

## Rock-Eval/TOC Report

### Organic Geochemistry Laboratory, Geological Survey of Canada - Calgary

Database Reference: Rock-Eval Data for Borehole Cuttings, Core & Outcrop Samples, Geoscience Data Repository, Earth Sciences Sector, Natural Resources Canada

For data reference, general terms and conditions [follow this link](#) or [go to NRCan website](#)

Copyright of Her Majesty the Queen in Right of Canada, 2014.

Sample: C-572120

Acquisition Date: 22-FEB-2014

Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16

Depth: 1995.7 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 69.7

S1 = 0.78

S2 = 1.45

S3 = 0.74

PI = 0.35

Tmax = 471

TpkS2 = 510

S3CO = 0.04

PC(%) = 0.21

TOC(%) = 3.76

RC(%) = 3.55

HI = 39

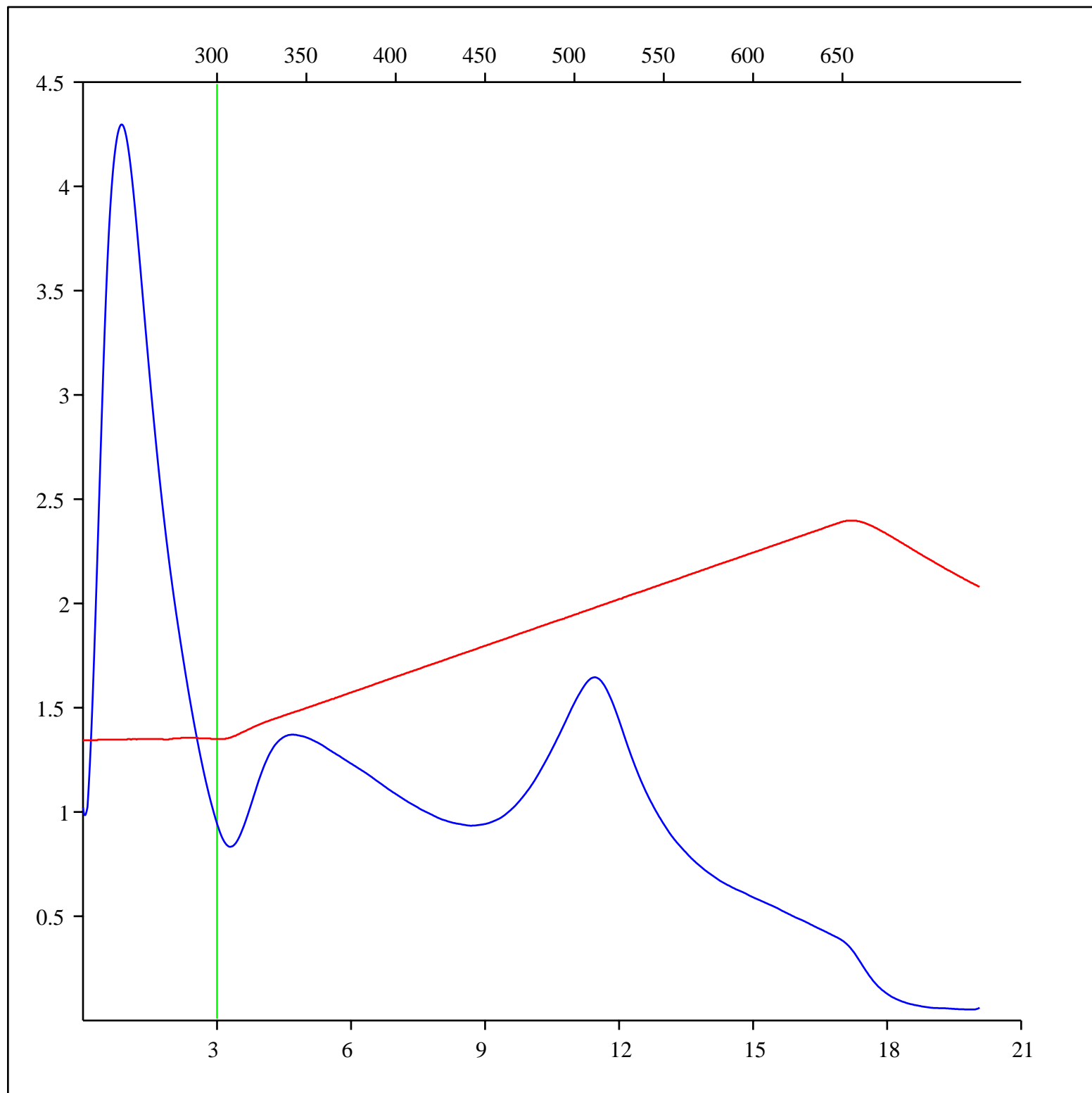
OICO = 1

OI = 20

MINC(%) = 0.44

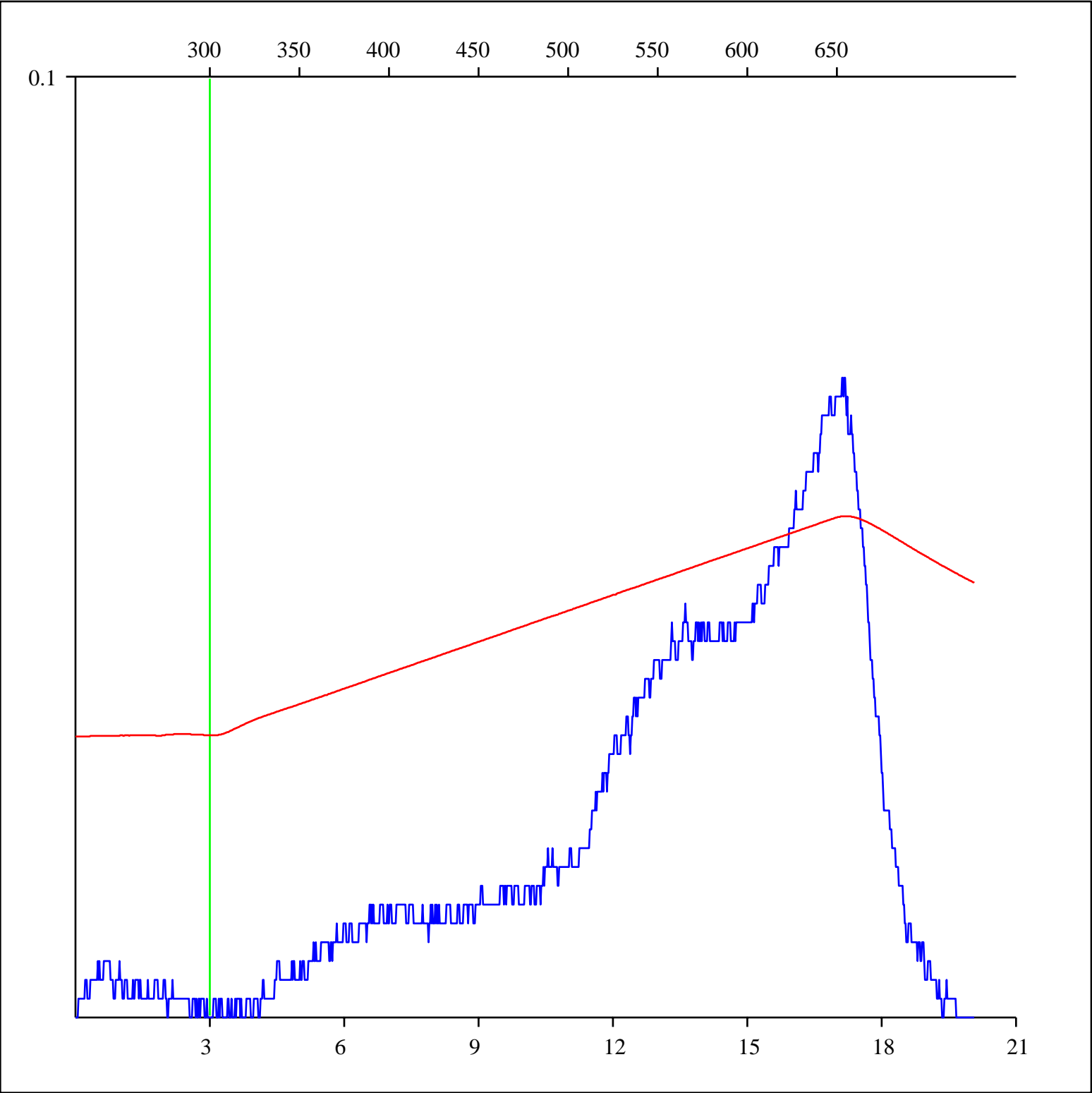
Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



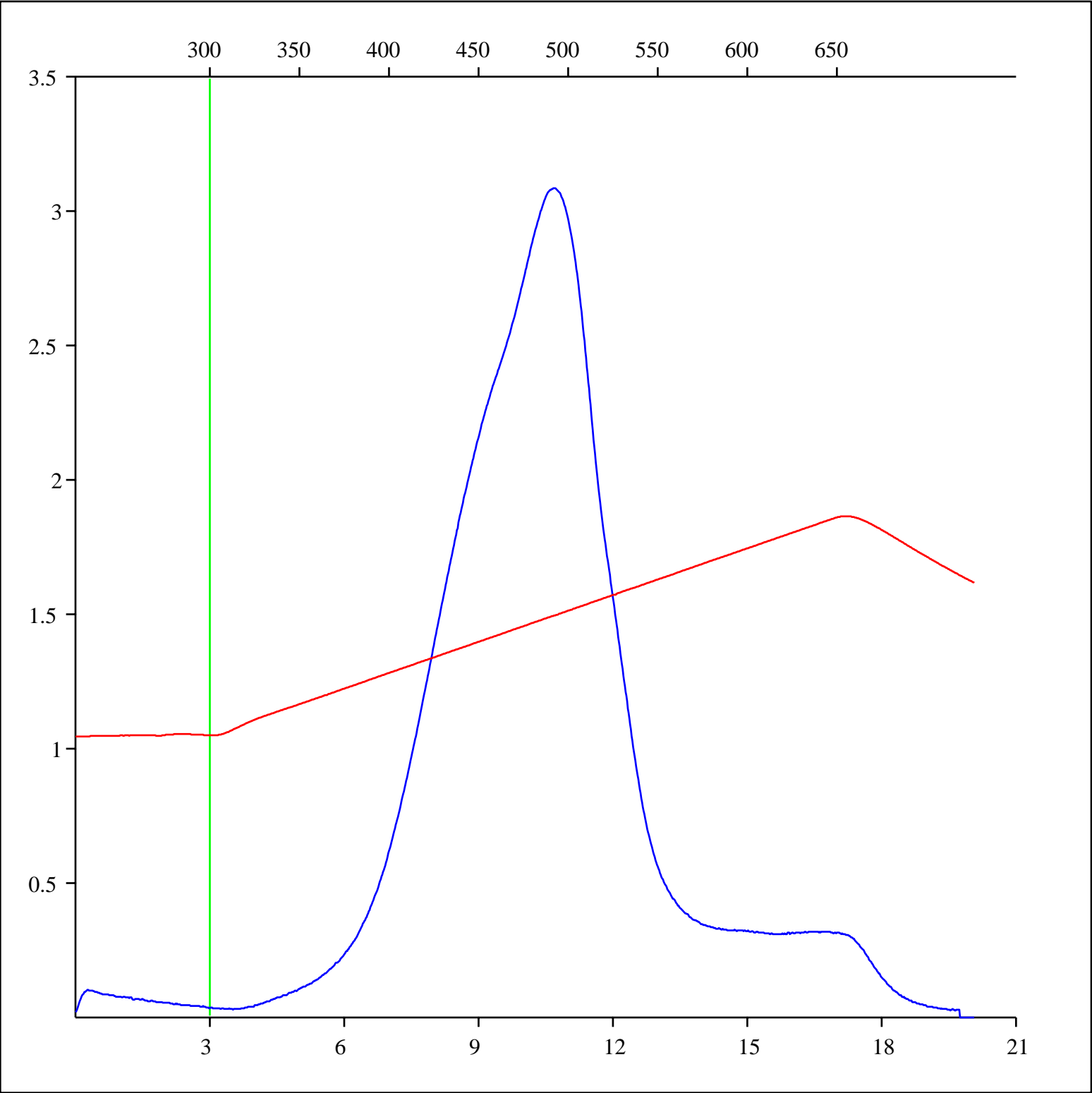
Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



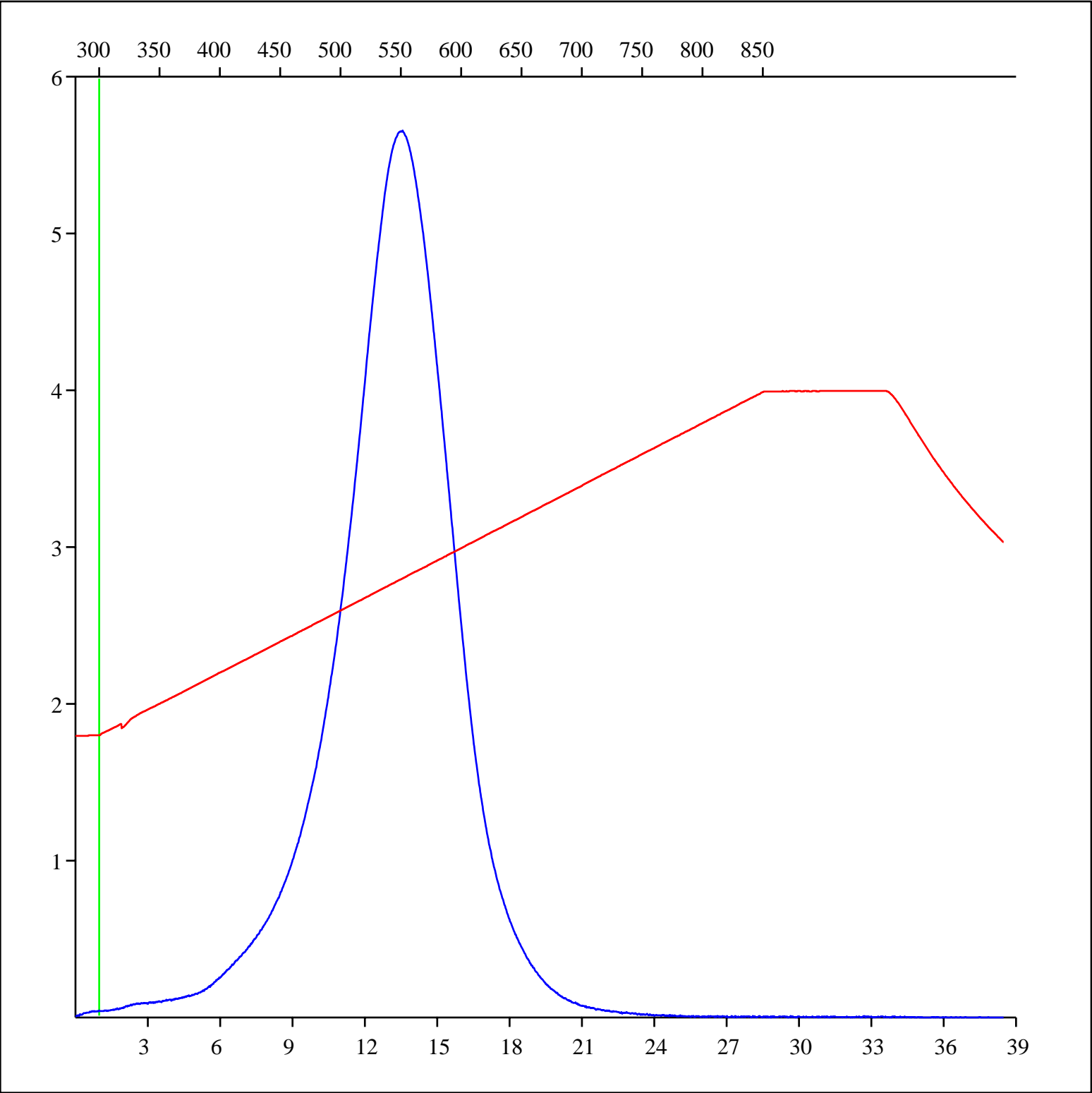
Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



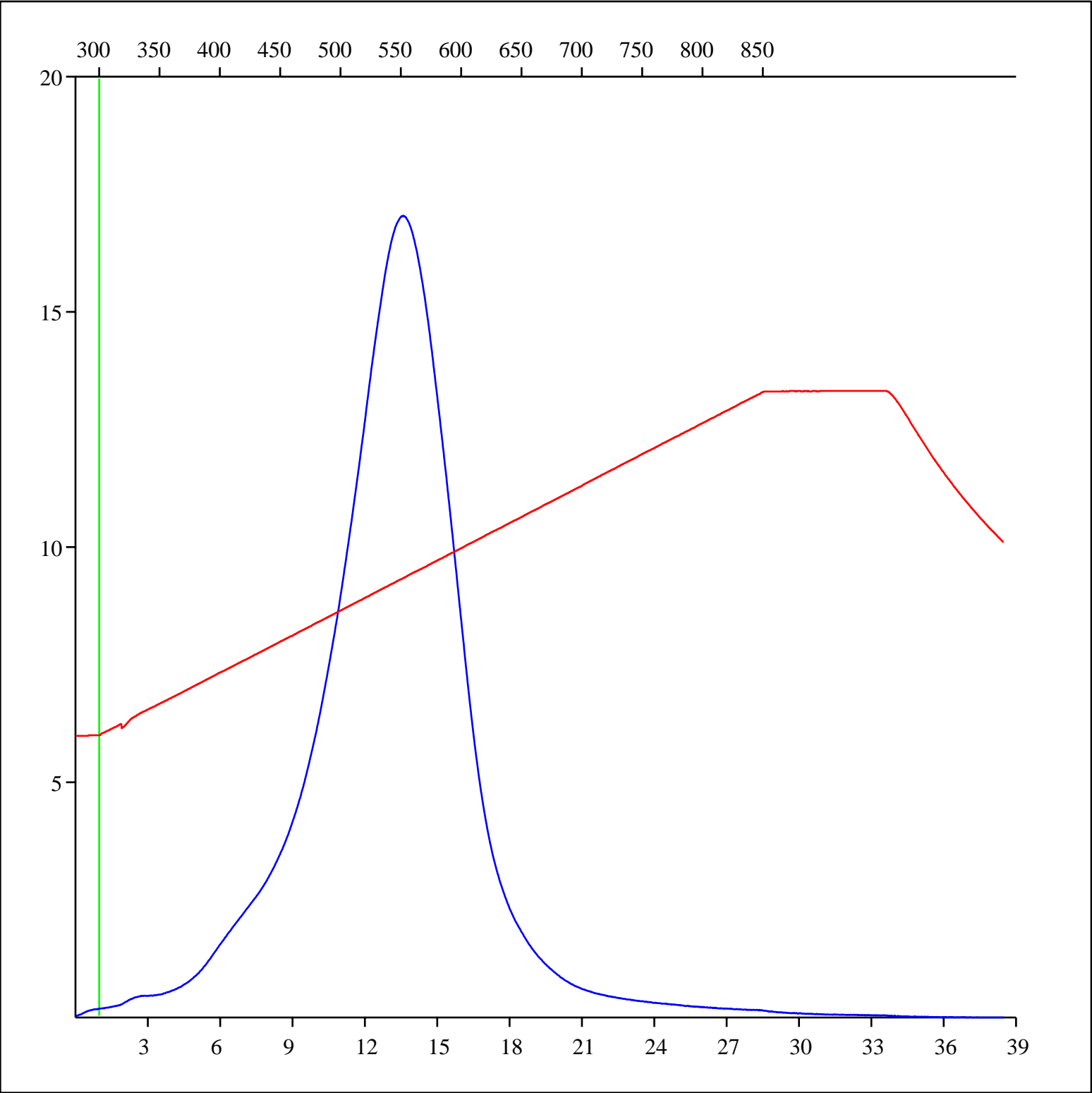
Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-572120  
Acquisition Date: 22-FEB-2014  
Location: TRANSEURO ET AL BEAVER B-036-K/094-N-16  
Depth: 1995.7 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

