

# 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, 2008.

Sample: C-481381

Acquisition Date: 27-JUL-2008

Location: SMR ET AL ADSETT A- 020-L/094-J-02

Depth: 1945 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 4.31

S2 = 2.86

S3 = 0.14

PI = 0.6

Tmax = 341

TpkS2 = 381

S<sub>3</sub>CO = 0.05

PC(%) = 0.6

TOC(%) = 3.33

RC(%) = 2.73

HI = 86

OICO = 2

OI = 4

MINC(%) = 0.62

Sample: C-481381

Acquisition Date: 27-JUL-2008

Location: SMR ET AL ADSETT A- 020-L/094-J-02

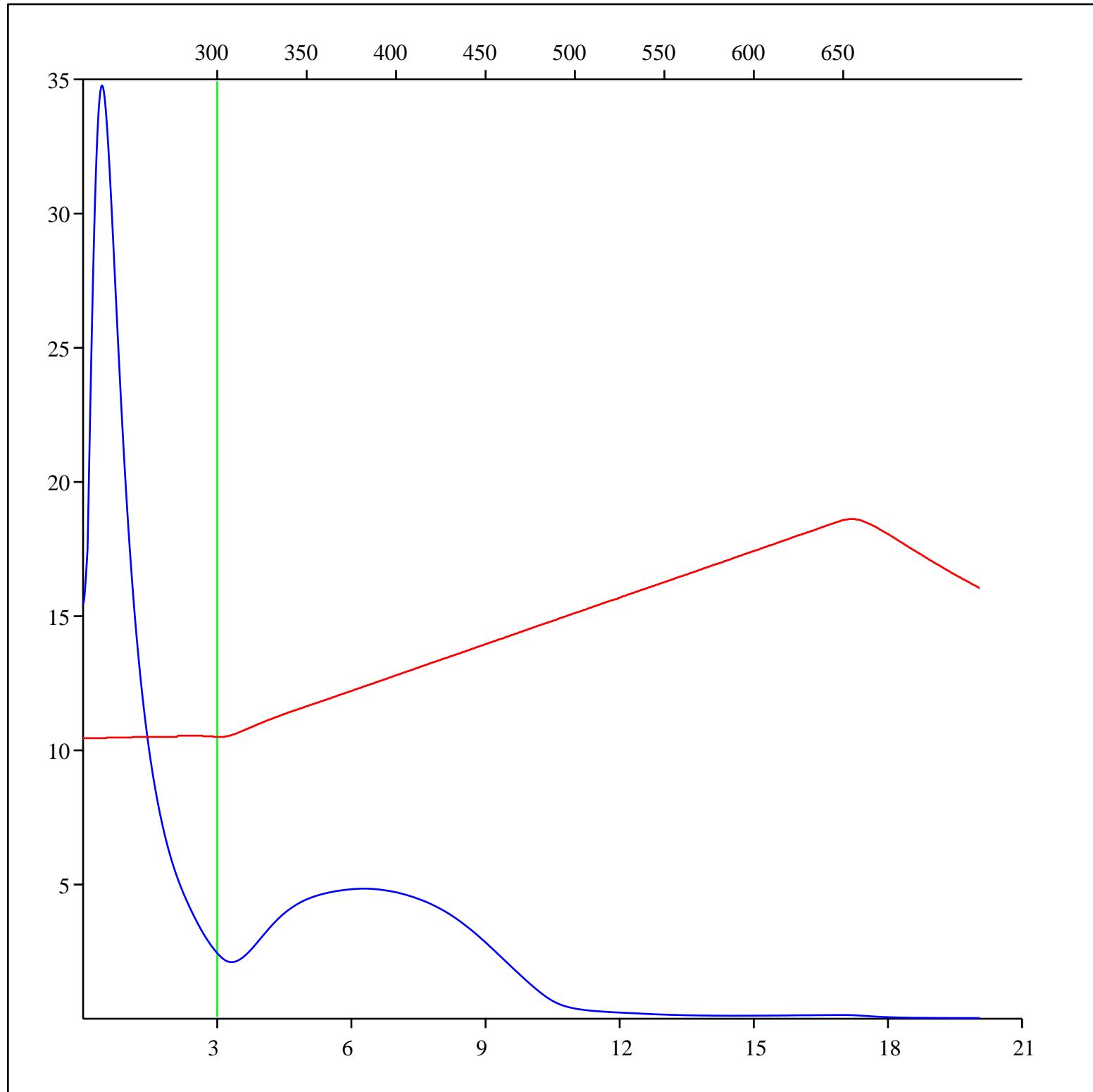
Depth: 1945 m

Analysis

Instrument: RockEval 6

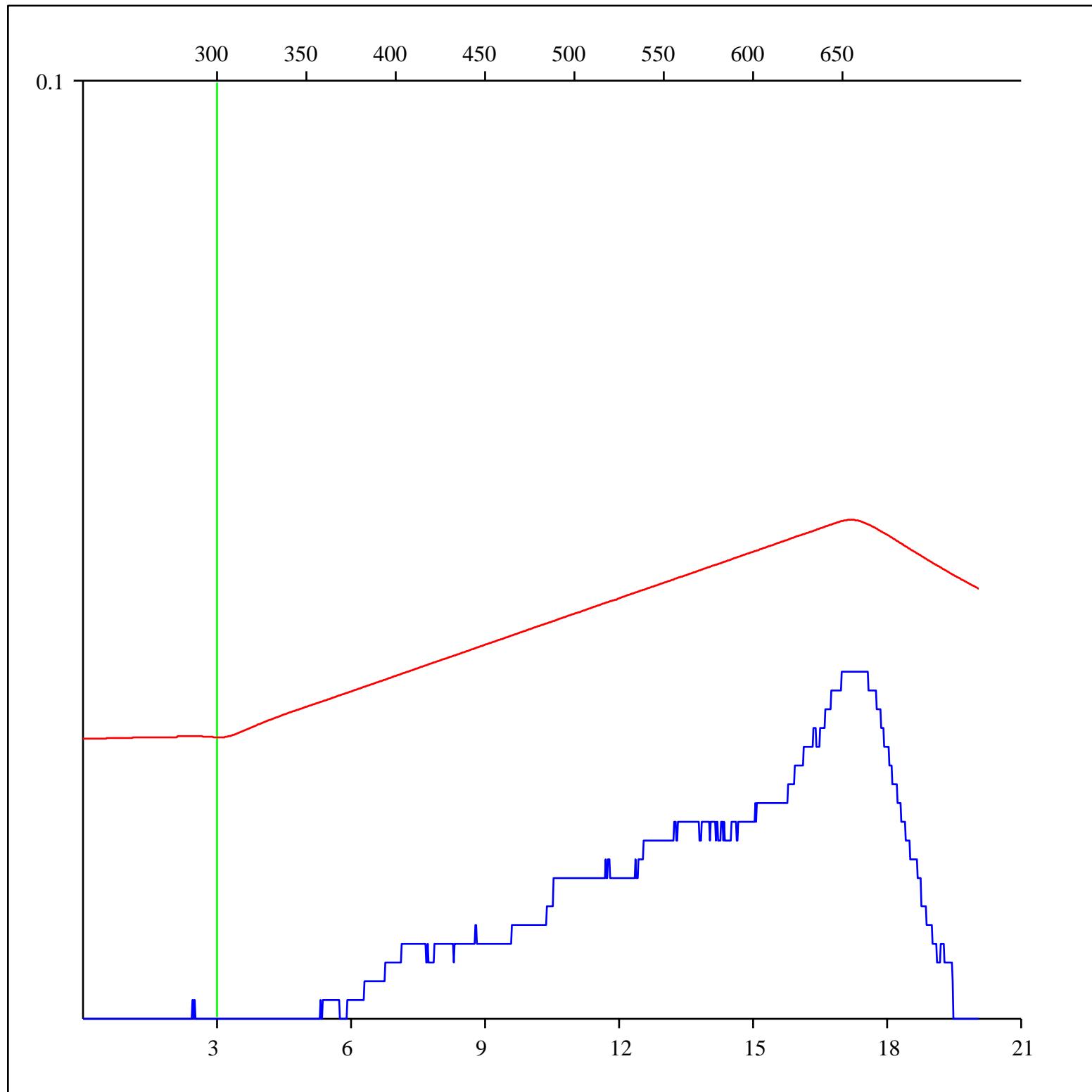
Data Processing Software: Vinci

## FID hydrocarbons



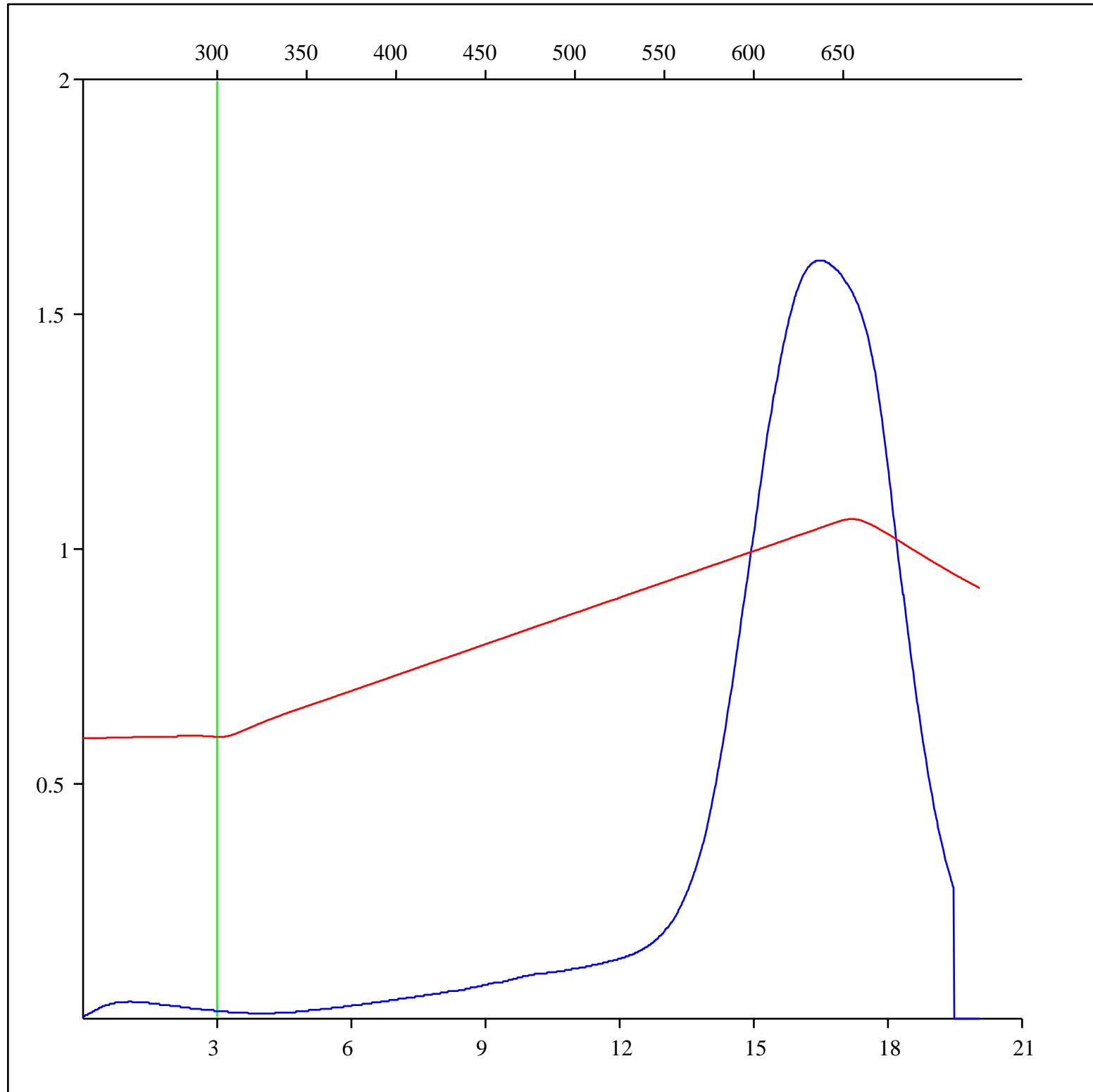
Sample: C-481381  
Acquisition Date: 27-JUL-2008  
Location: SMR ET AL ADSETT A- 020-L/094-J-02  
Depth: 1945 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



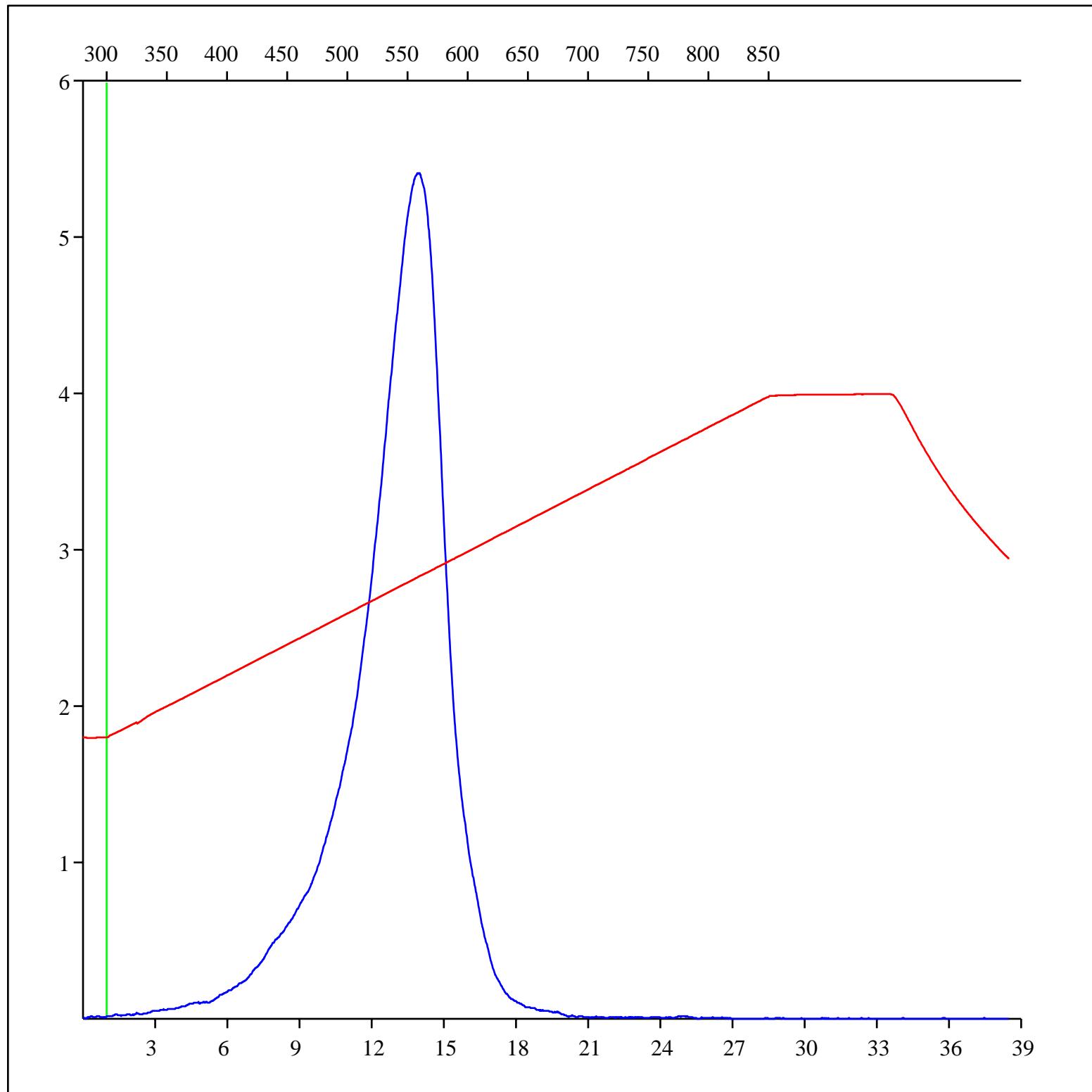
Sample: C-481381  
Acquisition Date: 27-JUL-2008  
Location: SMR ET AL ADSETT A- 020-L/094-J-02  
Depth: 1945 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



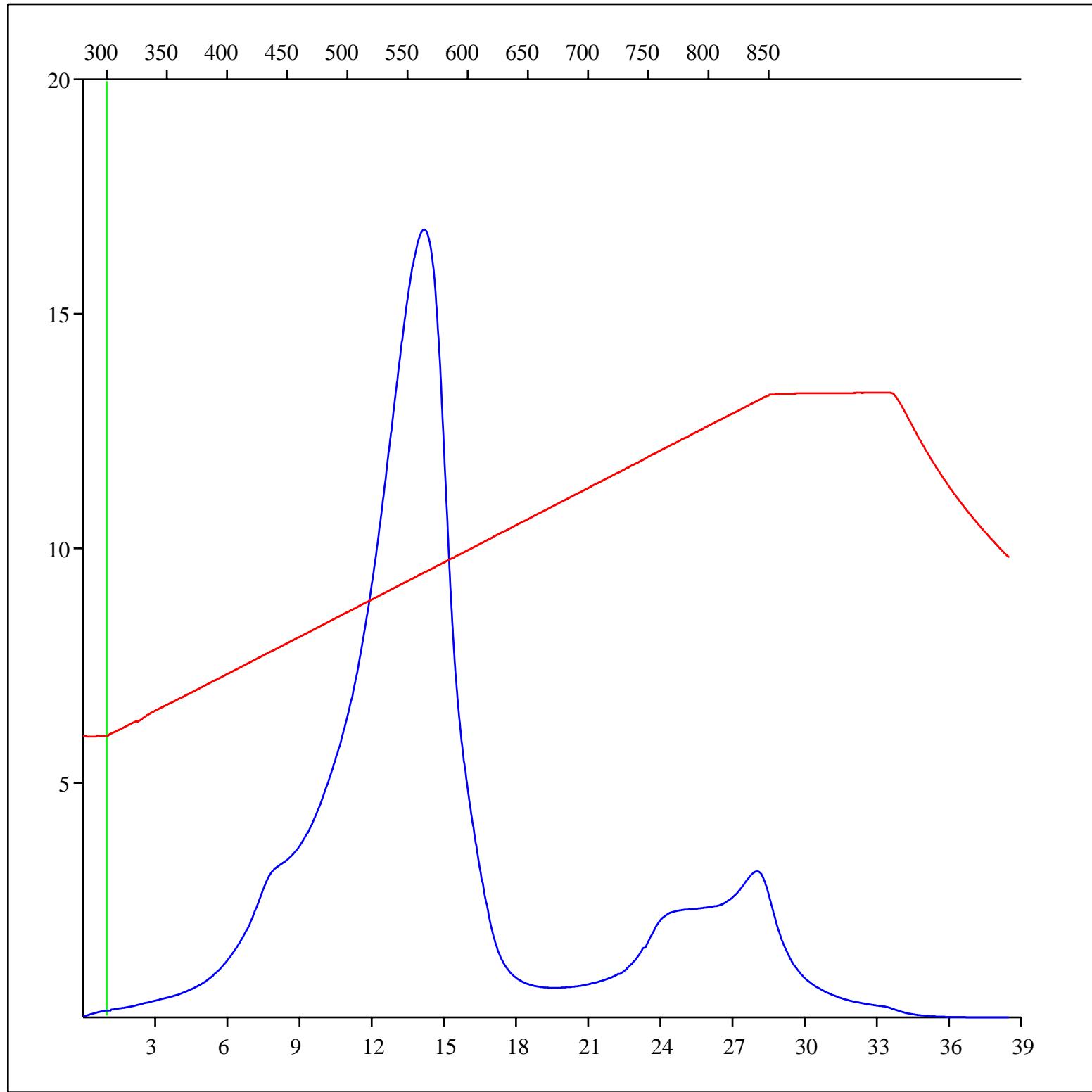
Sample: C-481381  
Acquisition Date: 27-JUL-2008  
Location: SMR ET AL ADSETT A- 020-L/094-J-02  
Depth: 1945 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-481381  
Acquisition Date: 27-JUL-2008  
Location: SMR ET AL ADSETT A- 020-L/094-J-02  
Depth: 1945 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-481381  
Acquisition Date: 27-JUL-2008  
Location: SMR ET AL ADSETT A- 020-L/094-J-02  
Depth: 1945 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

