

# 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-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.02

S2 = 0.06

S3 = 0.17

PI = 0.28

Tmax = 338

TpkS2 = 377

S<sub>3</sub>CO = 0

PC(%) = 0.01

TOC(%) = 1.67

RC(%) = 1.66

HI = 4

OICO = 0

OI = 10

MINC(%) = 3.31

Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

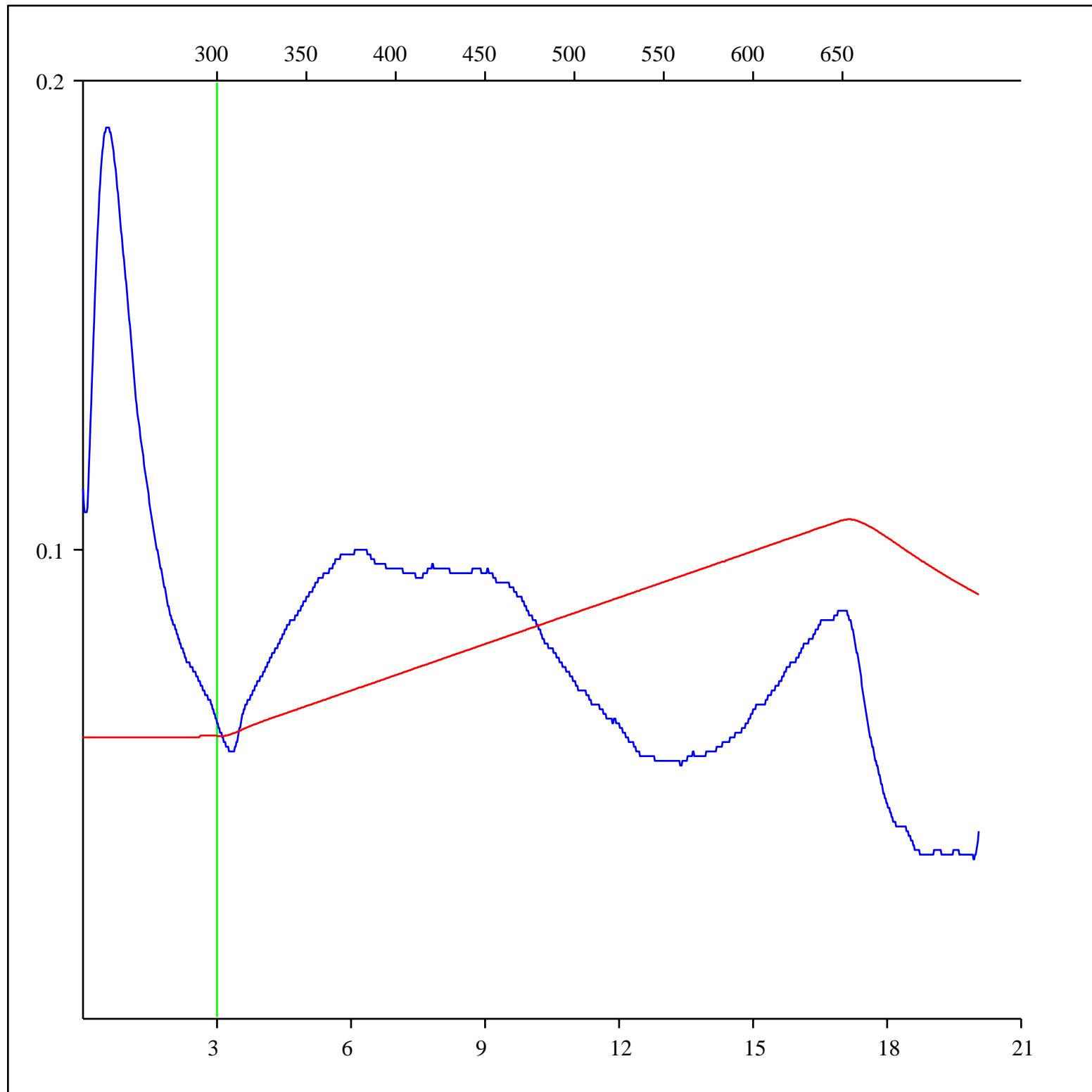
Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## FID hydrocarbons



Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

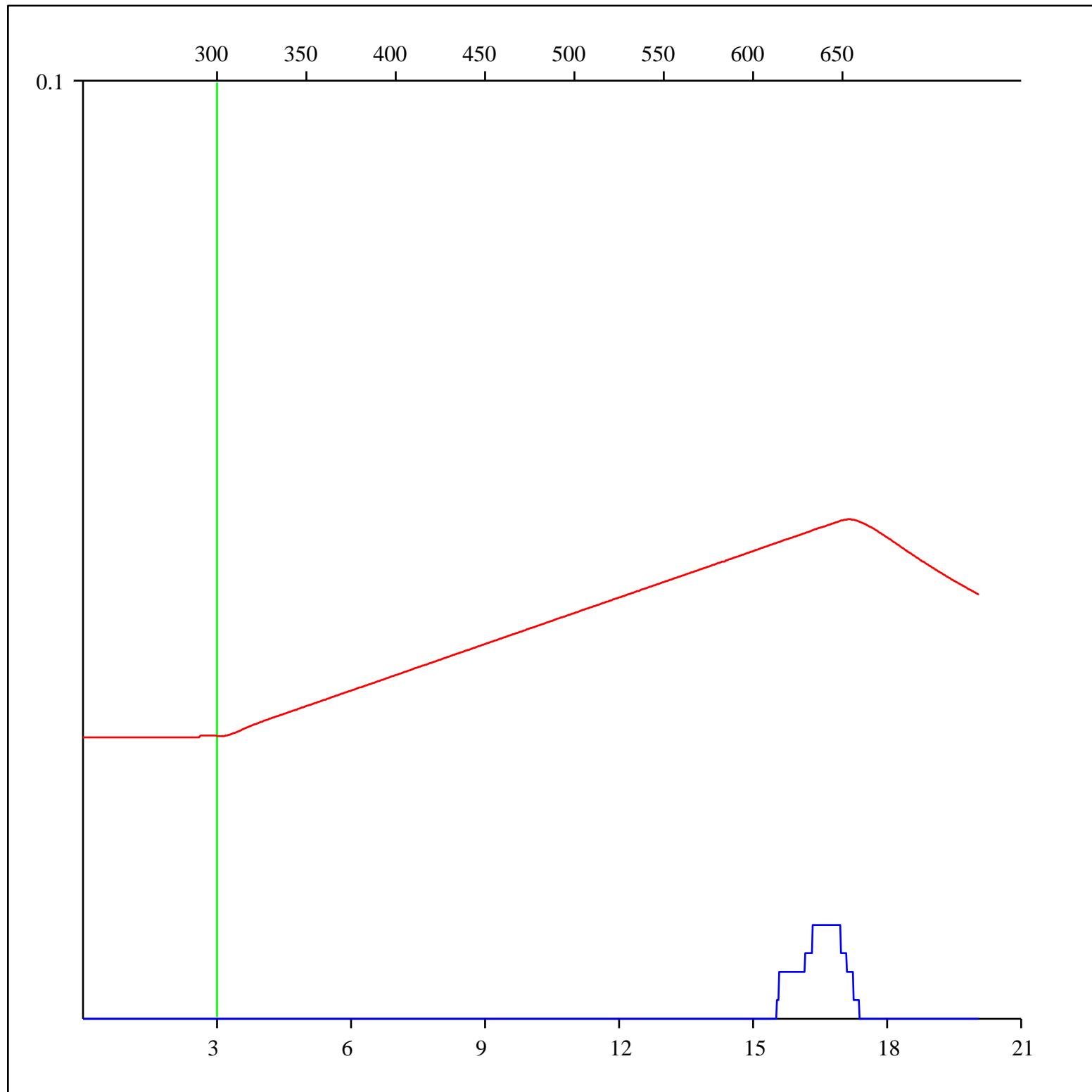
Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

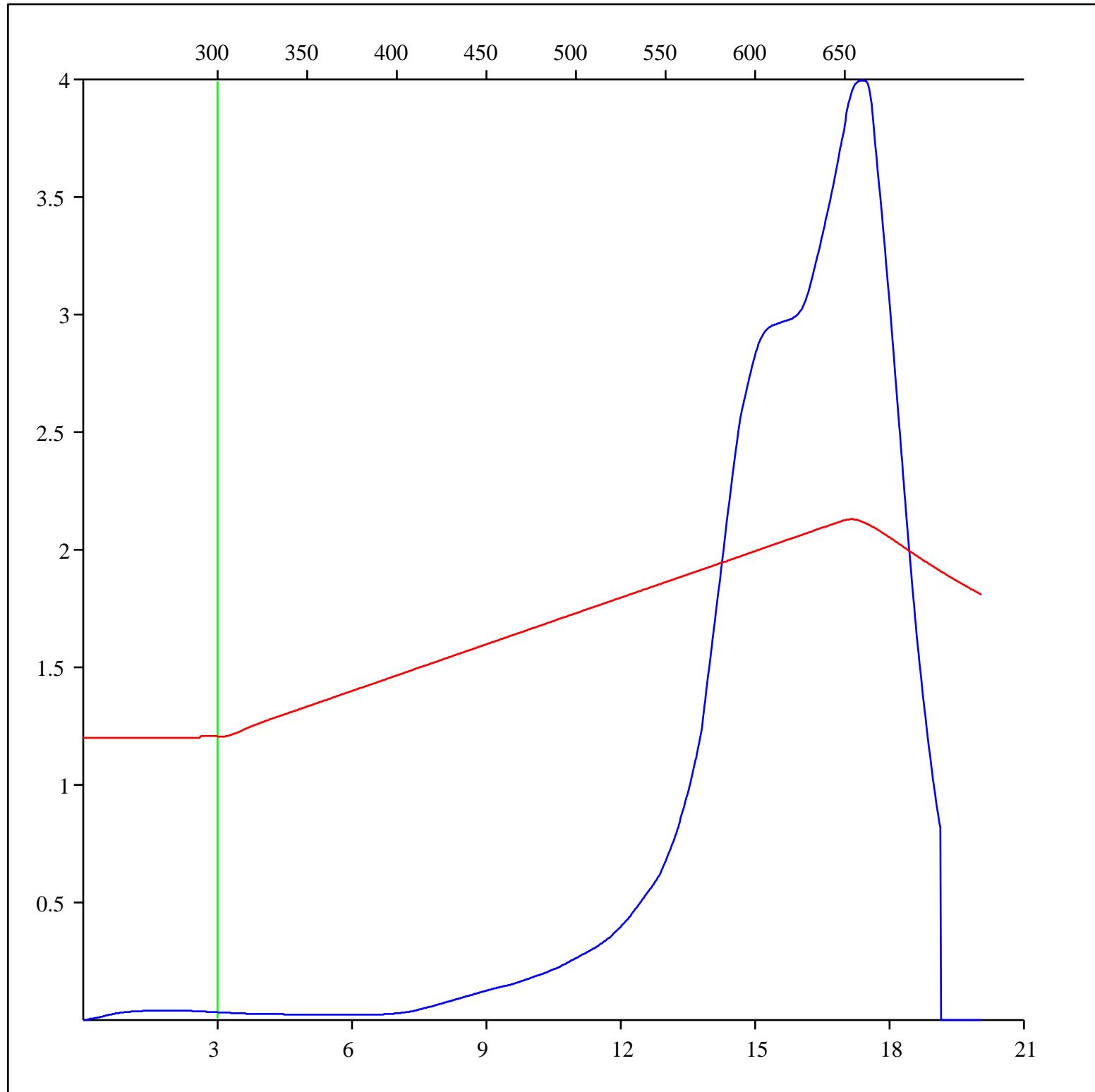
Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

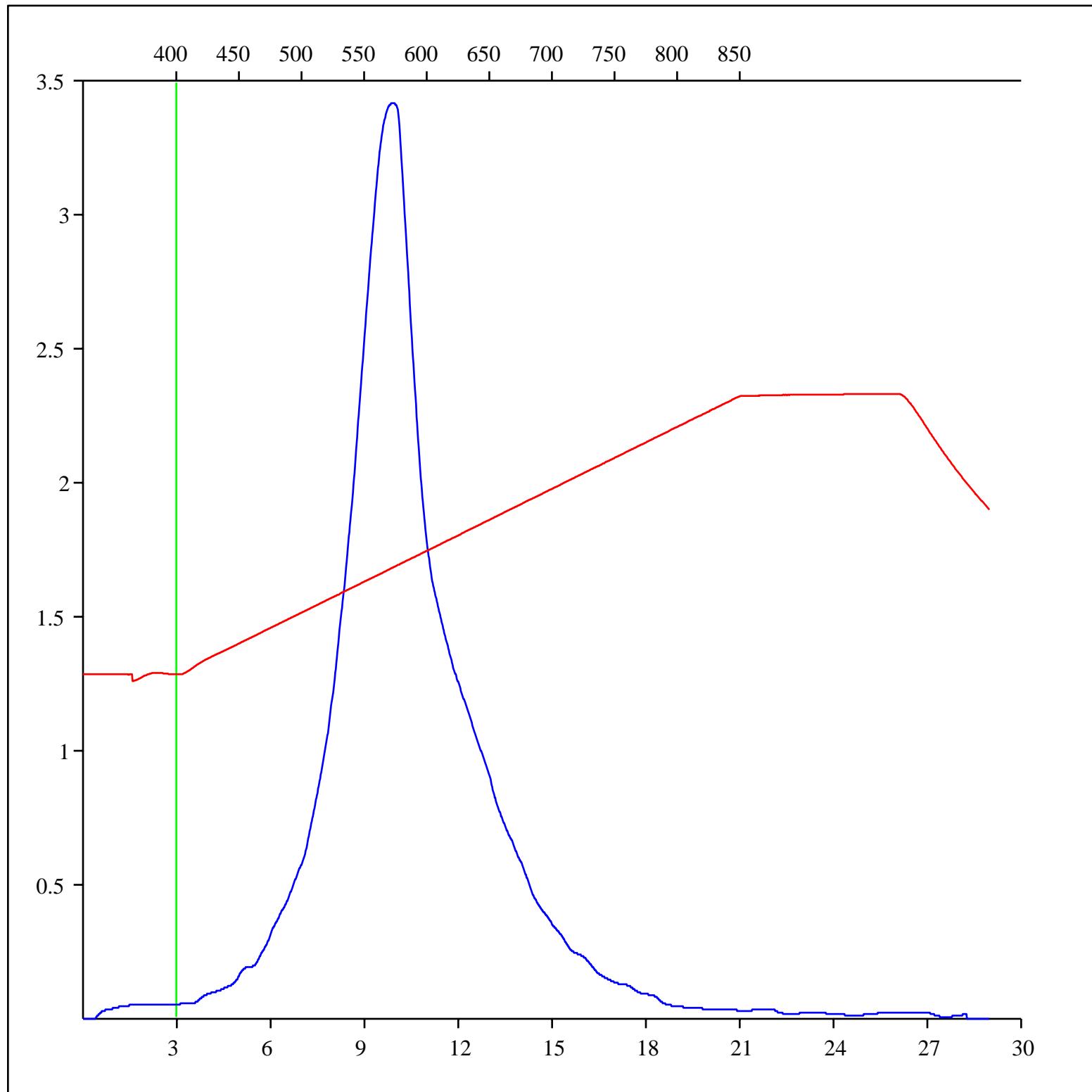
Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

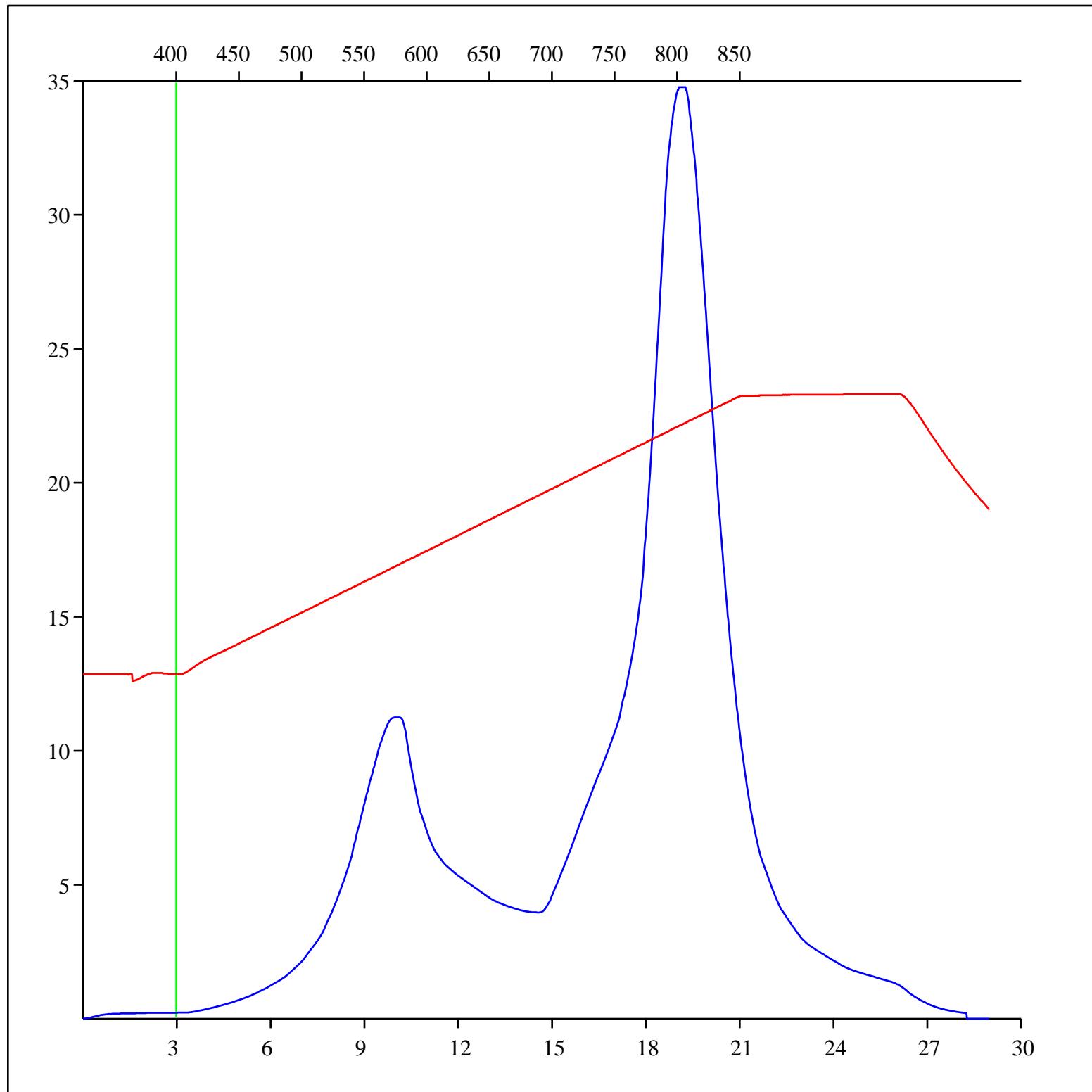
Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-476438

Acquisition Date: 11-OCT-2007

Location: SUNCOR PC ET AL CLARKE A- 065-G/094-J-10

Depth: 6668.5 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

