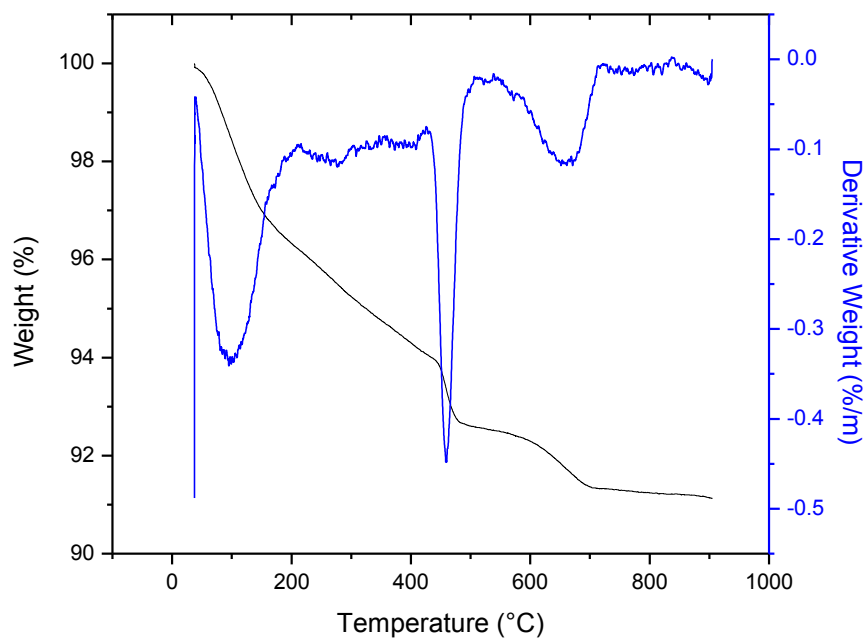


Figure C3: TGA/DTA curves for PC-40 -28

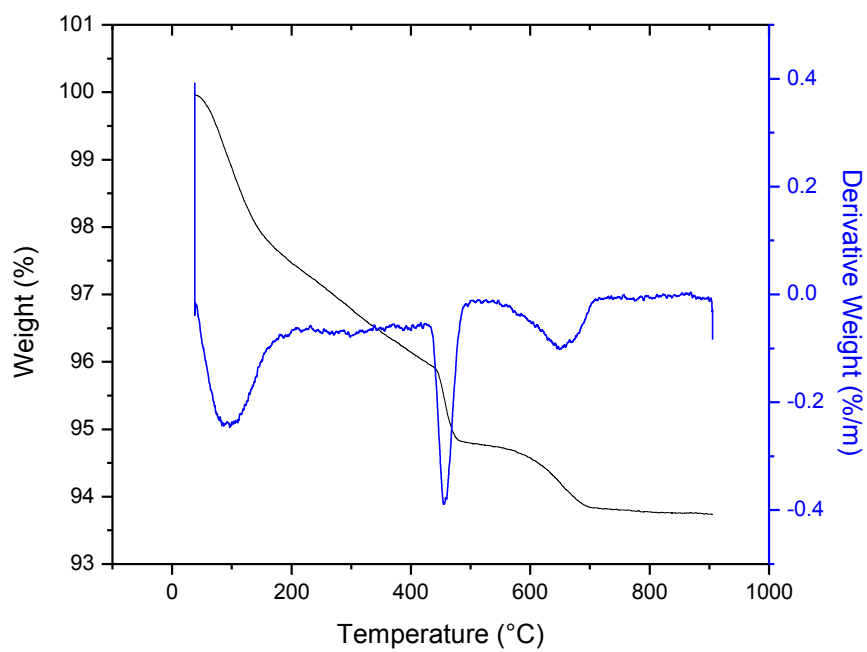


Figure C4: TGA/DTA curves for PC-50 -3

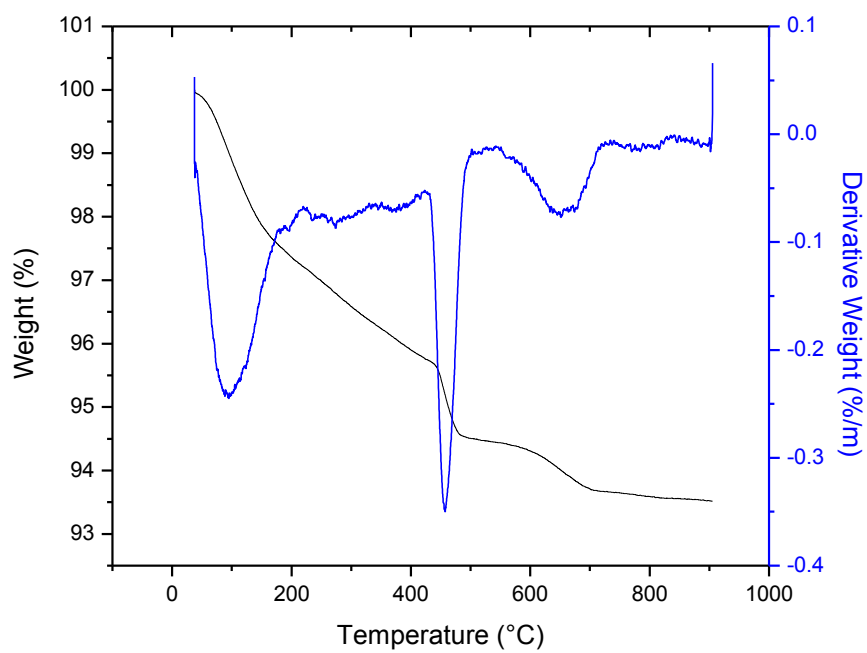


Figure C5: TGA/DTA curves for PC-50 -7

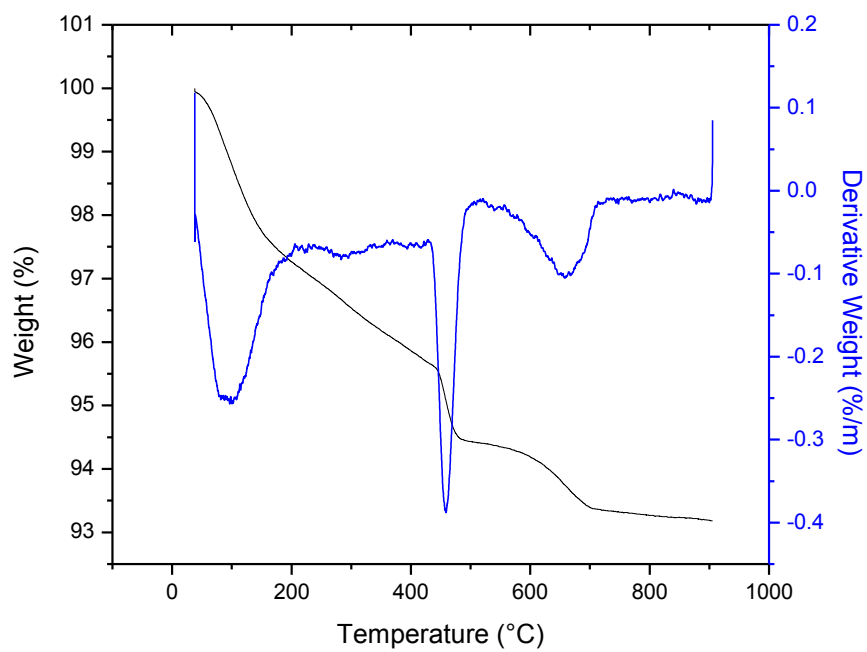


Figure C6: TGA/DTA curves for PC-50 -28

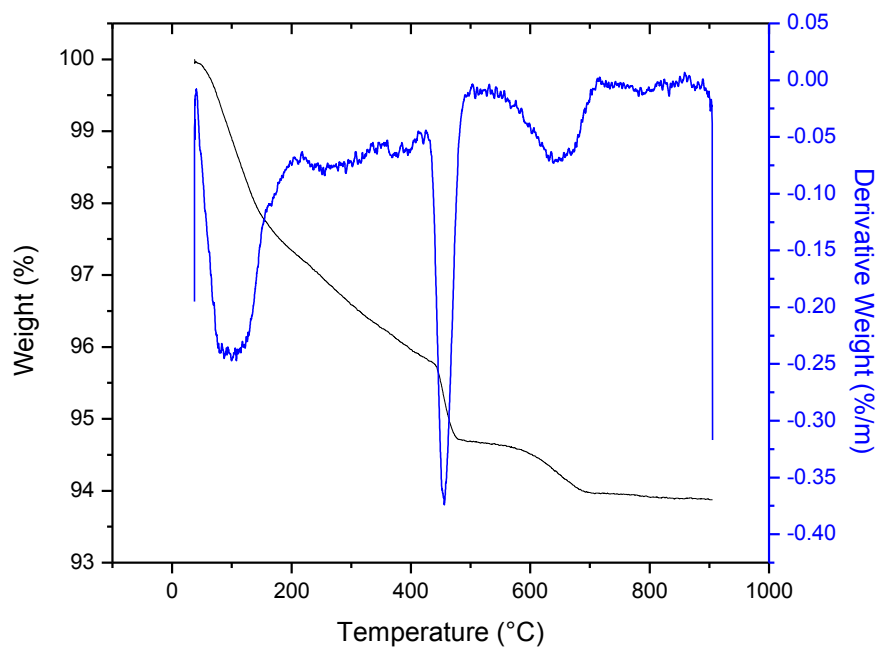


Figure C7: TGA/DTA curves for PC-60 -3

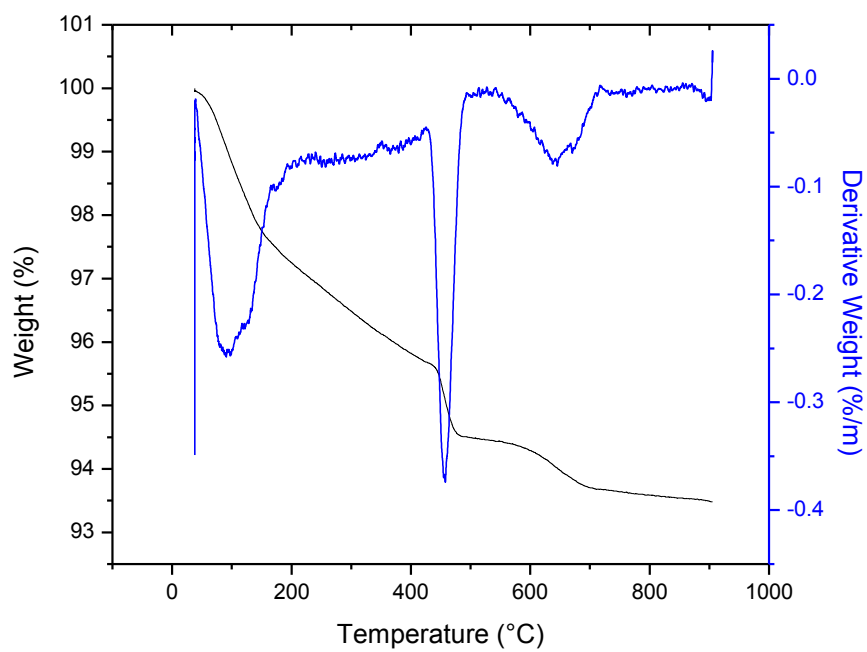


Figure C8: TGA/DTA curves for PC-60 -7

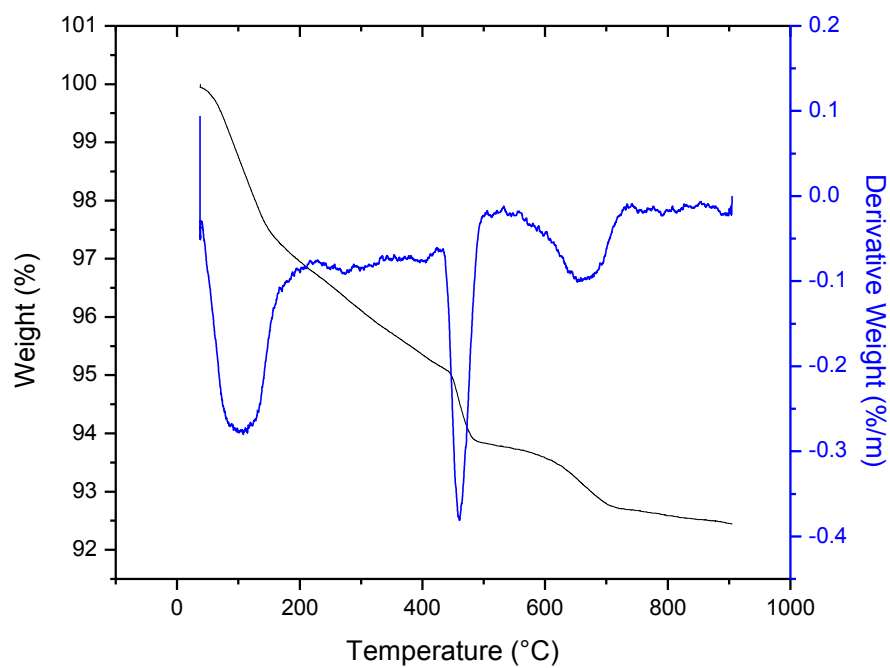


Figure C9: TGA/DTA curves for PC-60 -28

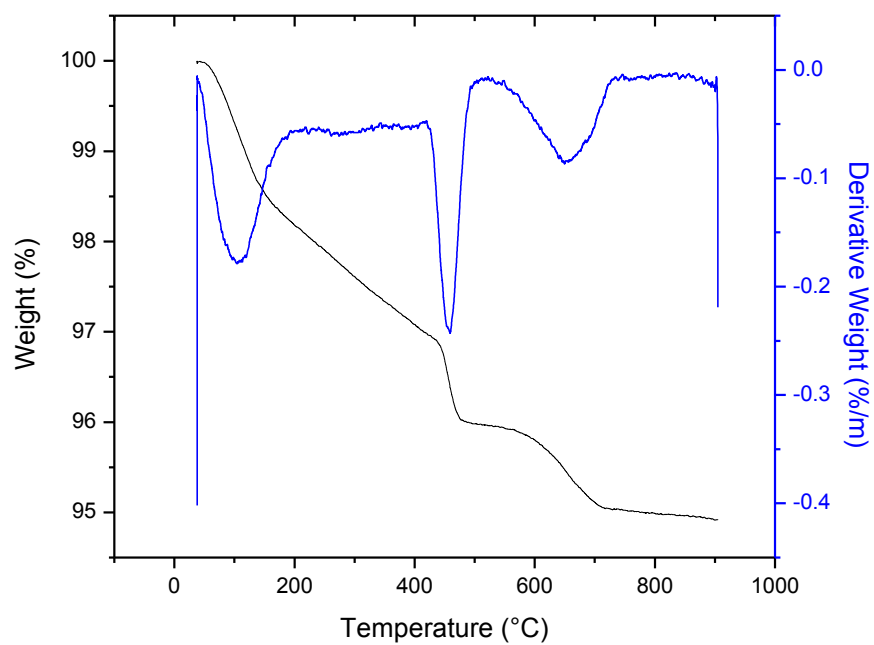


Figure C10: TGA/DTA curves for PC-75 -3

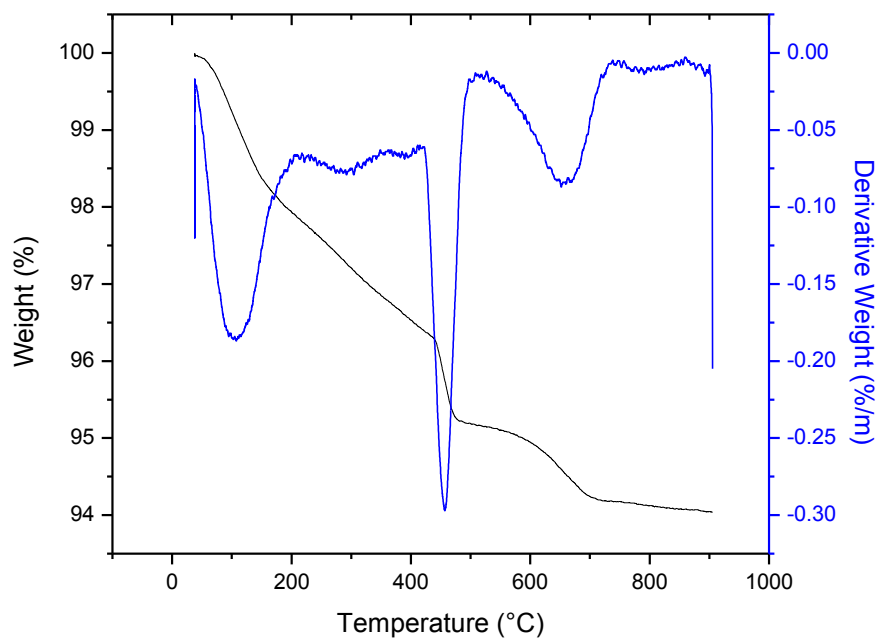


Figure C11: TGA/DTA curves for PC-75 -7

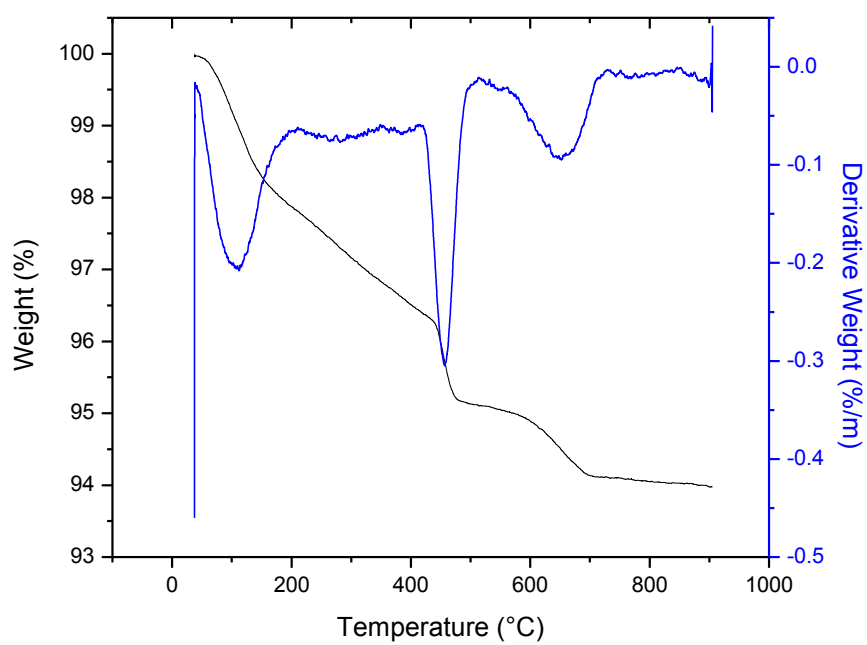


Figure C12: TGA/DTA curves for PC-75 -28

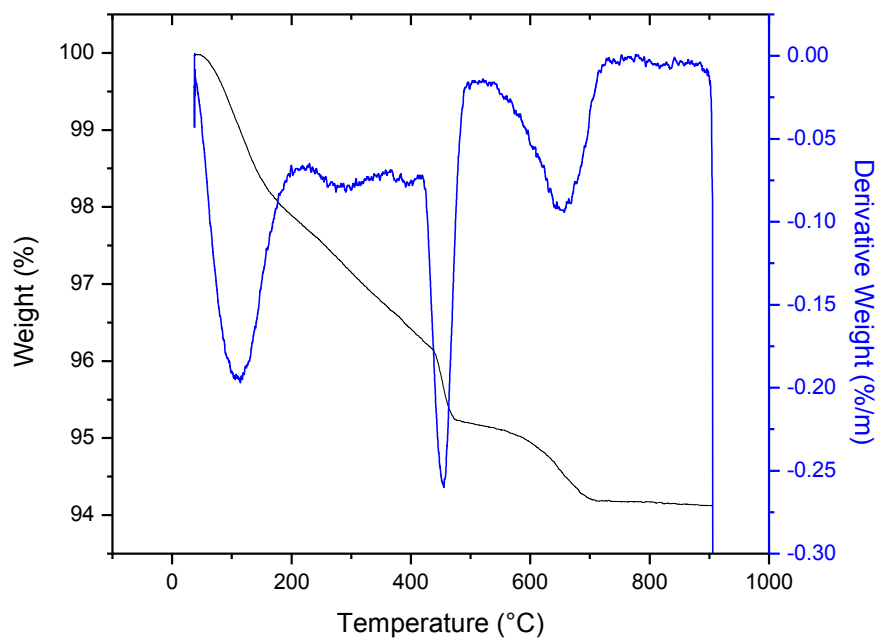


Figure C13: TGA/DTA curves for FA-40 – 3

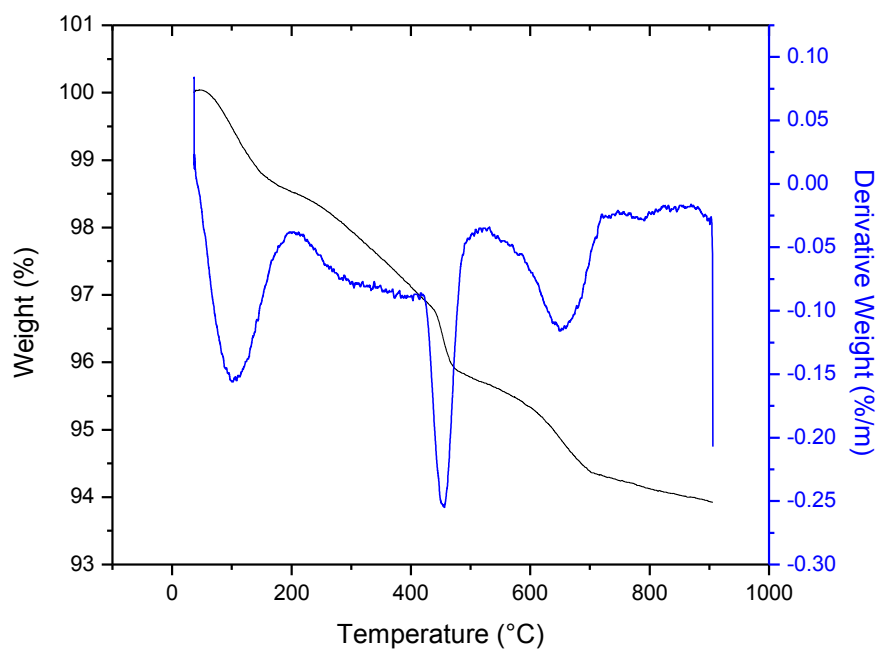


Figure C14: TGA/DTA curves for FA-40 -7

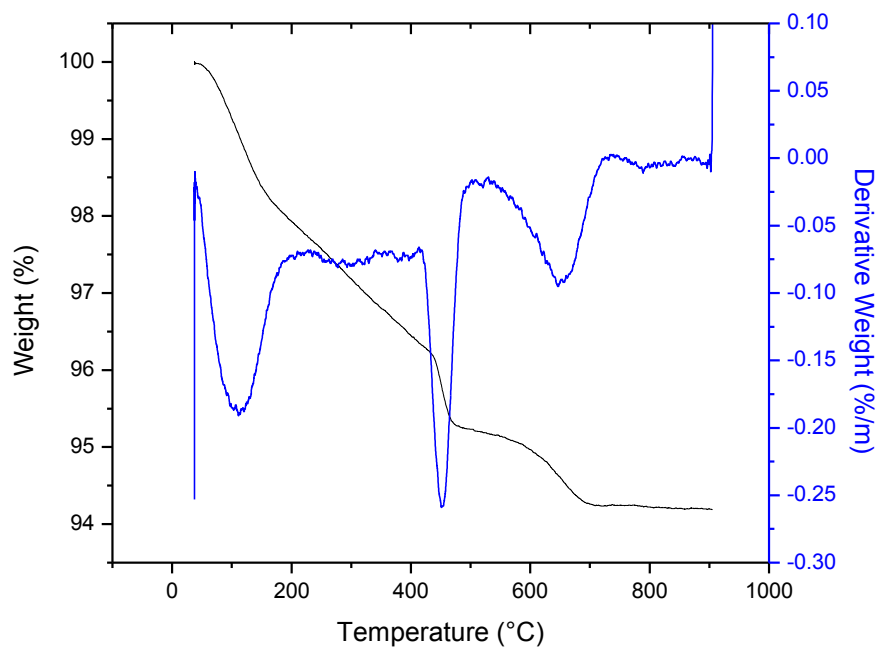


Figure C15: TGA/DTA curves for FA-40 -28

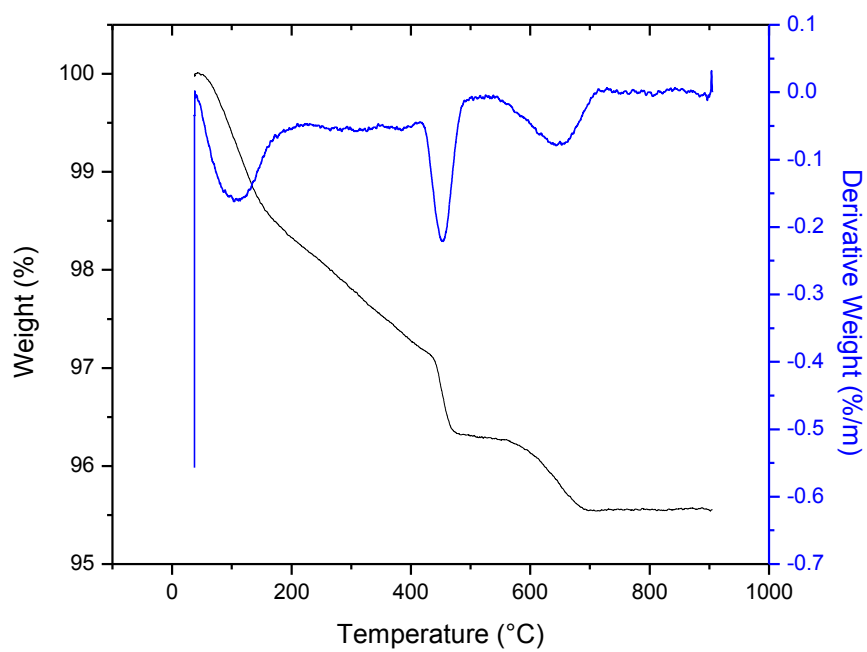


Figure C16: TGA/DTA curves for FA-50 -3

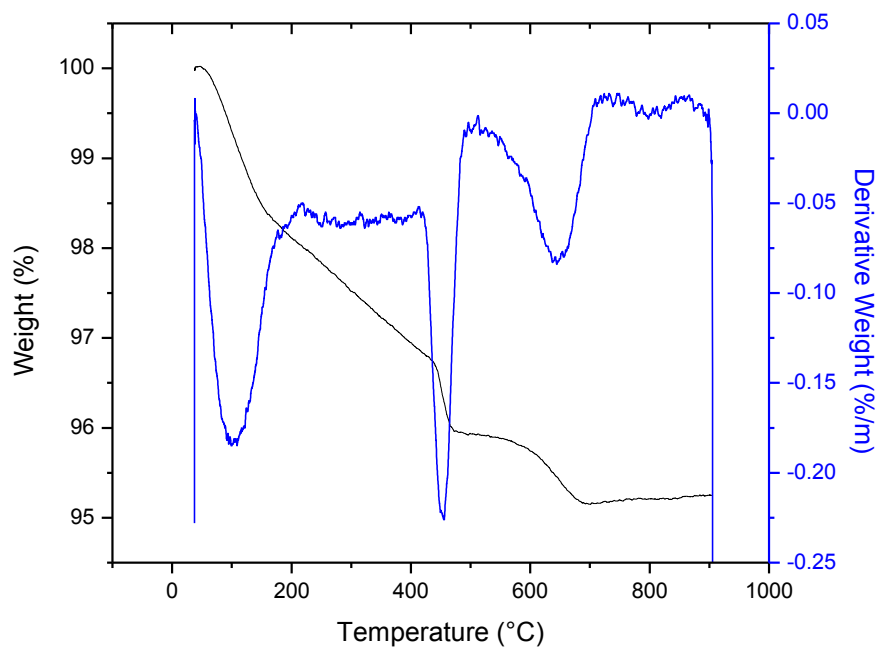


Figure C17: TGA/DTA curves for FA-50 -7

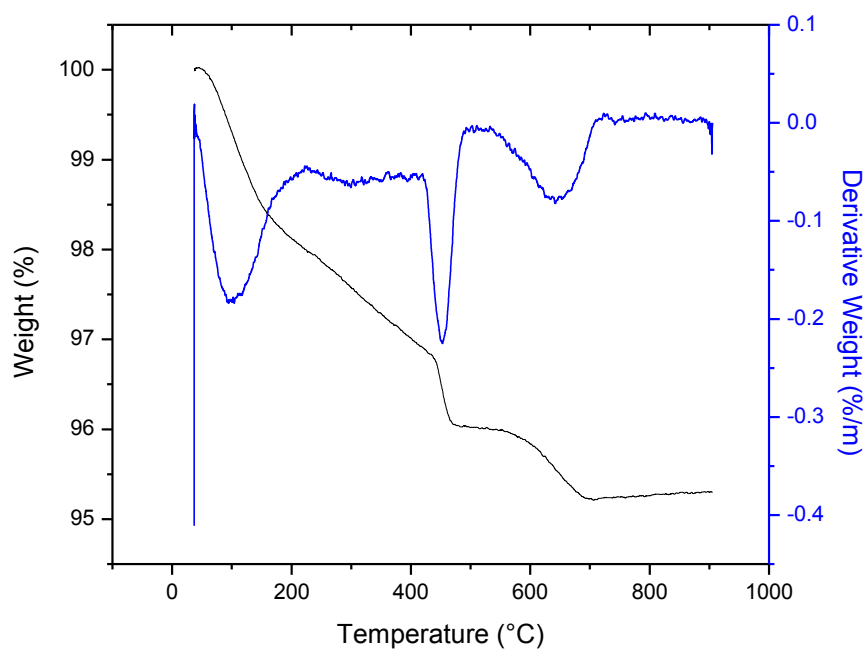


Figure C18: TGA/DTA curves for FA-50 -28

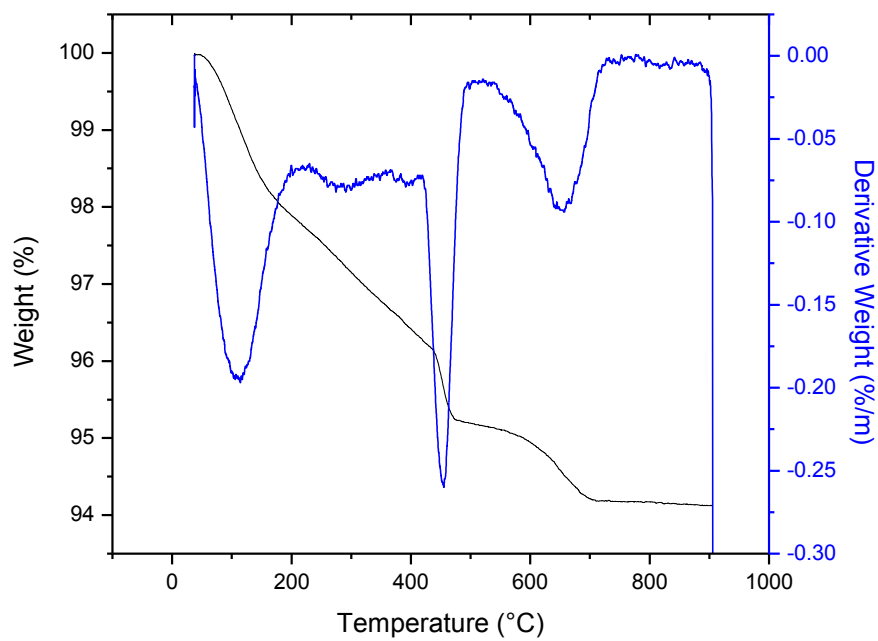


Figure C19: TGA/DTA curves for FA-60 -3

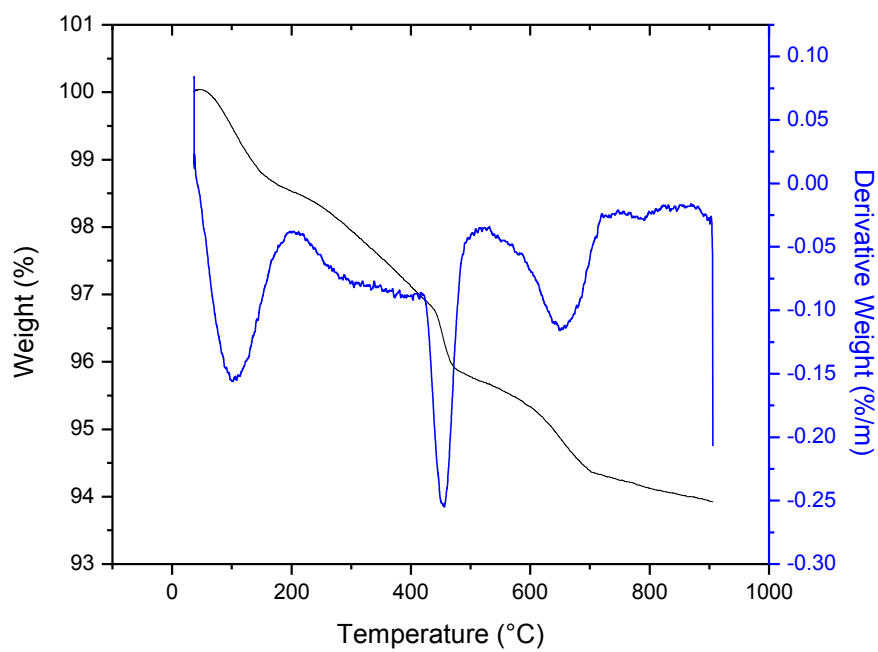


Figure C20: TGA/DTA curves for FA-60 -7

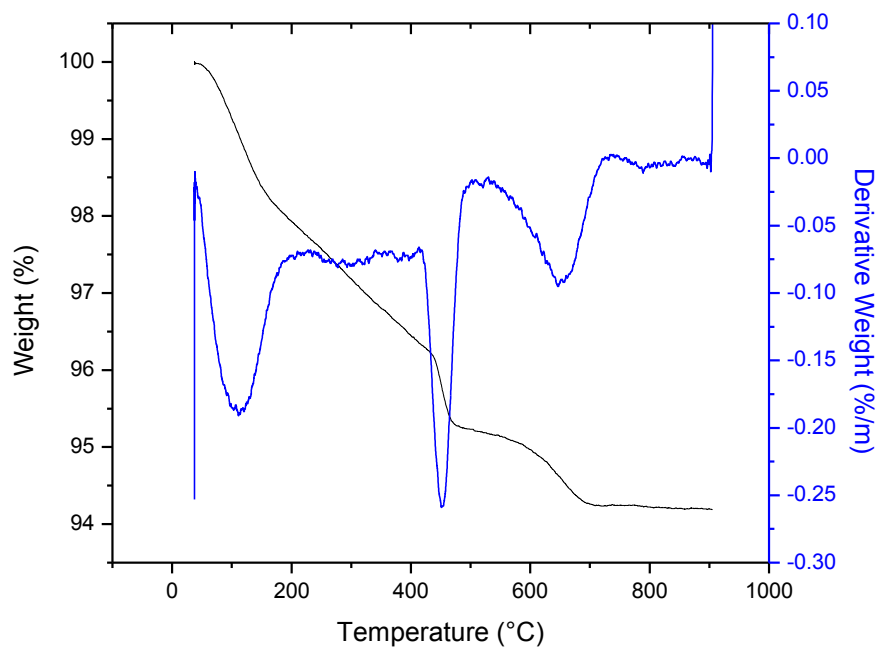


Figure C21: TGA/DTA curves for FA-60 -28

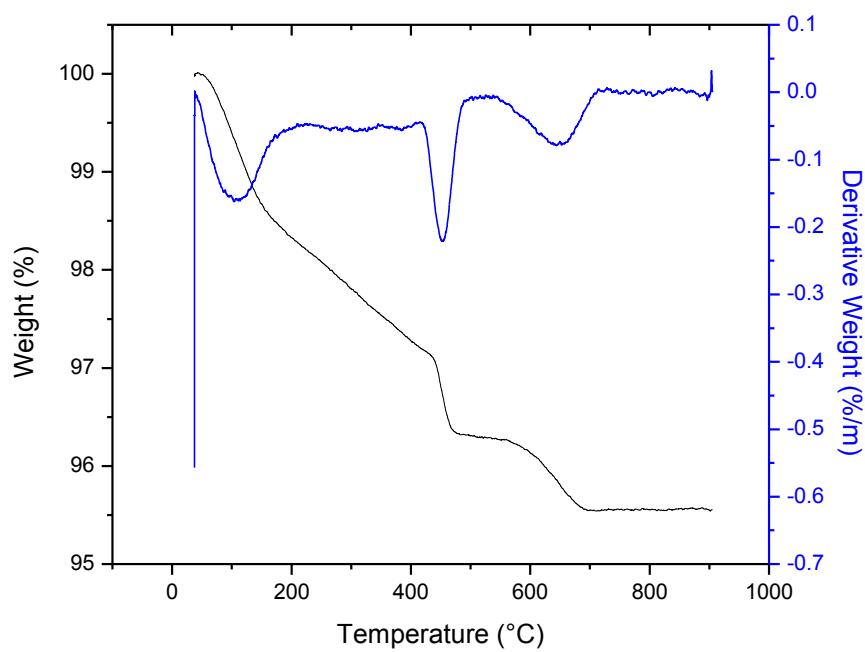


Figure C16: TGA/DTA curves for FA-75 -3

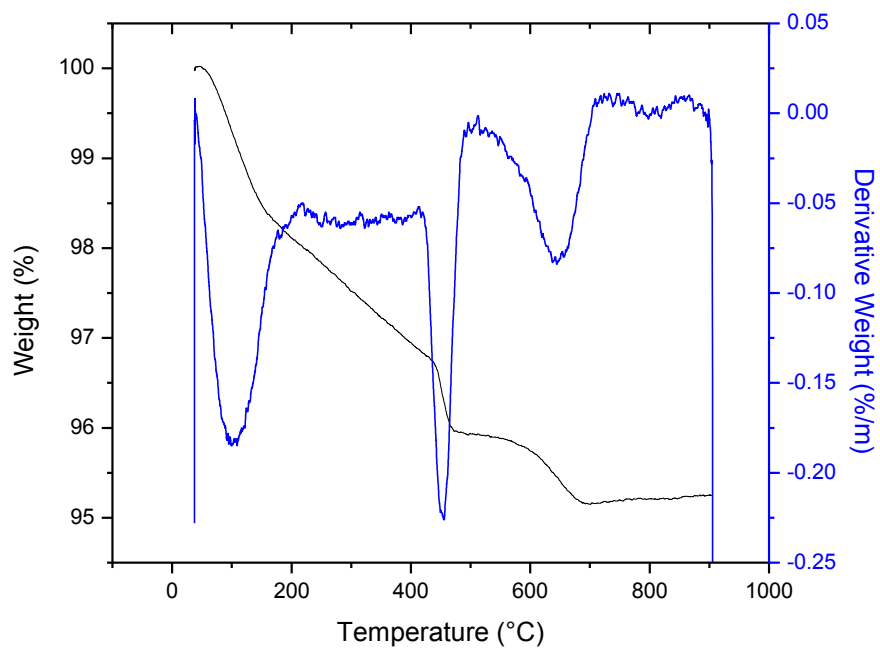


Figure C17: TGA/DTA curves for FA-75 -7

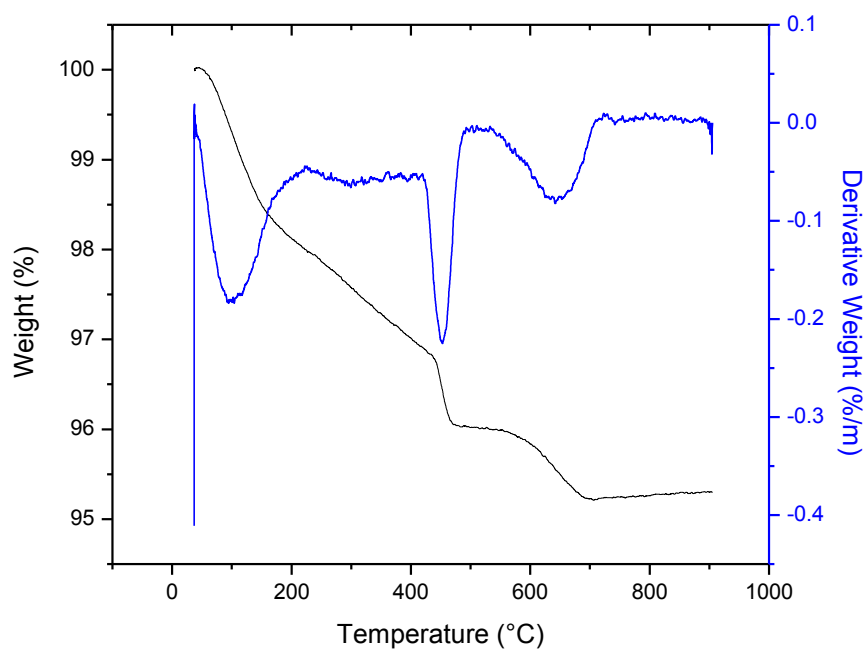


Figure C18: TGA/DTA curves for FA-75 -28

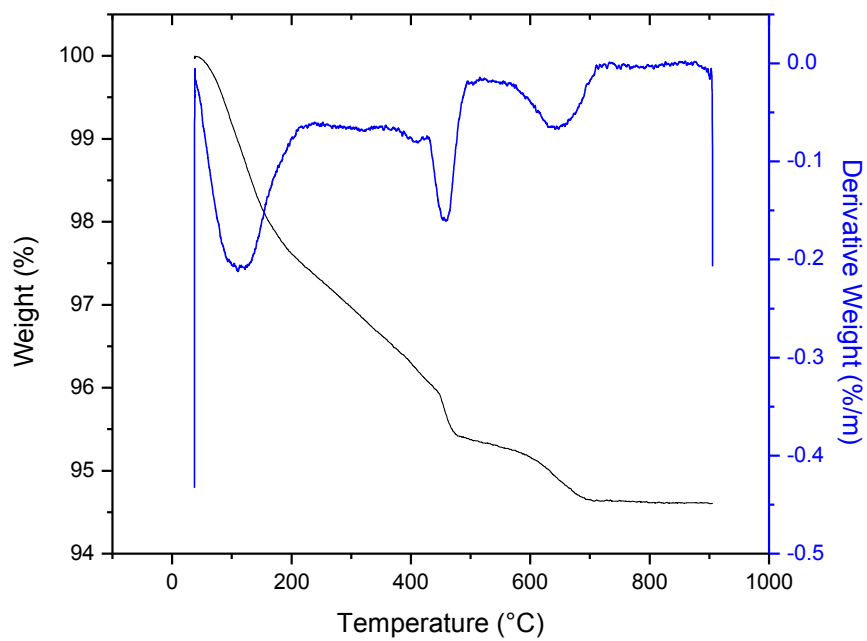


Figure C22: TGA/DTA curves for SL-40 -3

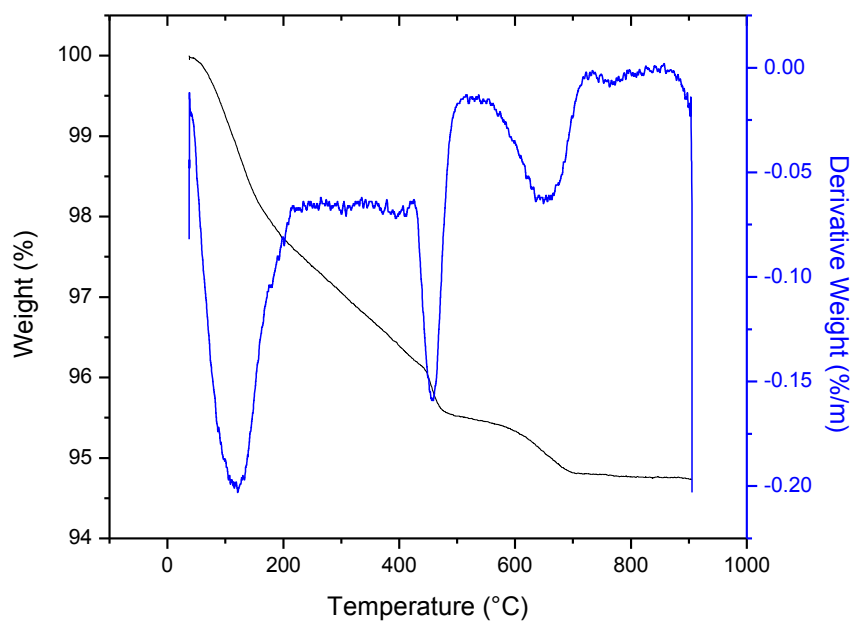


Figure C23: TGA/DTA curves for SL-40 -7

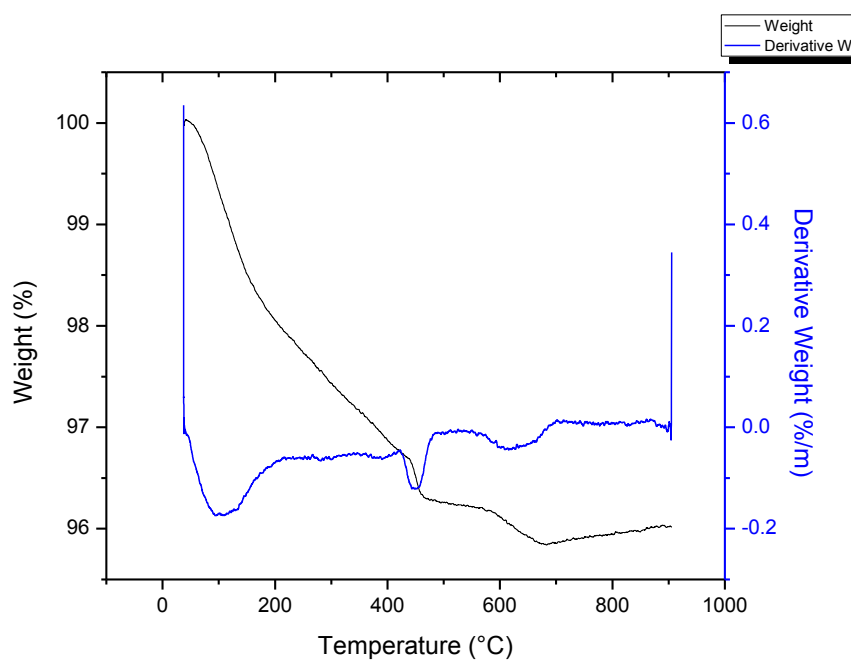


Figure C24: TGA/DTA curves for SL-40 -28

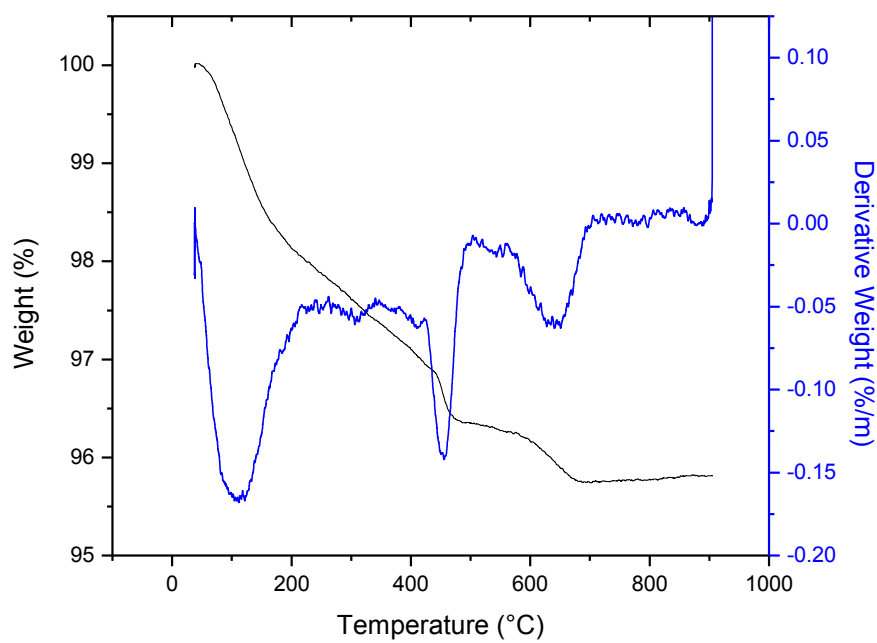


Figure C25: TGA/DTA curves for SL-50 -3

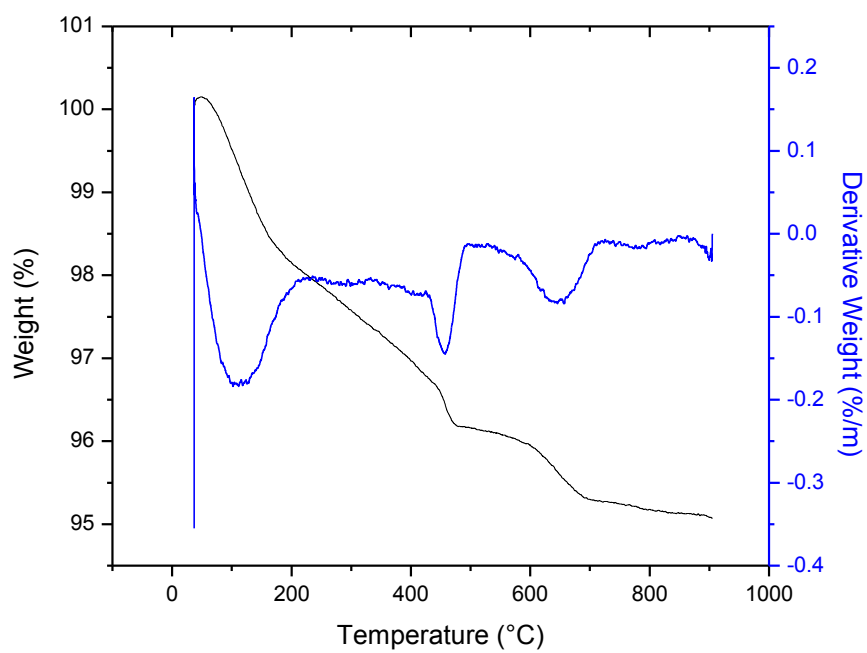


Figure C26: TGA/DTA curves for SL-50 -7

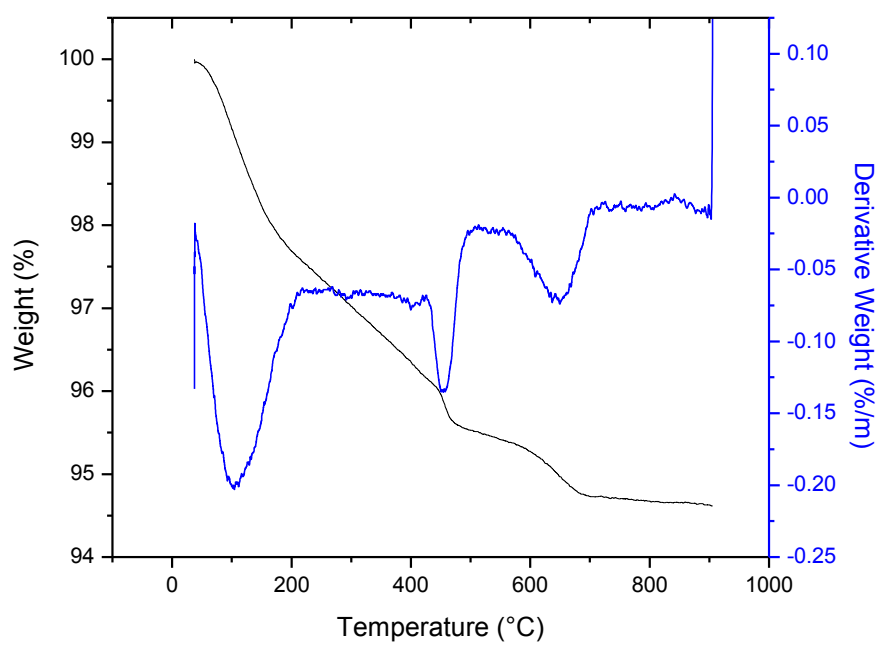


Figure C27: TGA/DTA curves for SL-50 -28

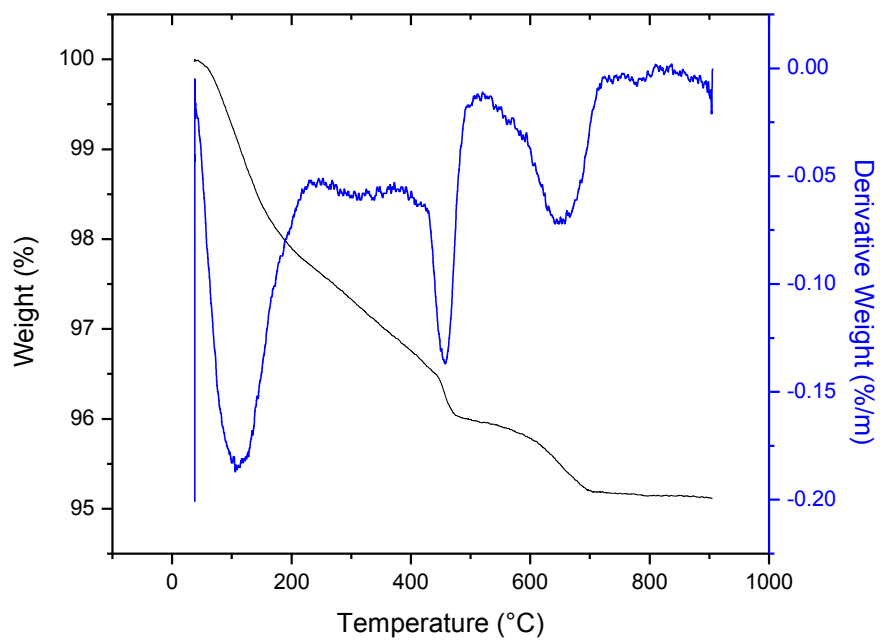


Figure C28: TGA/DTA curves for SL-60 -3

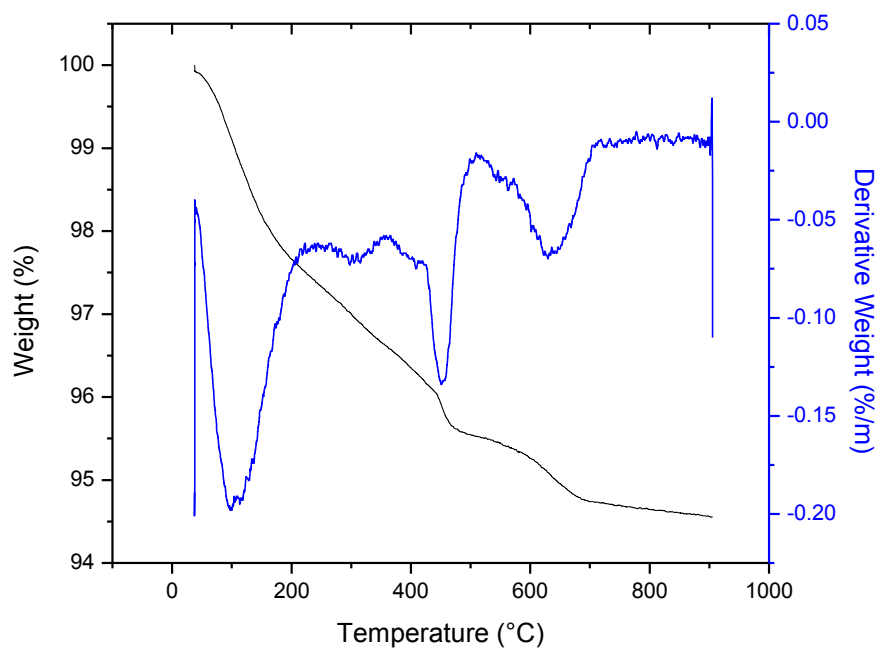


Figure C29: TGA/DTA curves for SL-60 -7

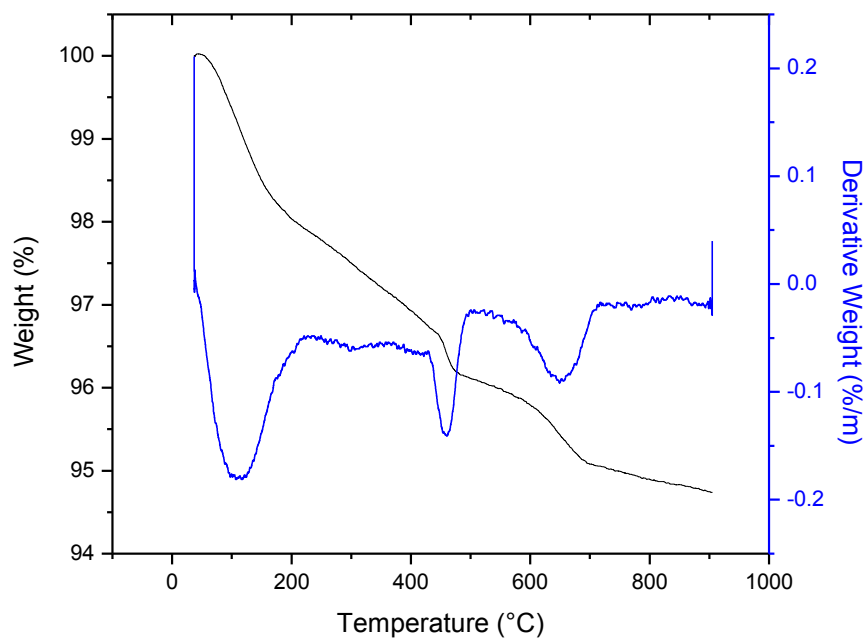


Figure C30: TGA/DTA curves for SL-60 -28

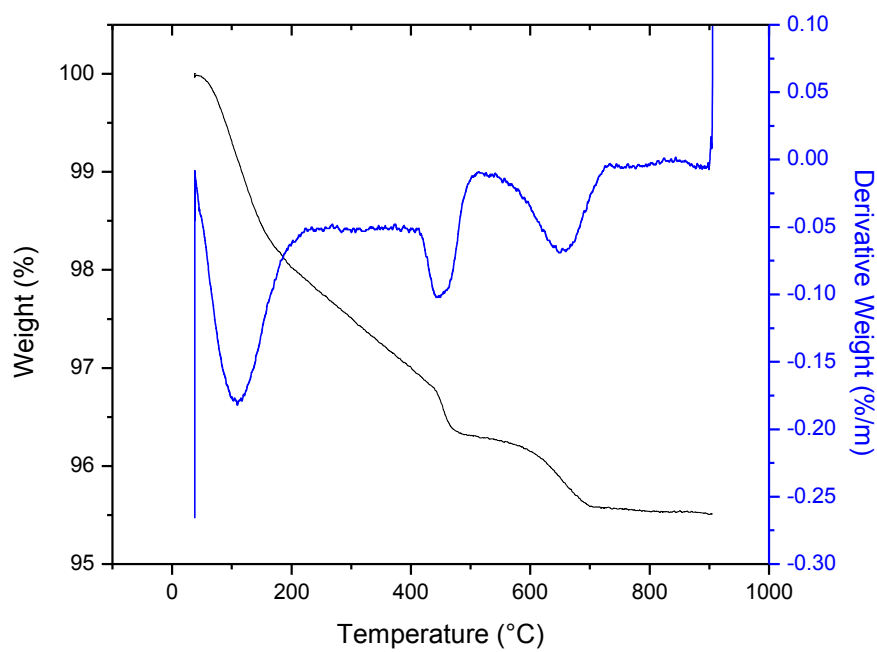


Figure C31: TGA/DTA curves for SL-75 -3

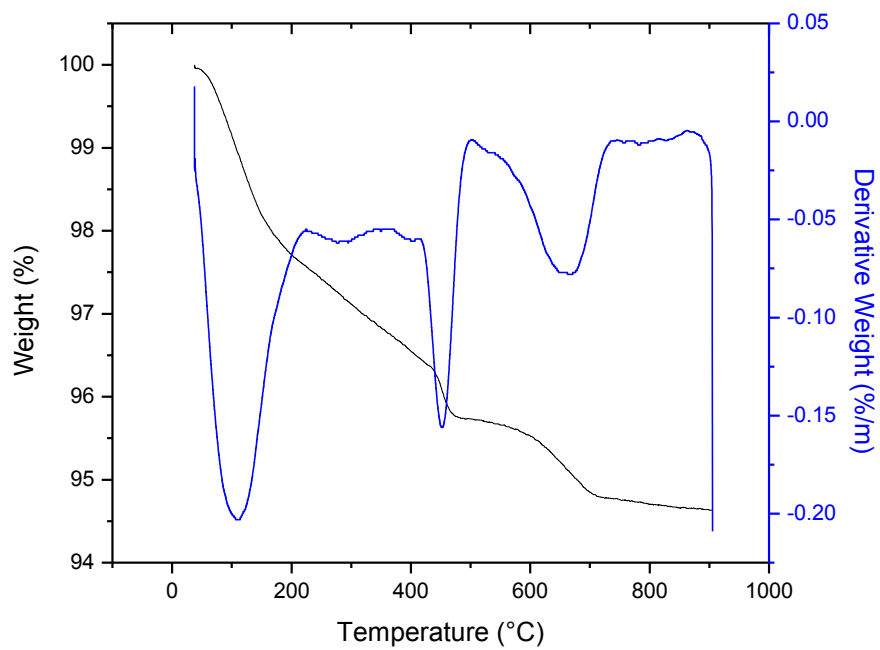


Figure C32: TGA/DTA curves for SL-75 -7

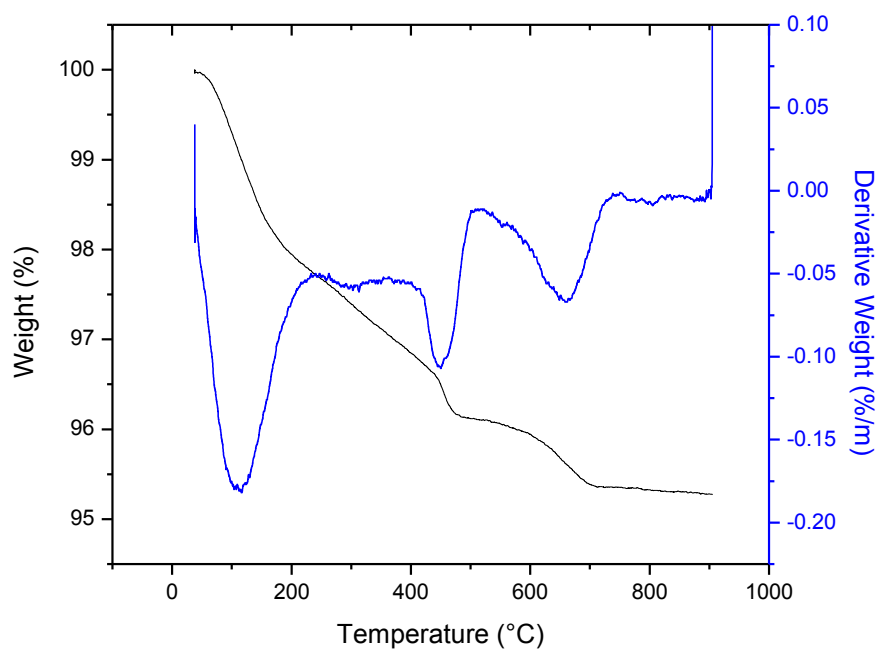


Figure C33: TGA/DTA curves for SL-75 -28

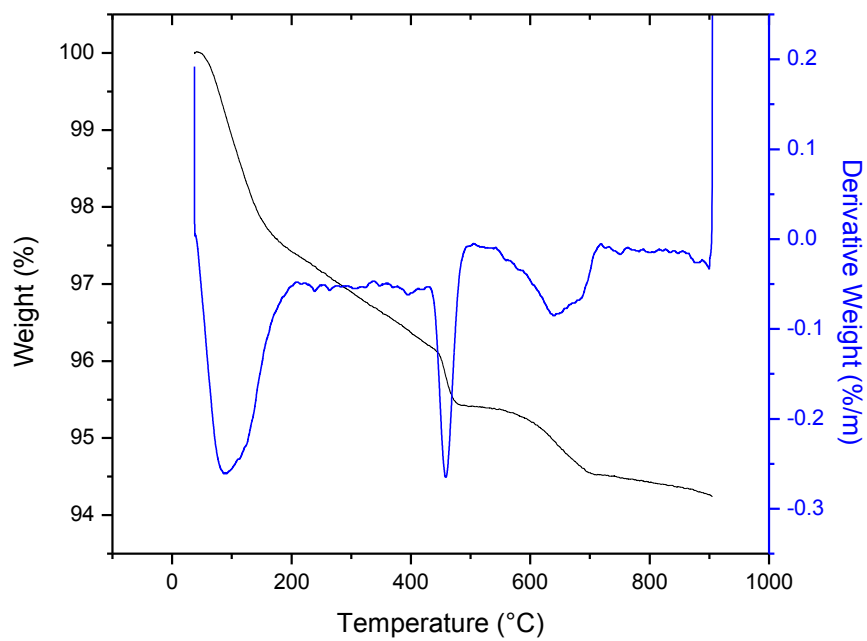


Figure C34: TGA/DTA curves for SF-40 -3

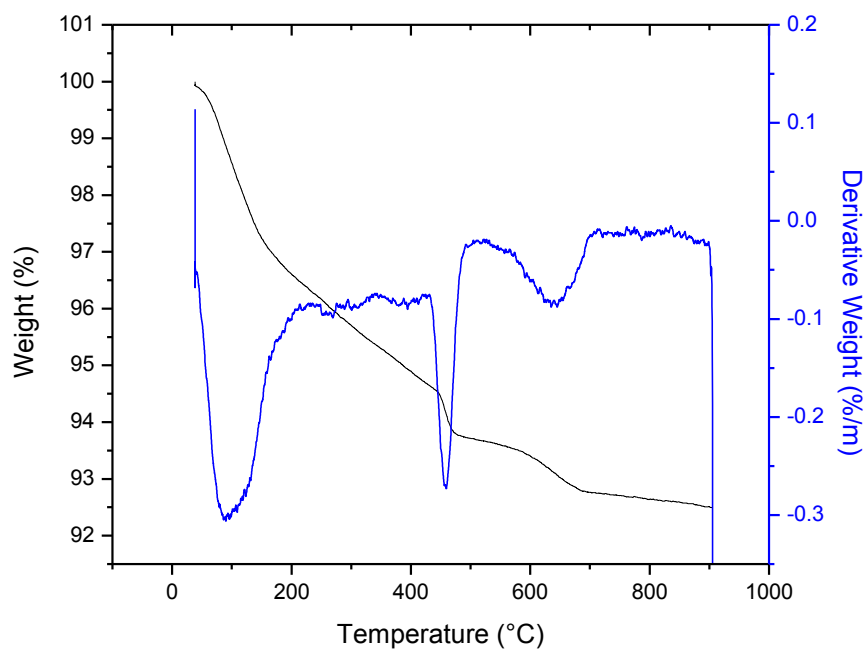


Figure C35: TGA/DTA curves for SF-40 - 7

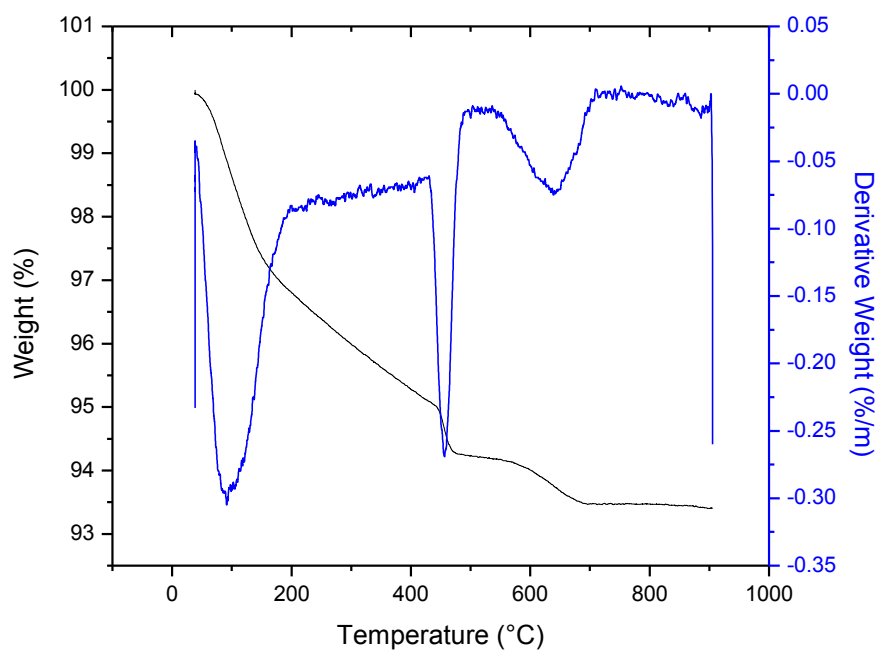


Figure C36: TGA/DTA curves for SF-40 -28

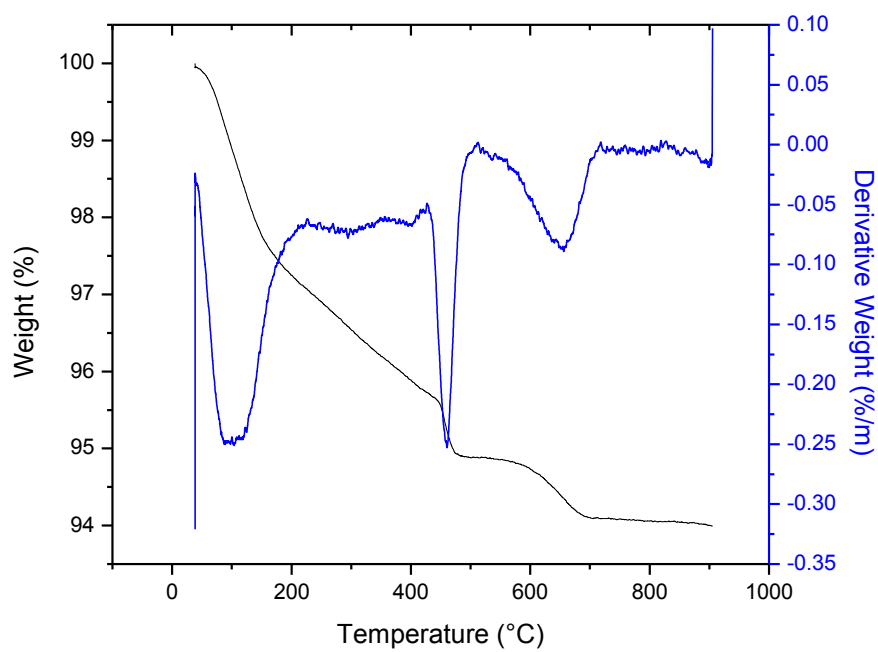


Figure C37: TGA/DTA curves for SF-50 -3

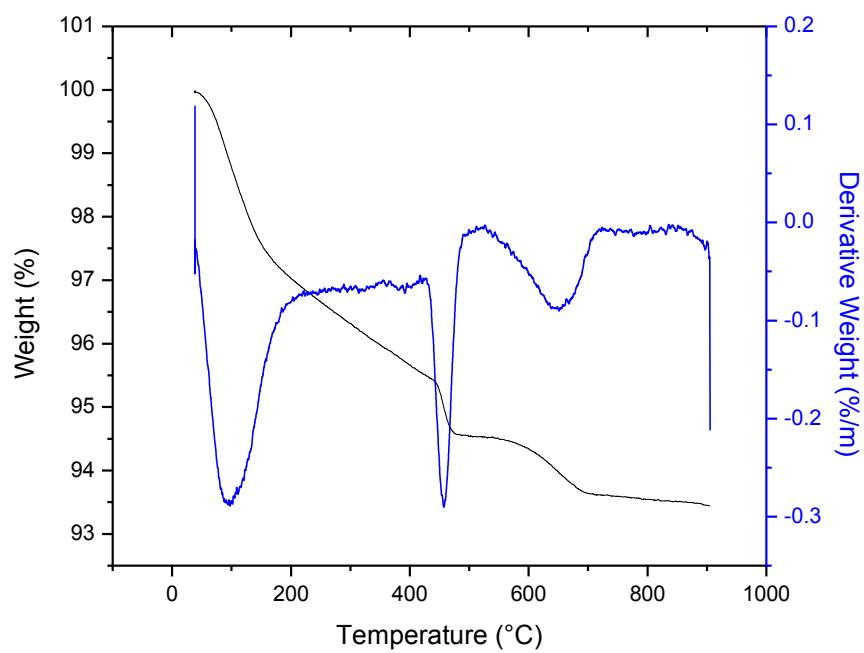


Figure C38: TGA/DTA curves for SF-50 -7

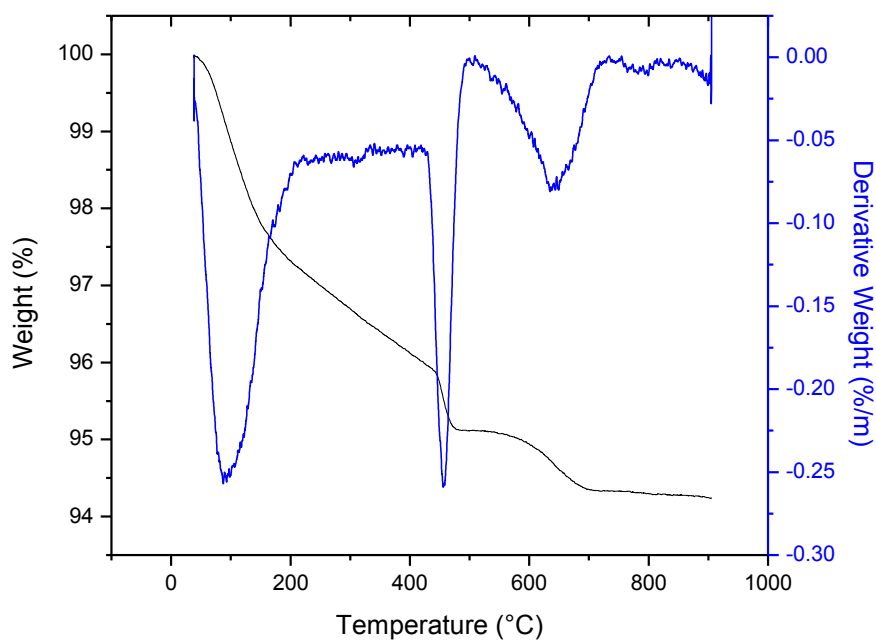


Figure C39: TGA/DTA curves for SF-50 -28

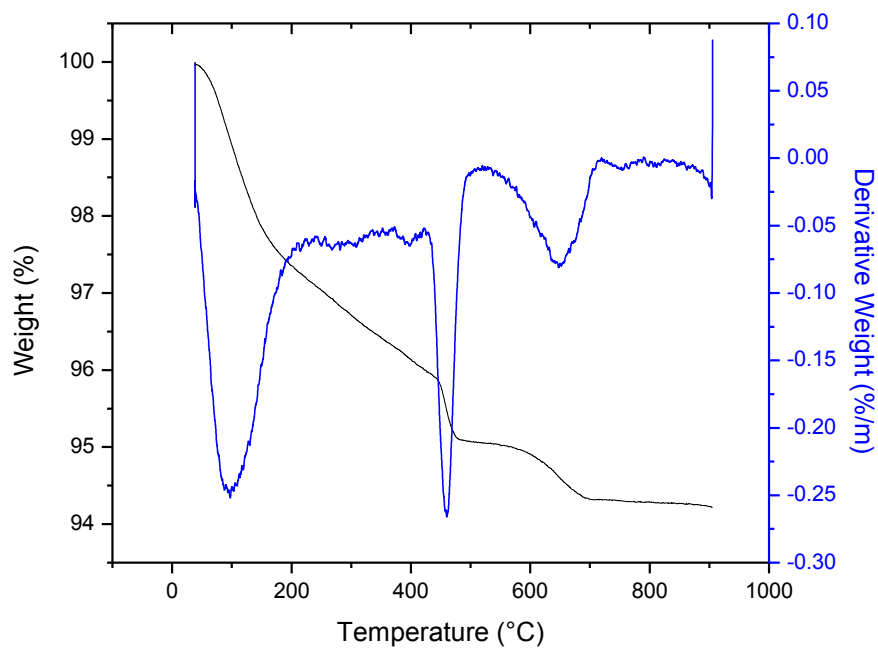


Figure C40: TGA/DTA curves for SF-60 -3

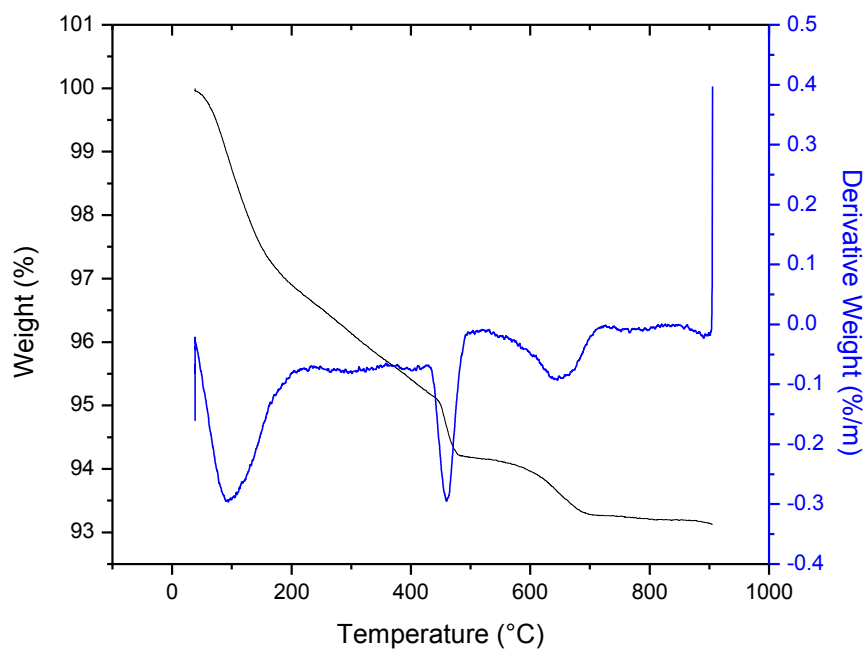


Figure C41: TGA/DTA curves for SF -60 -7

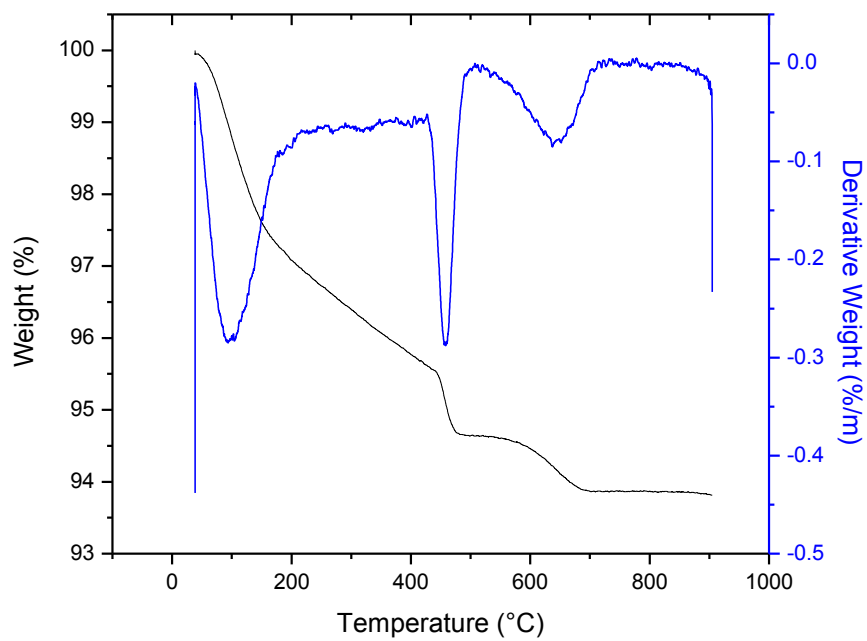


Figure C42: TGA/DTA curves for SF-60 -28

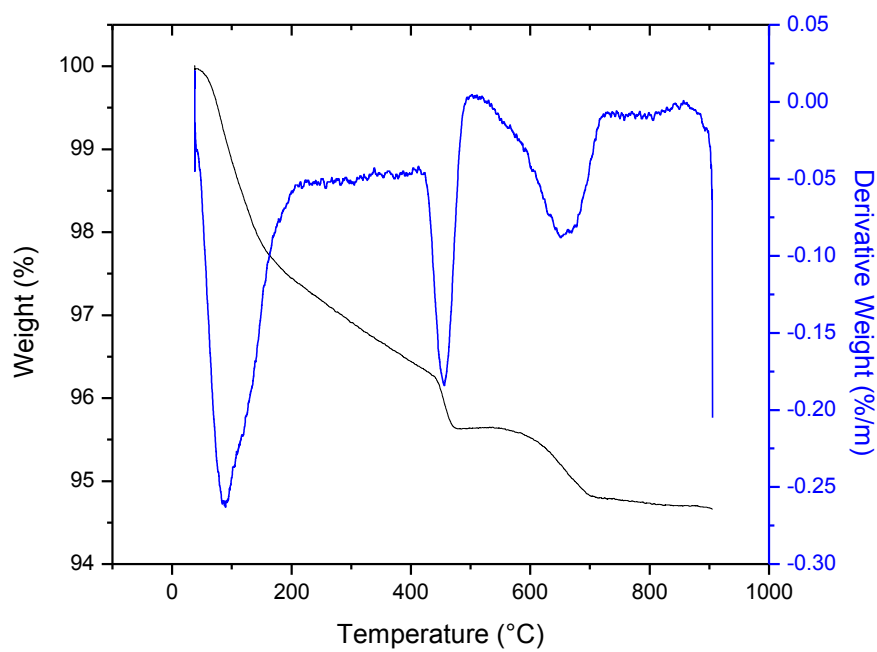


Figure C43: TGA/DTA curves for SF-75 -3

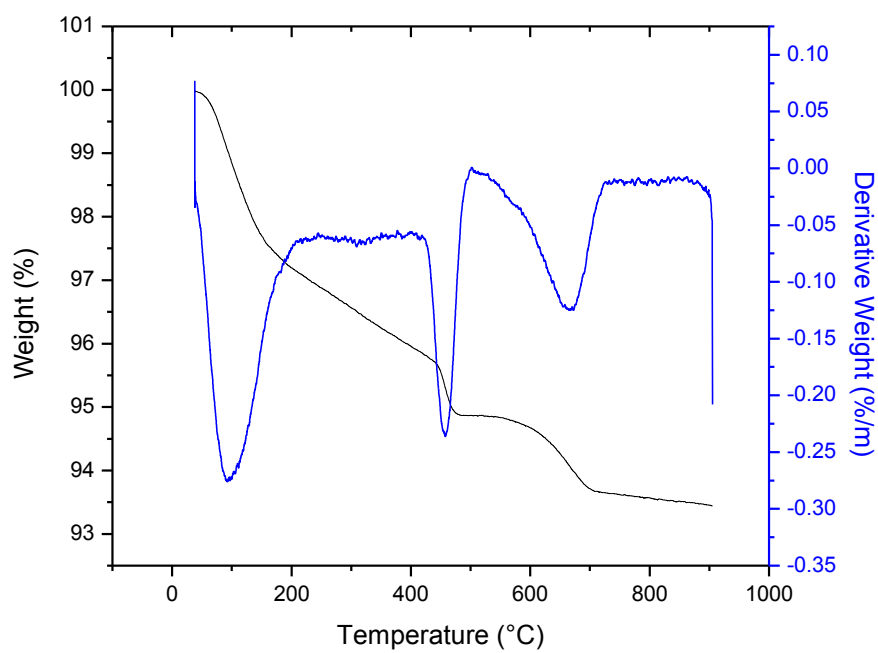


Figure C44: TGA/DTA curves for SF-75 -7

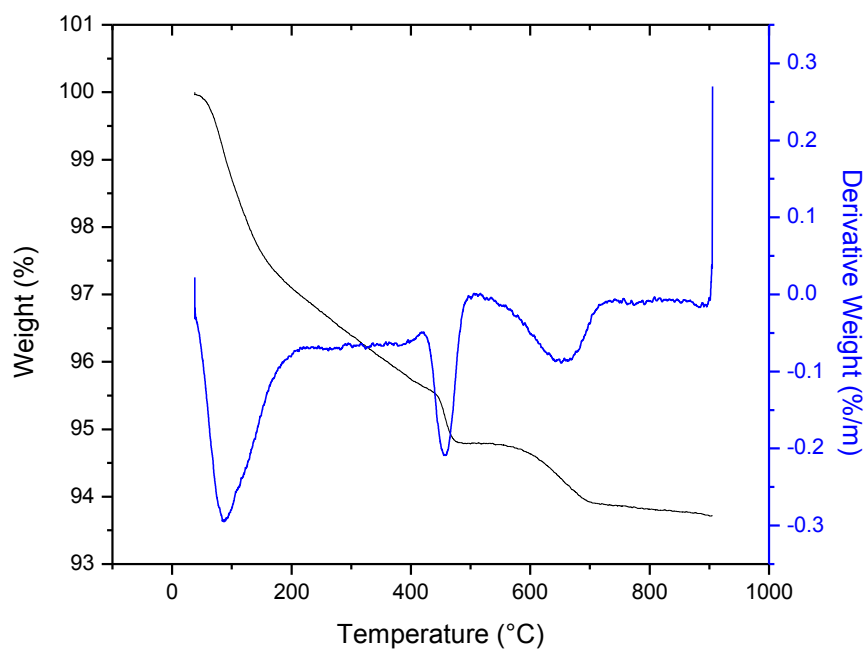


Figure C45: TGA/DTA curves for SF-75 -28

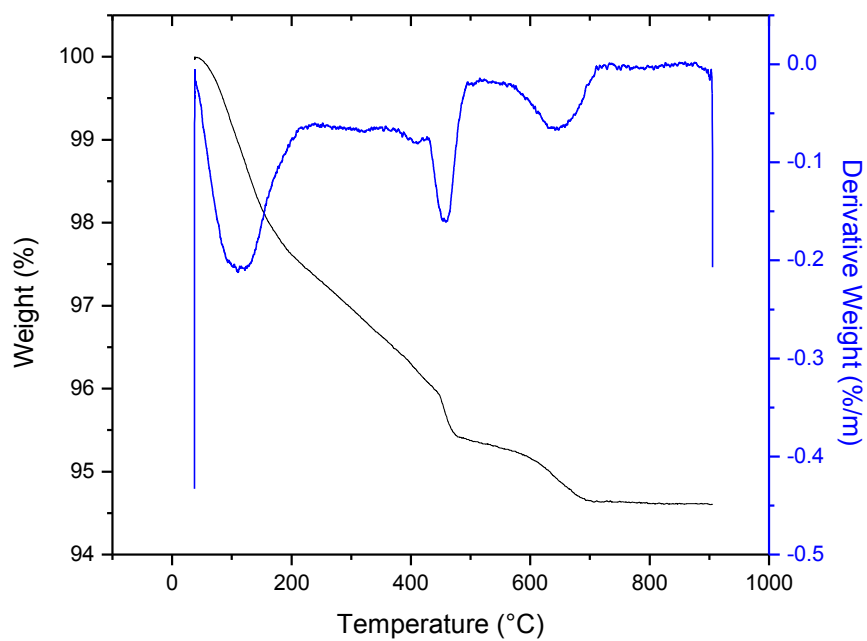


Figure C22: TGA/DTA curves for CC-40 -3

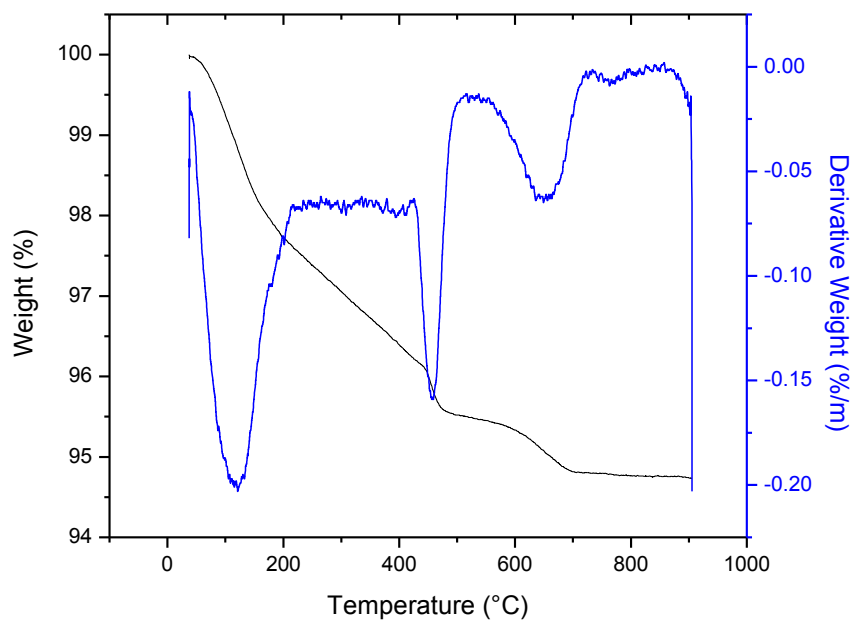


Figure C23: TGA/DTA curves for CC-40 -7

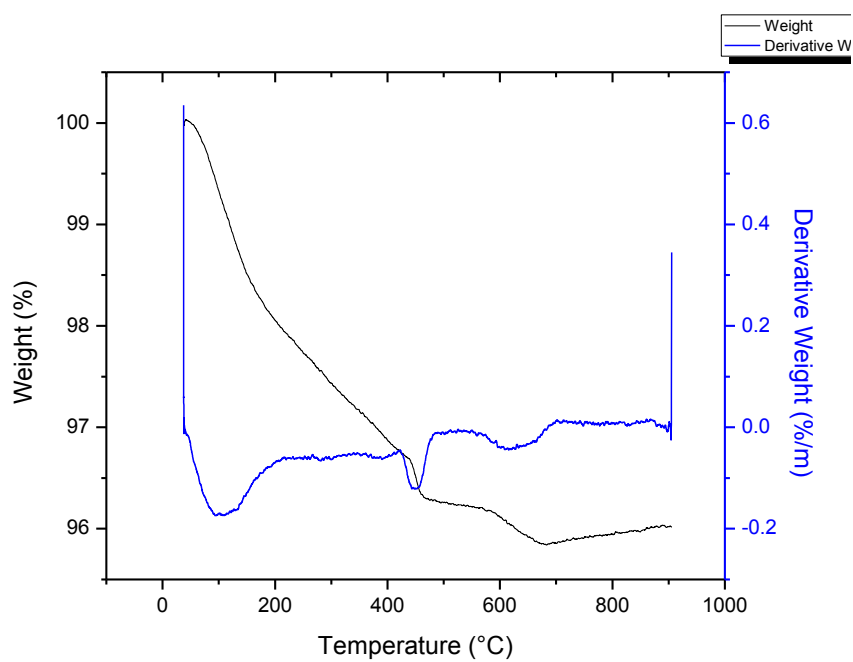


Figure C24: TGA/DTA curves for CC-40 -28

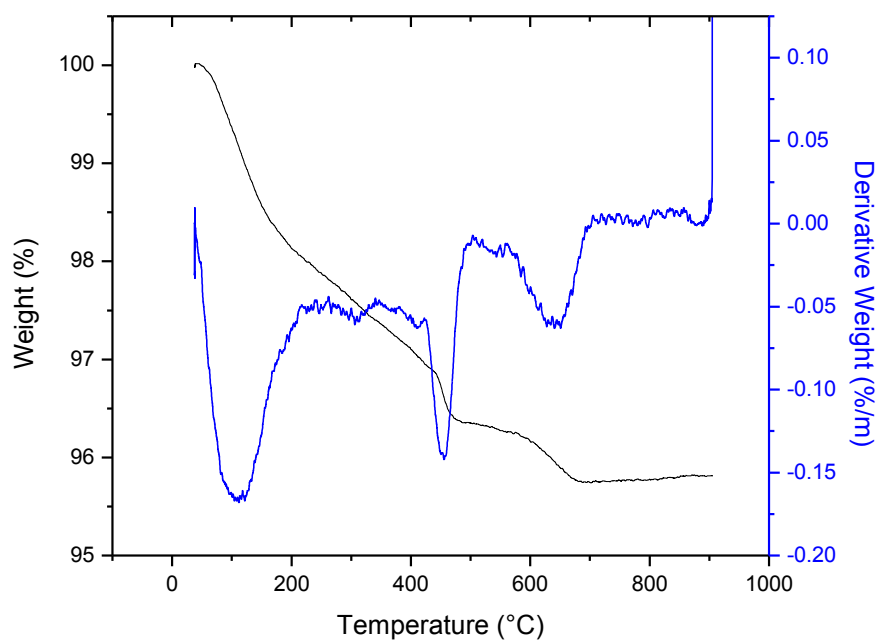


Figure C25: TGA/DTA curves for CC-50 -3

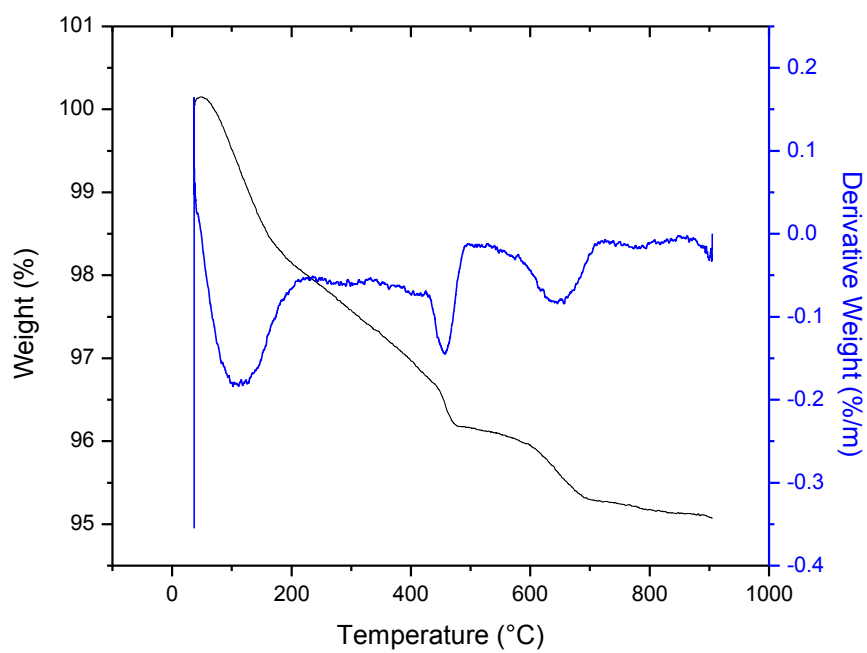


Figure C26: TGA/DTA curves for CC-50 -7

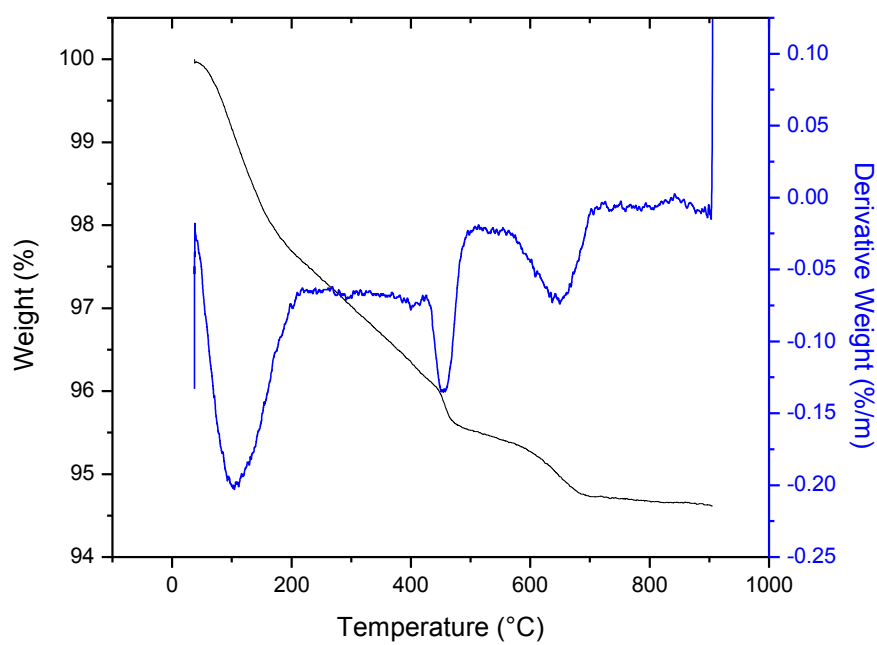


Figure C27: TGA/DTA curves for CC-50 -28

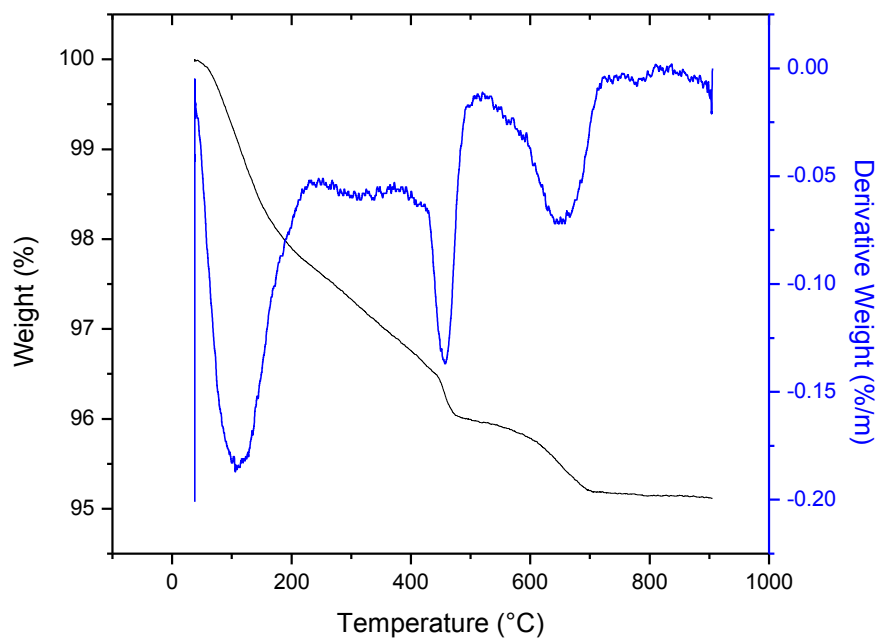


Figure C28: TGA/DTA curves for CC-60 -3

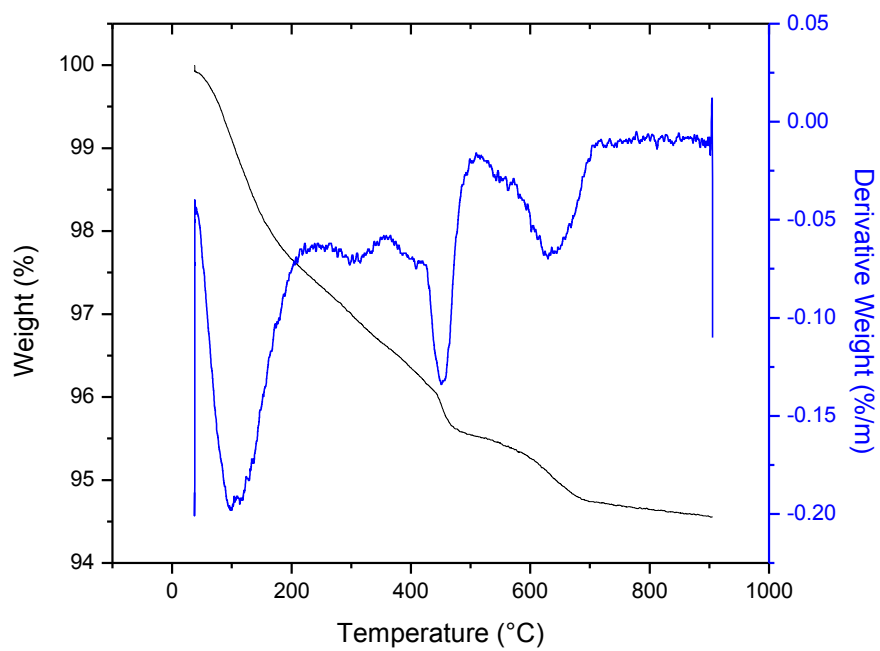


Figure C29: TGA/DTA curves for CC-60 -7

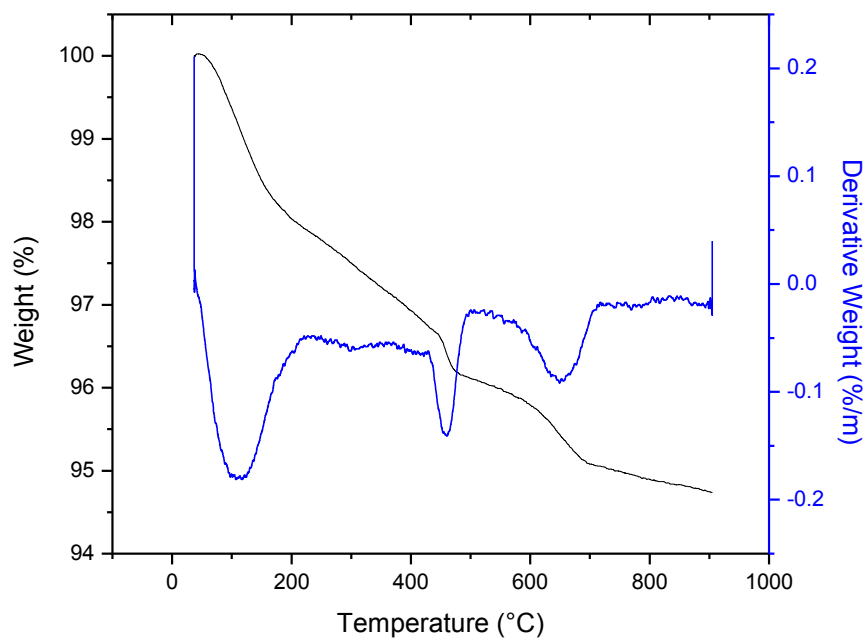


Figure C30: TGA/DTA curves for CC-60 -28

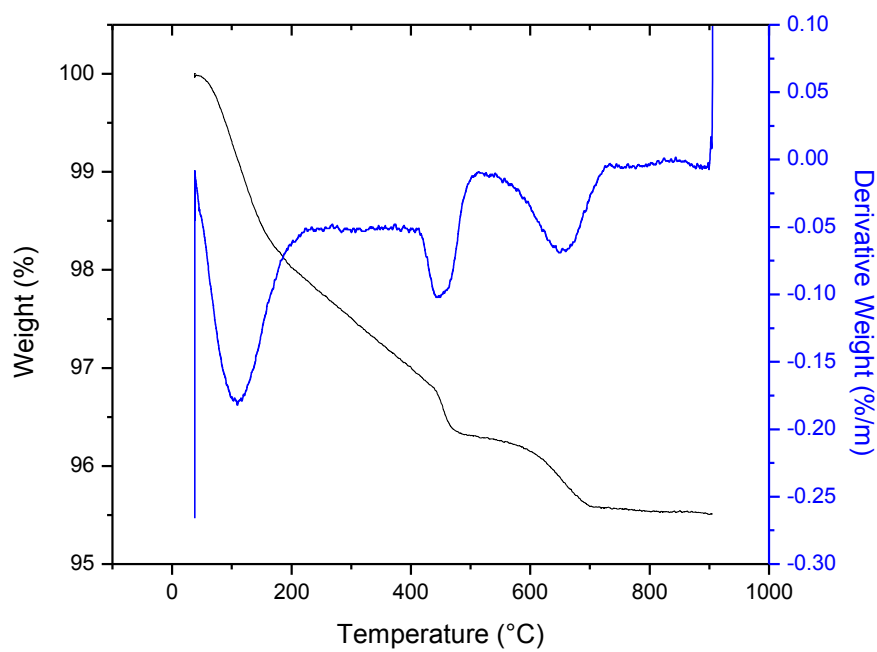


Figure C31: TGA/DTA curves for CC-75 -3

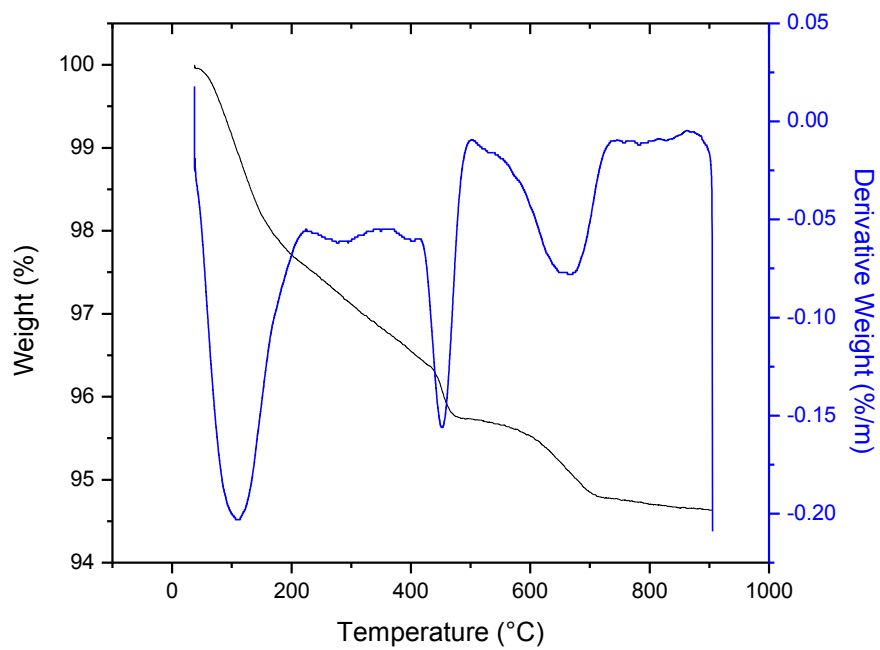


Figure C32: TGA/DTA curves for CC-75 -7

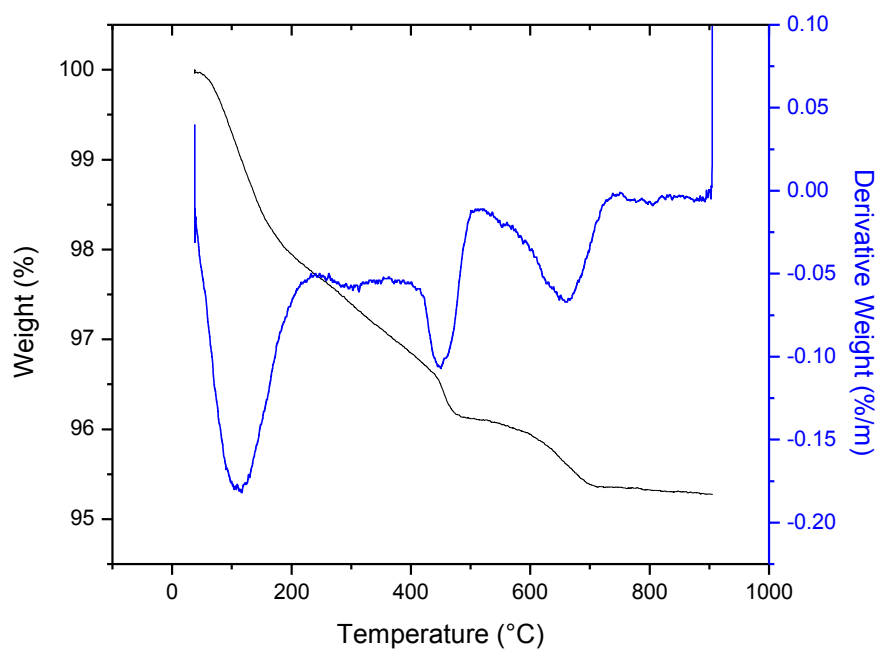


Figure C33: TGA/DTA curves for CC-75 -28