

# 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](#)

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Sample: C-476012

Acquisition Date: 23-JUL-2007

Location: BA SHELL KLUA C- 070-E/094-J-09

Depth: 6320 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.07

S2 = 0.12

S3 = 0.28

PI = 0.35

Tmax = 427

TpkS2 = 466

S3CO = 0.03

PC(%) = 0.02

TOC(%) = 0.4

RC(%) = 0.38

HI = 30

OICO = 8

OI = 70

MINC(%) = 0.74

Sample: C-476012

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Location: BA SHELL KLUA C- 070-E/094-J-09

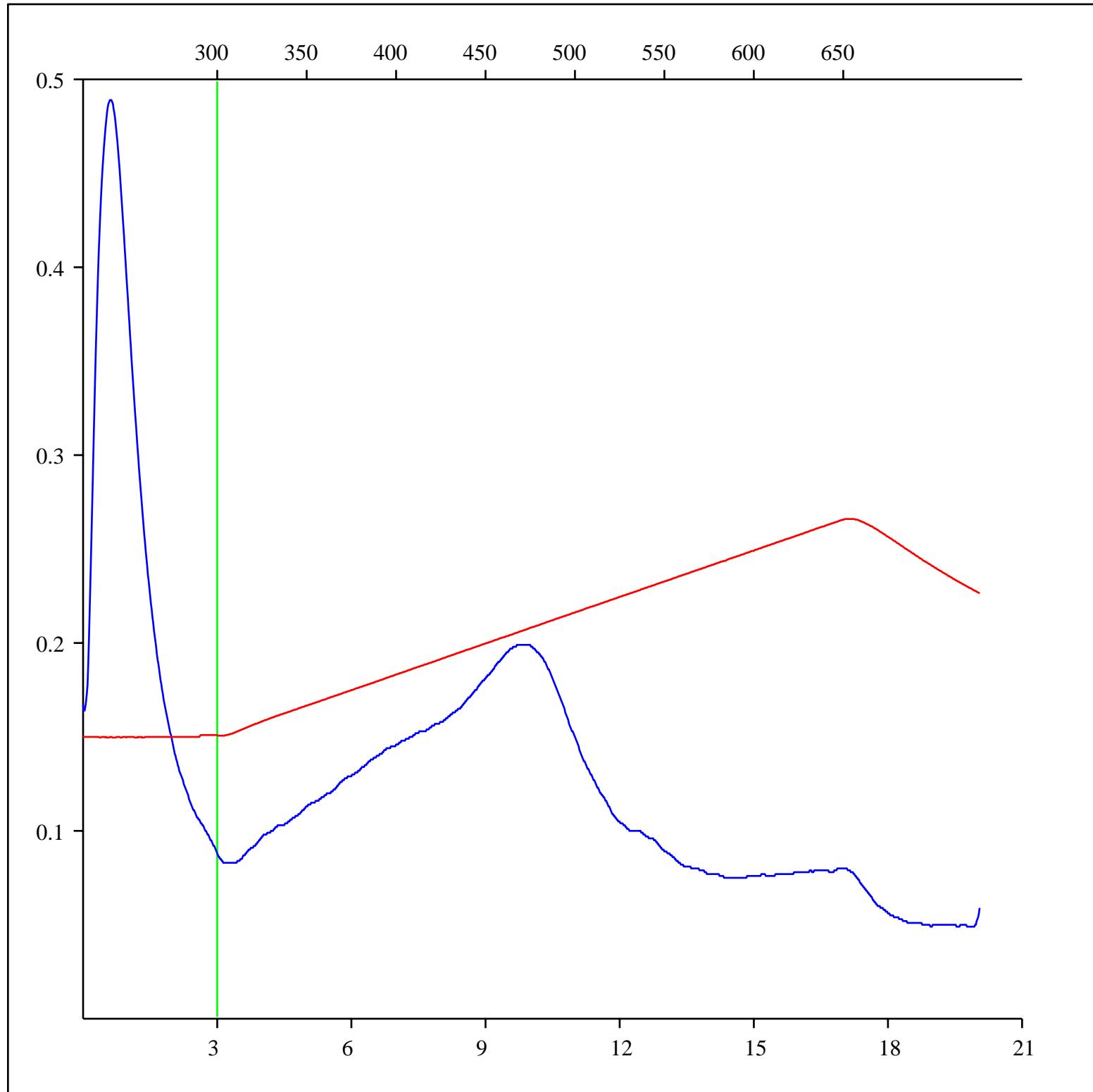
Depth: 6320 ft

Analysis

Instrument: RockEval 6

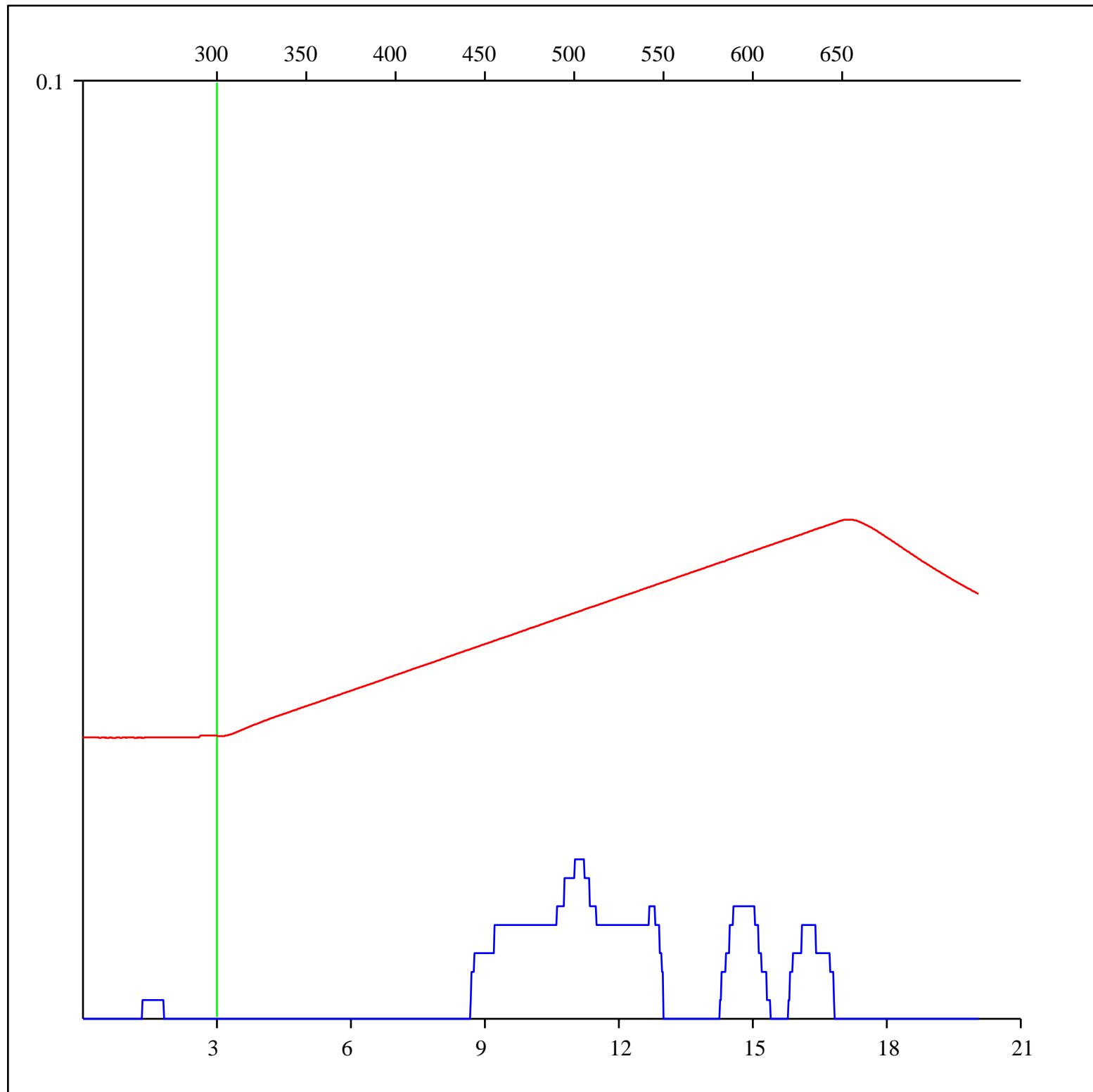
Data Processing Software: Vinci

## FID hydrocarbons



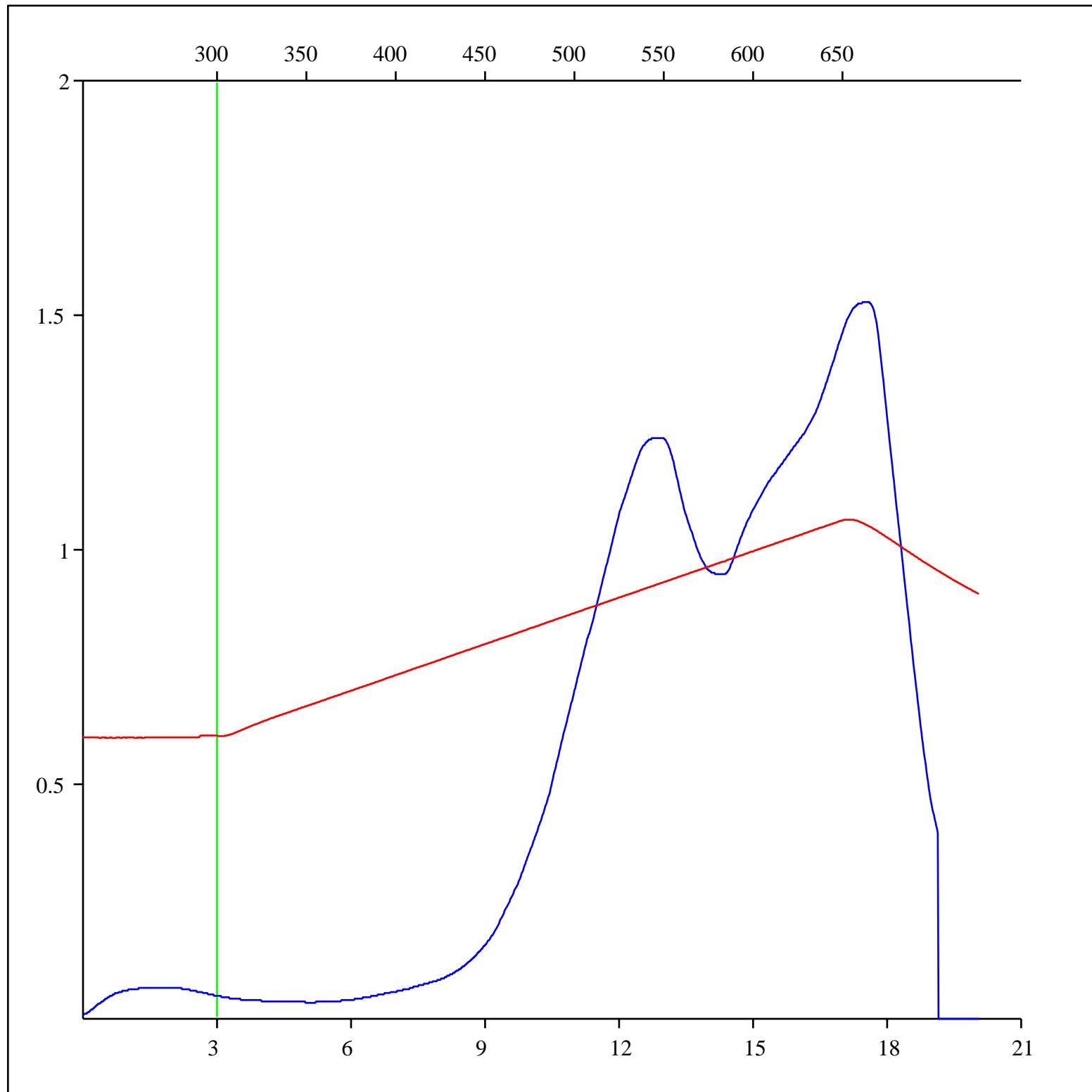
Sample: C-476012  
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## Pyrolysis carbon monoxide



Sample: C-476012  
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Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-476012

Acquisition Date: 23-JUL-2007

Location: BA SHELL KLUA C- 070-E/094-J-09

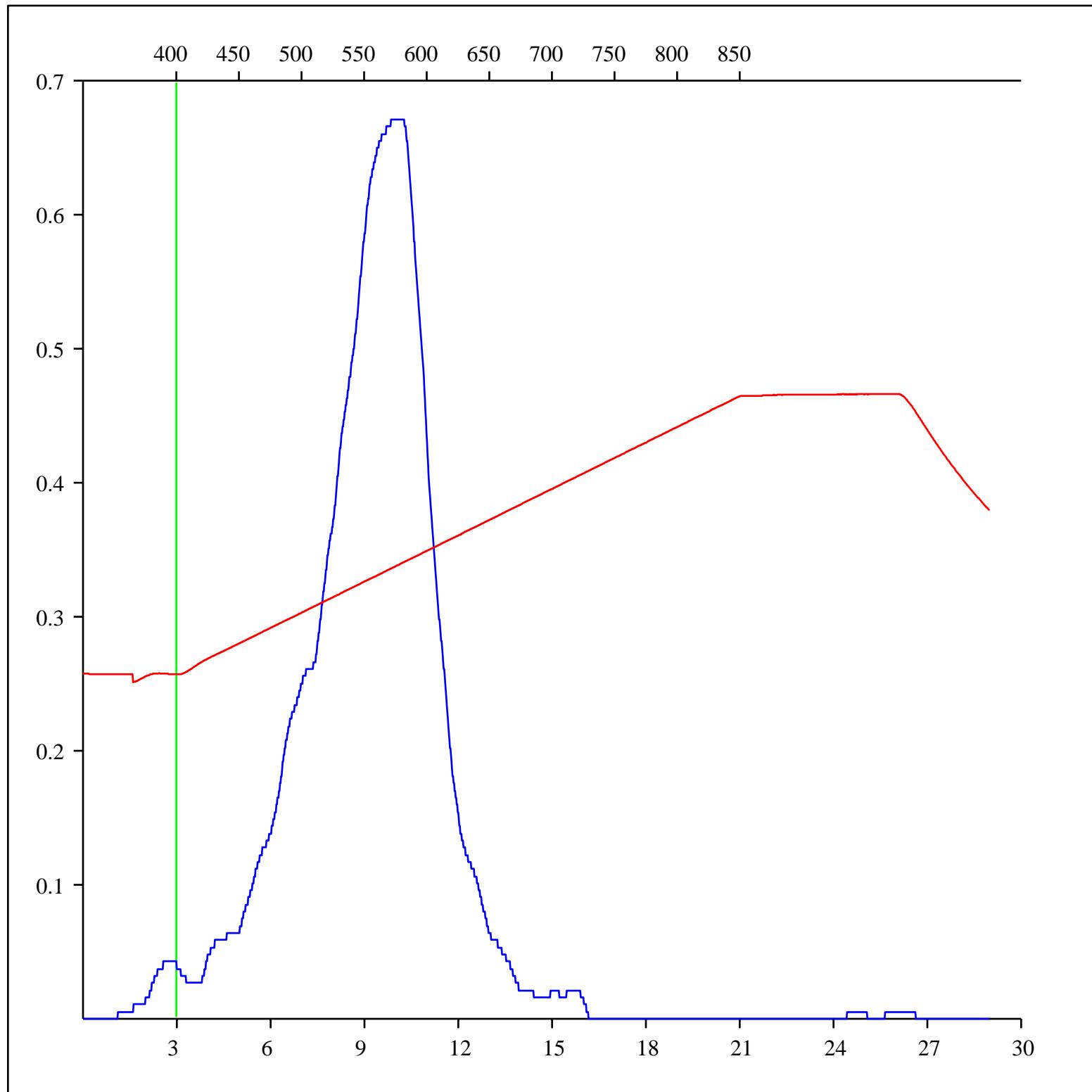
Depth: 6320 ft

Analysis

Instrument: RockEval 6

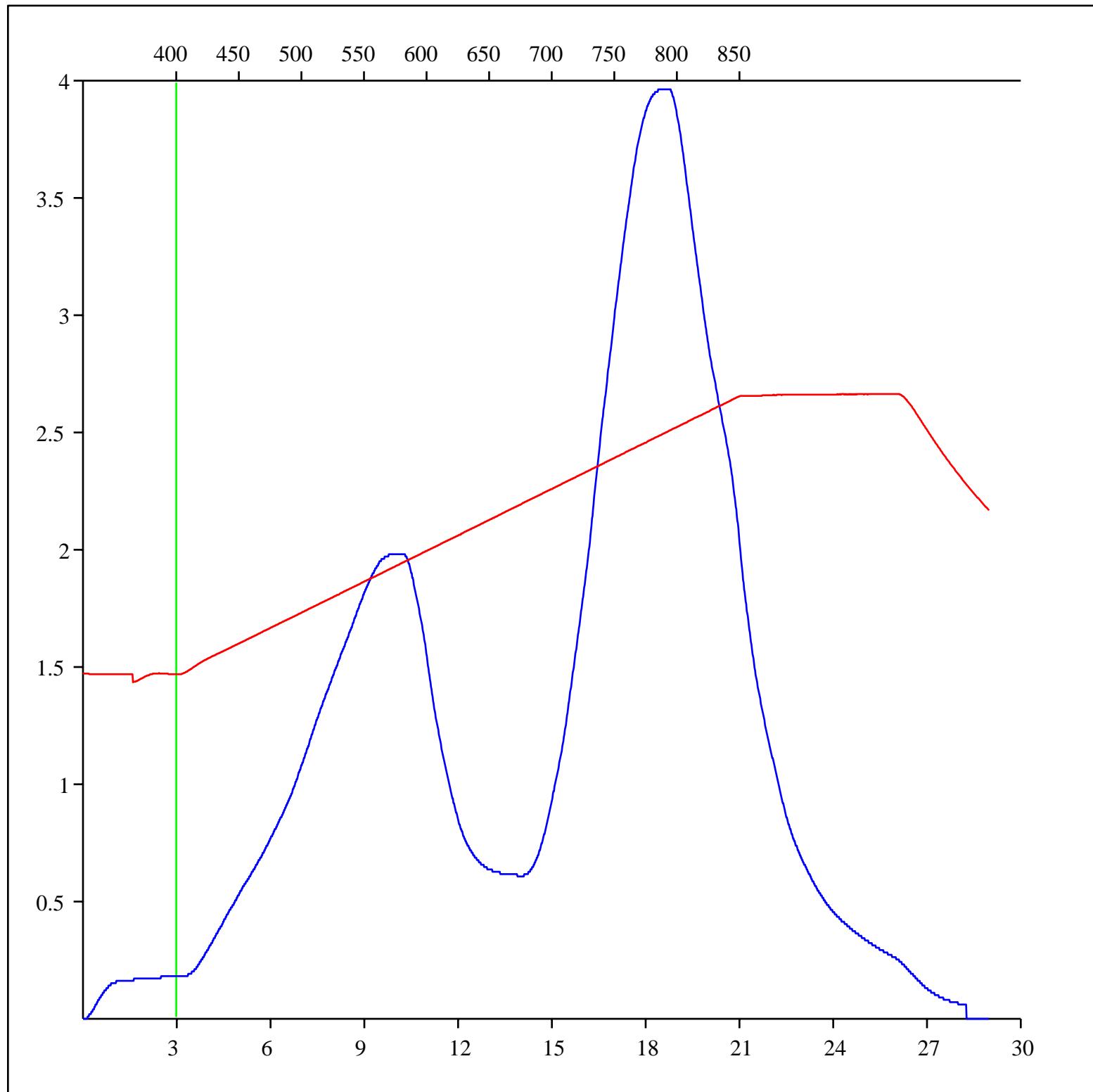
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-476012  
Acquisition Date: 23-JUL-2007  
Location: BA SHELL KLUA C- 070-E/094-J-09  
Depth: 6320 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-476012  
Acquisition Date: 23-JUL-2007  
Location: BA SHELL KLUA C- 070-E/094-J-09  
Depth: 6320 ft  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

