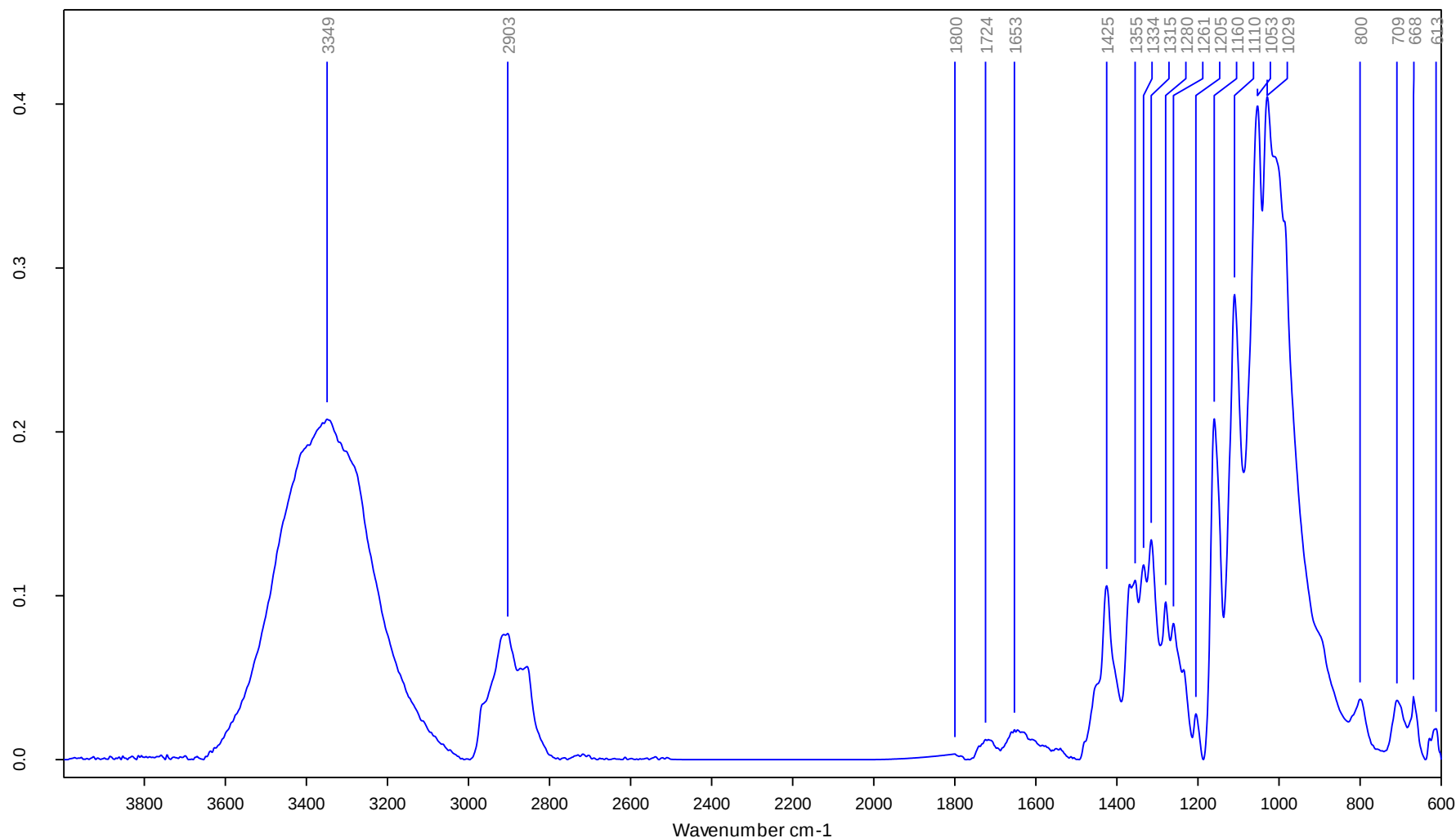


Surface Science Western



Filename: DC_BATH_ST_FTIR_16_3.200

Date : 2023-03-25

Resolution : 4, # of scans : 32

Cellulose Fibre

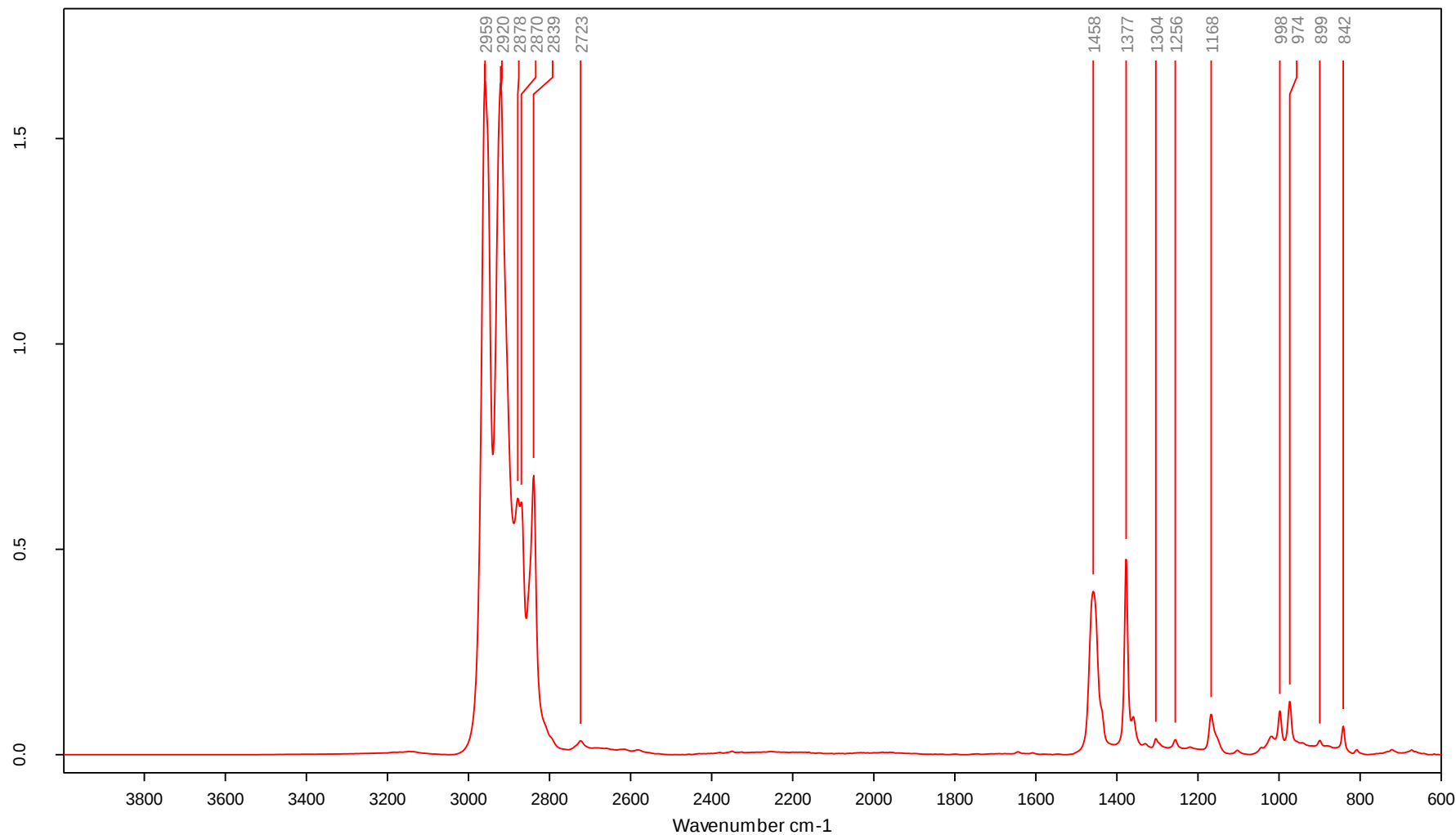
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a cellulose fibre collected from Bathurst Standard.

Surface Science Western



Filename: DC_DUFF_SUM_40_1.200

Date : 2023-03-18

Resolution : 4, # of scans : 32

Polypropylene Fragment

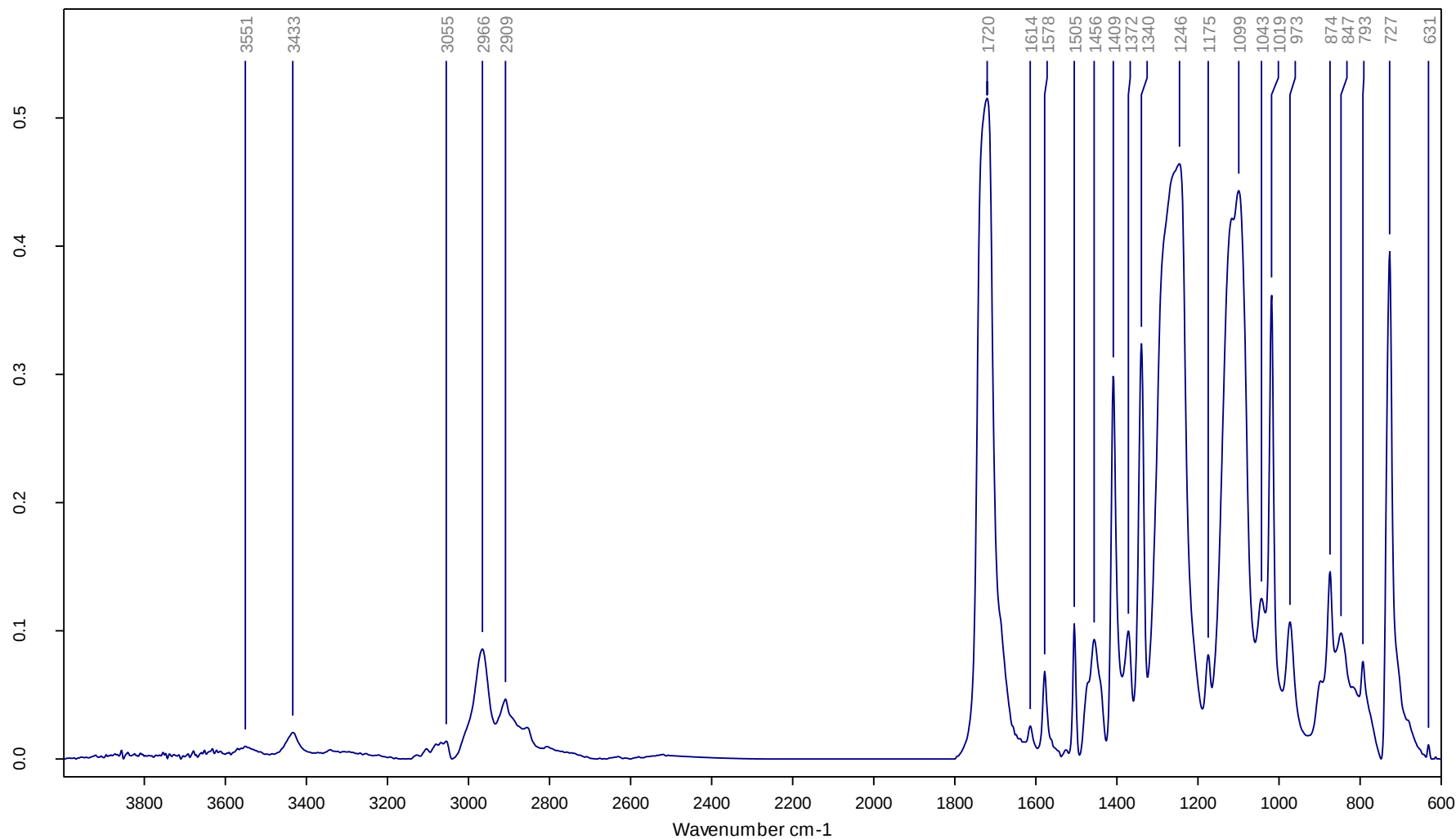
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polypropylene fragment collected from Dufferin Summer.

Surface Science Western



Filename: DC_OUTQUEENS_F_78.2

Date : 2023-03-21

Resolution : 4, # of scans : 32

Polyethylene Terephthalate Film

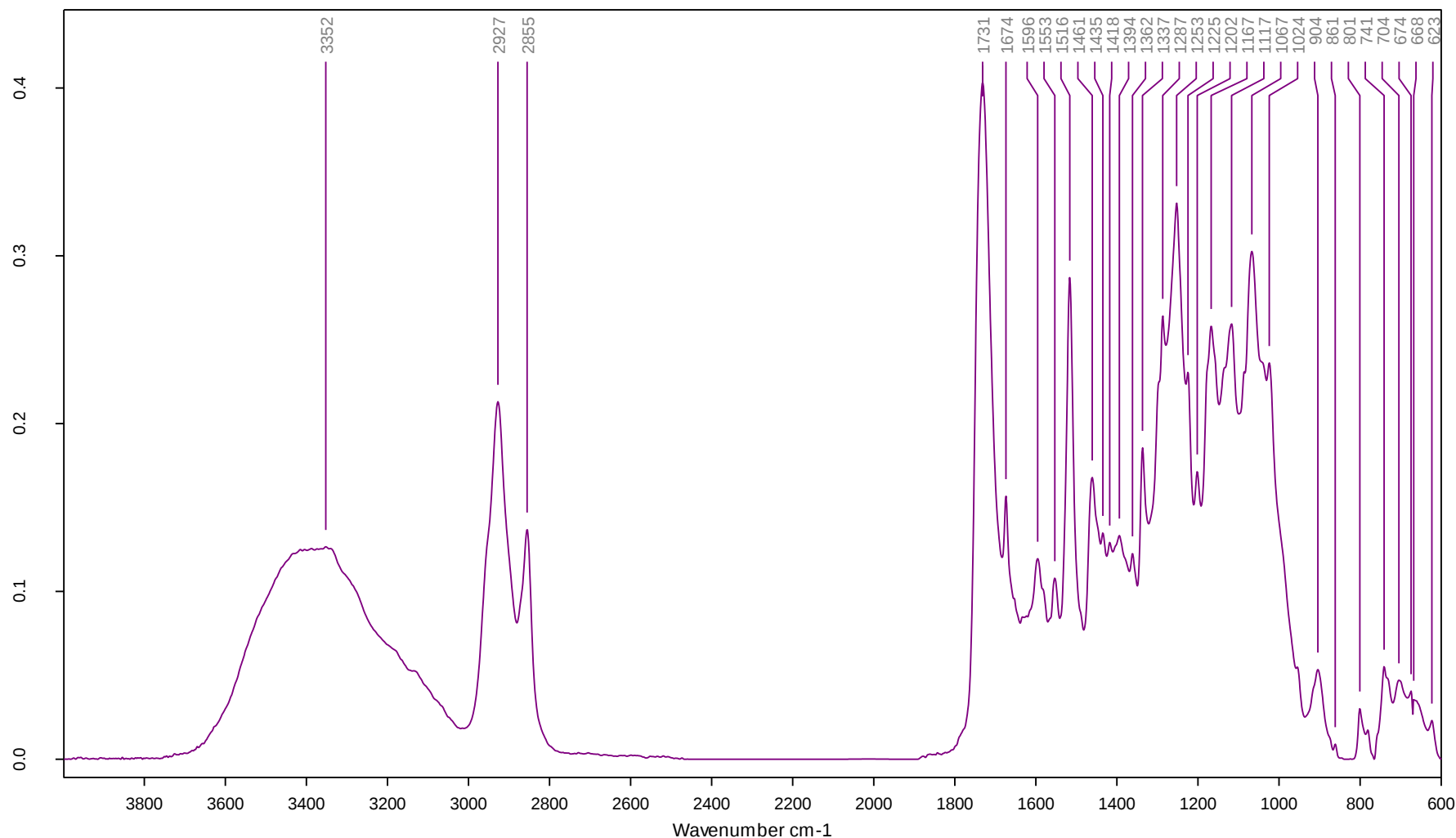
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polyethylene terephthalate film collected from Outer Queens Fall.

Surface Science Western



Filename: DC_DUFF_SP_5_1.200

Date : 2023-03-10

Resolution : 4, # of scans : 32

Alkyd Fragment

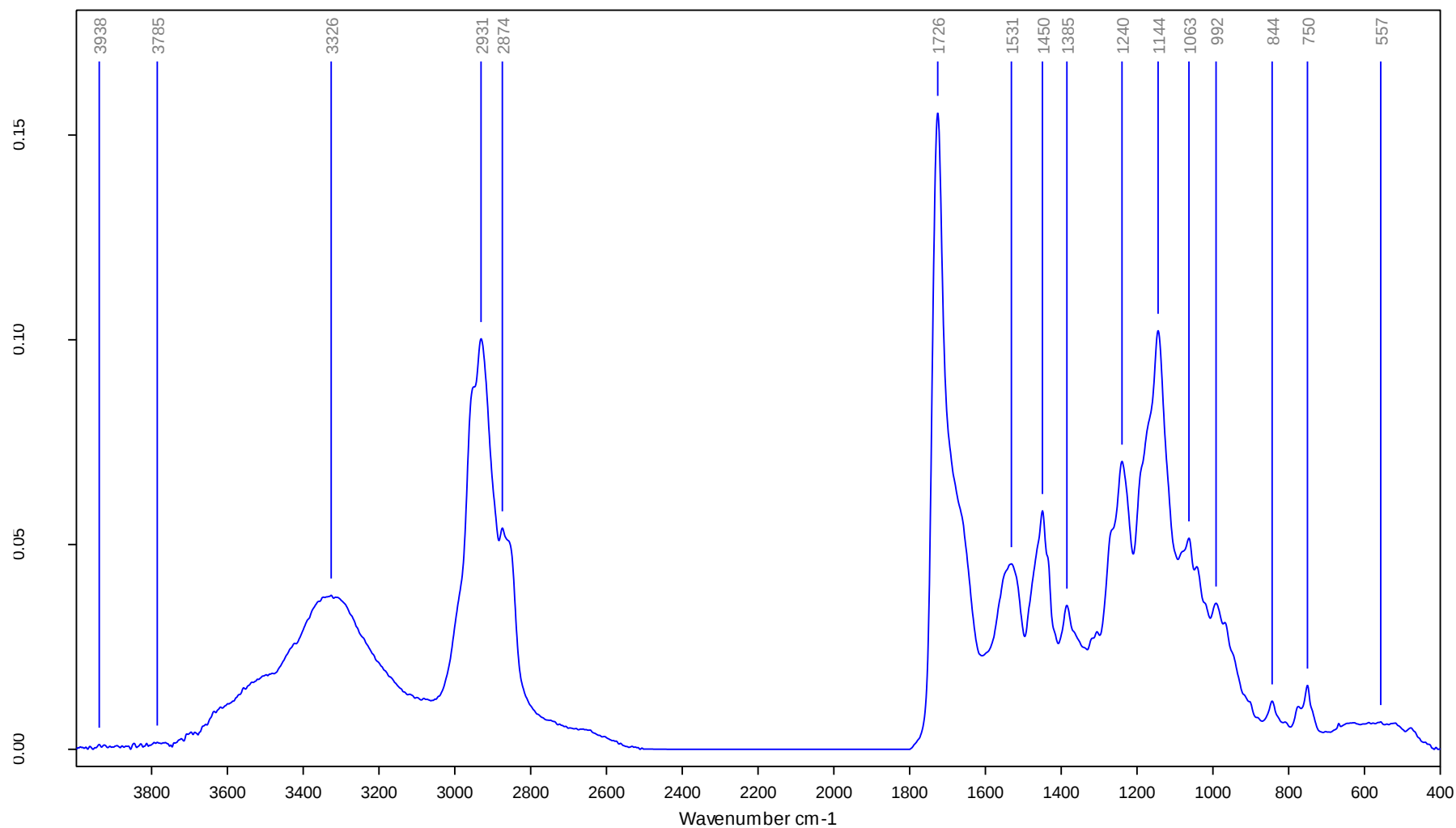
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a alkyd fragment collected from Outer Queens Fall.

Surface Science Western



Filename: PATR_INQUEENS_SP_8_0.99

Date : 2023-03-10

Resolution : 4, # of scans : 16

Acrylic Fragment

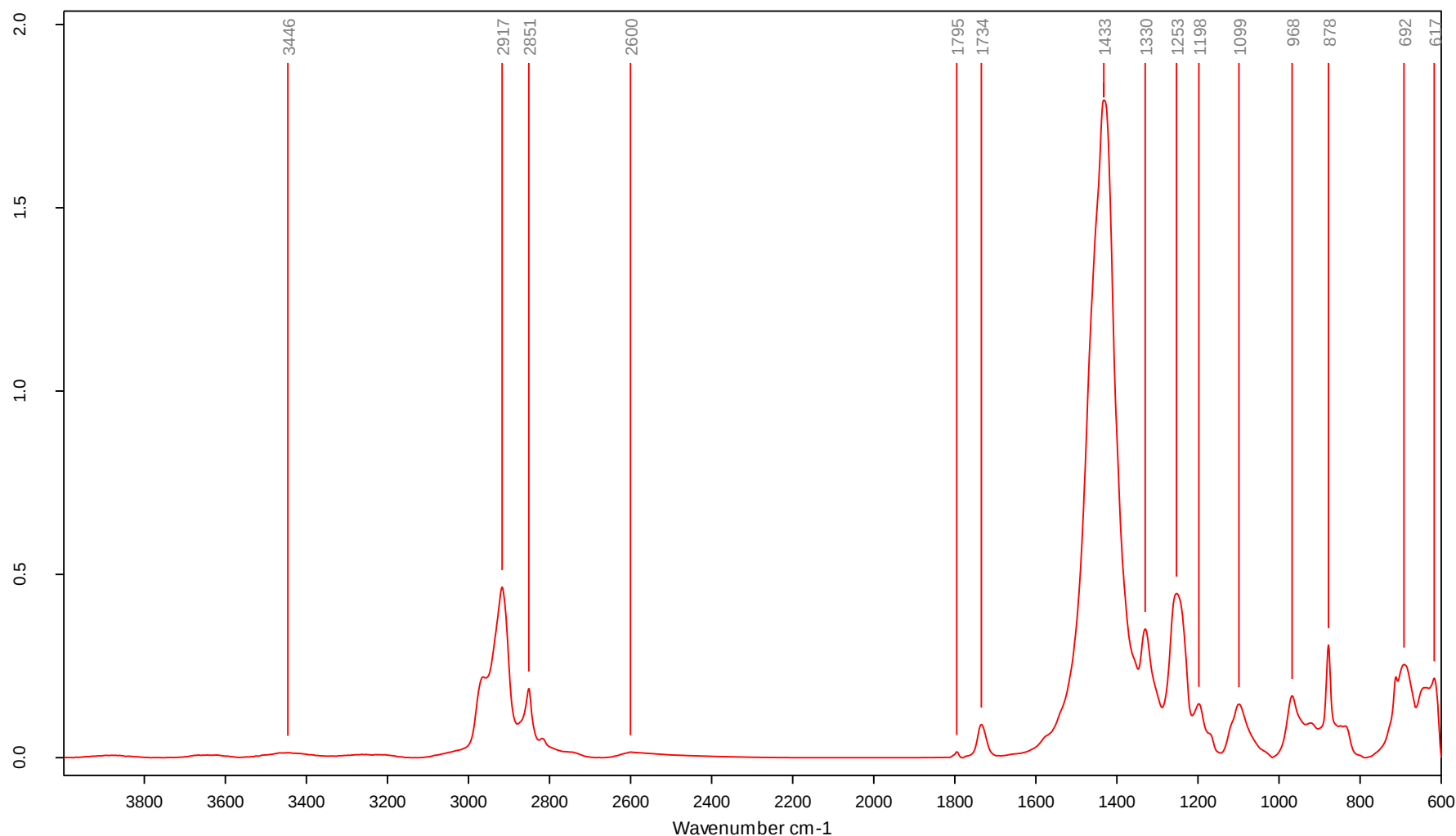
Technique : RT-DLaTGS, Platinum-ATR, Diamond crystal

Experiment : Platinum-ATR_TII_RLS2021_2.xpm

User : Admin

Spectrum of a acrylic fragment collected from Inner Queens Spring.

Surface Science Western



Filename: DC_CAR_SP_16_0.202

Date : 2023-03-15

Resolution : 4, # of scans : 32

Polyvinylchloride Fragment

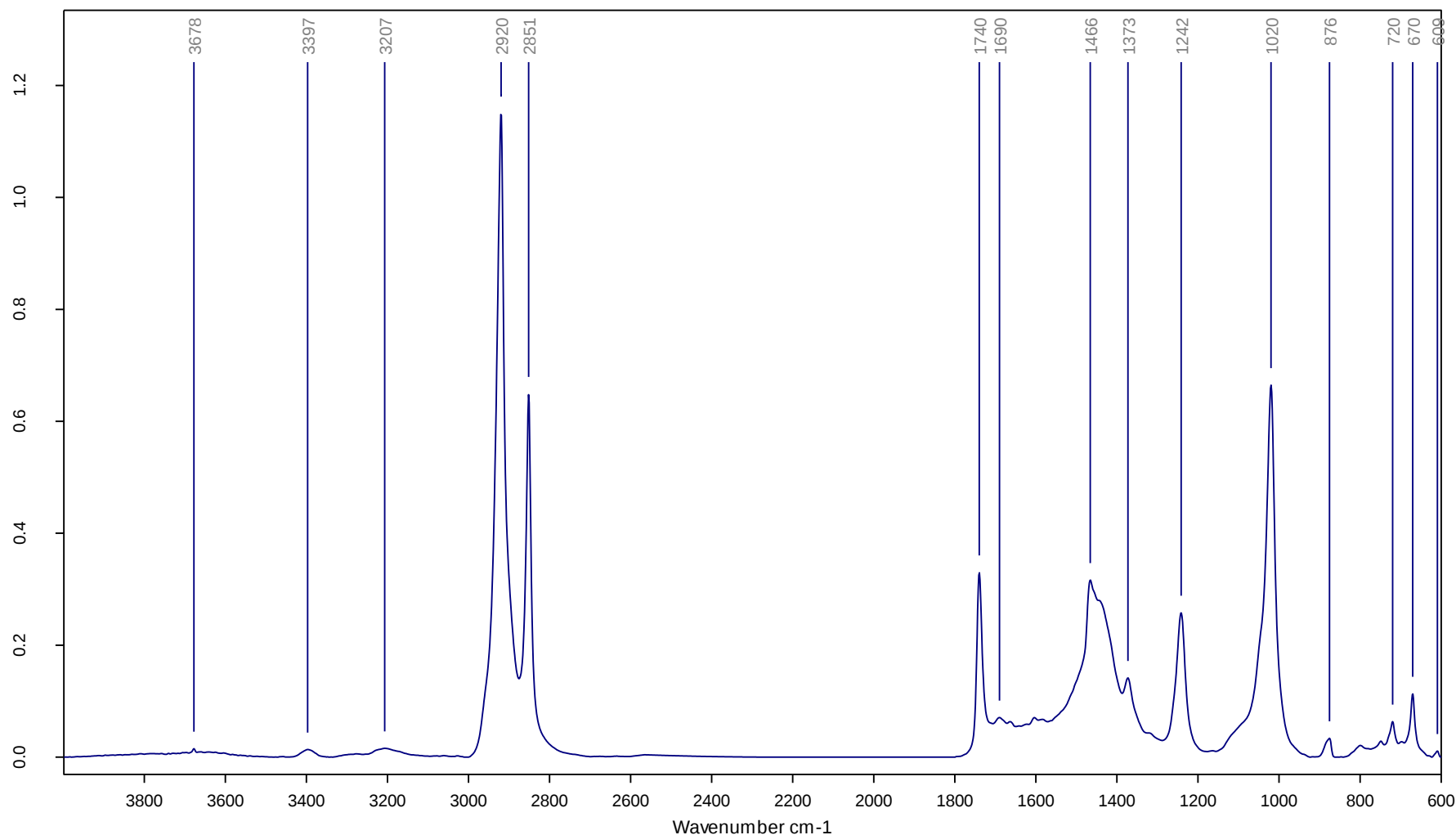
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polyvinylchloride fragment collected from Carfrae Spring.

Surface Science Western



Filename: DC_DUFF_SUM_39_0.200

Date : 2023-03-18

Resolution : 4, # of scans : 32

Ethylene Propylene Diene Monomer (EDPM) Fragment

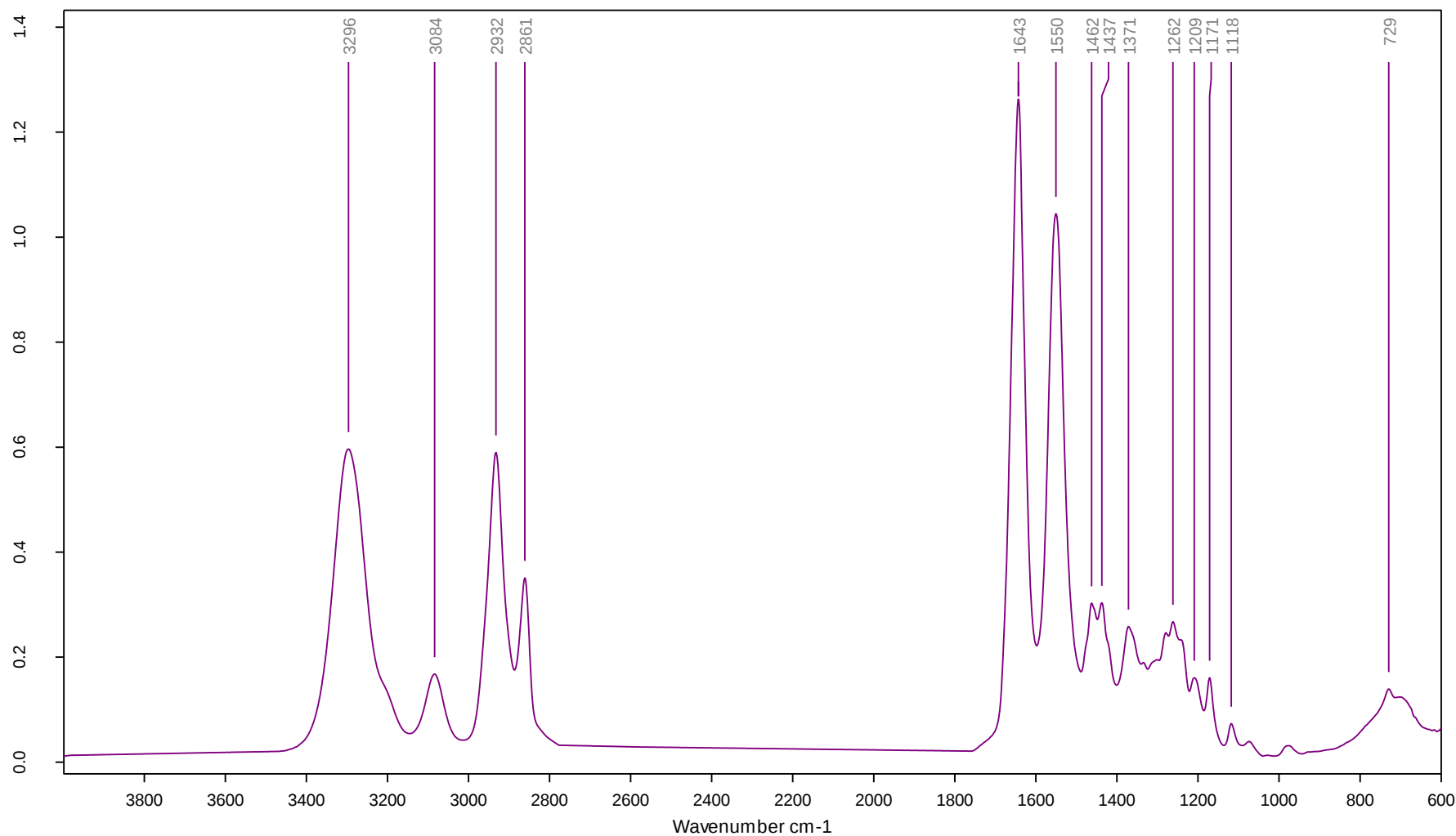
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a EDPM collected from Dufferin Summer.

Surface Science Western



Filename: DC_DUFF_SUM_41_1.200

Date : 2023-03-18

Resolution : 4, # of scans : 32

Polyamide Fragment

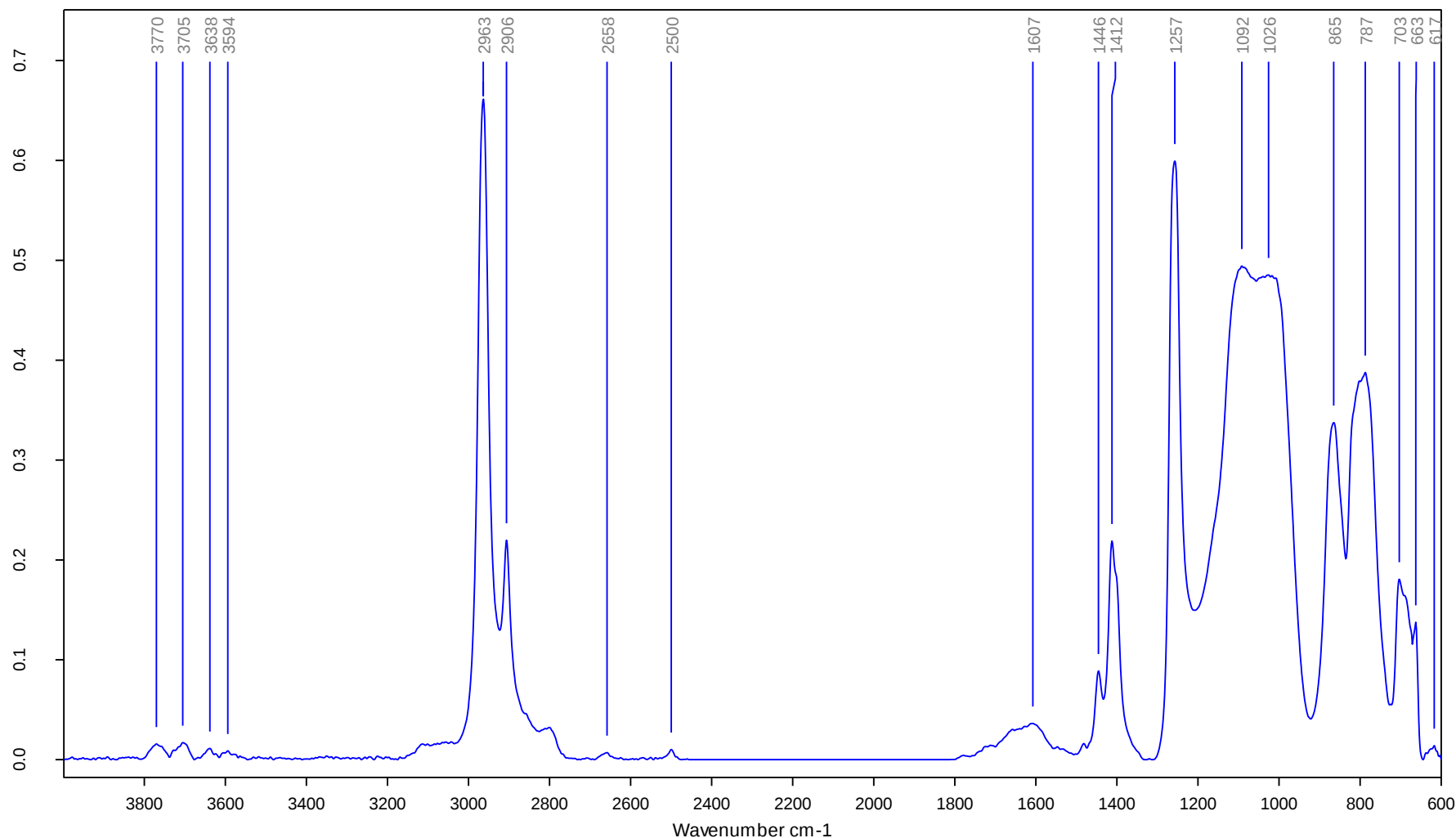
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polyamide fragment collected from Dufferin Summer.

Surface Science Western



Filename: DC_IVEY_SUM_43.2

Date : 2023-03-18

Resolution : 4, # of scans : 32

Polydimethylsiloxane Fragment

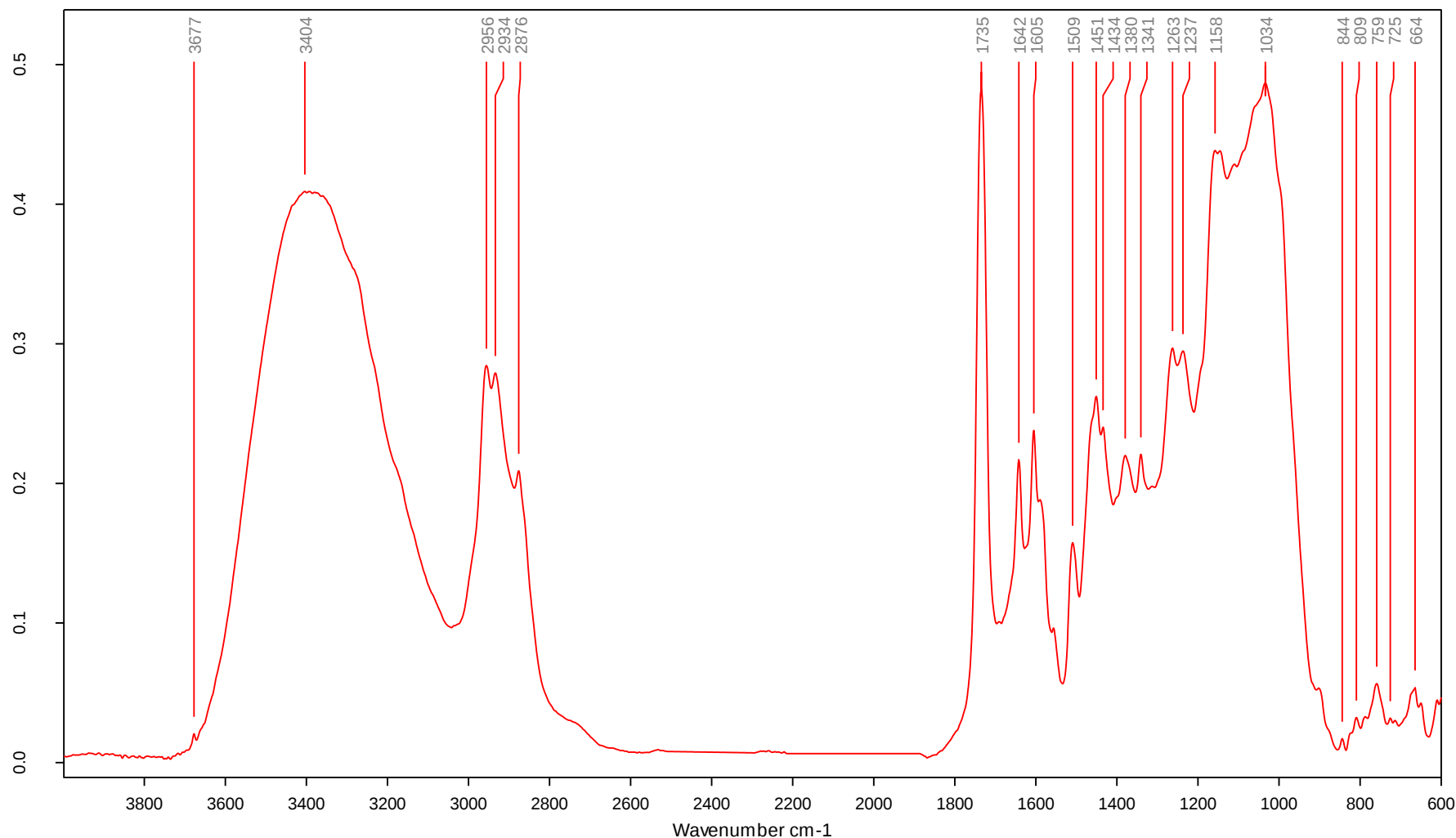
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polydimethylsiloxane fragment collected from Ivey Summer.

Surface Science Western



Filename: DC_CAR_SUM_49_1.200

Date : 2023-03-19

Resolution : 4, # of scans : 32

Urea Resin Fragment

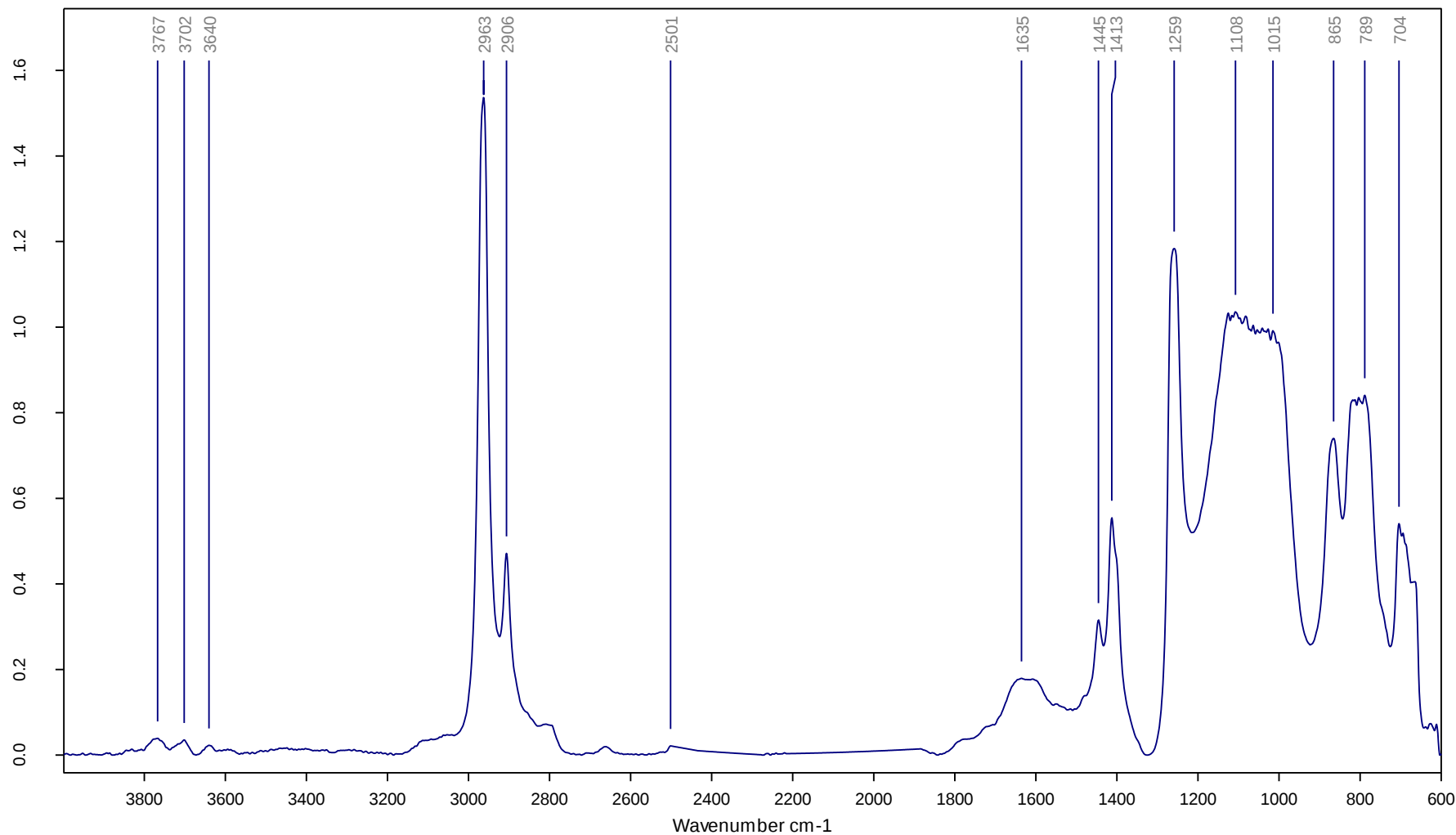
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a urea resin fragment collected from Carfrae Summer.

Surface Science Western



Filename: DC_CAR_SUM_51_0.200

Date : 2023-03-19

Resolution : 4, # of scans : 32

Silicone Rubber Fragment

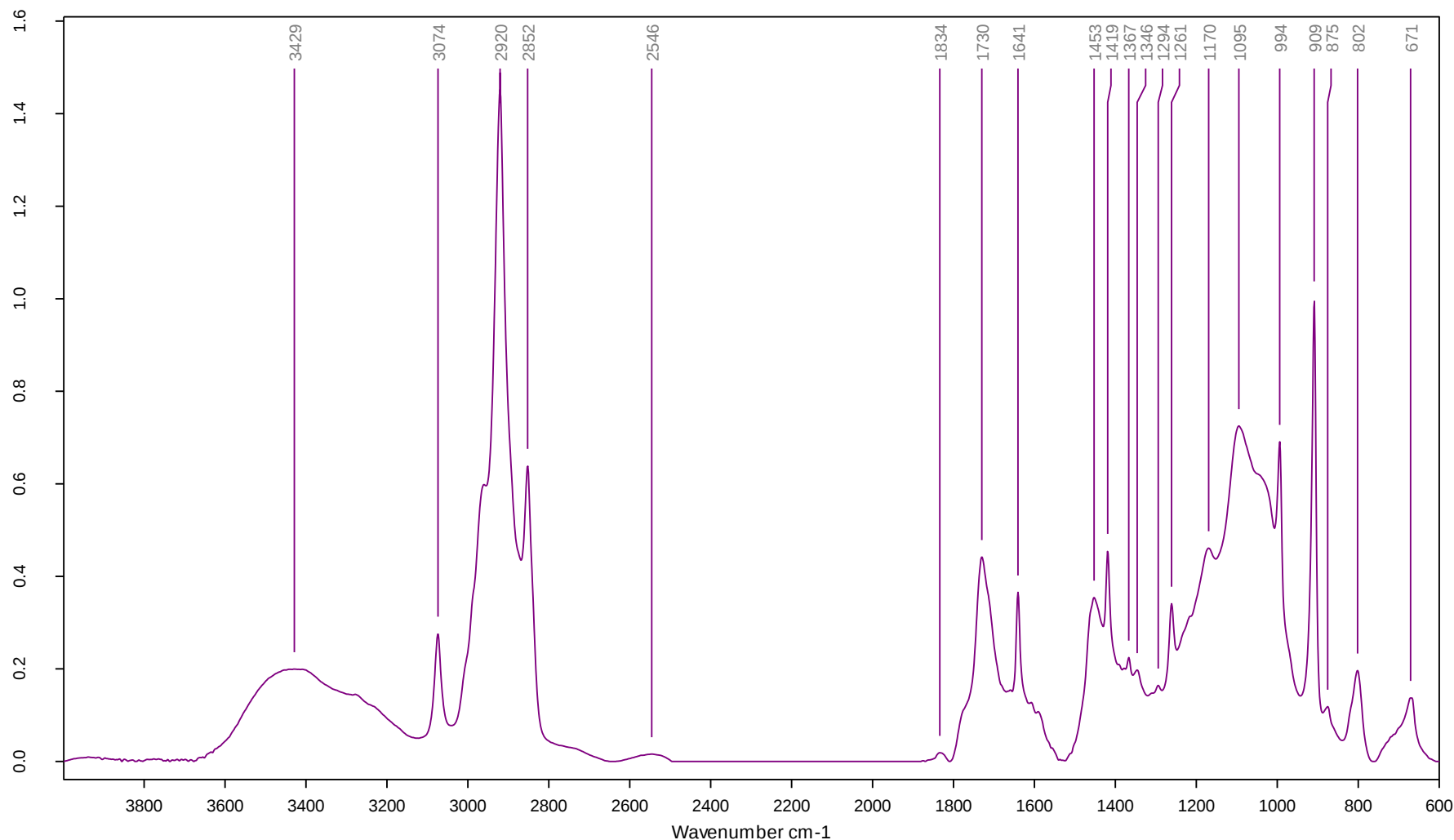
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a silicone rubber fragment collected from Carfrae Summer.

Surface Science Western



Filename: DC_OUTQUEENS_SP_54.0

Date : 2023-03-19

Resolution : 4, # of scans : 32

Polybutadiene Fragment

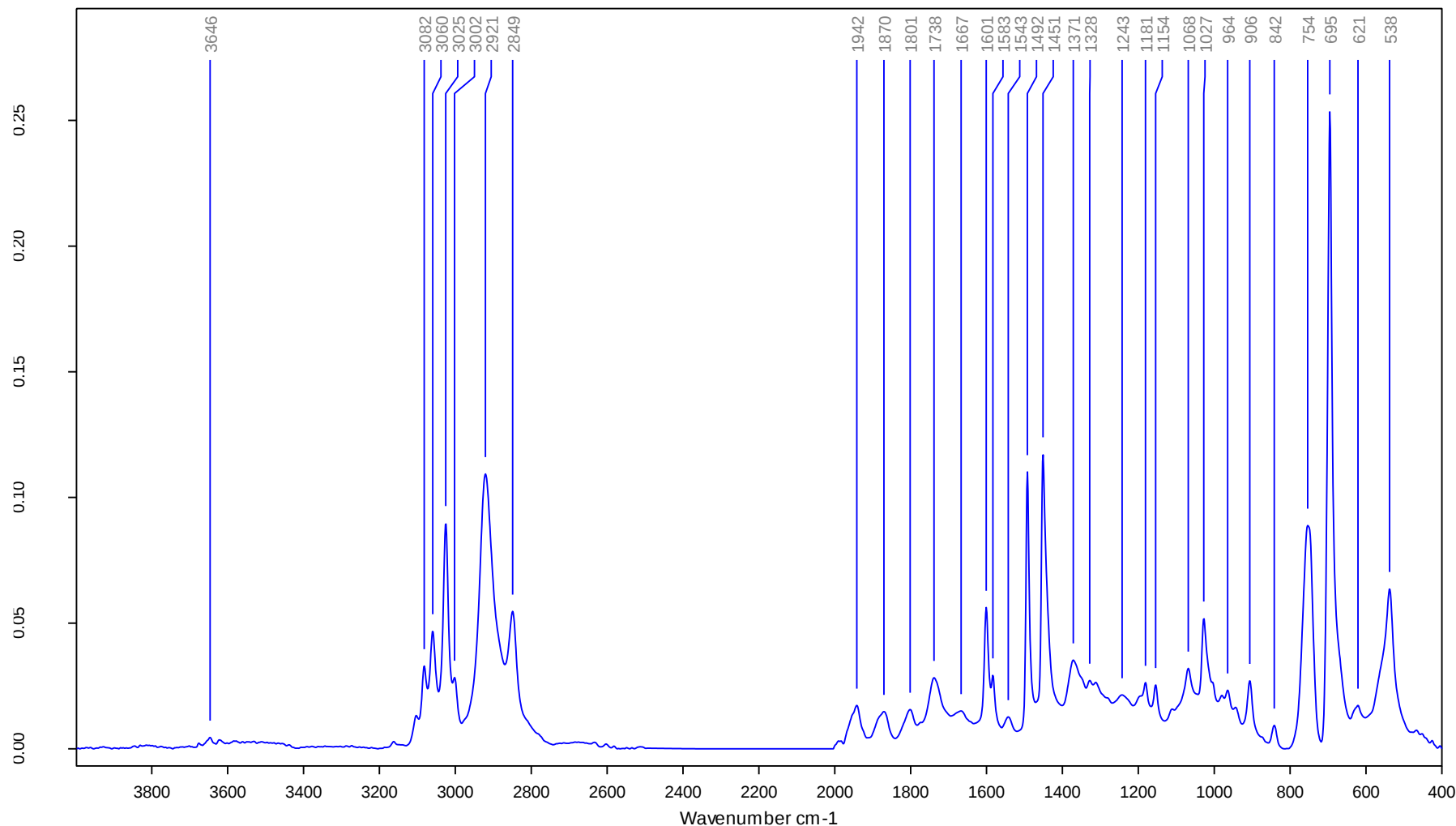
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a polybutadiene fragment collected from Outer Queens Spring.

Surface Science Western



Filename: PATR_IVEY_ST_57_0.99

Date : 2023-03-19

Resolution : 4, # of scans : 16

Polystyrene Film

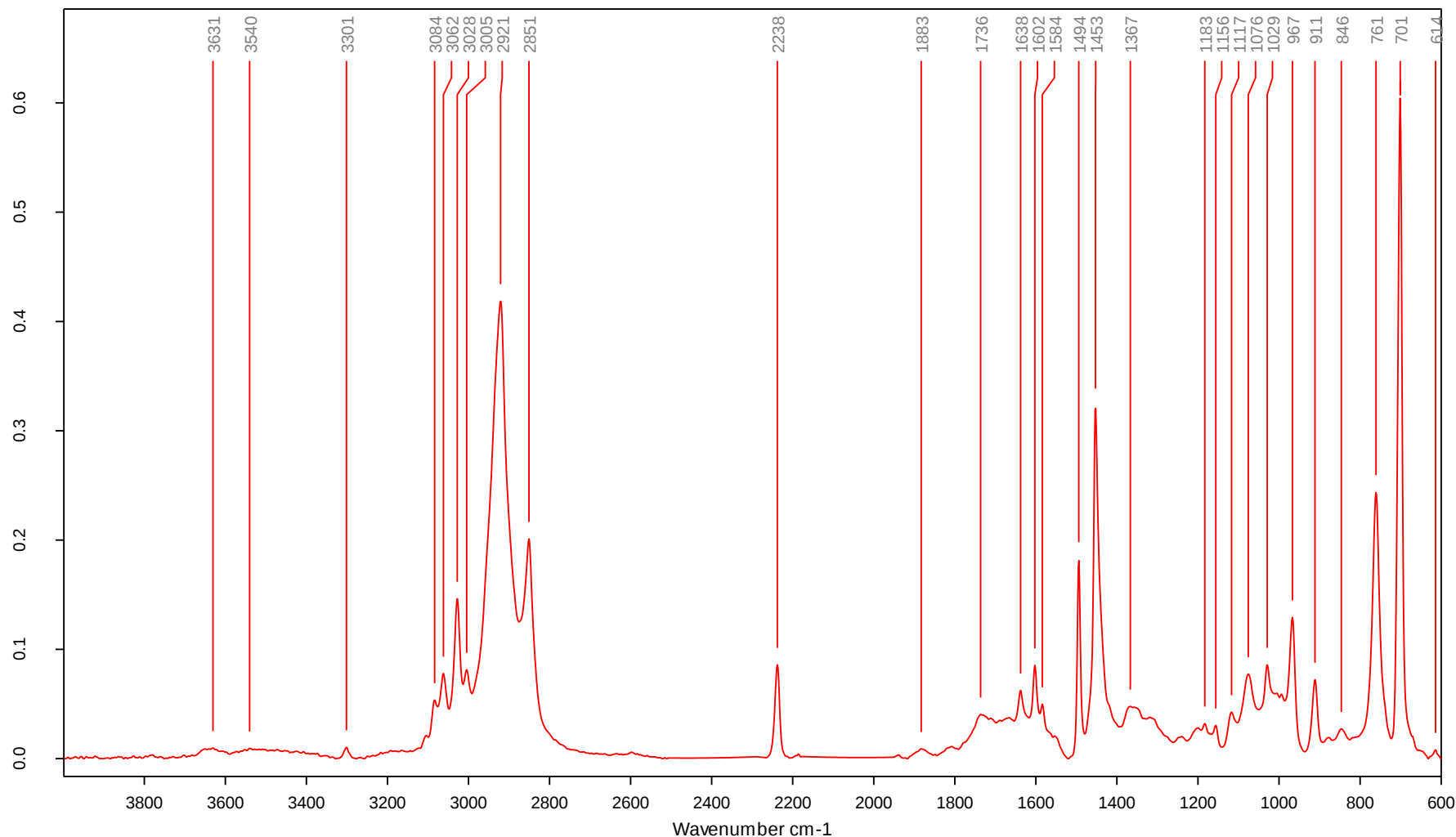
Technique : RT-DLaTGS, Platinum-ATR, Diamond crystal

Experiment : Platinum-ATR_TII_RLS2021_2.xpm

User : Admin

Spectrum of a polystyrene film collected from Ivey Standard.

Surface Science Western



Filename: DC_OUTQUEENS_F_80_0.101

Date : 2023-03-21

Resolution : 4, # of scans : 32

Acrylic and Methacrylic Resin and Copolymer Dispersion

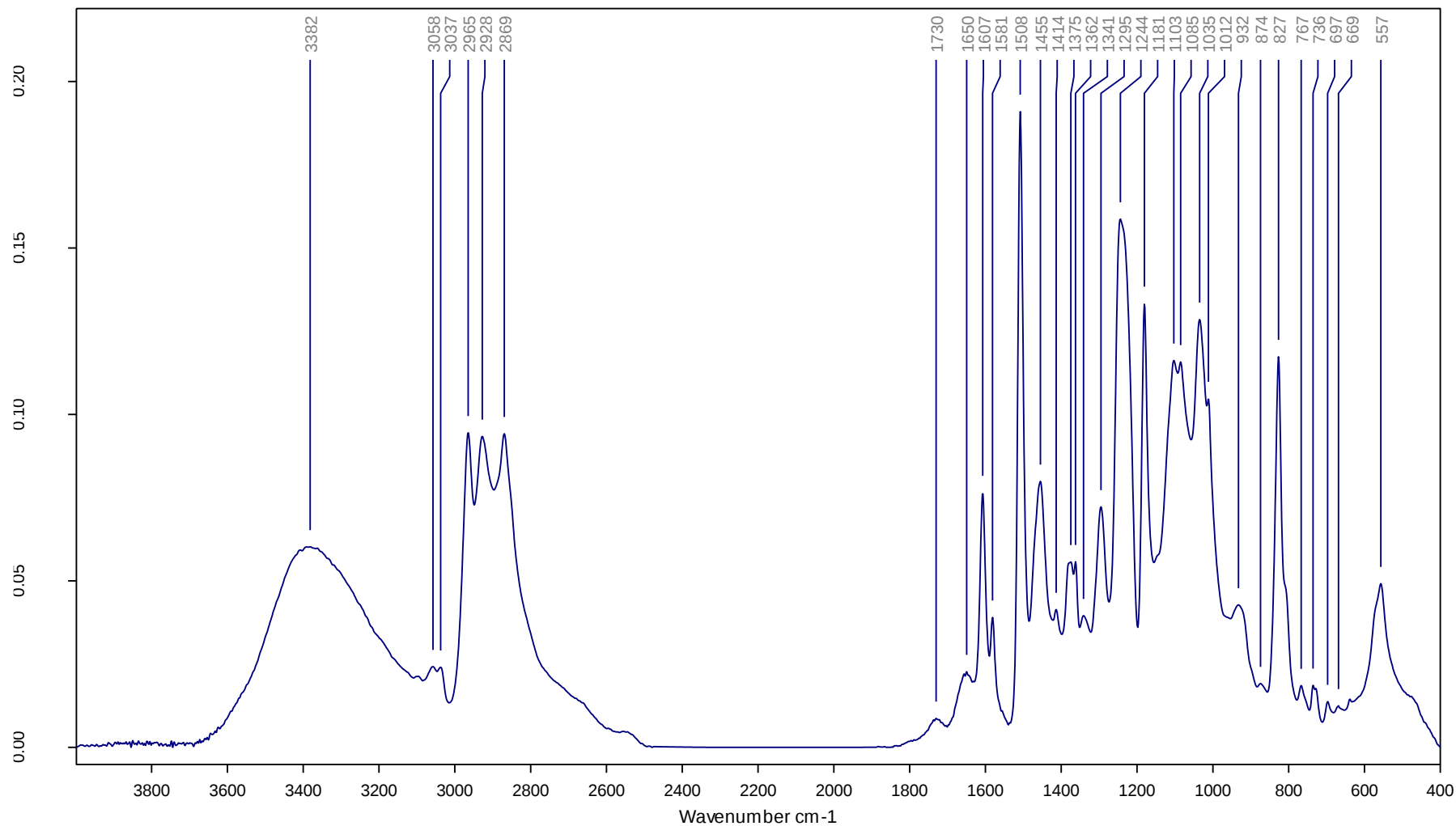
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a acrylic and methacrylic resin and copolymer dispersion fragment collected from Outer Queens Fall.

Surface Science Western



Filename: PATR_BATH_F_83_0.99

Date : 2023-03-22

Resolution : 4, # of scans : 16

Epoxy Resin Fragment

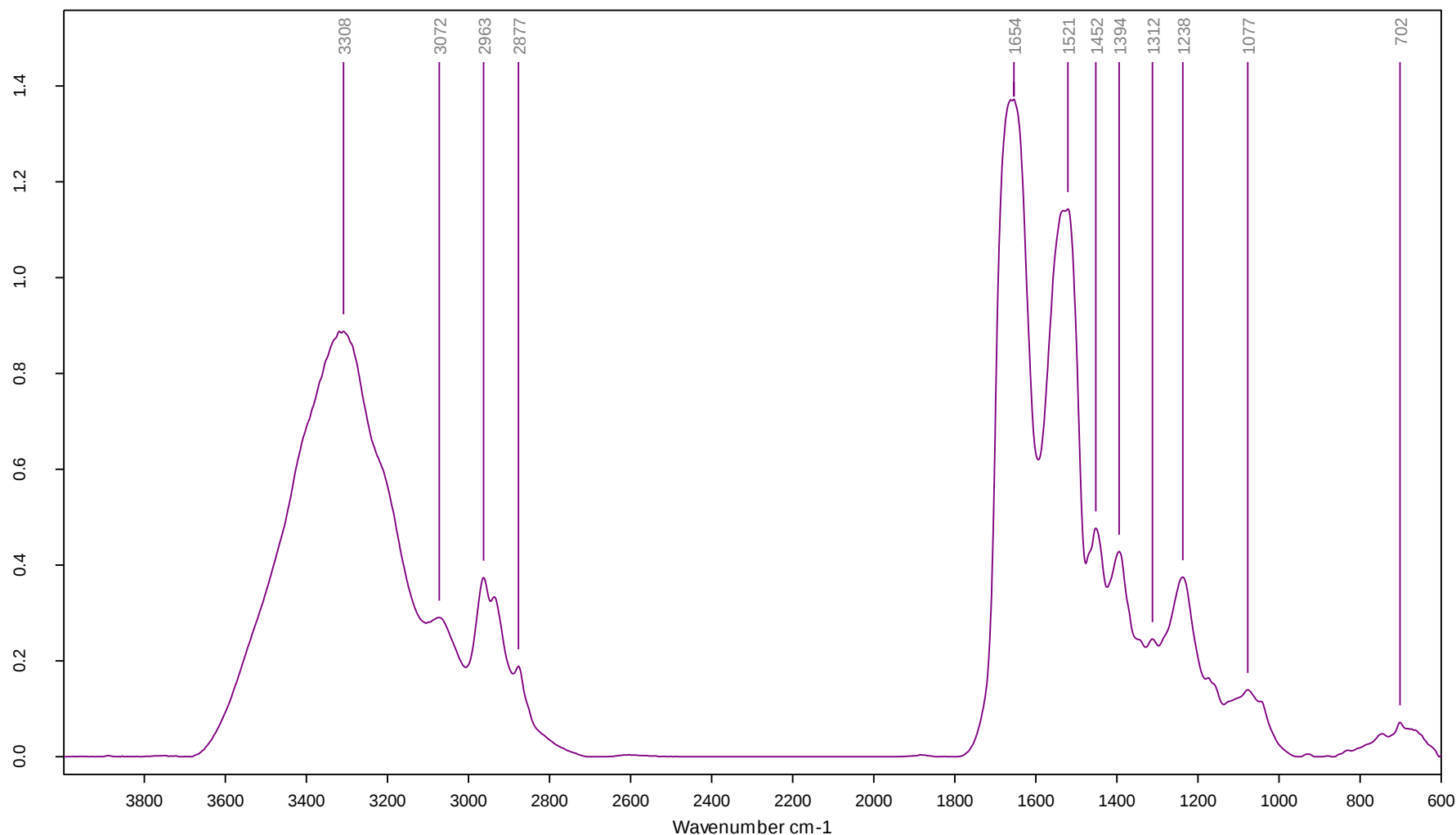
Technique : RT-DLaTGS, Platinum-ATR, Diamond crystal

Experiment : Platinum-ATR_TII_RLS2021_2.xpm

User : Admin

Spectrum of a epoxy resin fragment collected from Bathurst Fall.

Surface Science Western



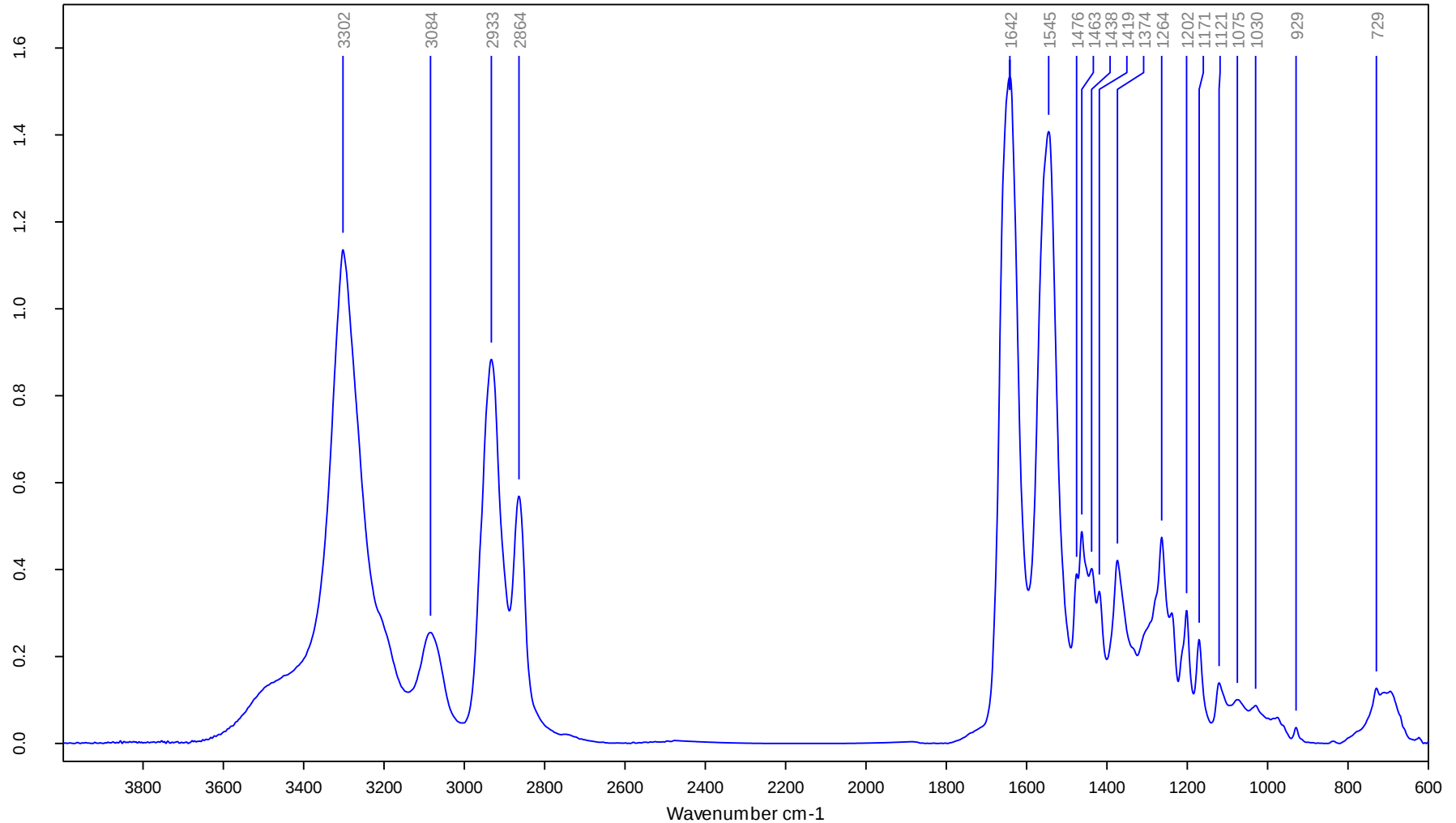
Filename: DUFF_F_FTIR_1_0.99
Date : 2023-03-24
Resolution : 4, # of scans : 32

Proteinaceous Polyamide (Matches to Cashmere)

Technique : HYPERION 2000, 15x objective, TRANSMISSION MC
Experiment : HYPERION 2000_TRANS_RLS2021.xpm
User : Admin

Spectrum of a proteinaceous polyamide collected from Dufferin Fall.

Surface Science Western



Filename: DC_INQUEENS_SUM_FTIR_38_0.99

Date : 2023-03-25

Resolution : 4, # of scans : 32

Nylon Fibre

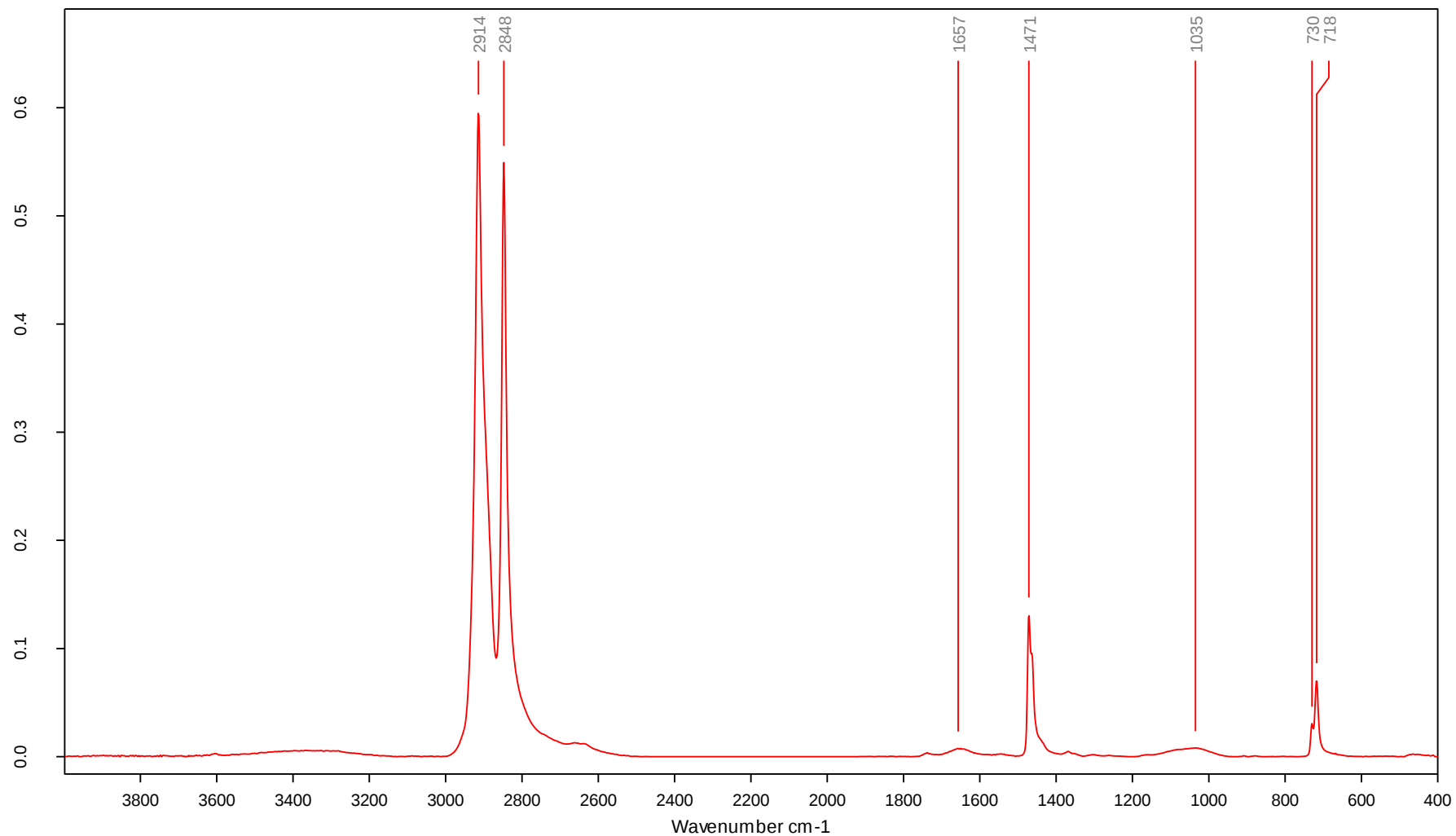
Technique : HYPERION 2000, 15x objective, TRANSMISSION MC

Experiment : HYPERION 2000_TRANS_RLS2021.xpm

User : Admin

Spectrum of a Nylon fibre collected from Inner Queens Summer.

Surface Science Western



Filename: PATR_BATH_SP_1_0.99

Date : 2023-03-10

Resolution : 4, # of scans : 16

Polyethylene Fragment

Technique : RT-DLaTGS, Platinum-ATR, Diamond crystal

Experiment : Platinum-ATR_TII_RLS2021_2.xpm

User : Admin

Spectrum of a polyethylene fragment collected from Bathurst Spring.