

# 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-519979

Acquisition Date: 03-DEC-2007

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

Depth: 1325 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.4

S2 = 0.72

S3 = 0.27

PI = 0.35

Tmax = 454

TpkS2 = 496

S<sub>3</sub>CO = 0.33

PC(%) = 0.12

TOC(%) = 2.1

RC(%) = 1.98

HI = 34

OICO = 16

OI = 13

MINC(%) = 0.5

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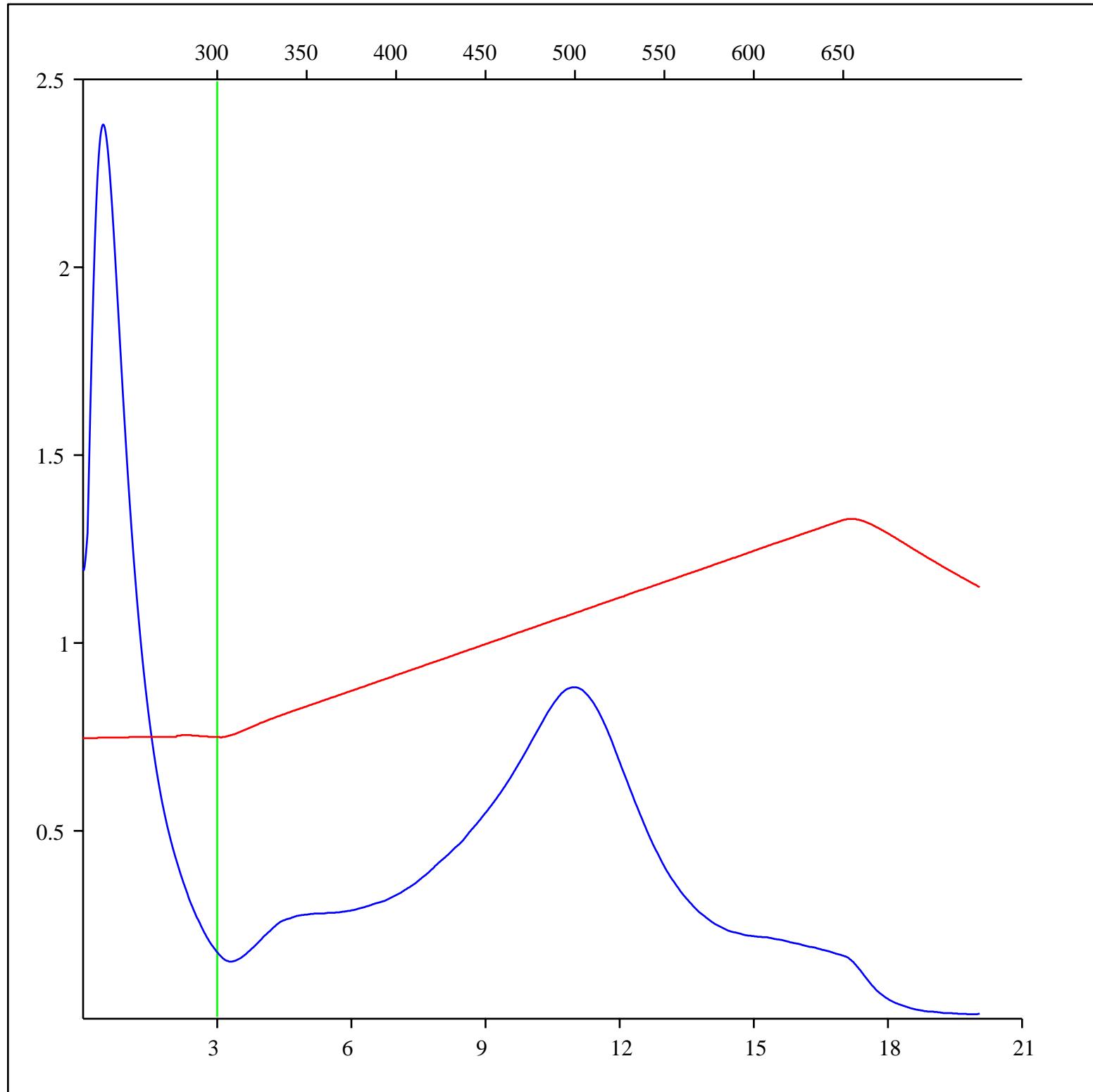
Depth: 1325 m

Analysis

Instrument: RockEval 6

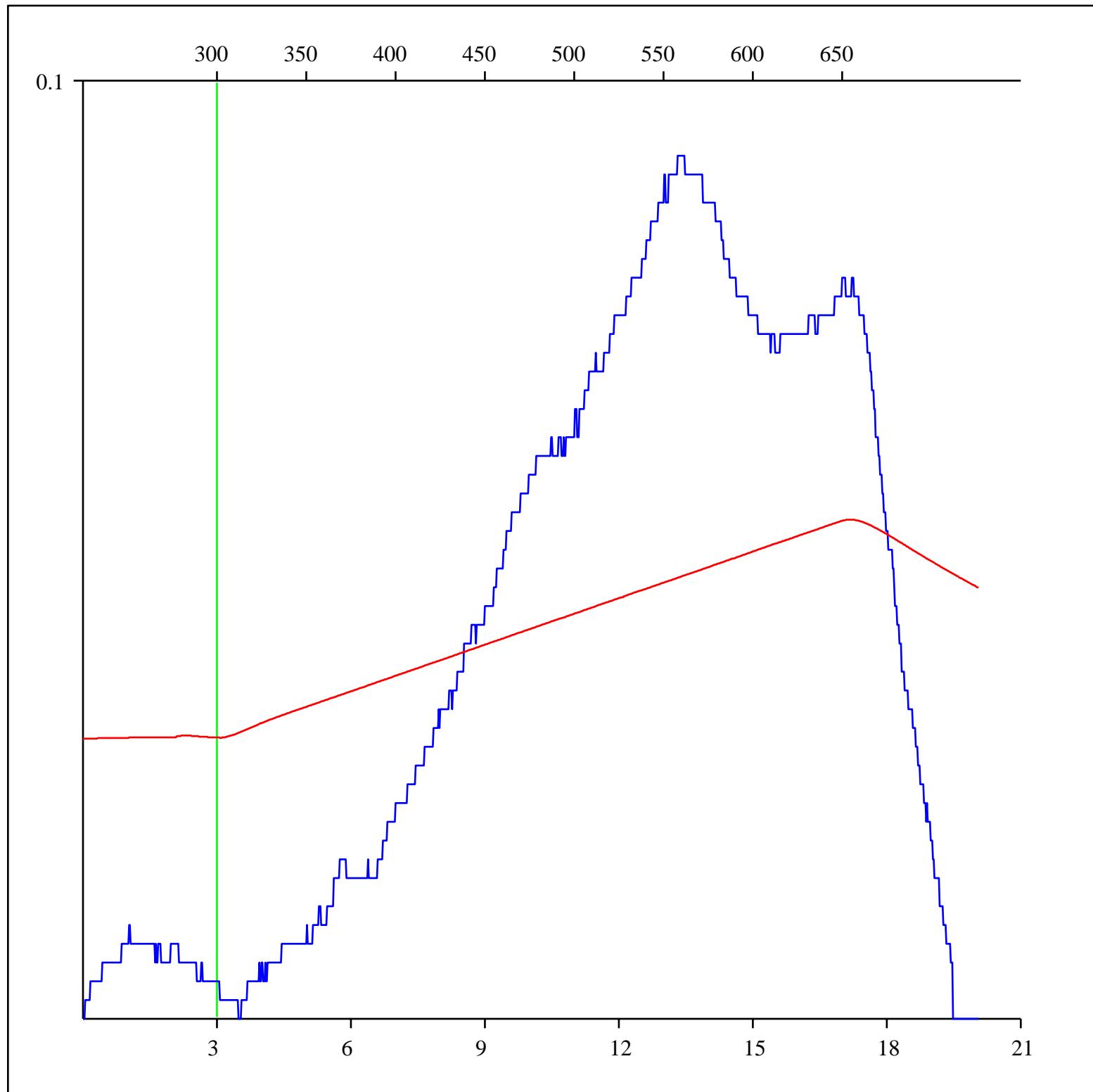
Data Processing Software: Vinci

## FID hydrocarbons



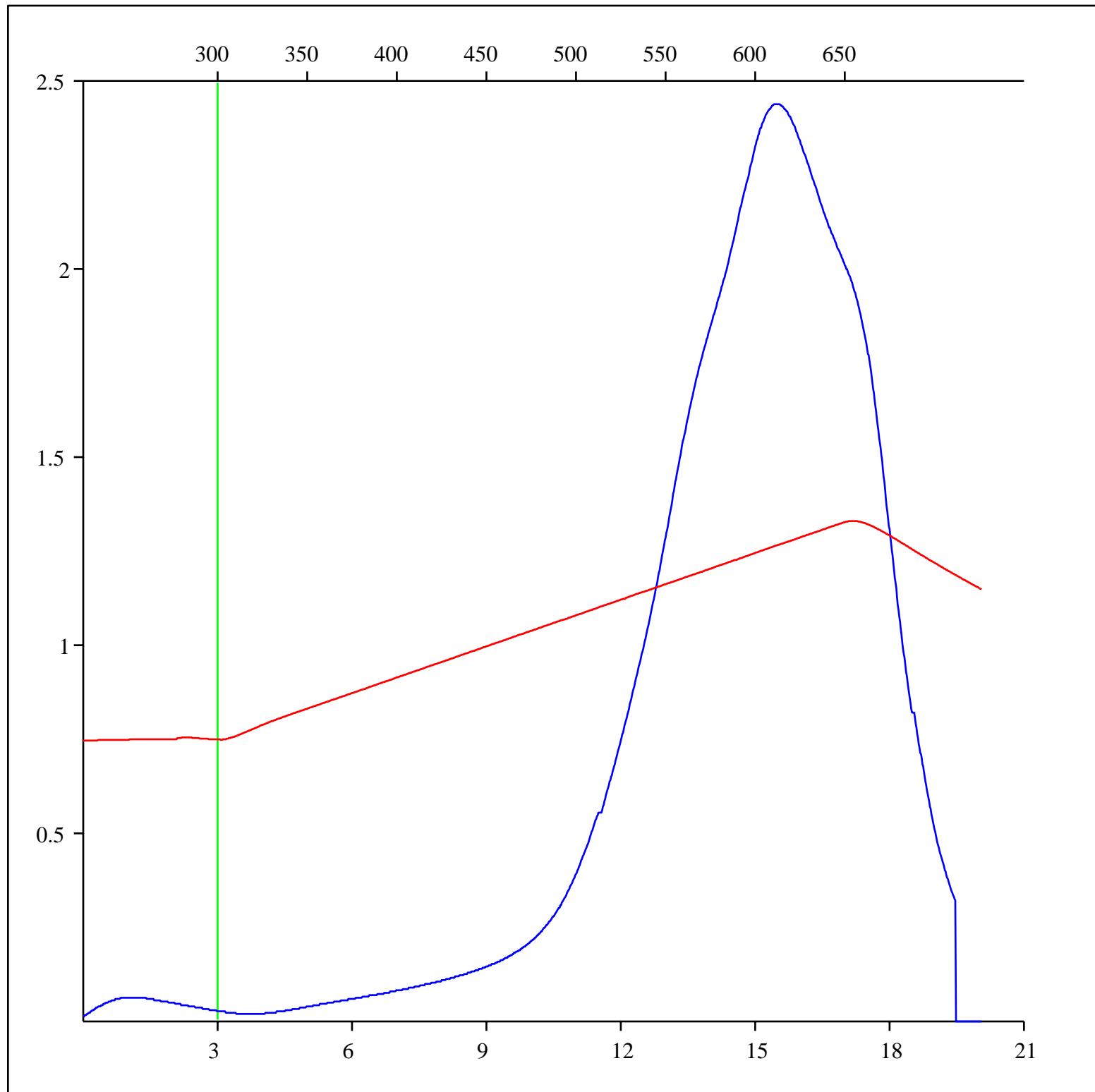
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## Pyrolysis carbon monoxide



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## Pyrolysis carbon dioxide



Sample: C-519979

Acquisition Date: 03-DEC-2007

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

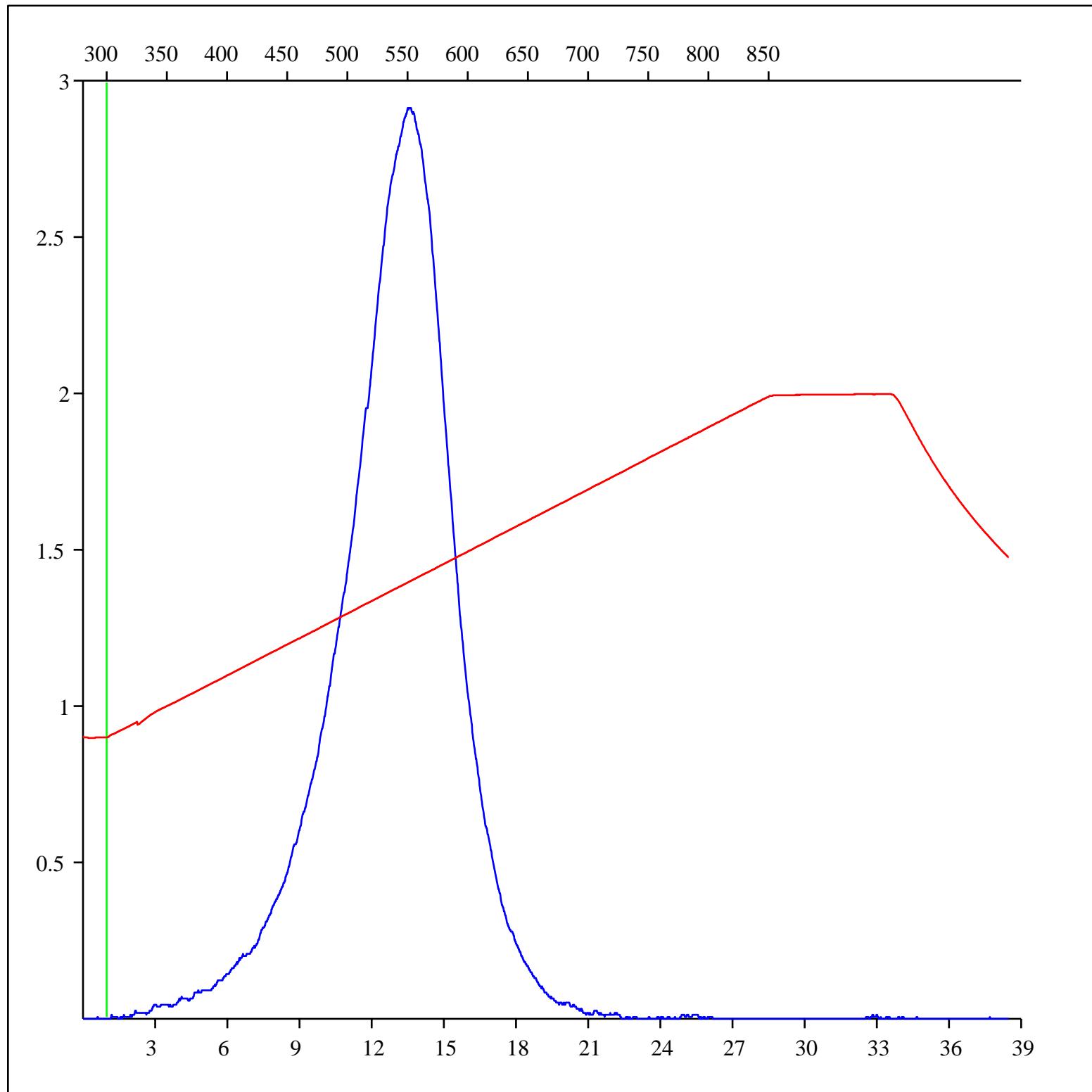
Depth: 1325 m

Analysis

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## Oxidation carbon monoxide



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

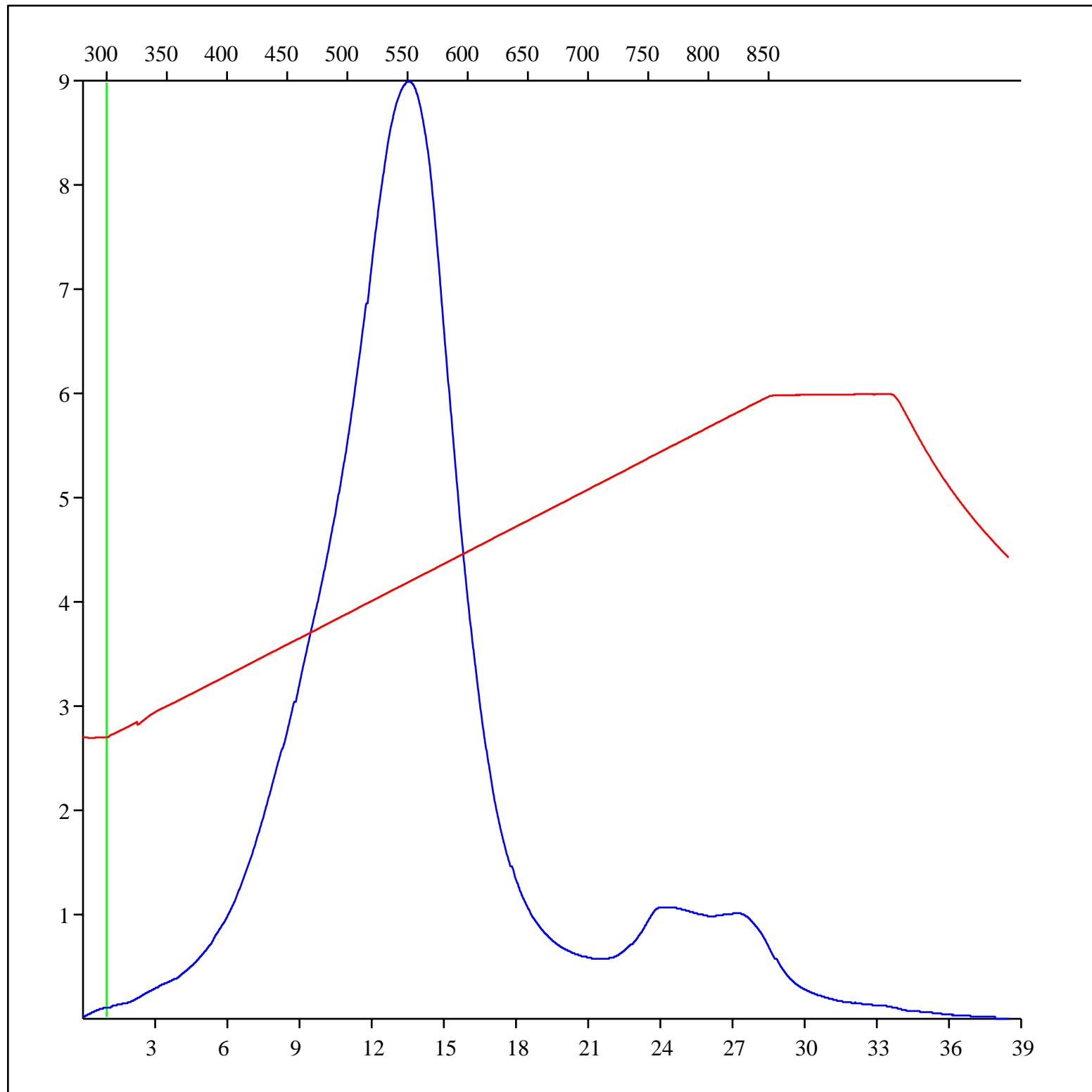
Depth: 1325 m

Analysis

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Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-519979

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Depth: 1325 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

