

APPENDIX D

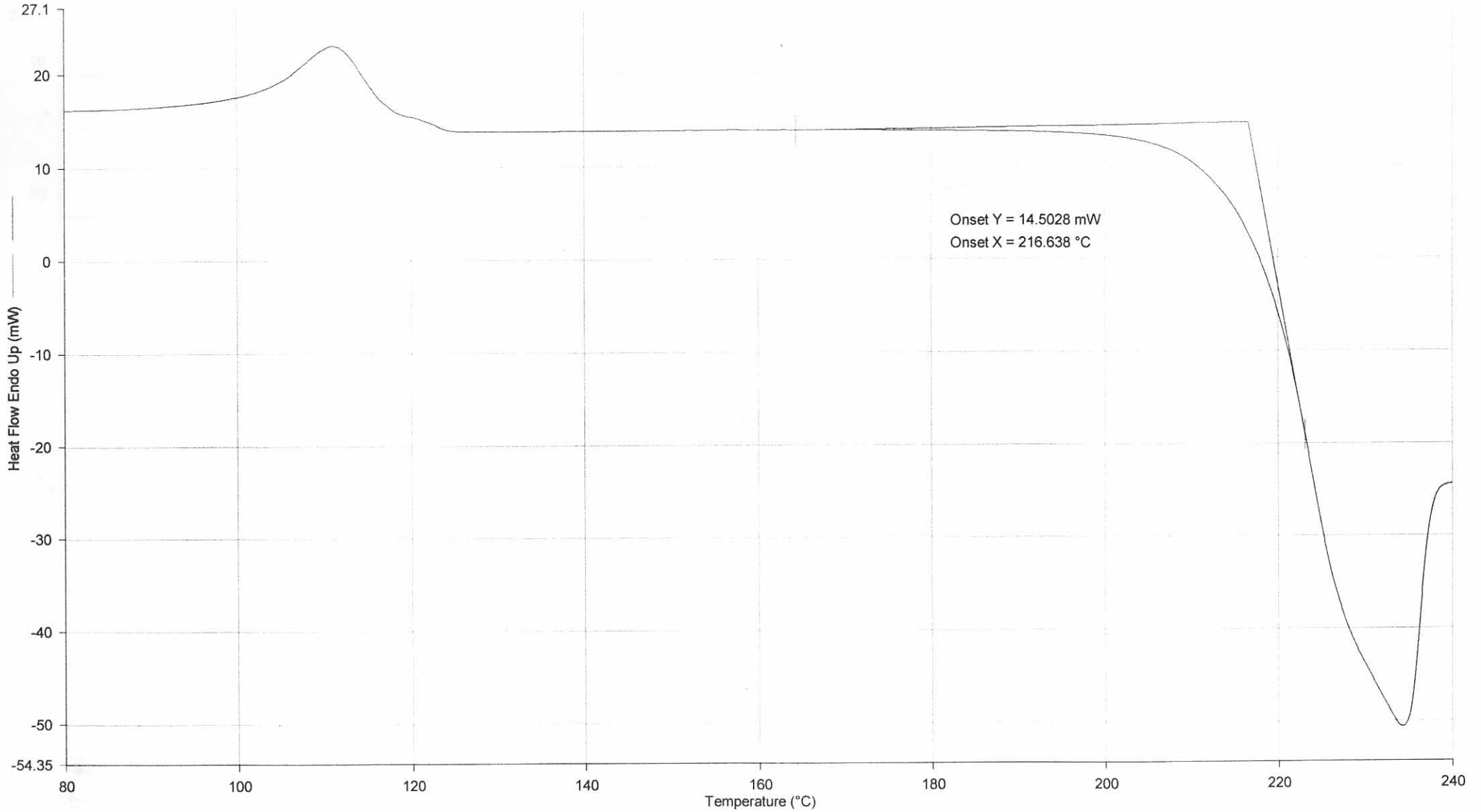
DSC/OIT scans

Figure	Film
D1	Polyethylene
D2	PE (Cu Acac)
D3	PE (Al Acac)
D4	PE (Fe-Stea)
D5	PE (PhetIn)
D6	PE (Ni-dmg)
D7	PE (OTMQ)
D8	Polypropylene
D9	PP (Fe-Stea)
D10	PP (Cu Acac)
D11	PP (Al Acac)
D12	PP (Ni-dmg)
D13	Pp (OTMQ)

Operator ID: water
Sample ID: Polyethylene film
Sample Weight: 10.100 mg
Comment: OIT measurements



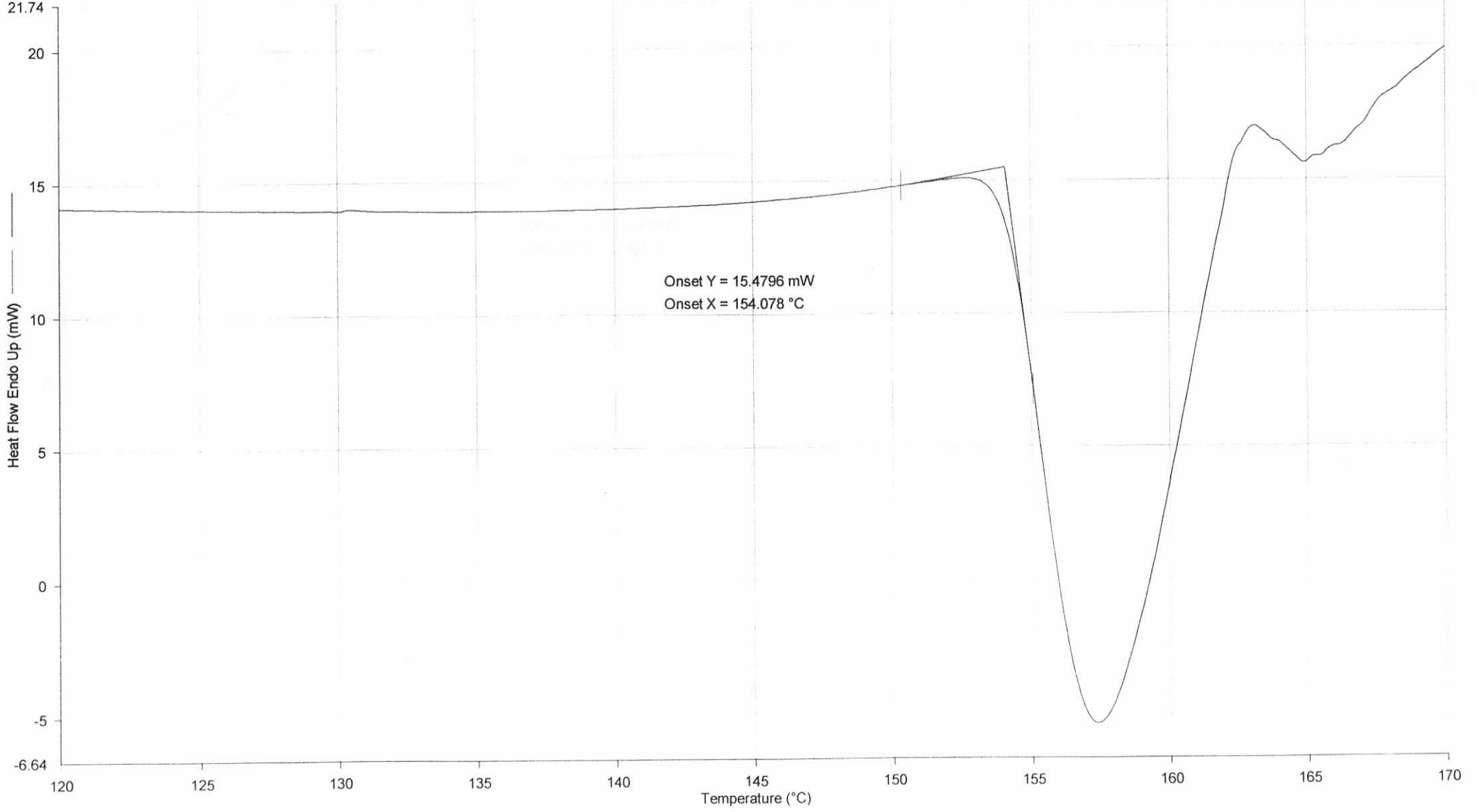
Perkin-Elmer Thermal Analysis



Operator ID: walter
Sample ID: Polypropylene-Cu-acac_0.5%
Sample Weight: 10.400 mg
Comment: OIT measurements



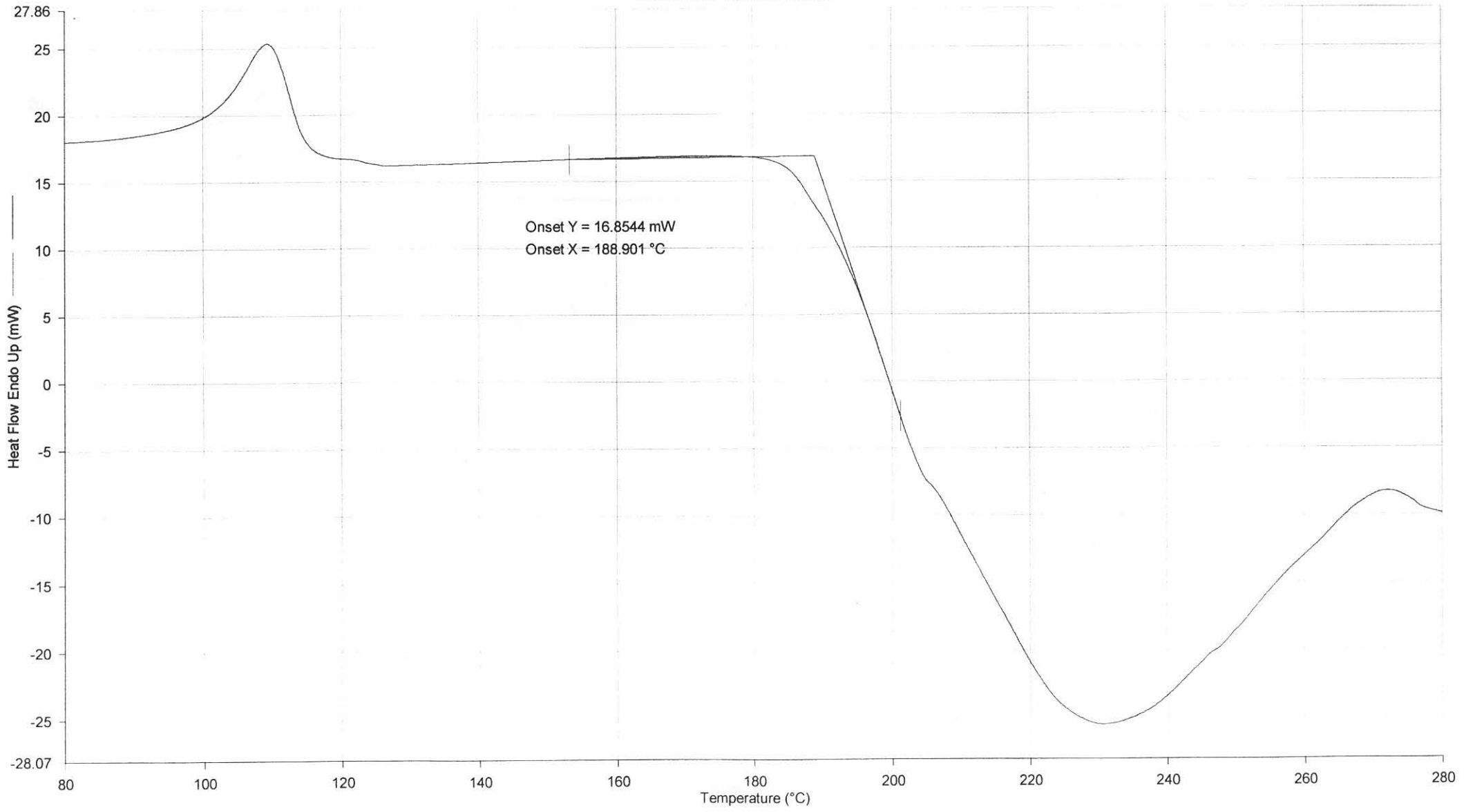
Perkin-Elmer Thermal Analysis



Filename: C:\PE\TMA\DATA\001_PEO5.dwg
Operator ID: walter
Sample ID: Polyethylene film_Al-AcAc_0.5%
Sample Weight: 10.330 mg
Comment: OIT measurements



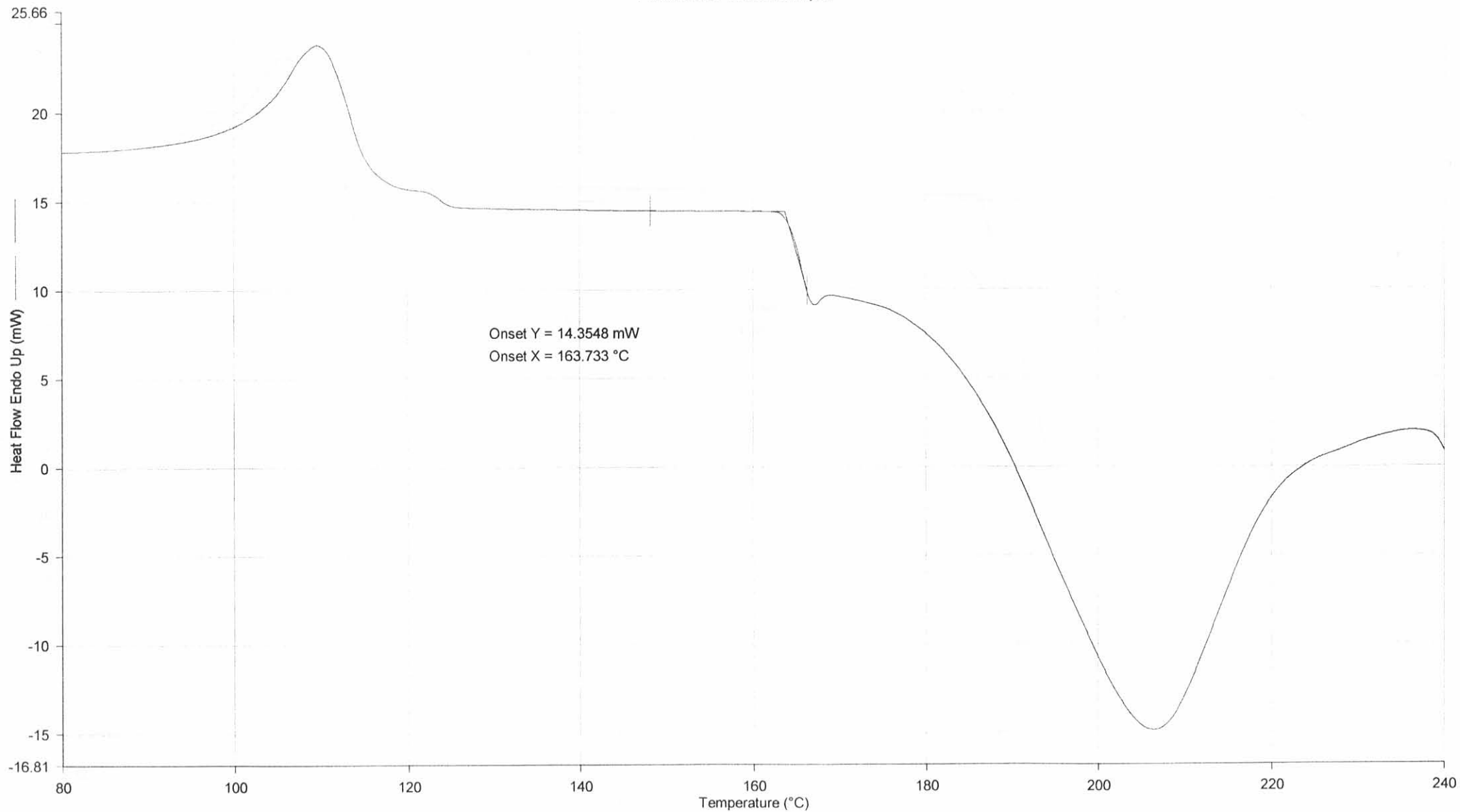
Perkin-Elmer Thermal Analysis



Operator ID: walter
Sample ID: Polyethylene film_Ferric_Stearate_0.5%
Sample Weight: 10.450 mg
Comment: OIT measurements



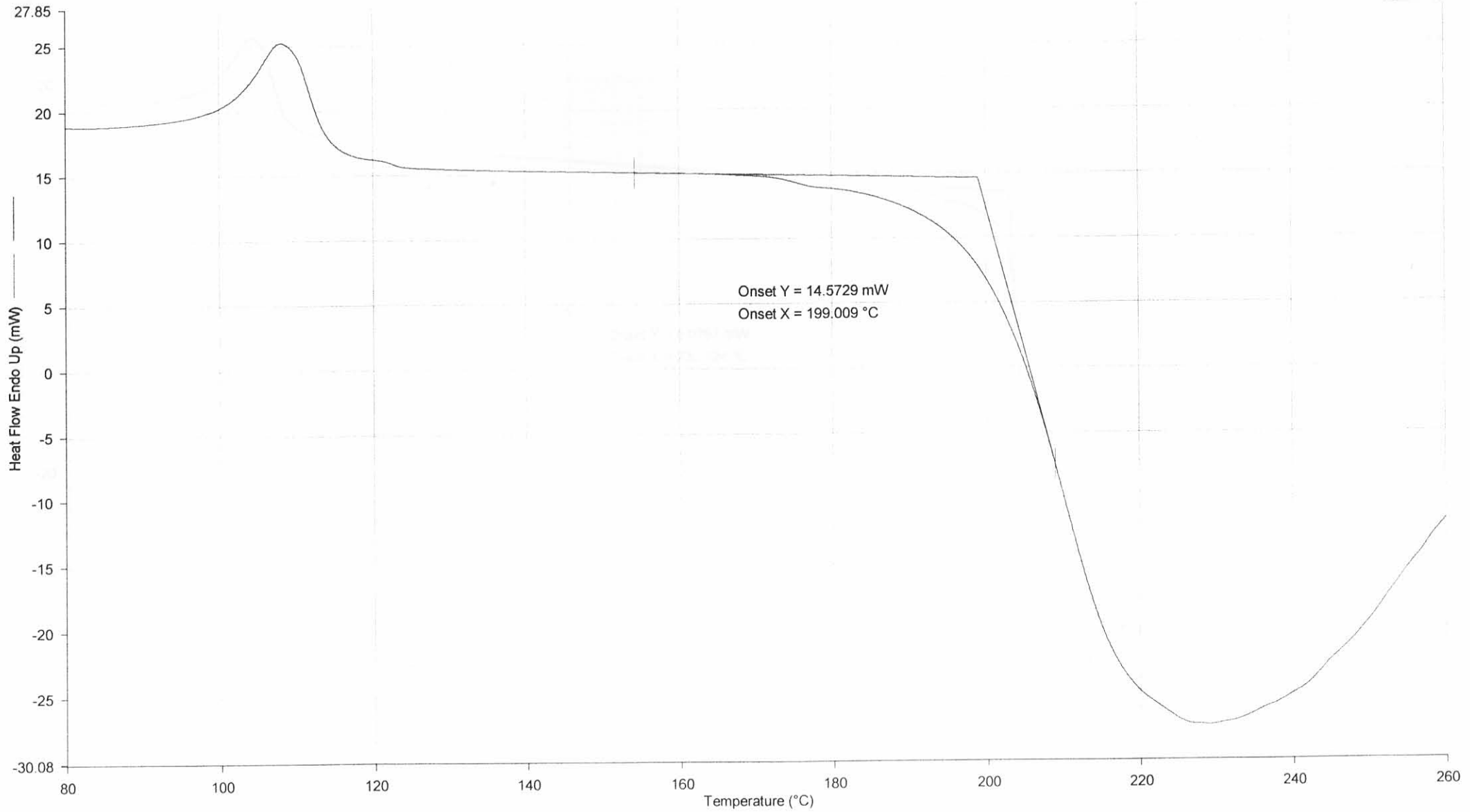
Perkin-Elmer Thermal Analysis



Filename: C:\PE\Tyrns\Datadb6_P\E06.dsd
Operator ID: walter
Sample ID: Polyethylene film_phenolphthalein_0.5%
Sample Weight: 10.440 mg
Comment: OIT measurements

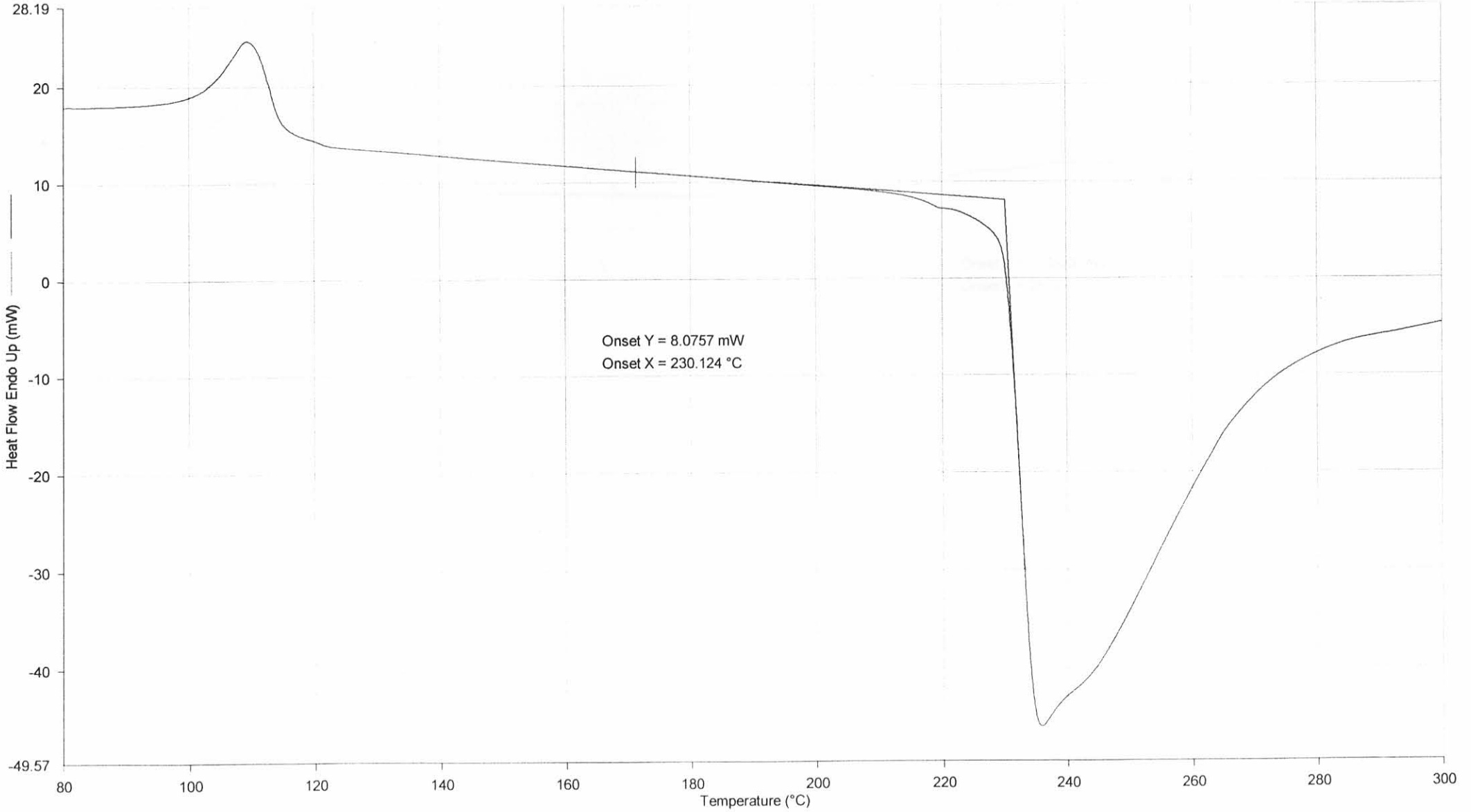


Perkin-Elmer Thermal Analysis



Operator ID: walter
Sample ID: Polyethylene film_Ni-dimethylglyoxl_0.5%
Sample Weight: 10.020 mg
Comment: OIT measurements

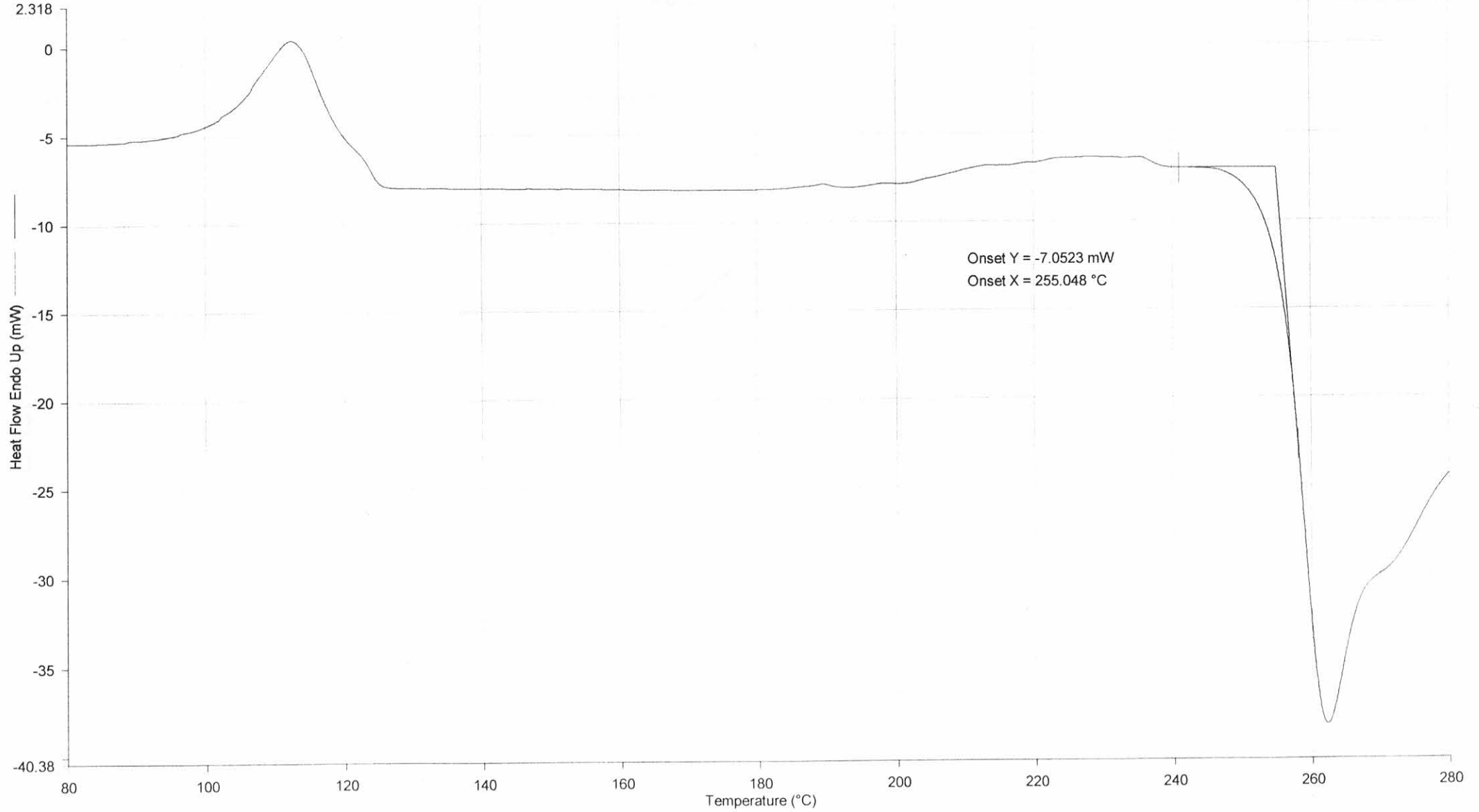
Perkin-Elmer Thermal Analysis



Filename: C:\PEN\yr\dat\000_PEO3.dsc
Operator ID: walter
Sample ID: Polyethylene film_OroxPK_0.4%
Sample Weight: 10.730 mg
Comment: OIT measurements



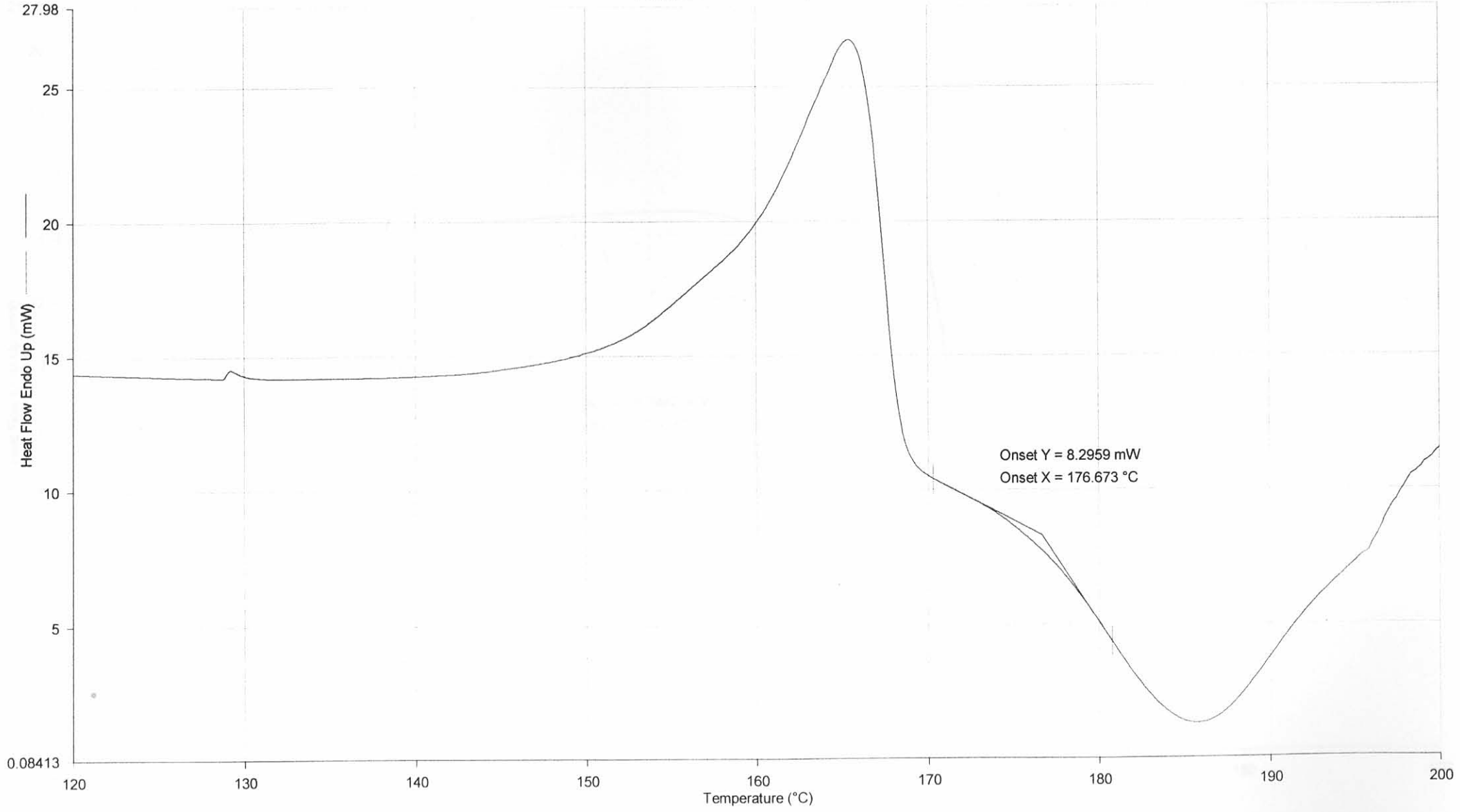
Perkin-Elmer Thermal Analysis



Filename: C:\PE\Fyris\Data\Bob_PP01.dsd
Operator ID: walter
Sample ID: Polypropylene-film-virgin
Sample Weight: 10.240 mg
Comment: OIT measurements



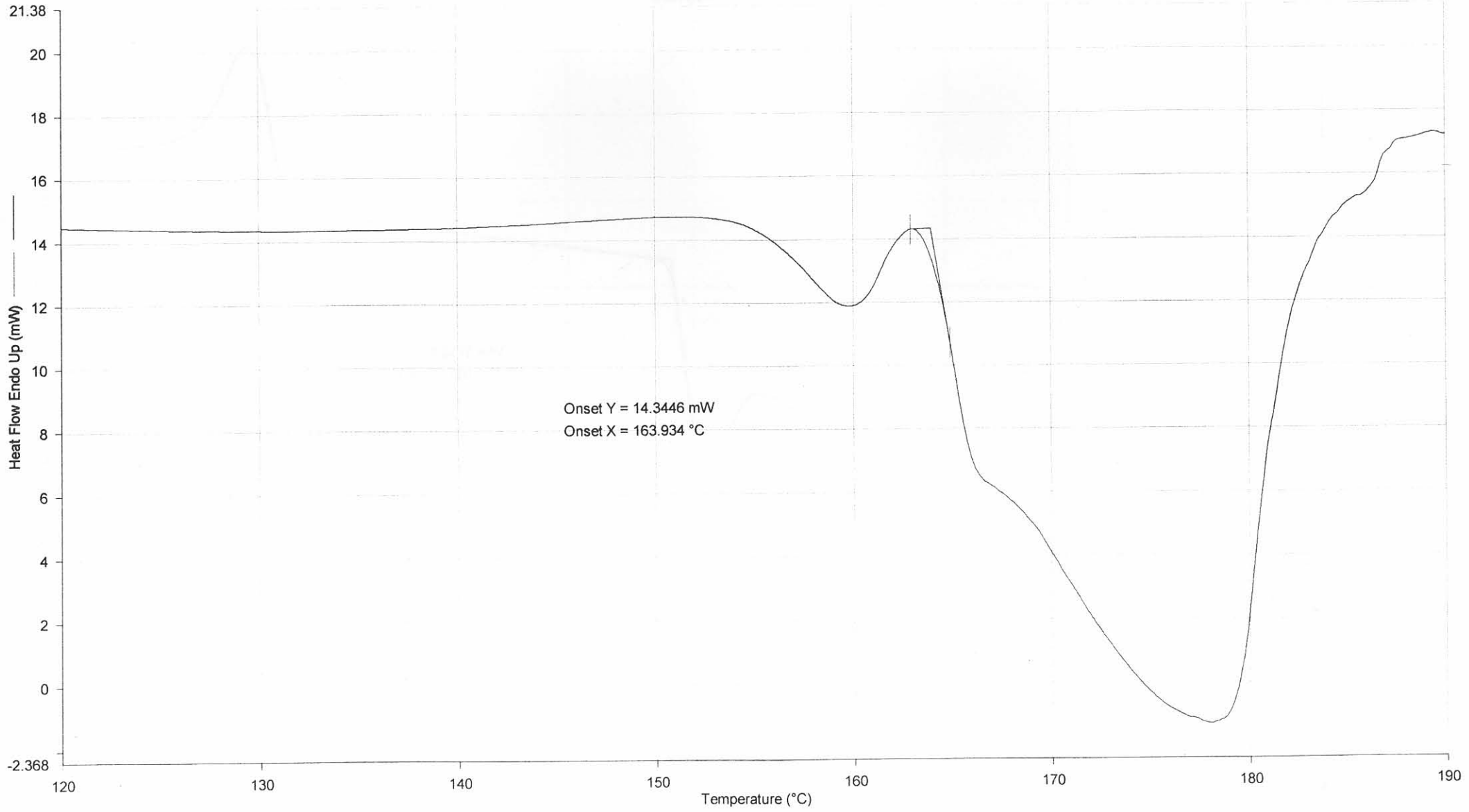
Perkin-Elmer Thermal Analysis



Operator ID: walter
Sample ID: Polypropylene-Fe(III)Stearate_0.5%
Sample Weight: 10.410 mg
Comment: OIT measurements



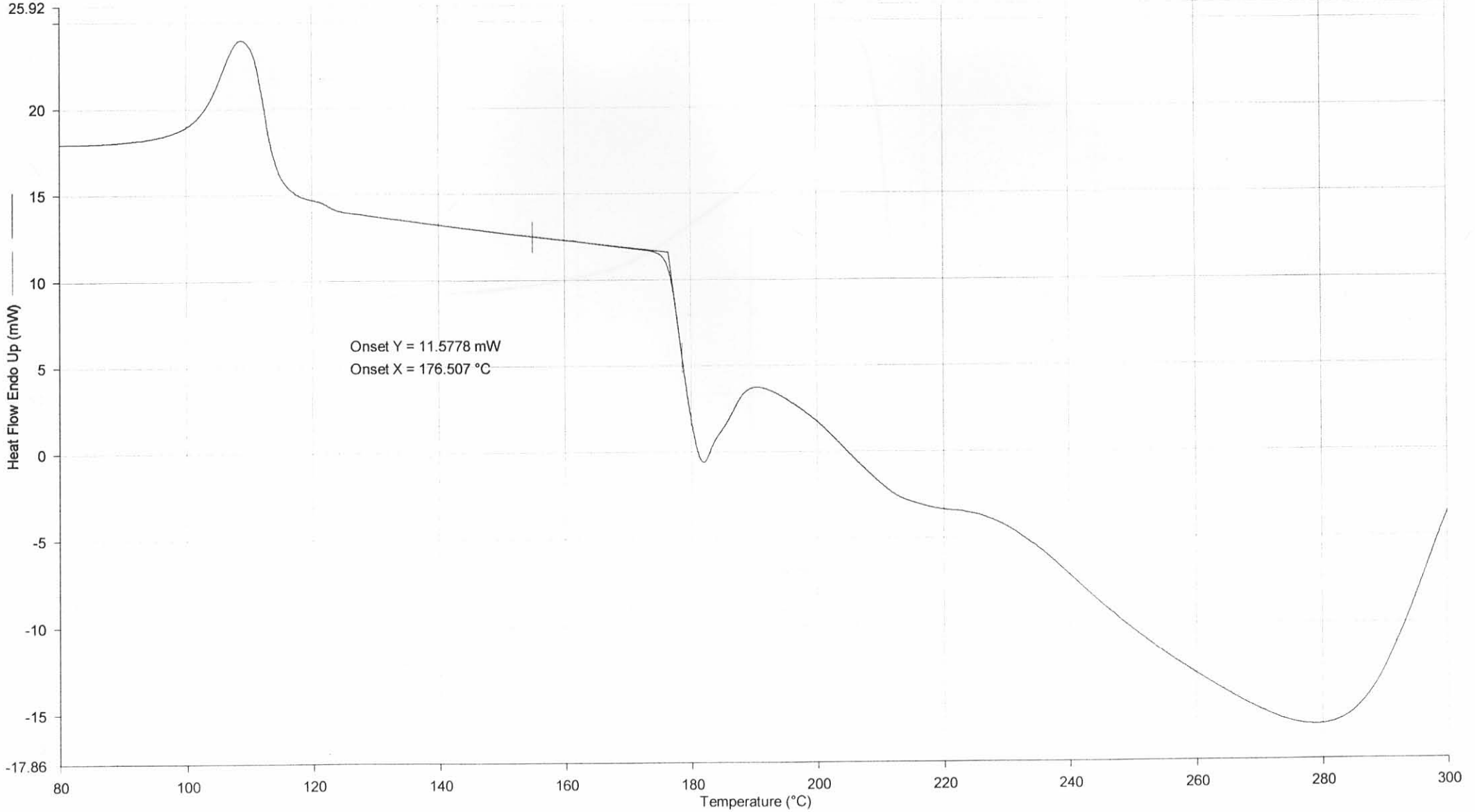
Perkin-Elmer Thermal Analysis



Filename: C:\PE\Fyris\Data\Bob_PE07.dsd
Operator ID: walter
Sample ID: Polyethylene film_Cu-acac_0.5%
Sample Weight: 10.530 mg
Comment: OIT measurements



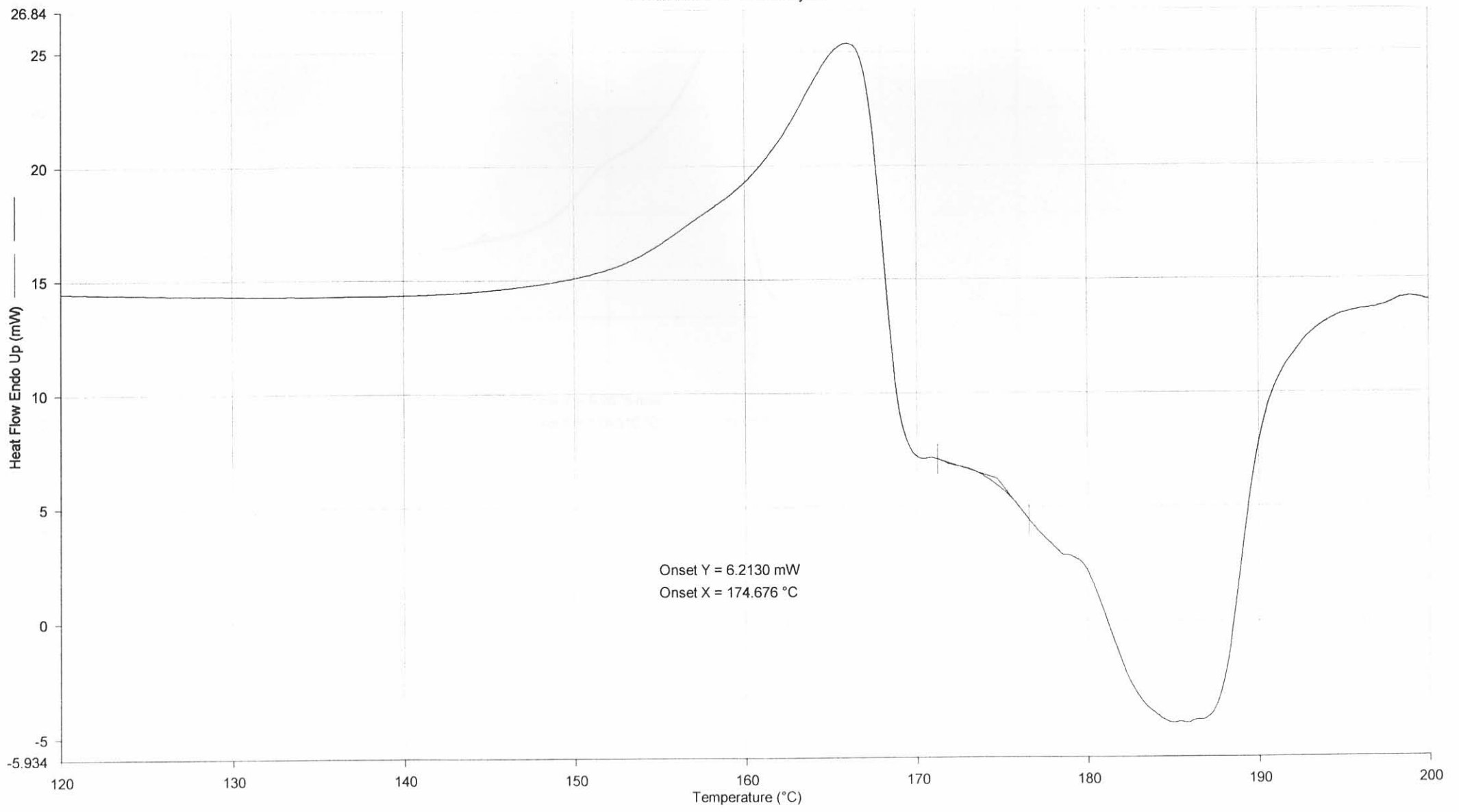
Perkin-Elmer Thermal Analysis



Filename: C:\PEPyrns\Data\Bob_PP04.dsd
Operator ID: walter
Sample ID: Polypropylene-AL-acac_0.5%
Sample Weight: 10.420 mg
Comment: OIT measurements



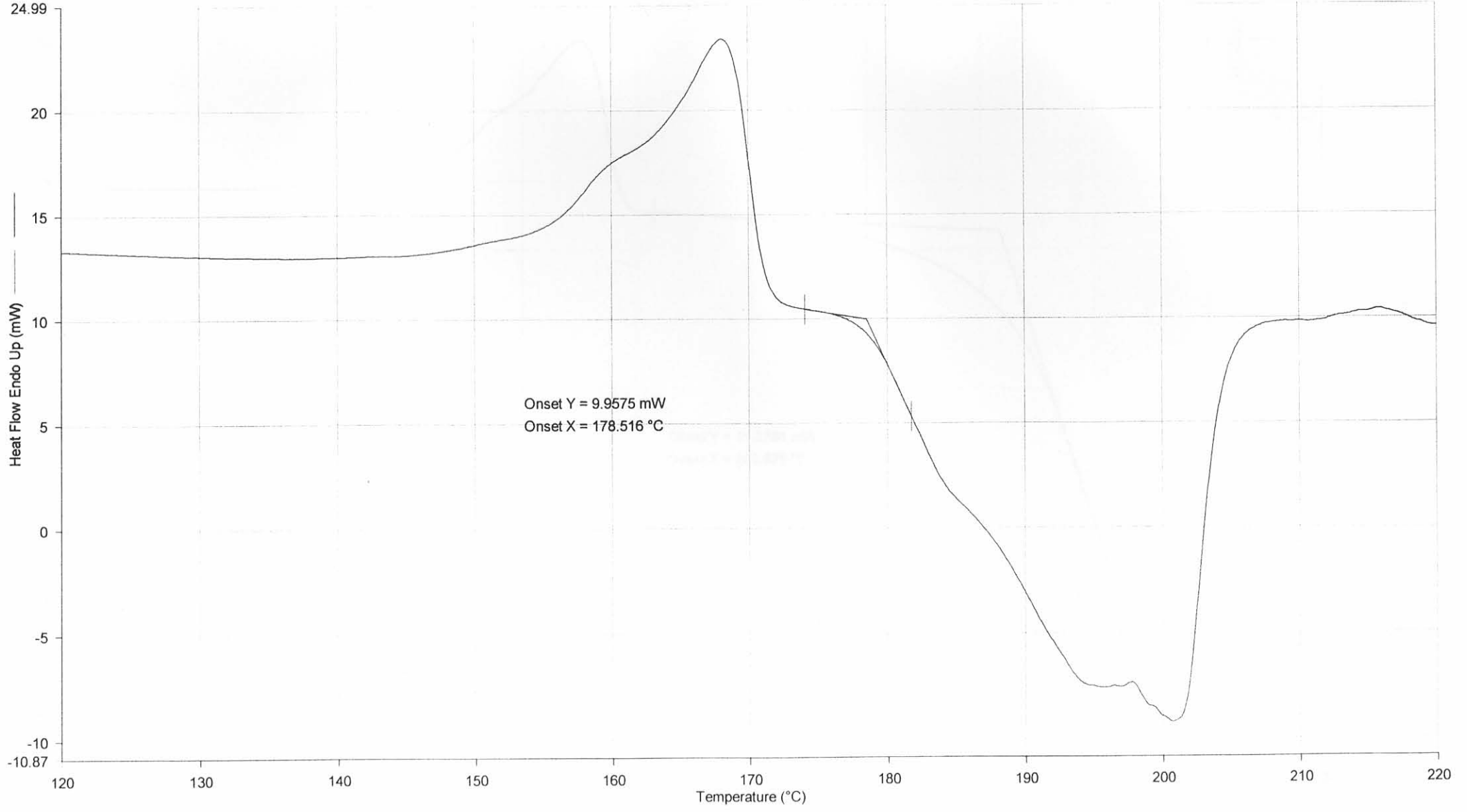
Perkin-Elmer Thermal Analysis



Filename: C:\PE\ThermalData\002_1700.dwg
Operator ID: walter
Sample ID: Polypropylene-Ni-DMGlyoxime_1%
Sample Weight: 10.120 mg
Comment: OIT measurements



Perkin-Elmer Thermal Analysis



Operator ID: walter
Sample ID: Polypropylene-OroxPK_0.5%
Sample Weight: 10.070 mg
Comment: OIT measurements



Perkin-Elmer Thermal Analysis

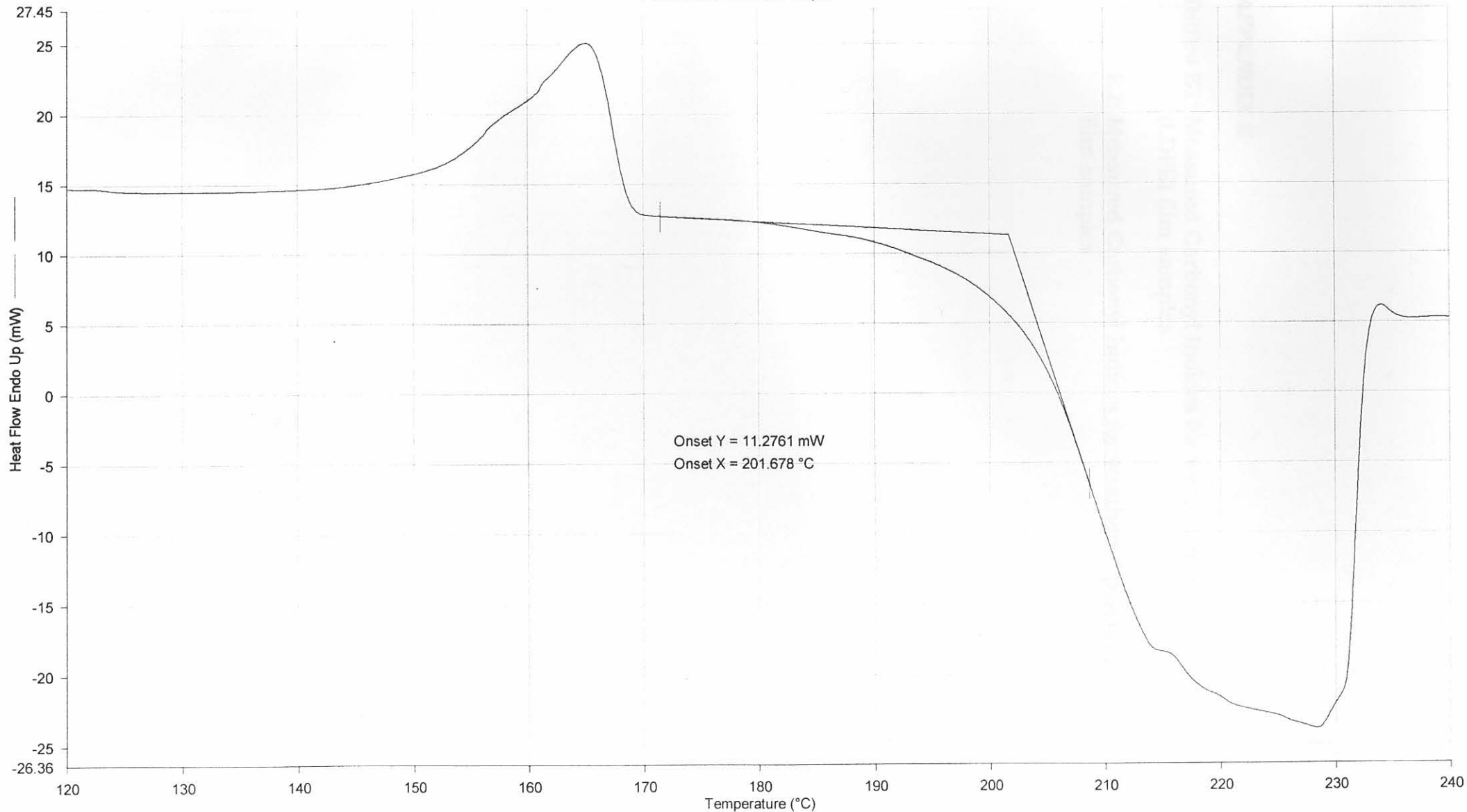


Figure D13 DSC OIT scan for Poly(1,2-dibutene-2,2-(trimethylsilyloxy))