

# 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-519974

Acquisition Date: 03-DEC-2007

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

Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 1.28

S2 = 2.32

S3 = 0.25

PI = 0.36

Tmax = 458

TpkS2 = 500

S<sub>3</sub>CO = 0.15

PC(%) = 0.32

TOC(%) = 2.2

RC(%) = 1.88

HI = 105

OICO = 7

OI = 11

MINC(%) = 0.37

Sample: C-519974

Acquisition Date: 03-DEC-2007

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

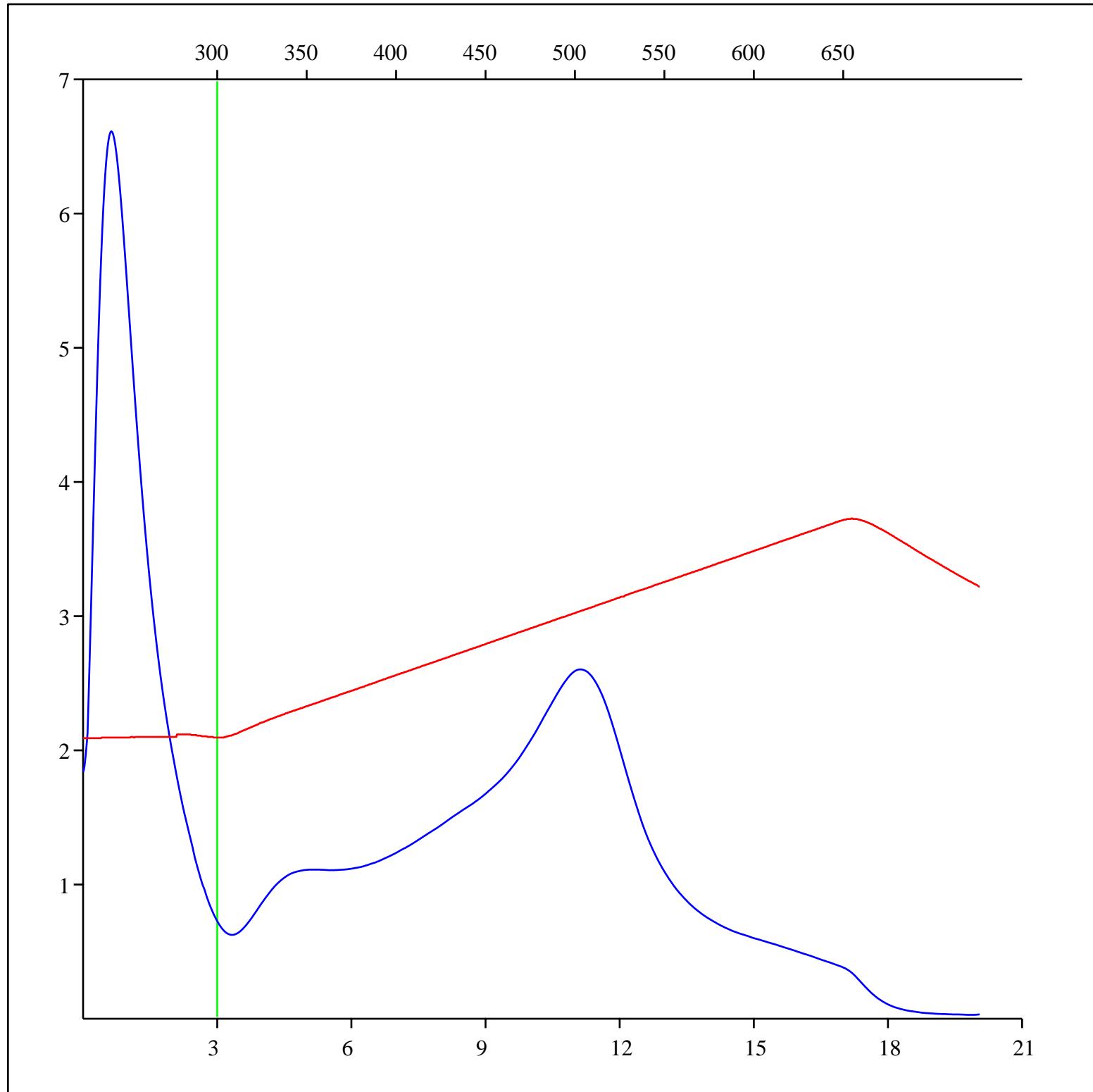
Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## FID hydrocarbons



Sample: C-519974

Acquisition Date: 03-DEC-2007

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

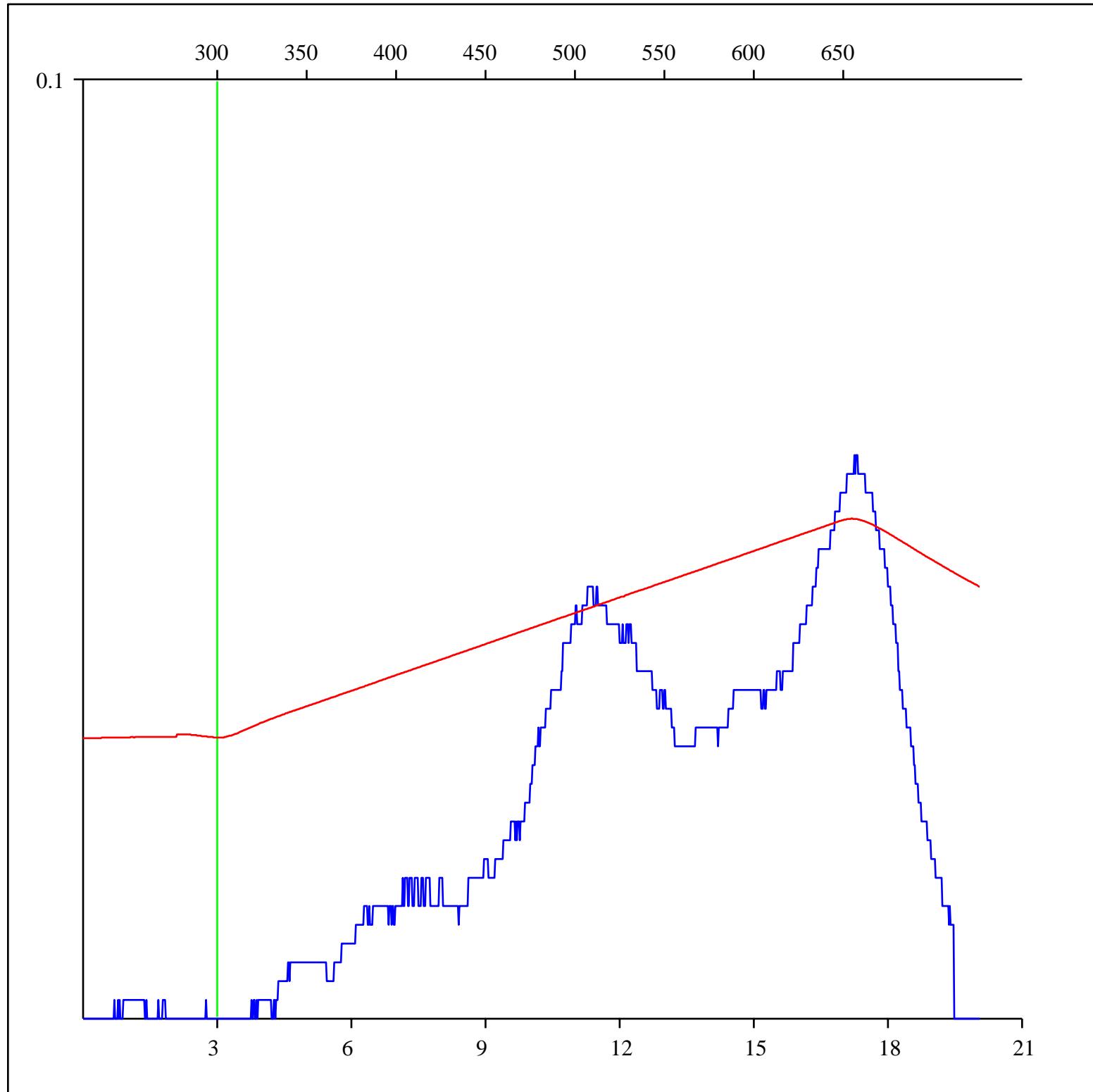
Depth: 1200 m

Analysis

Instrument: RockEval 6

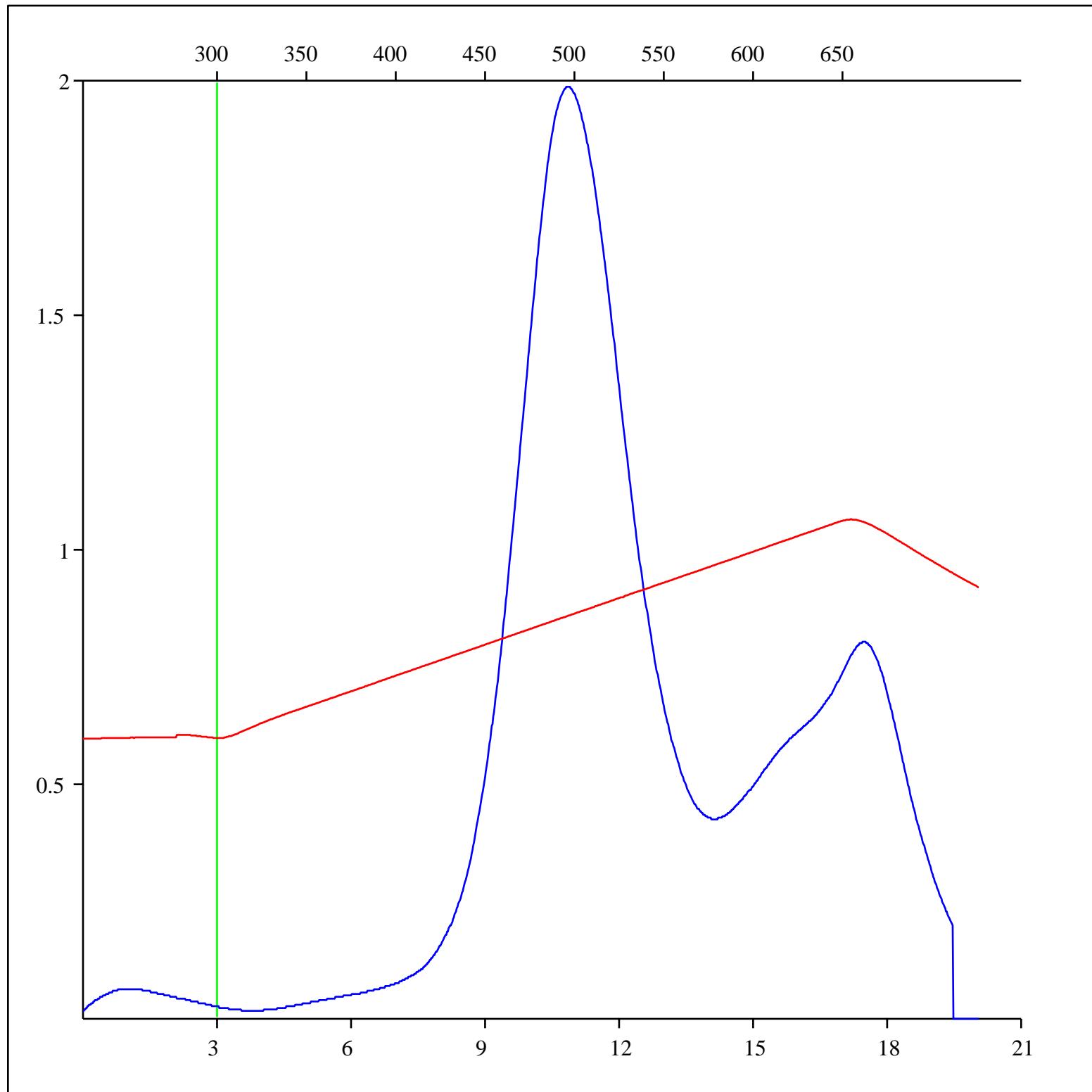
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-519974  
Acquisition Date: 03-DEC-2007  
Location: SUNCOR PC LAPRISE C- 028-H/094-G-08  
Depth: 1200 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-519974

Acquisition Date: 03-DEC-2007

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

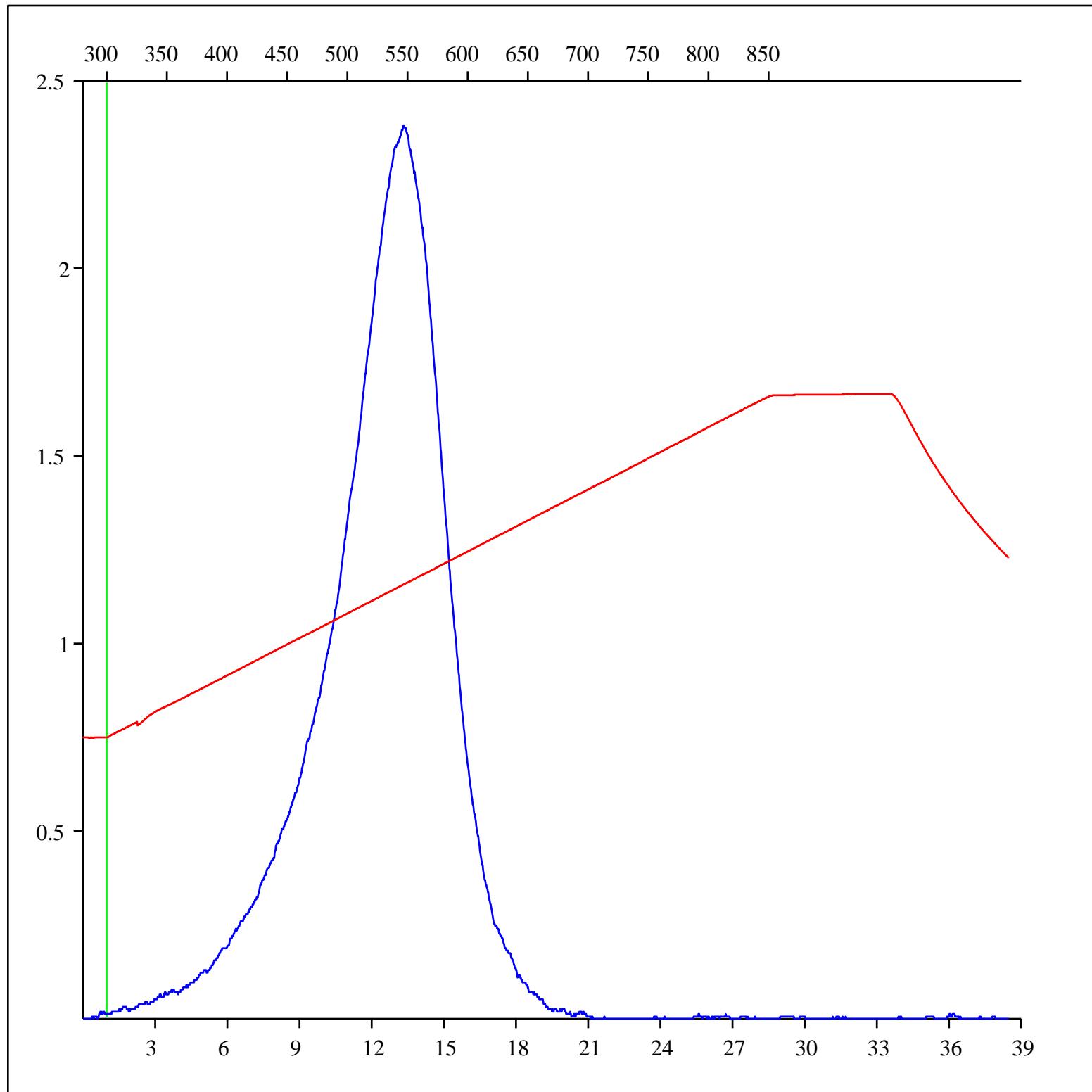
Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-519974

Acquisition Date: 03-DEC-2007

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

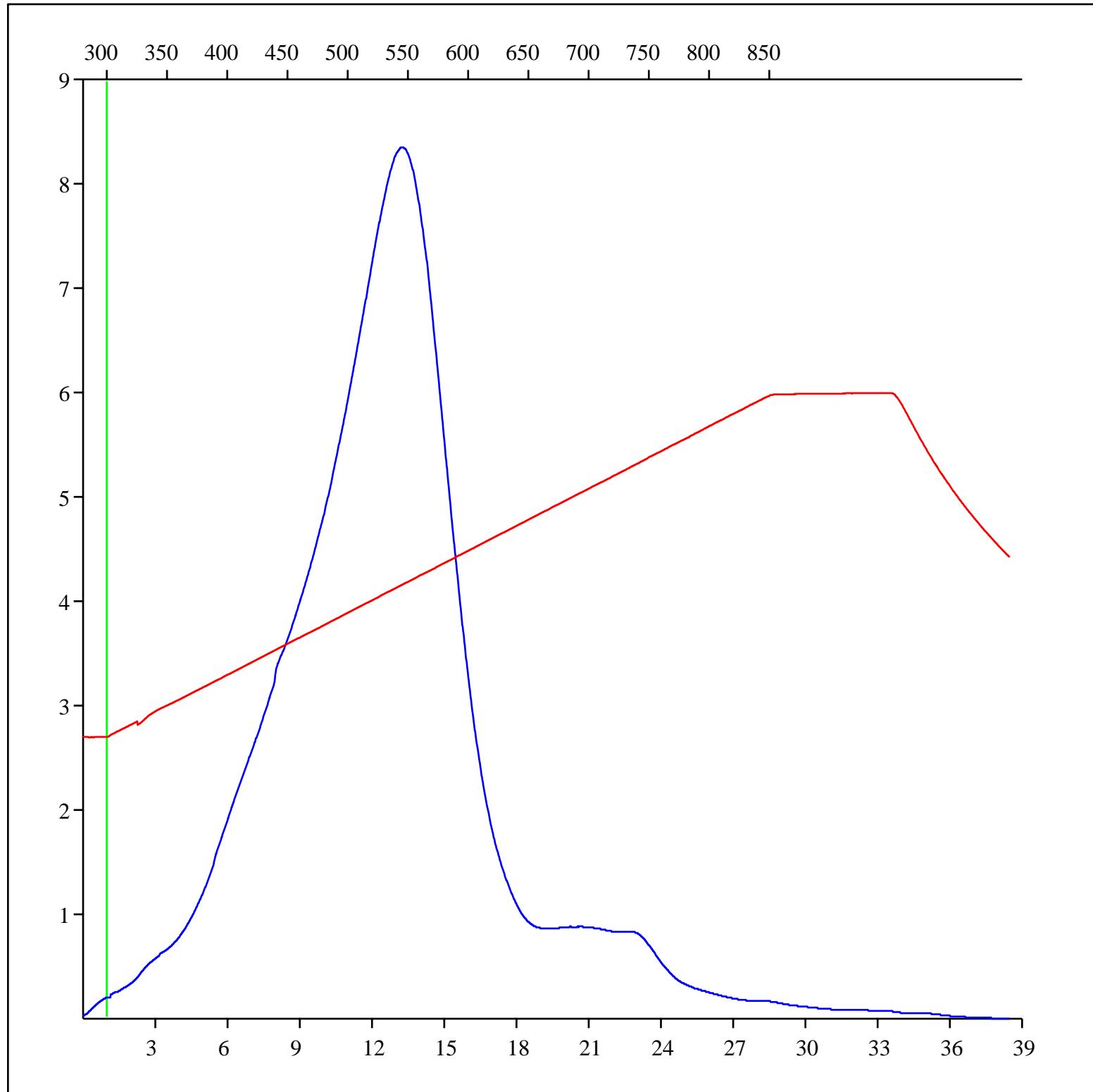
Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-519974

Acquisition Date: 03-DEC-2007

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

Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

