

# 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-476367

Acquisition Date: 27-AUG-2007

Location: SHELL JACKFISH C- 074-H/094-J-07

Depth: 2140 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.06

S2 = 0.07

S3 = 0.17

PI = 0.48

Tmax = 297

TpkS2 = 336

S<sub>3</sub>CO = 0.14

PC(%) = 0.02

TOC(%) = 0.56

RC(%) = 0.54

HI = 12

OICO = 25

OI = 30

MINC(%) = 0.6

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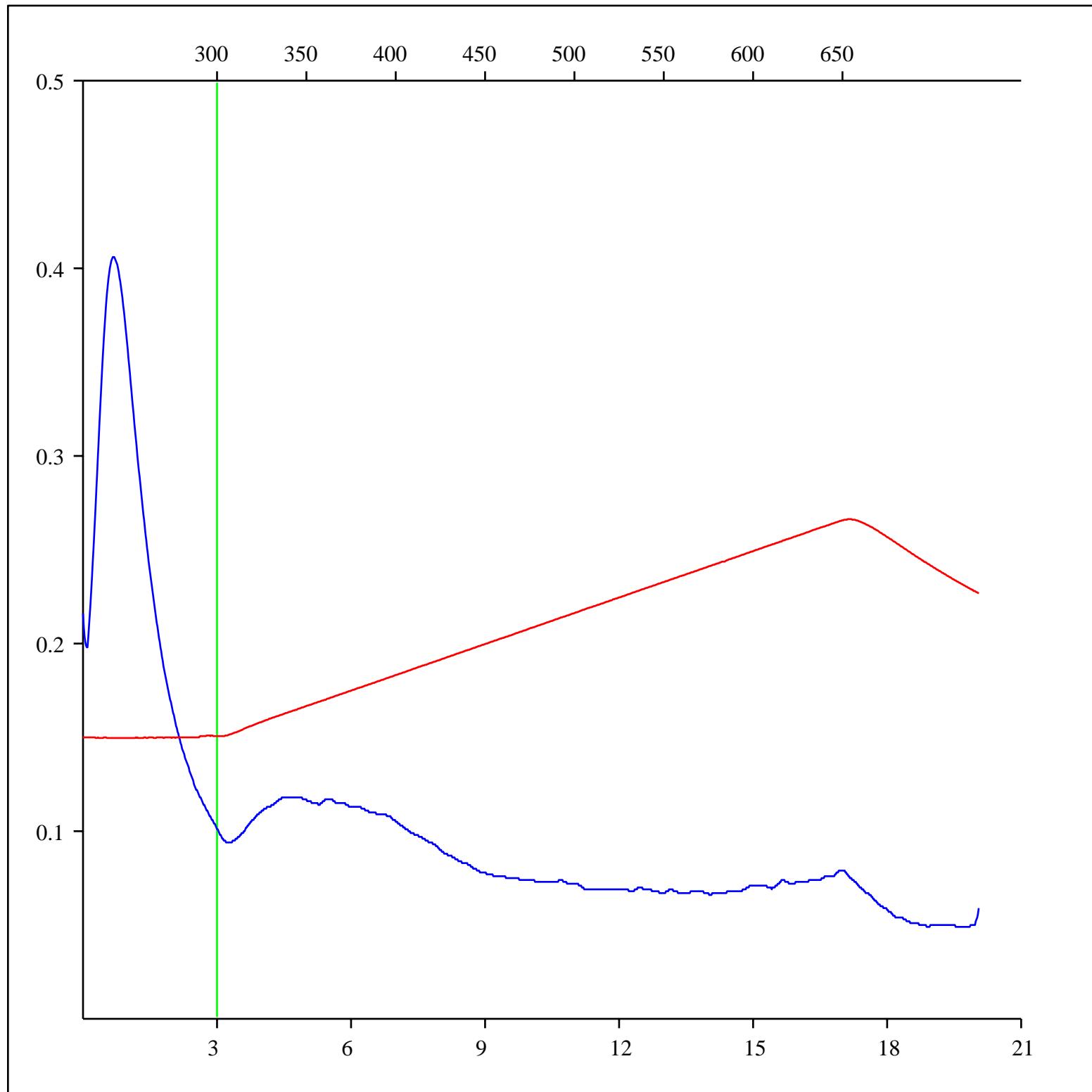
Depth: 2140 m

Analysis

Instrument: RockEval 6

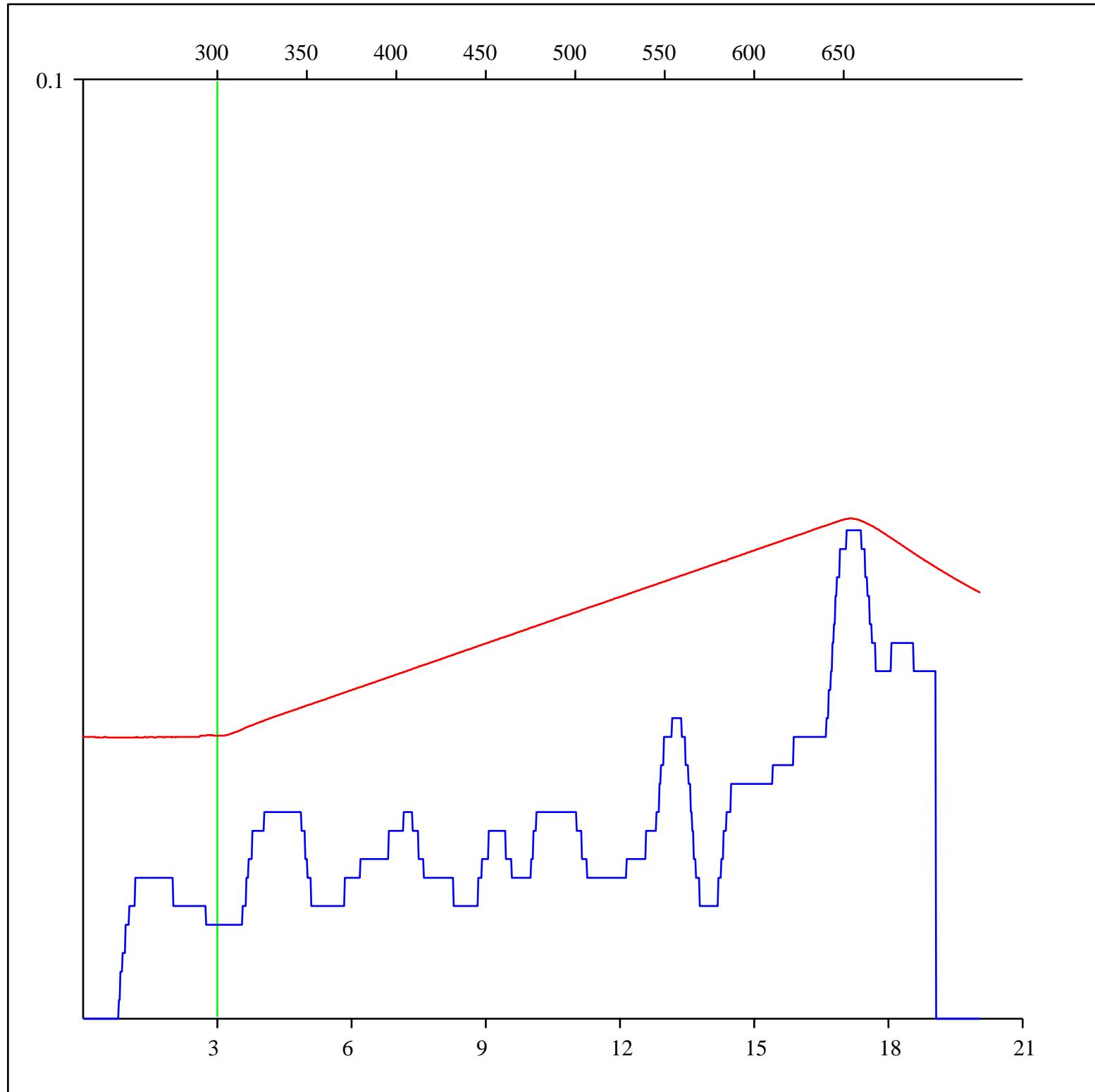
Data Processing Software: Vinci

## FID hydrocarbons



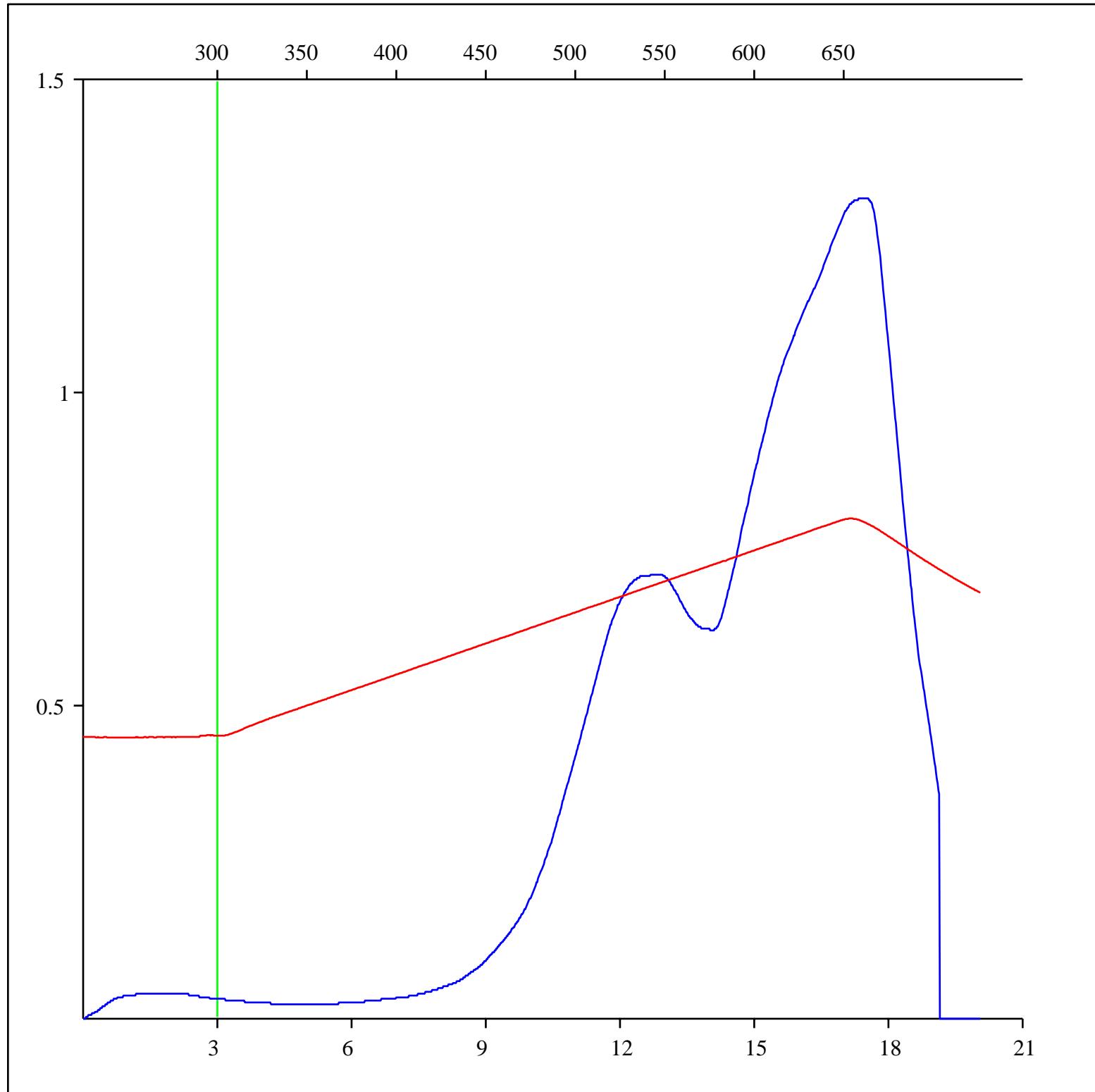
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## Pyrolysis carbon monoxide



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## Pyrolysis carbon dioxide



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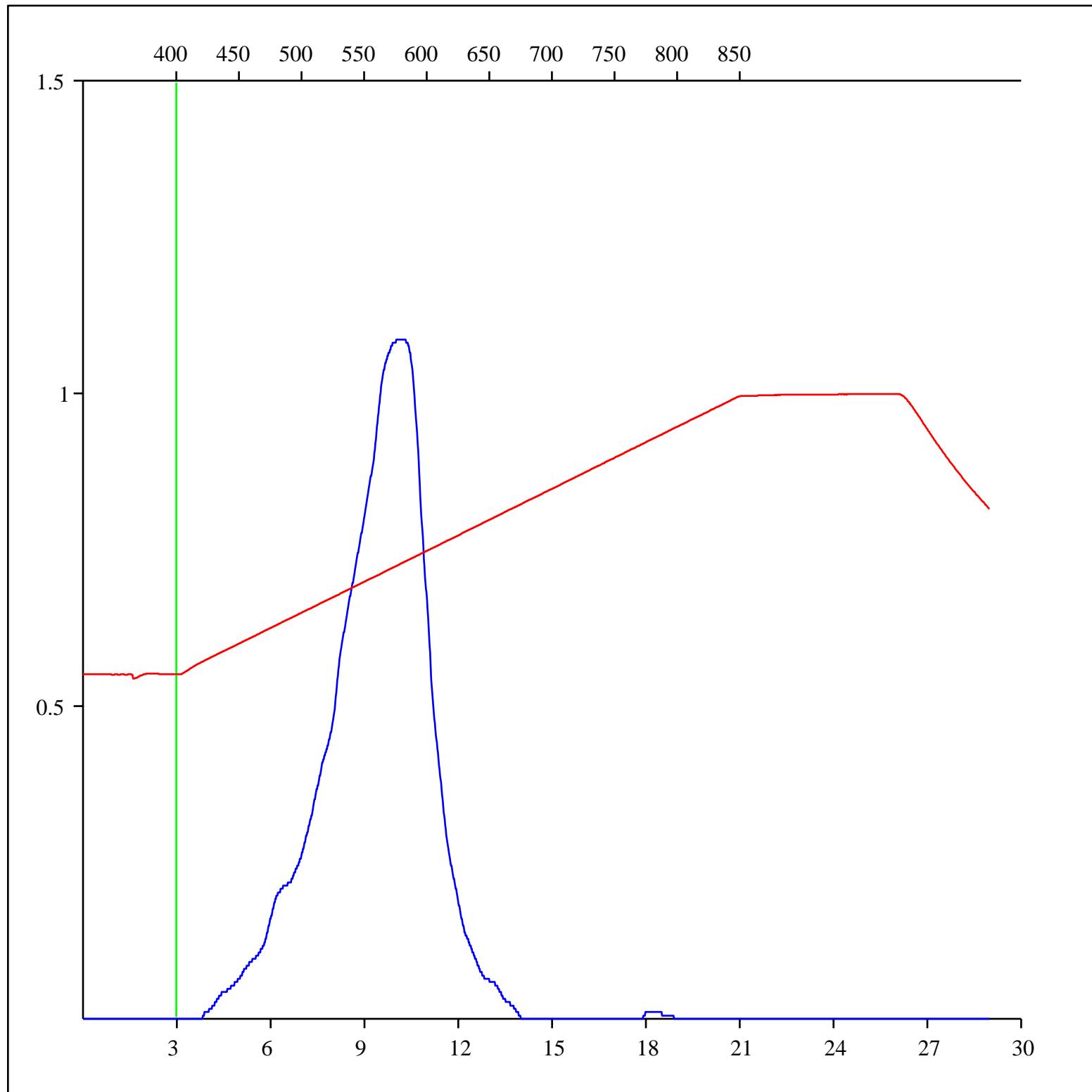
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## Oxidation carbon monoxide



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Location: SHELL JACKFISH C- 074-H/094-J-07

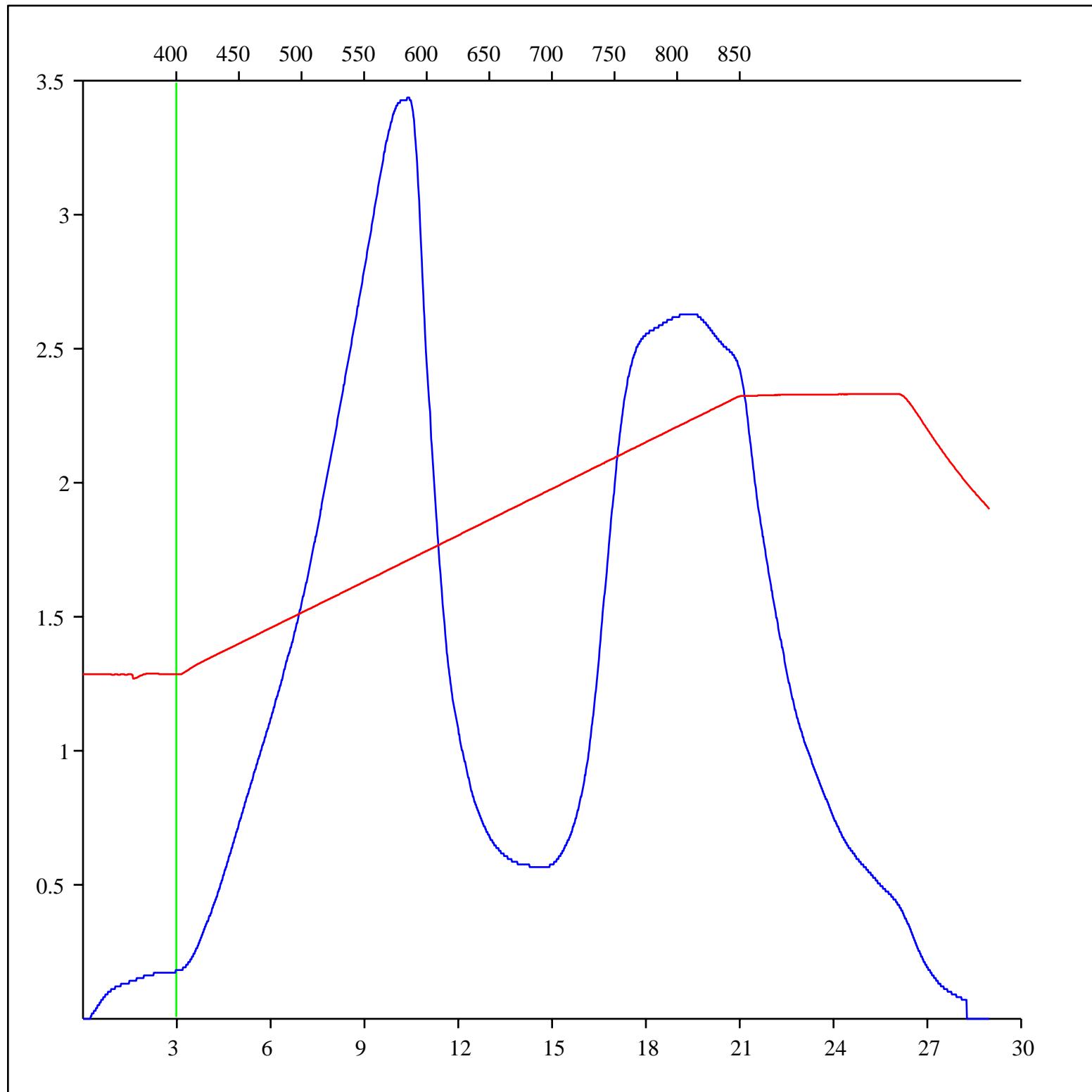
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Analysis

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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

