

# 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-510649

Acquisition Date: 18-APR-2001

Location: BRC HTR ESSO N BUBBLES B- 057-G/094-G-08

Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.8

S1 = 0.36

S2 = 1.52

S3 = 0.77

PI = 0.19

Tmax = 465

TpkS2 = 512

S<sub>3</sub>CO = 1.21

PC(%) = 0.21

TOC(%) = 1.69

RC(%) = 1.48

HI = 92

OICO = 72

OI = 46

MINC(%) = 1.3

Sample: C-510649

Acquisition Date: 18-APR-2001

Location: BRC HTR ESSO N BUBBLES B- 057-G/094-G-08

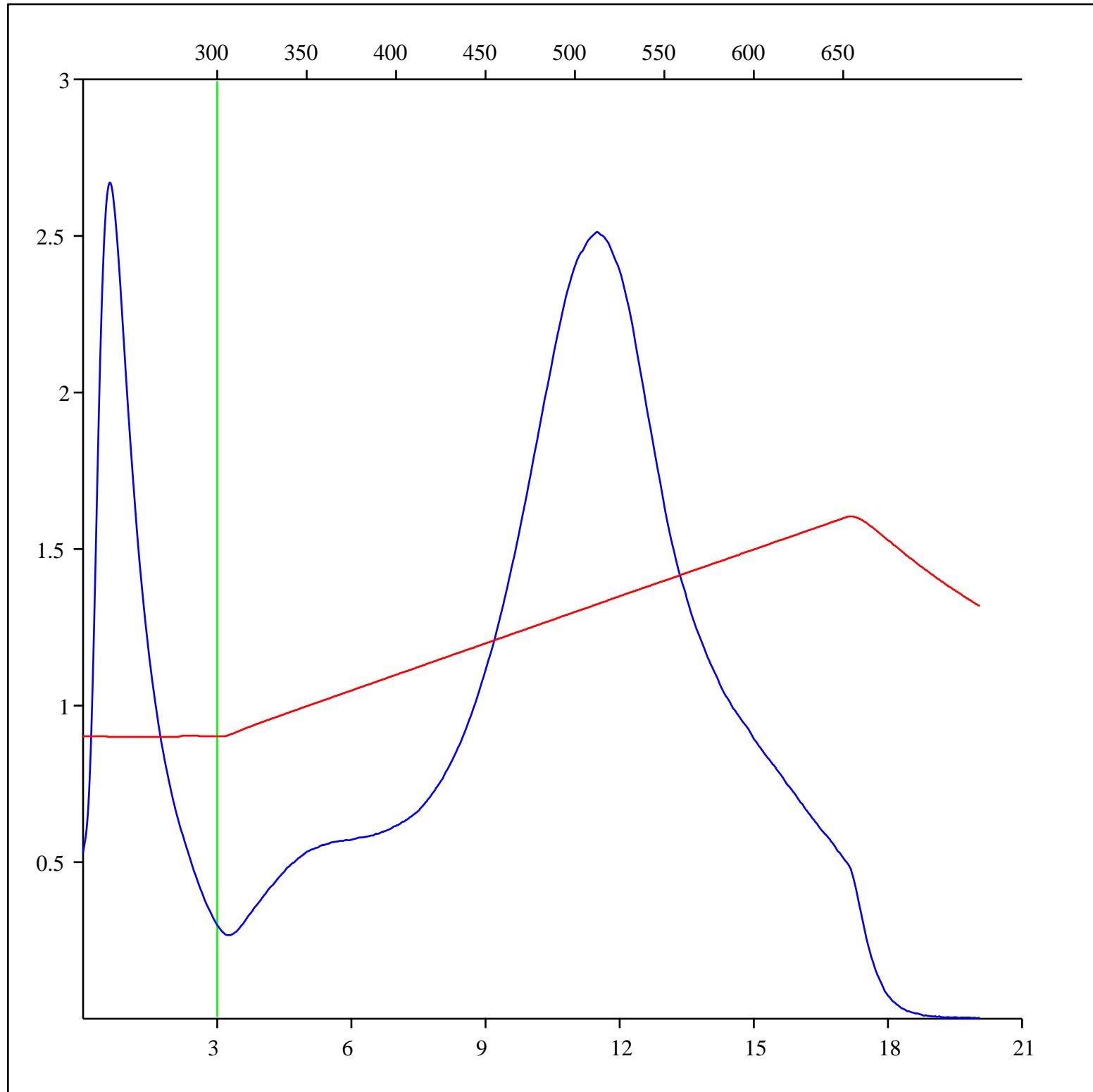
Depth: 1200 m

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## FID hydrocarbons



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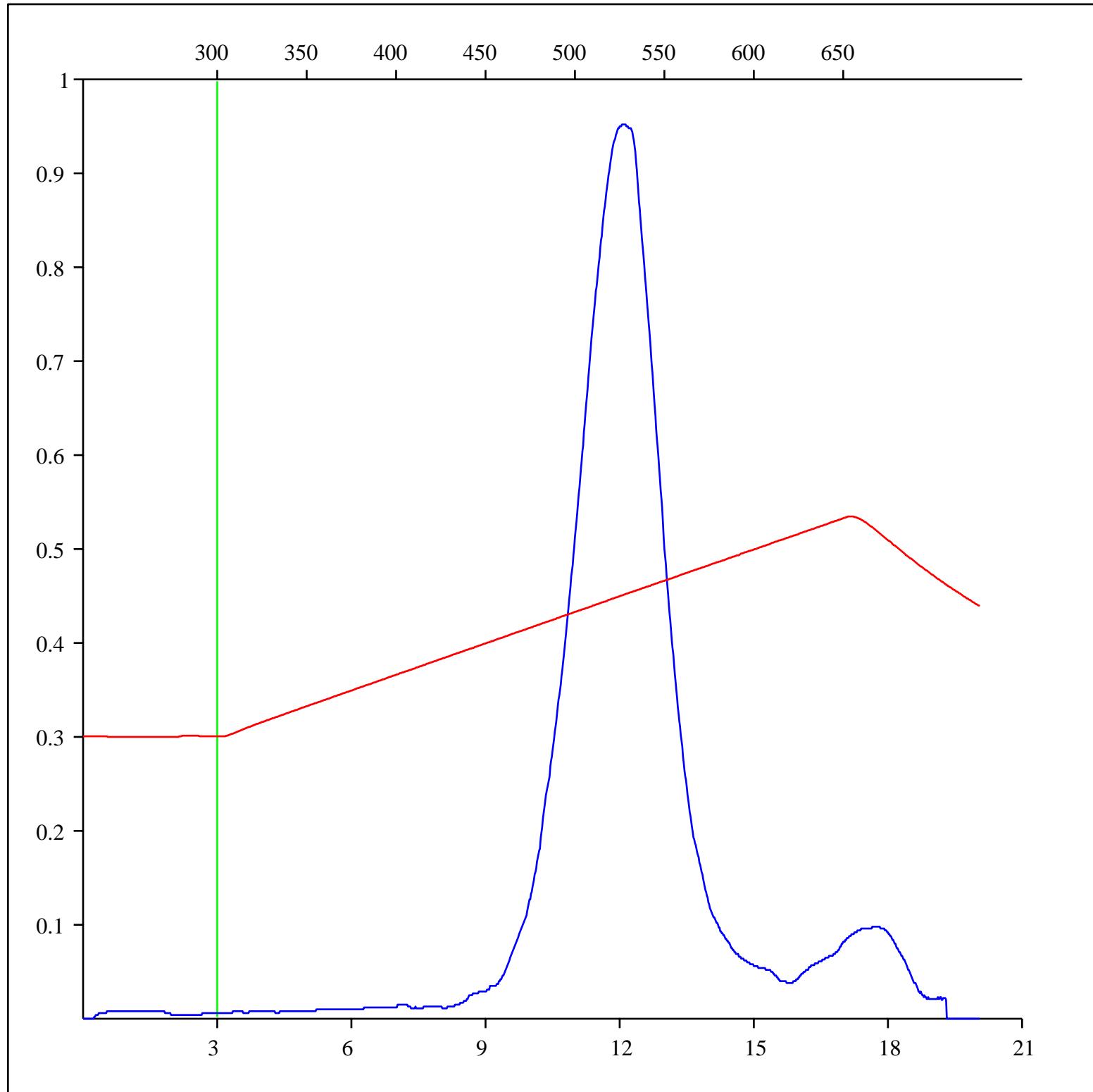
Depth: 1200 m

Analysis

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## Pyrolysis carbon monoxide



Sample: C-510649

Acquisition Date: 18-APR-2001

Location: BRC HTR ESSO N BUBBLES B- 057-G/094-G-08

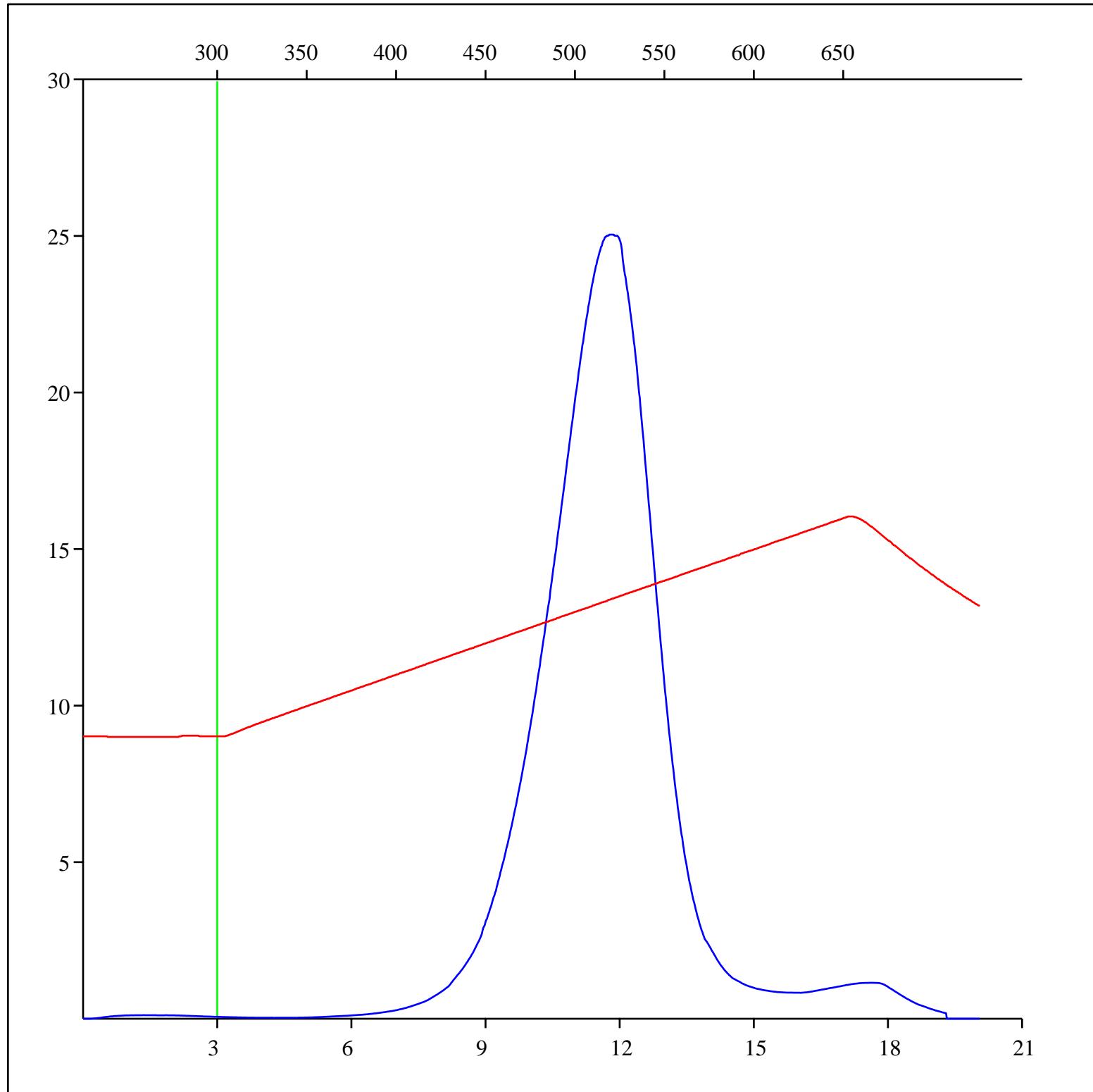
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Analysis

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## Pyrolysis carbon dioxide



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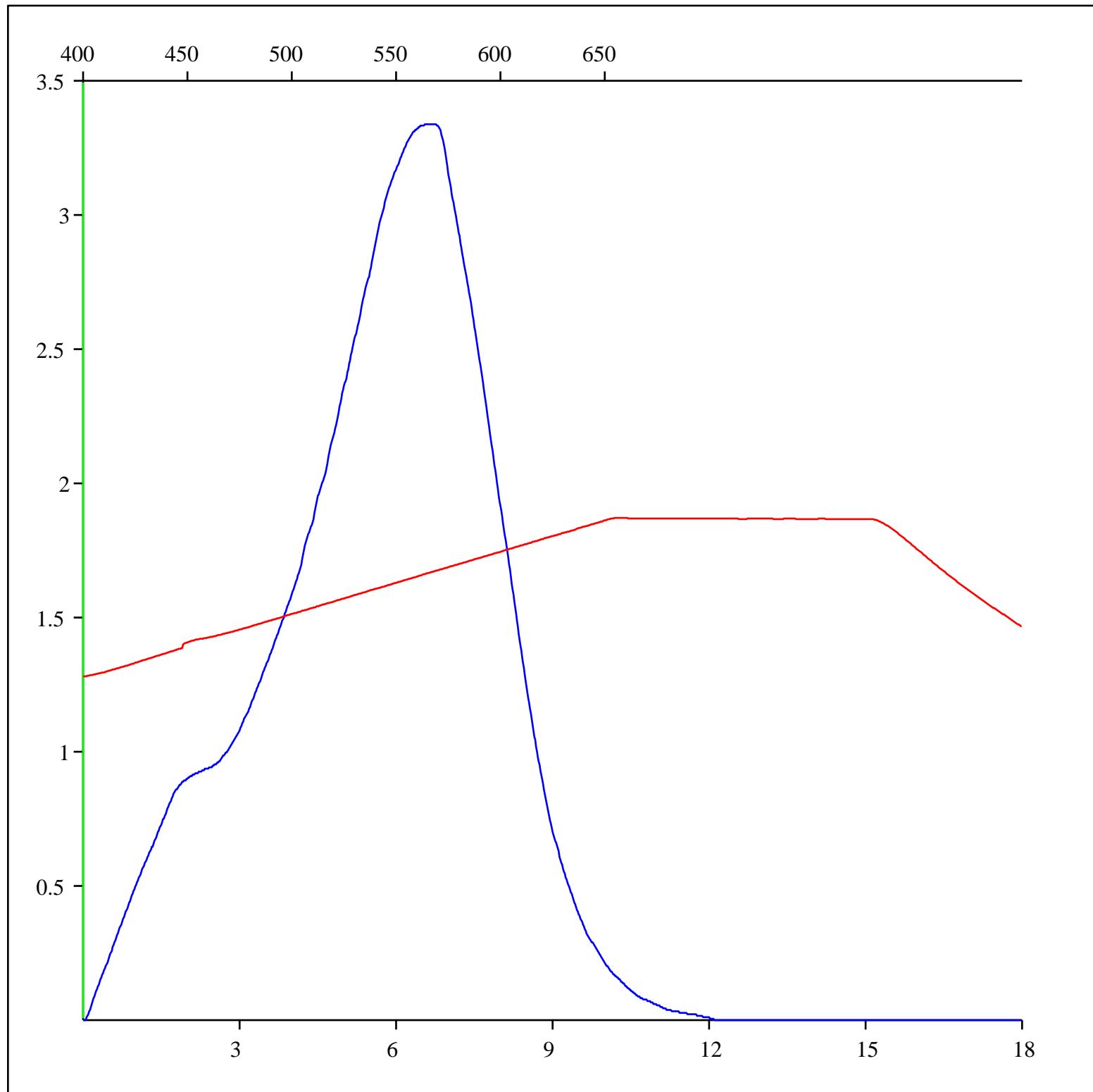
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Analysis

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## Oxidation carbon monoxide



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Location: BRC HTR ESSO N BUBBLES B- 057-G/094-G-08

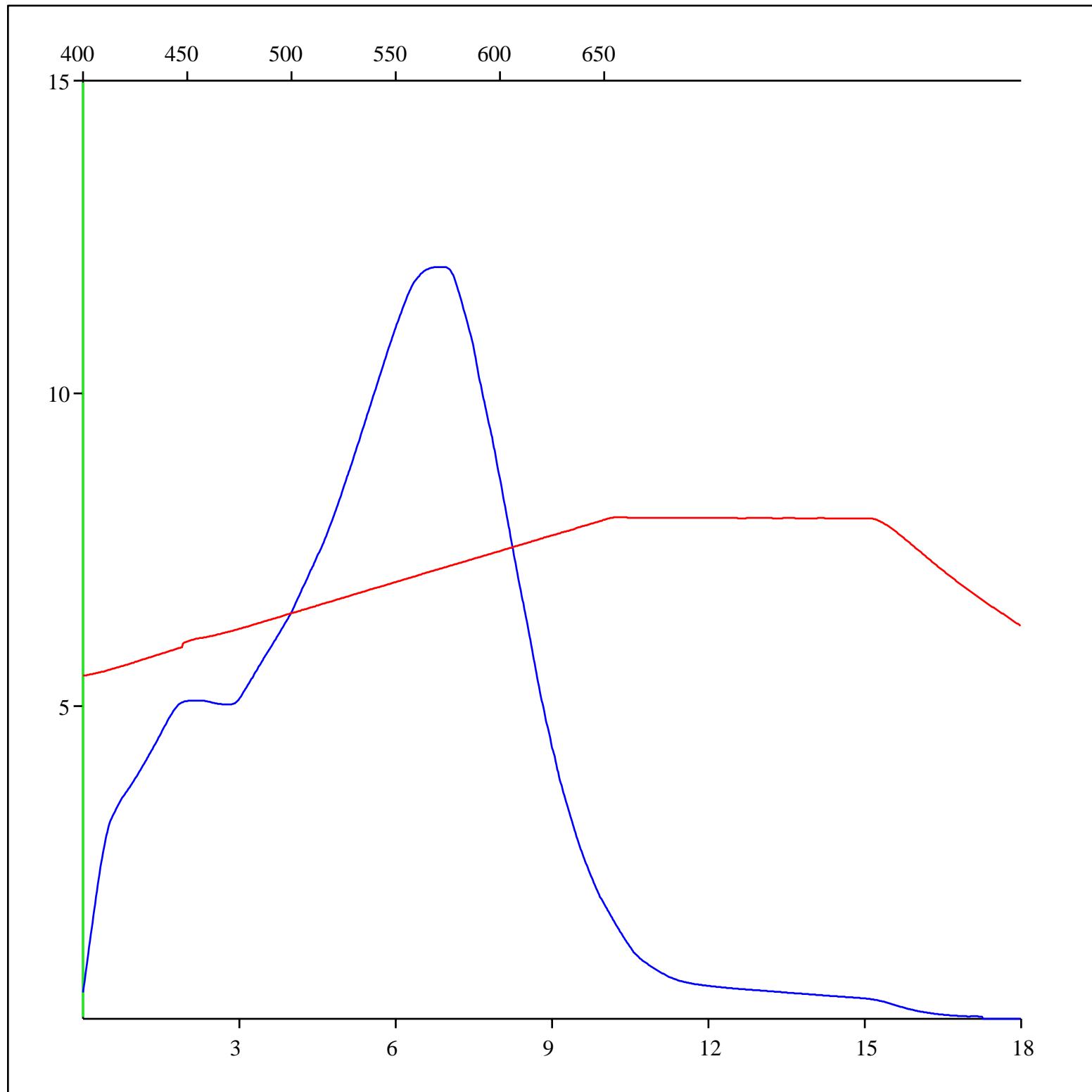
Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-510649

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Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

