

# 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, 2007.

Sample: C-476015

Acquisition Date: 23-JUL-2007

Location: ECA TENAKA C- 086-K/094-J-03

Depth: 3117 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.15

S2 = 0.53

S3 = 0.27

PI = 0.23

Tmax = 378

TpkS2 = 417

S<sub>3</sub>CO = 0.27

PC(%) = 0.08

TOC(%) = 2.44

RC(%) = 2.36

HI = 22

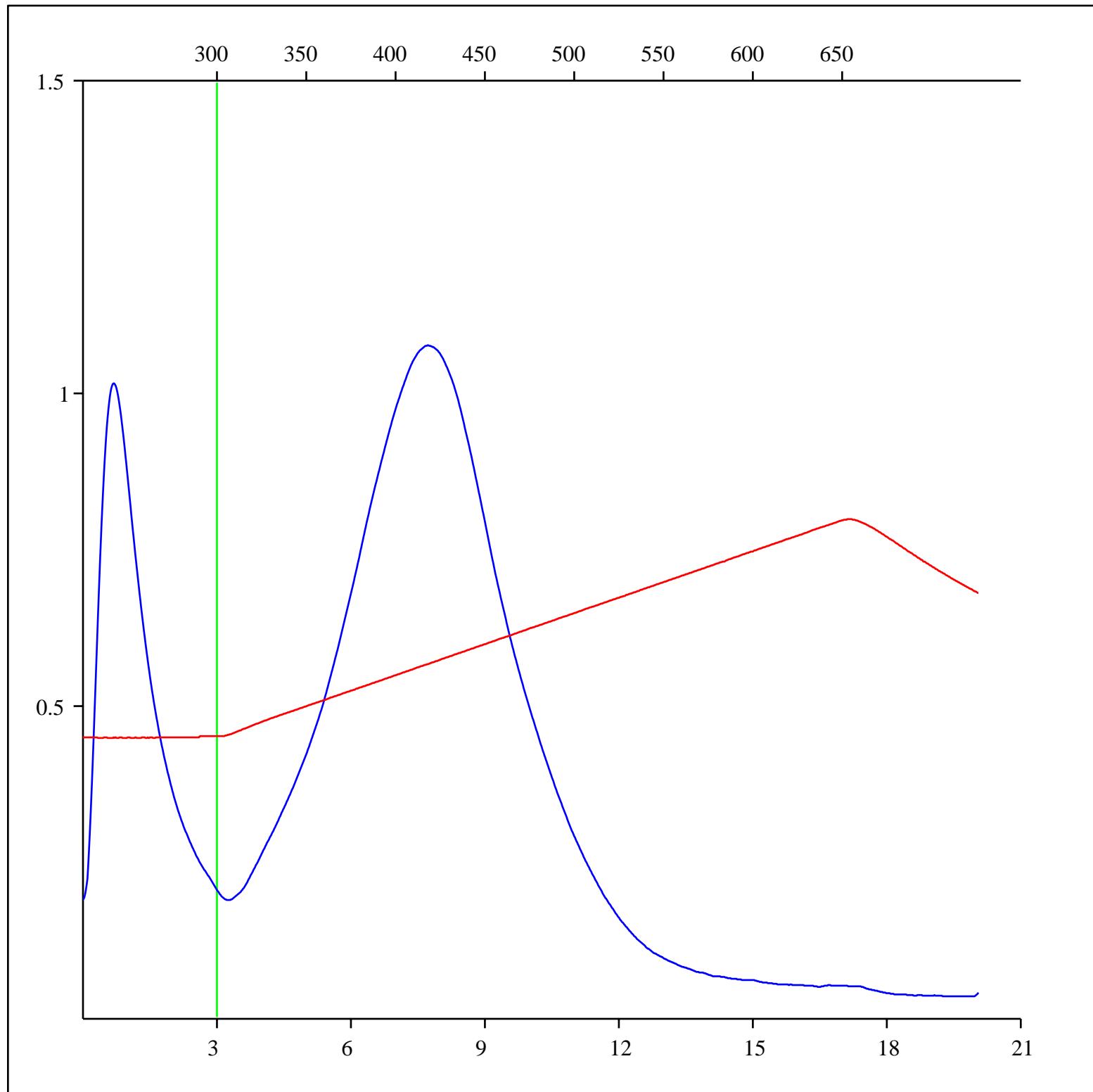
OICO = 11

OI = 11

MINC(%) = 0.92

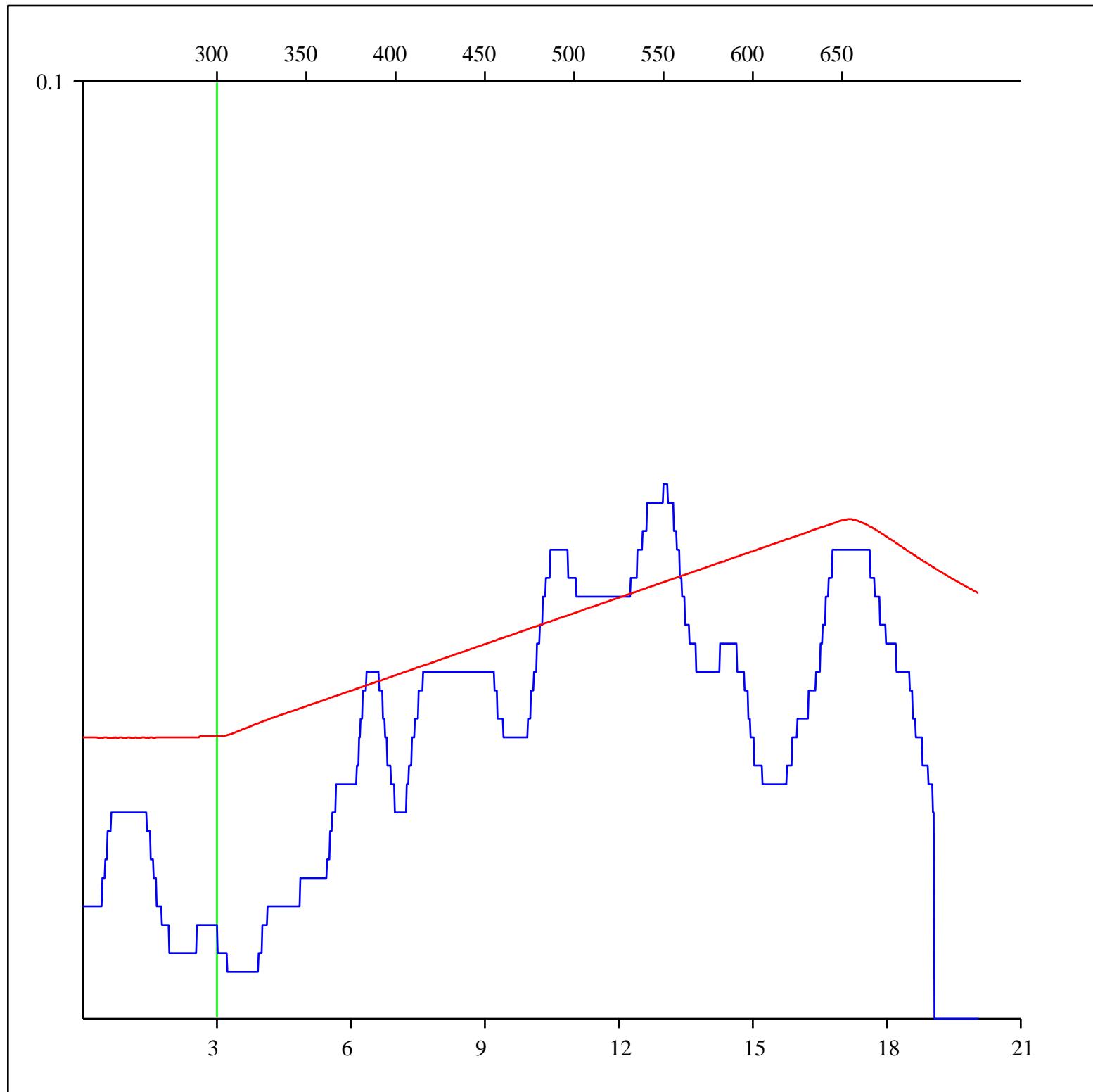
Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



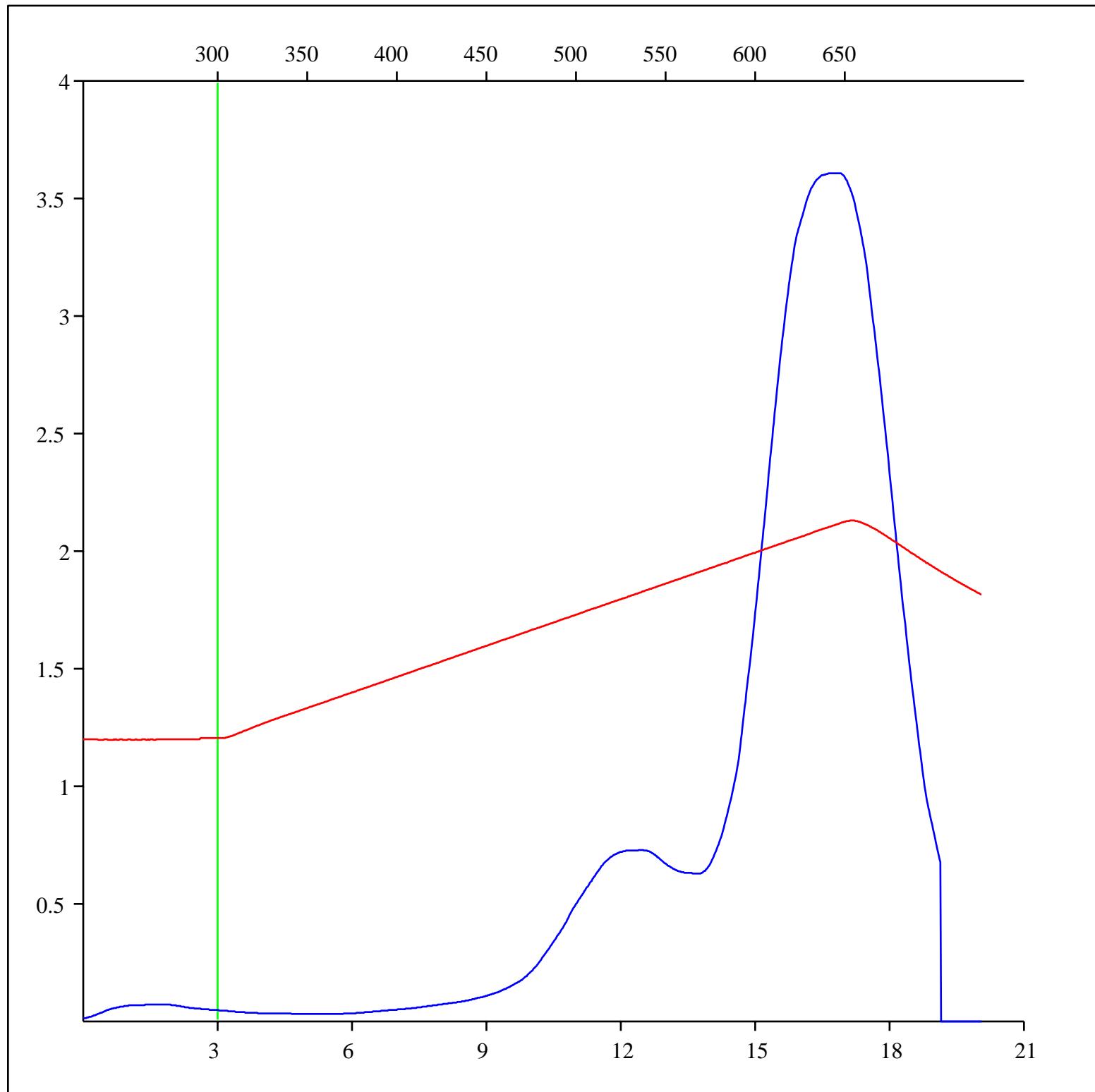
Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



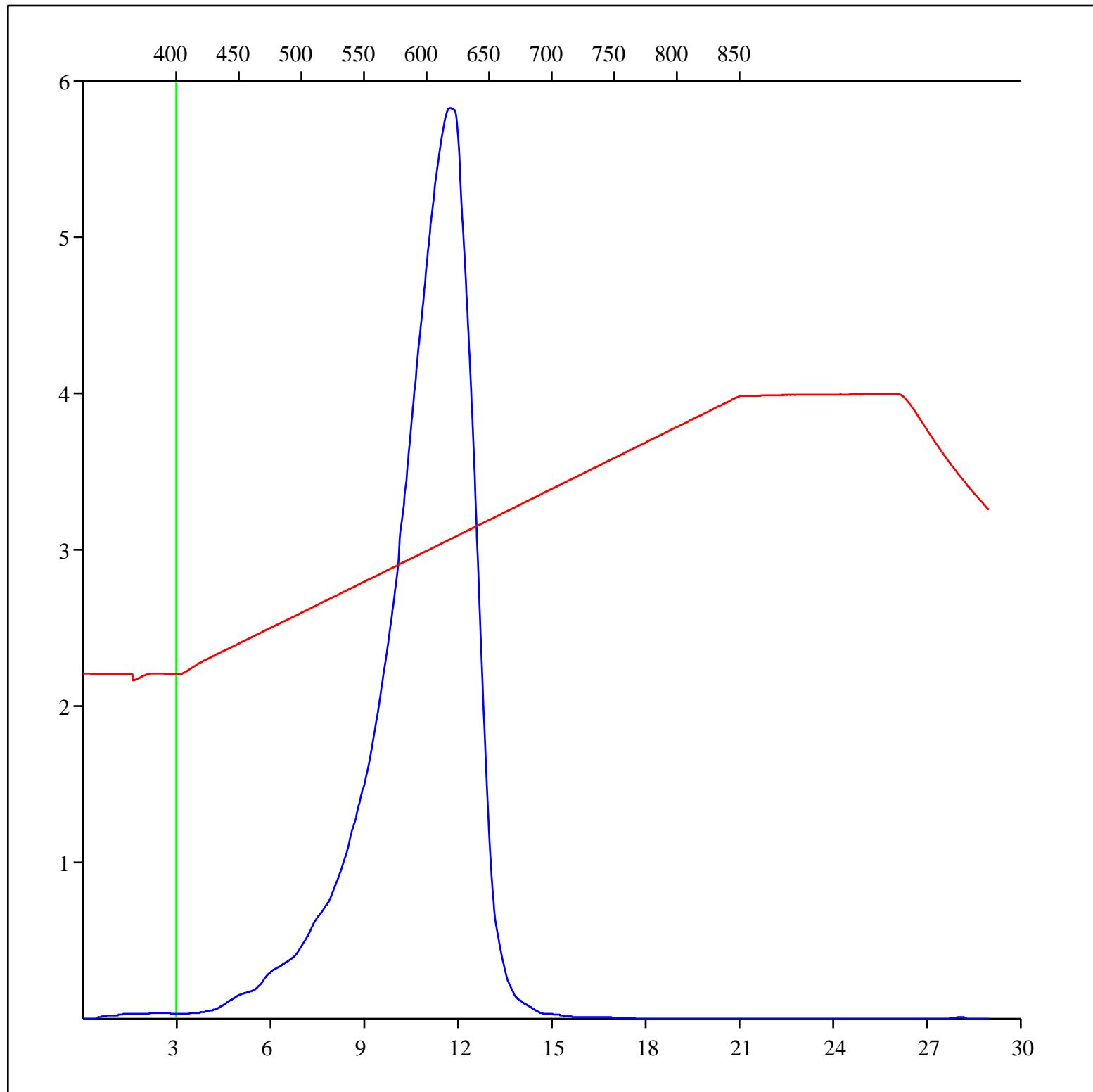
Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



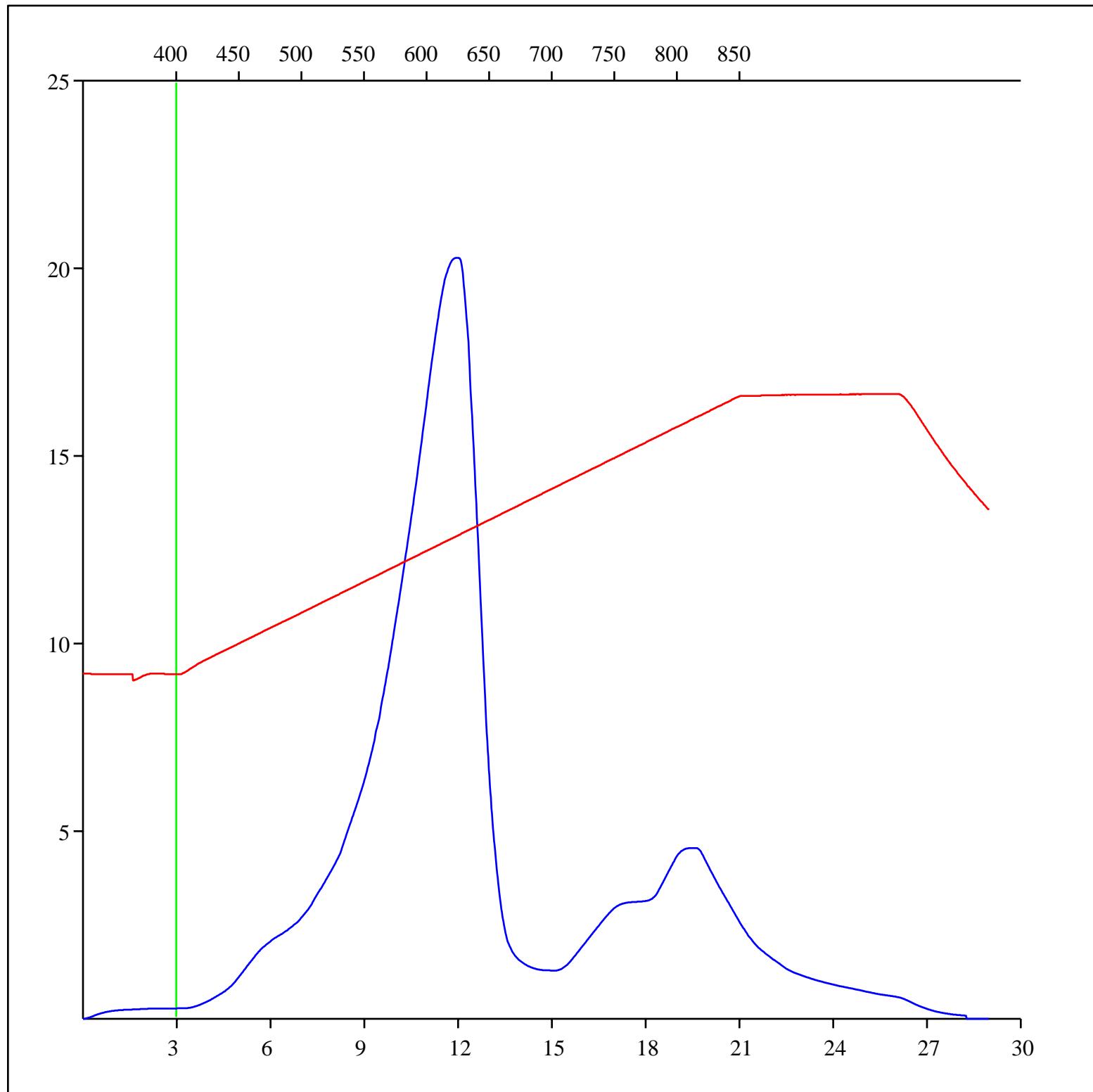
Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-476015  
Acquisition Date: 23-JUL-2007  
Location: ECA TENAKA C- 086-K/094-J-03  
Depth: 3117 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

