

# 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-519941

Acquisition Date: 28-NOV-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 375 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.11

S2 = 0.51

S3 = 0.46

PI = 0.17

Tmax = 430

TpkS2 = 472

S<sub>3</sub>CO = 0.48

PC(%) = 0.1

TOC(%) = 1.42

RC(%) = 1.32

HI = 36

OICO = 34

OI = 32

MINC(%) = 0.38

Sample: C-519941

Acquisition Date: 28-NOV-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

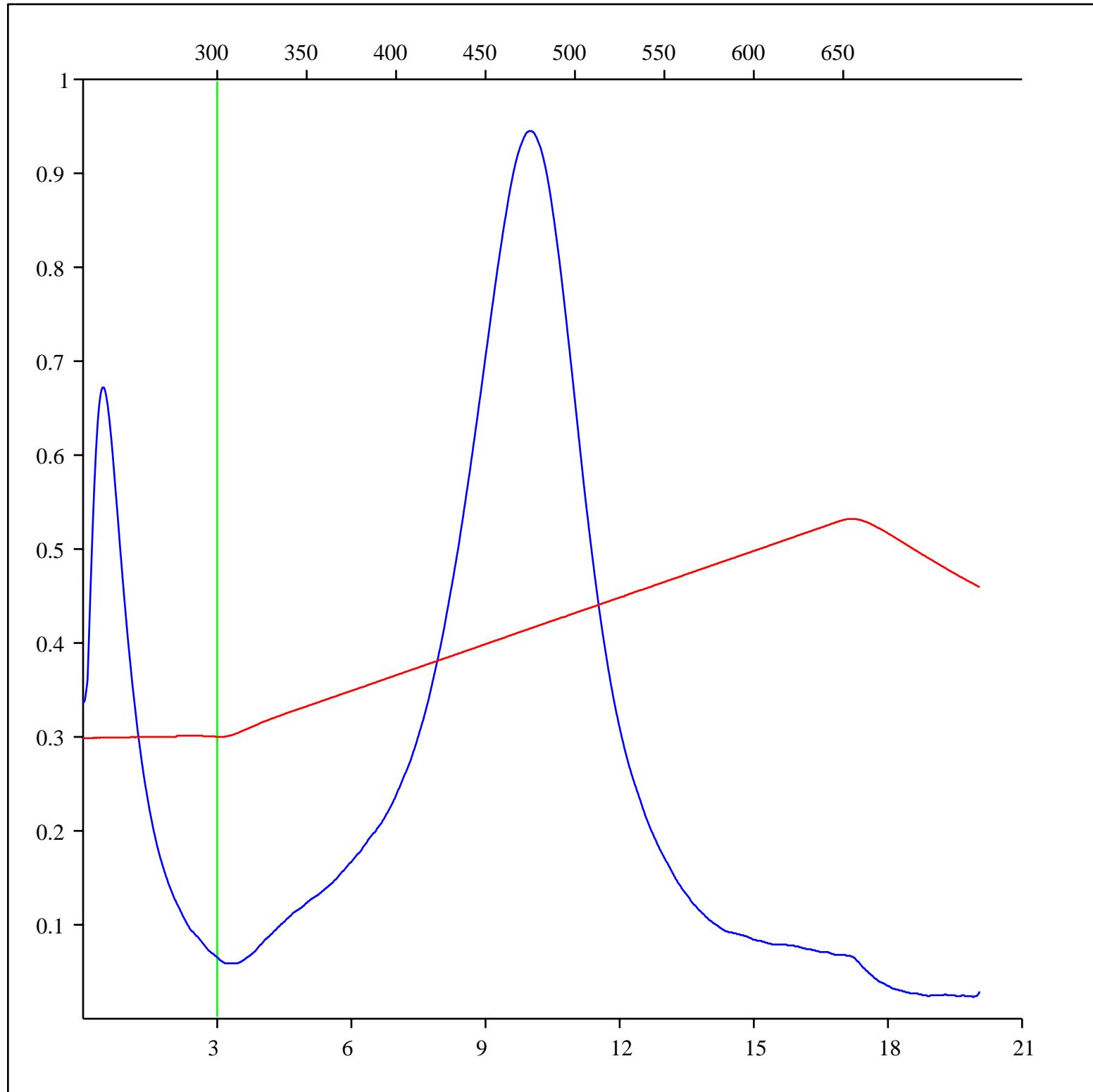
Depth: 375 m

Analysis

Instrument: RockEval 6

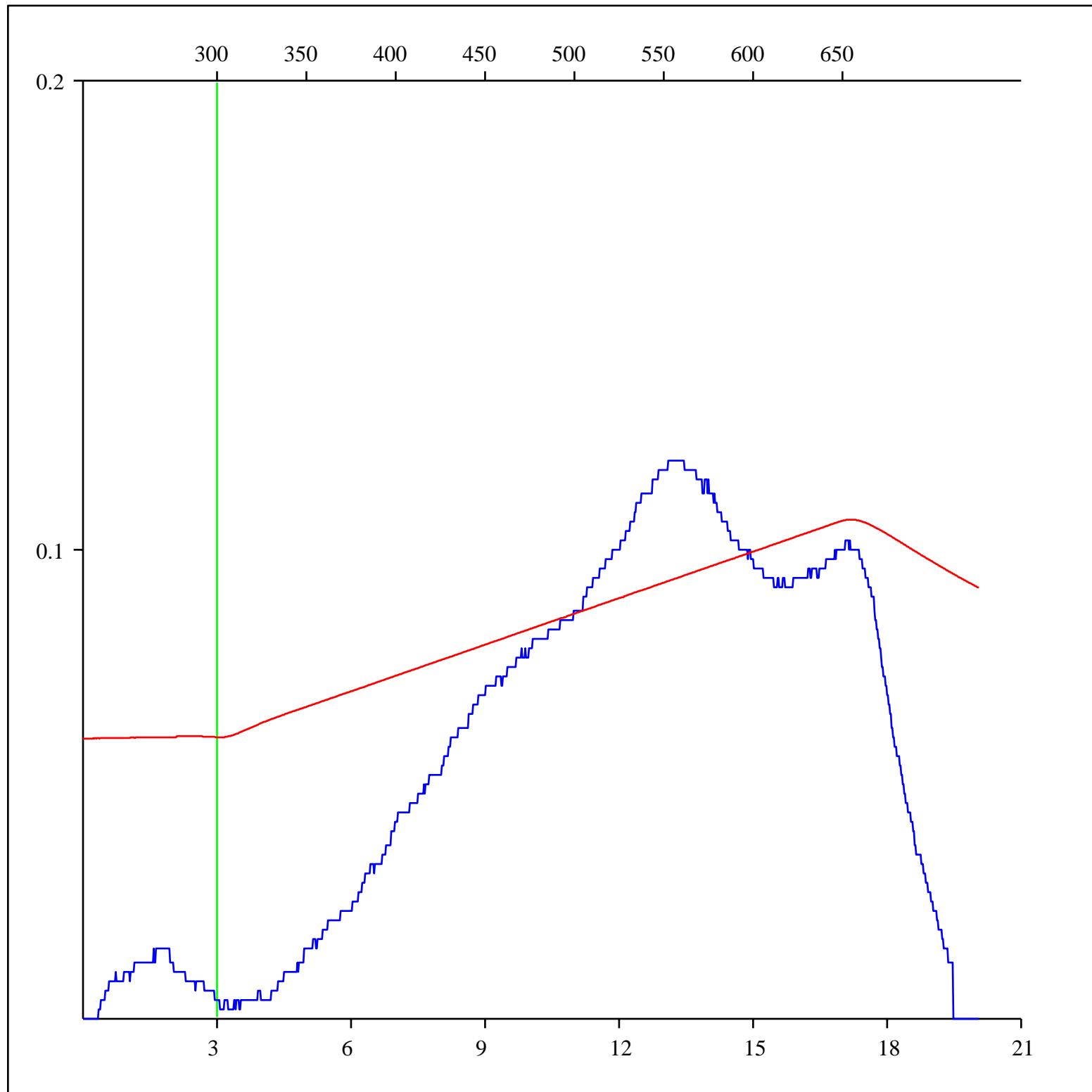
Data Processing Software: Vinci

## FID hydrocarbons



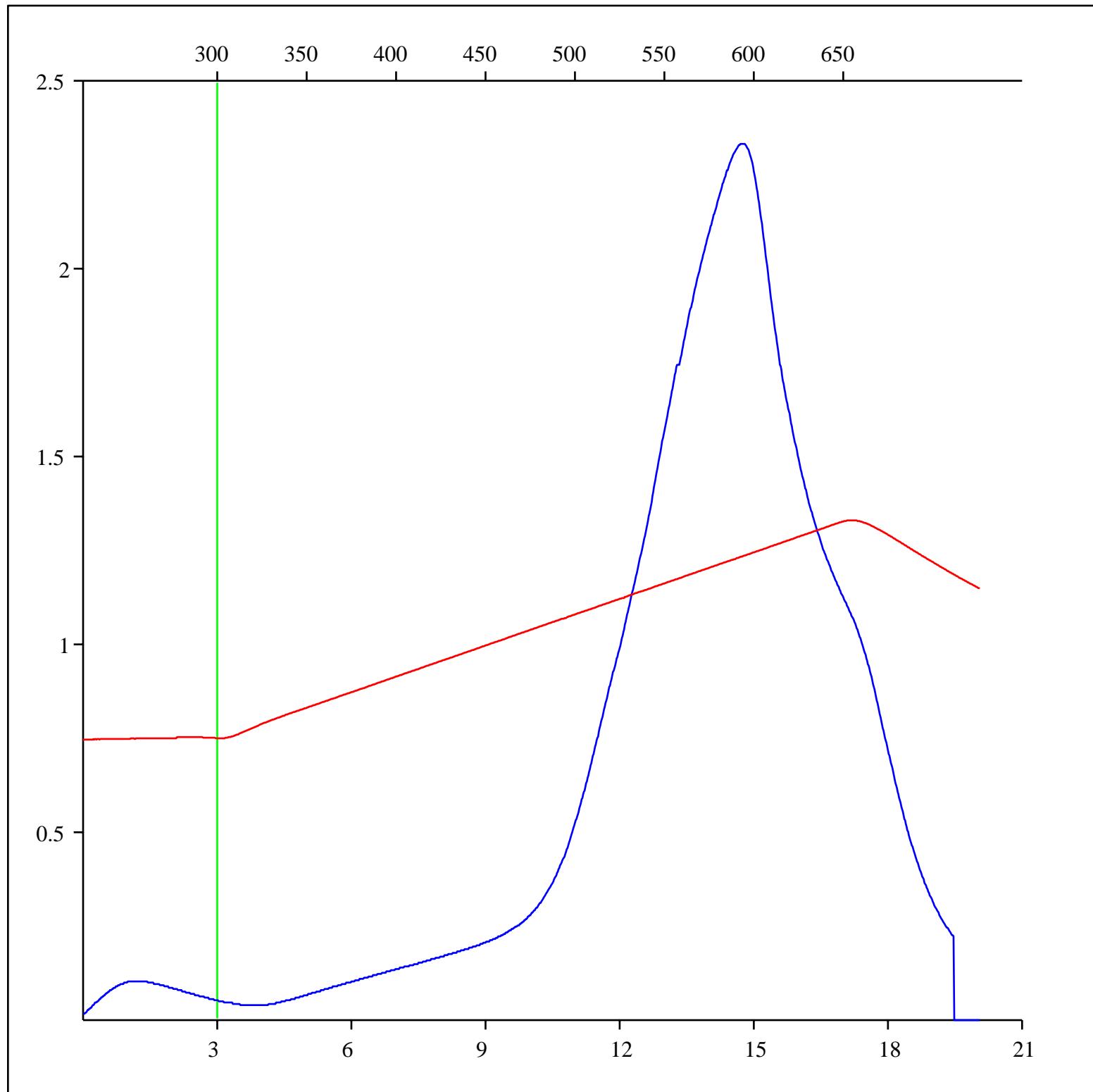
Sample: C-519941  
Acquisition Date: 28-NOV-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 375 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-519941  
Acquisition Date: 28-NOV-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 375 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-519941

Acquisition Date: 28-NOV-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

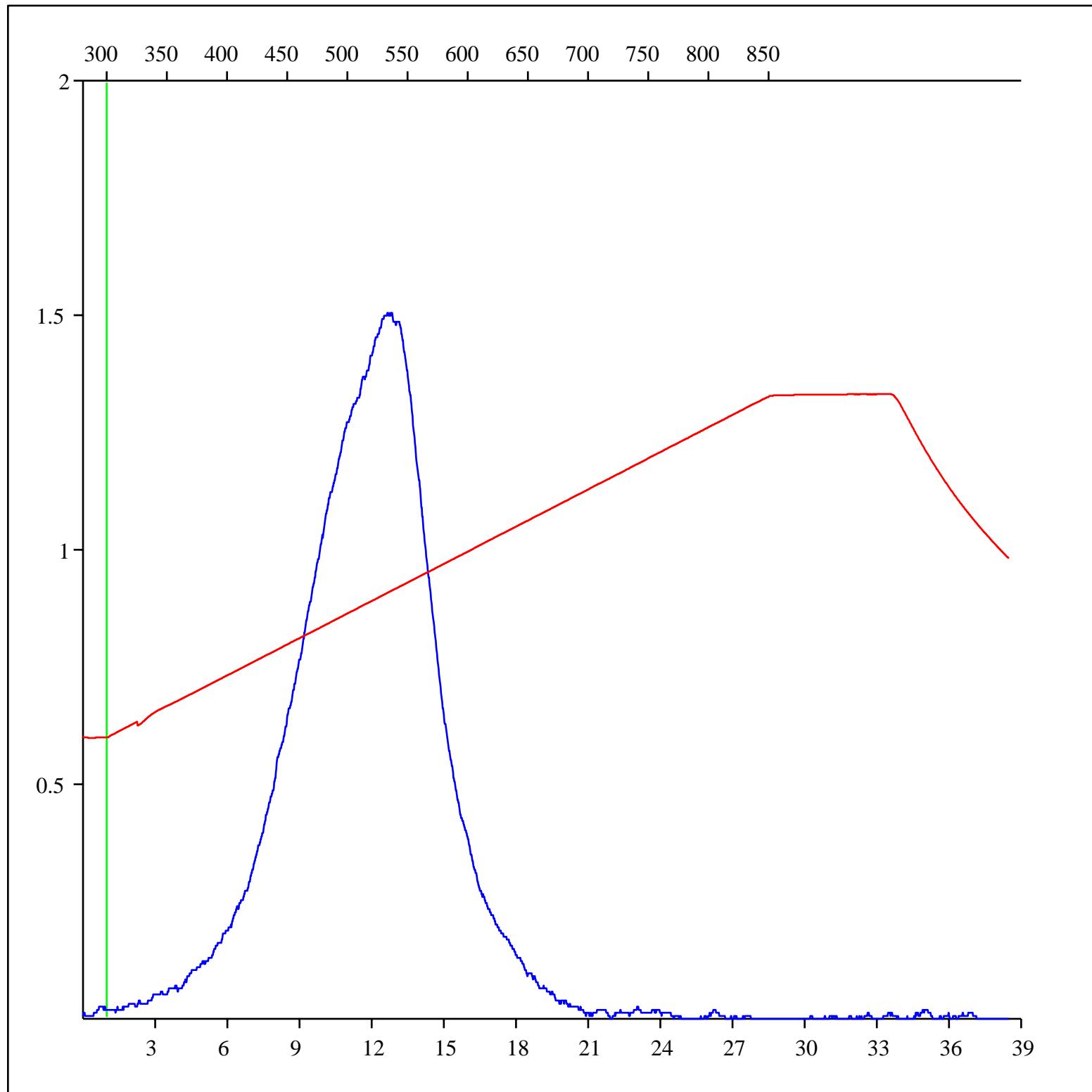
Depth: 375 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-519941

Acquisition Date: 28-NOV-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

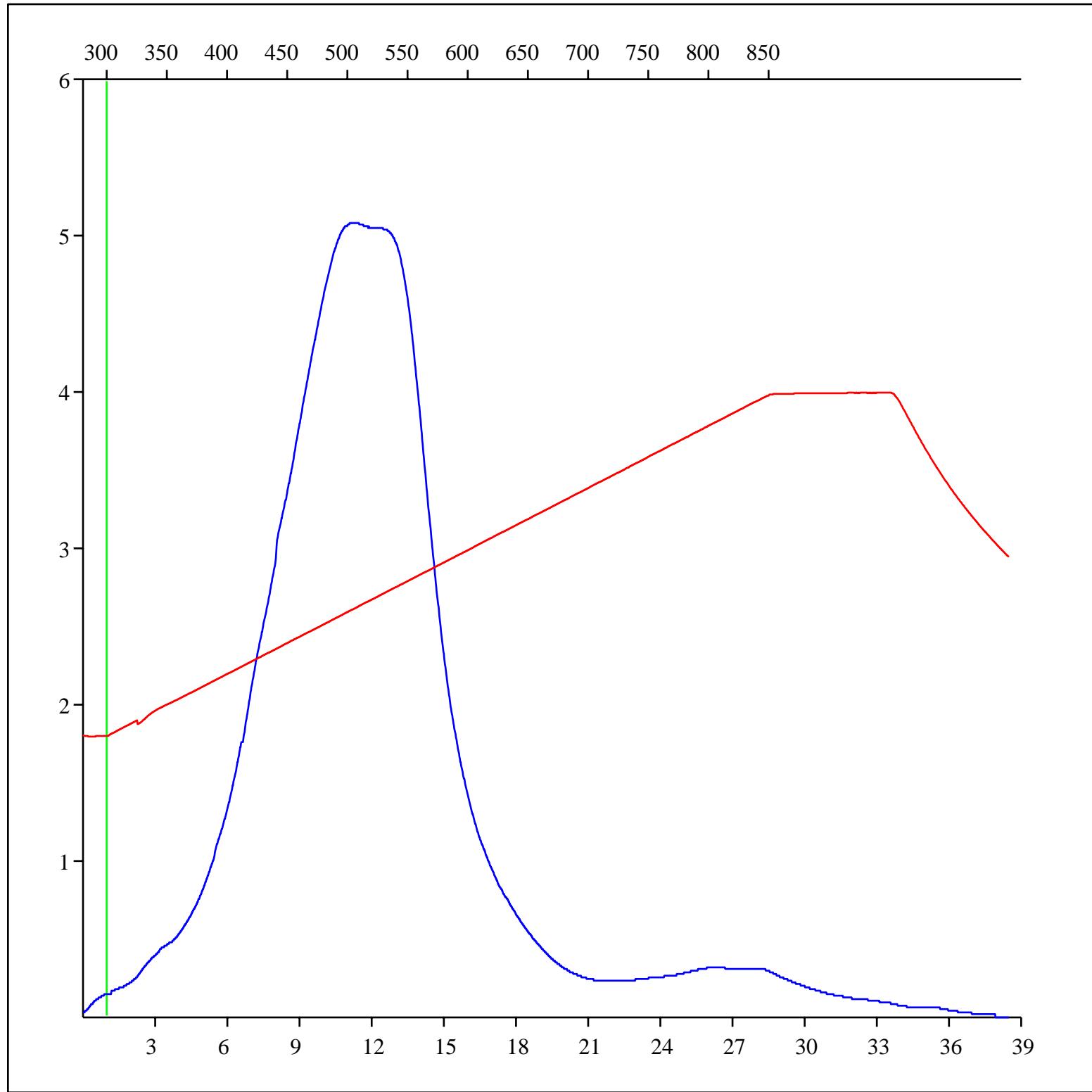
Depth: 375 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-519941

Acquisition Date: 28-NOV-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 375 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

