

# 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-529066

Acquisition Date: 07-OCT-2006

Location: SMR ET AL ADSETT D- 040-C/094-J-02

Depth: 2115 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.76

S2 = 1.11

S3 = 0.33

PI = 0.4

Tmax = 365

TpkS2 = 405

S<sub>3</sub>CO = 0.01

PC(%) = 0.17

TOC(%) = 0.45

RC(%) = 0.28

HI = 247

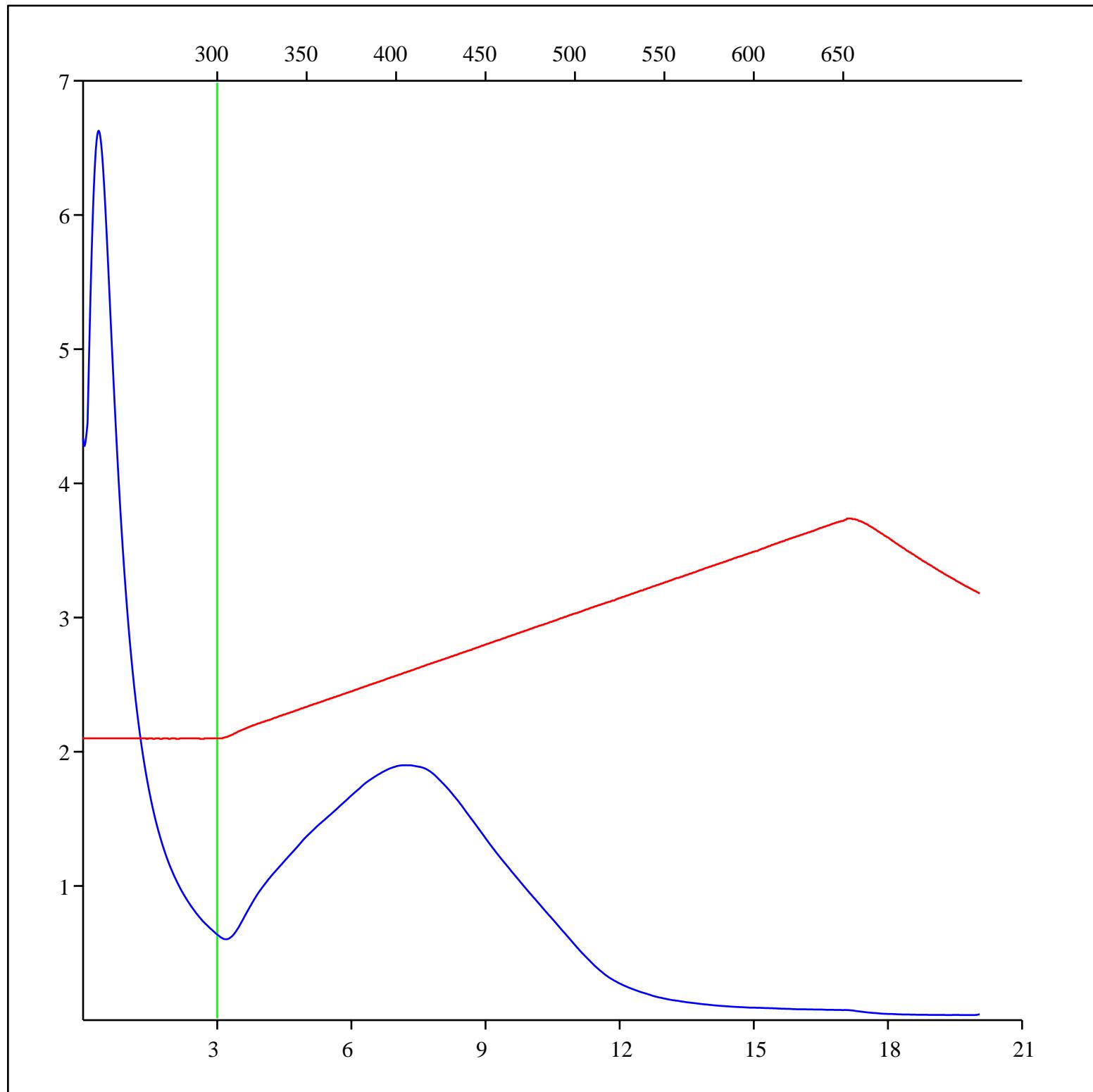
OICO = 2

OI = 73

MINC(%) = 0.86

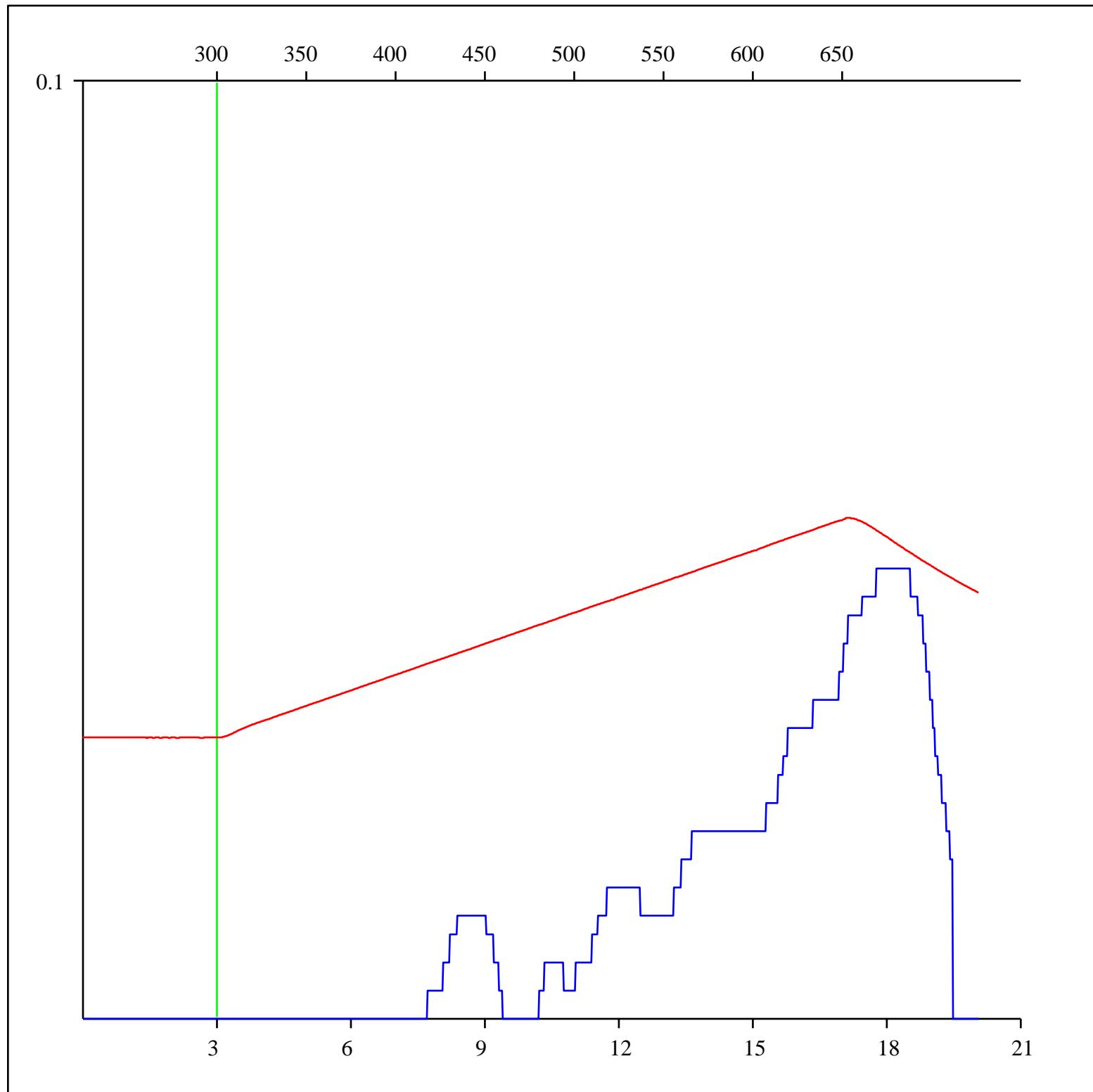
Sample: C-529066  
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## FID hydrocarbons



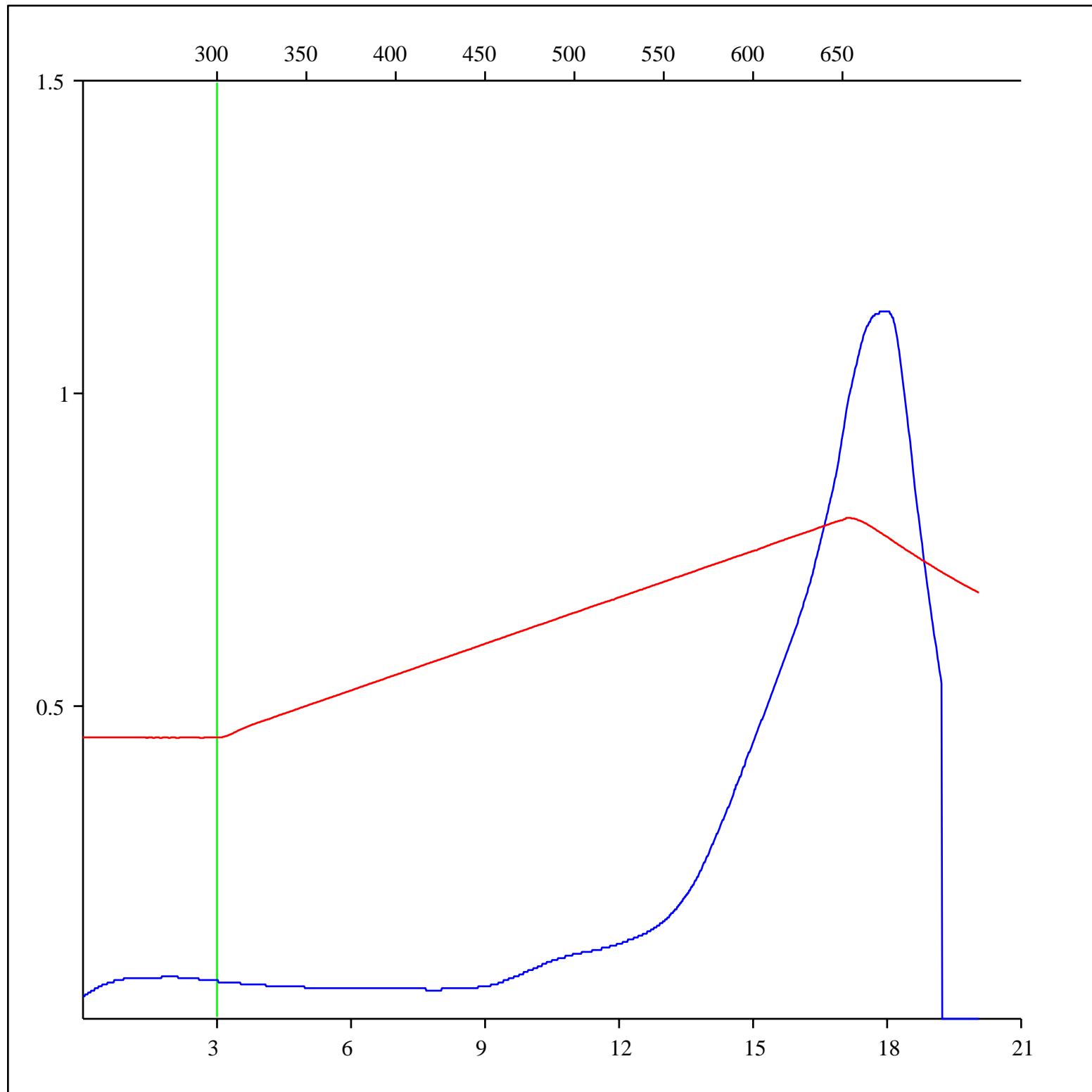
Sample: C-529066  
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## Pyrolysis carbon monoxide



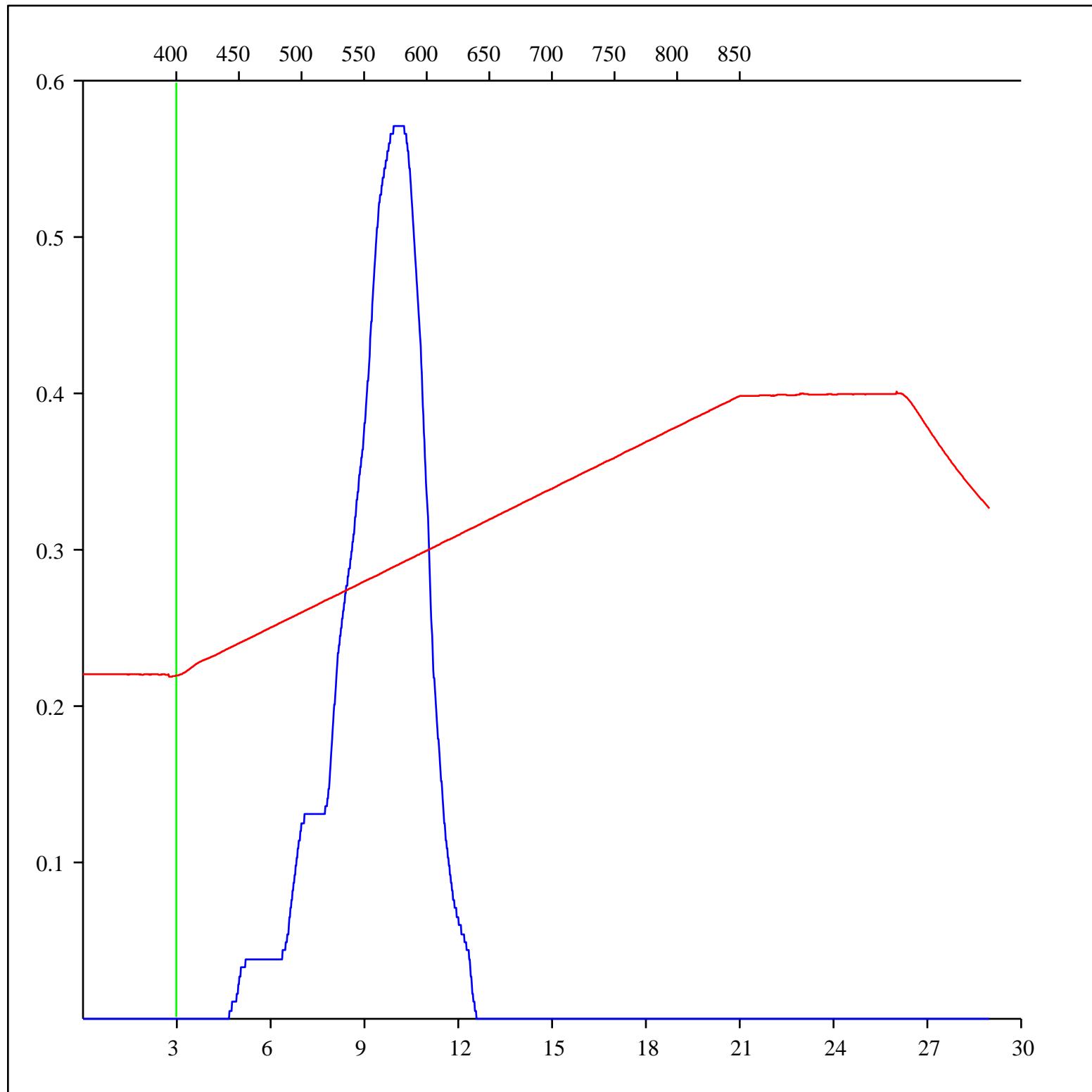
Sample: C-529066  
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## Pyrolysis carbon dioxide



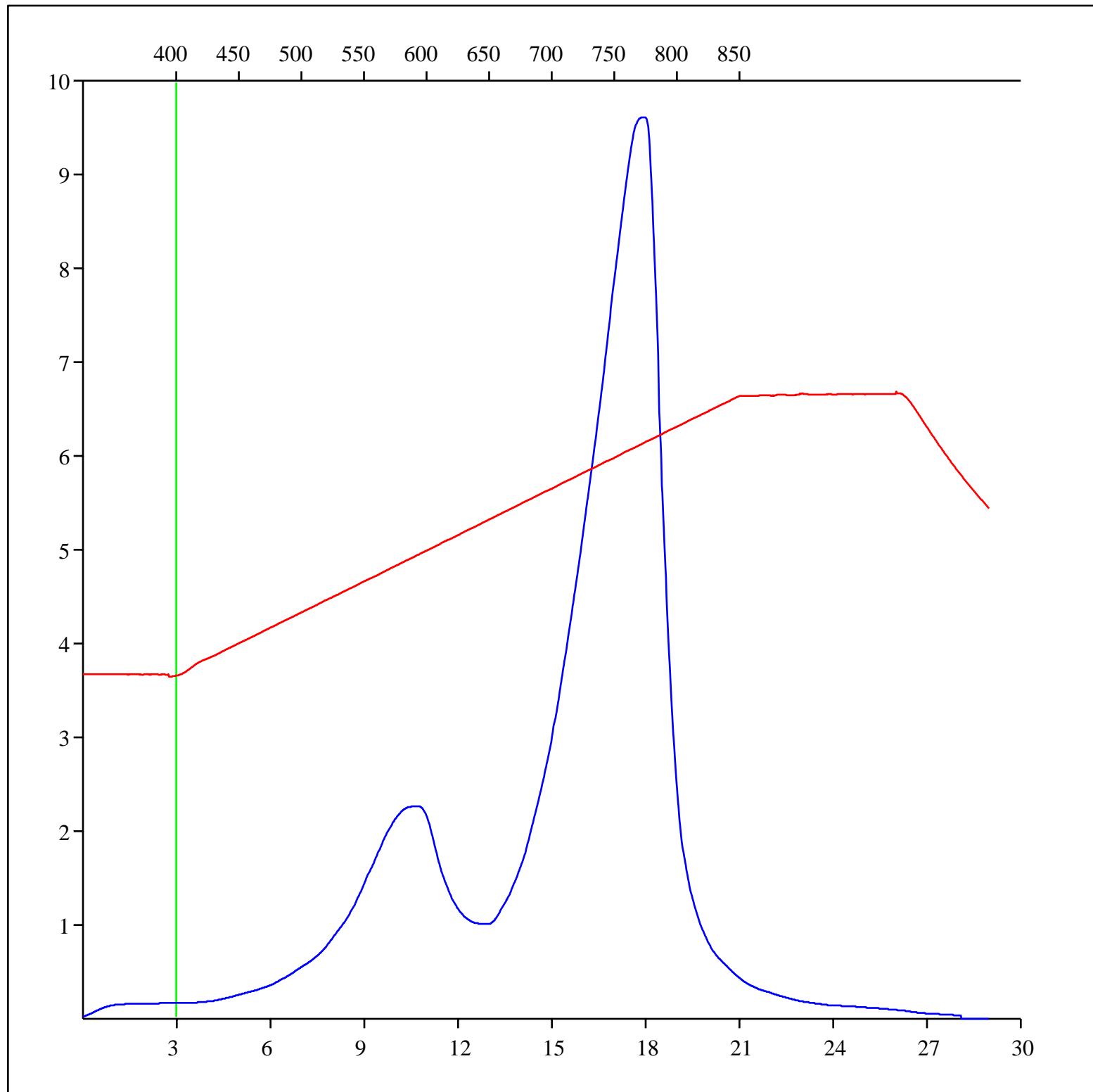
Sample: C-529066  
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

