

# 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-476010

Acquisition Date: 23-JUL-2007

Location: BA SHELL KLUA C- 070-E/094-J-09

Depth: 6300 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.1

S1 = 0.08

S2 = 0.16

S3 = 0.28

PI = 0.33

Tmax = 430

TpkS2 = 469

S3CO = 0.08

PC(%) = 0.04

TOC(%) = 0.51

RC(%) = 0.47

HI = 31

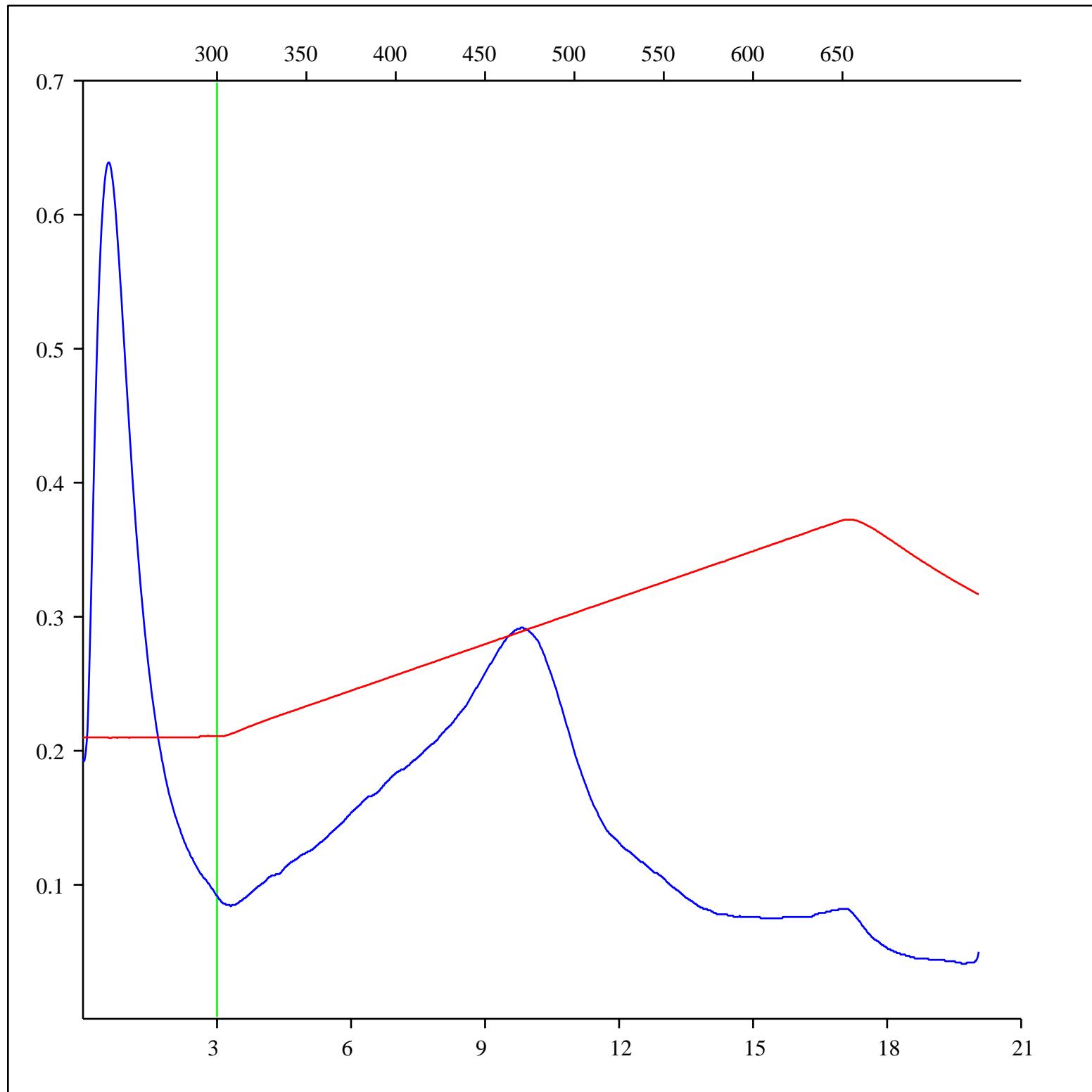
OICO = 16

OI = 55

MINC(%) = 0.78

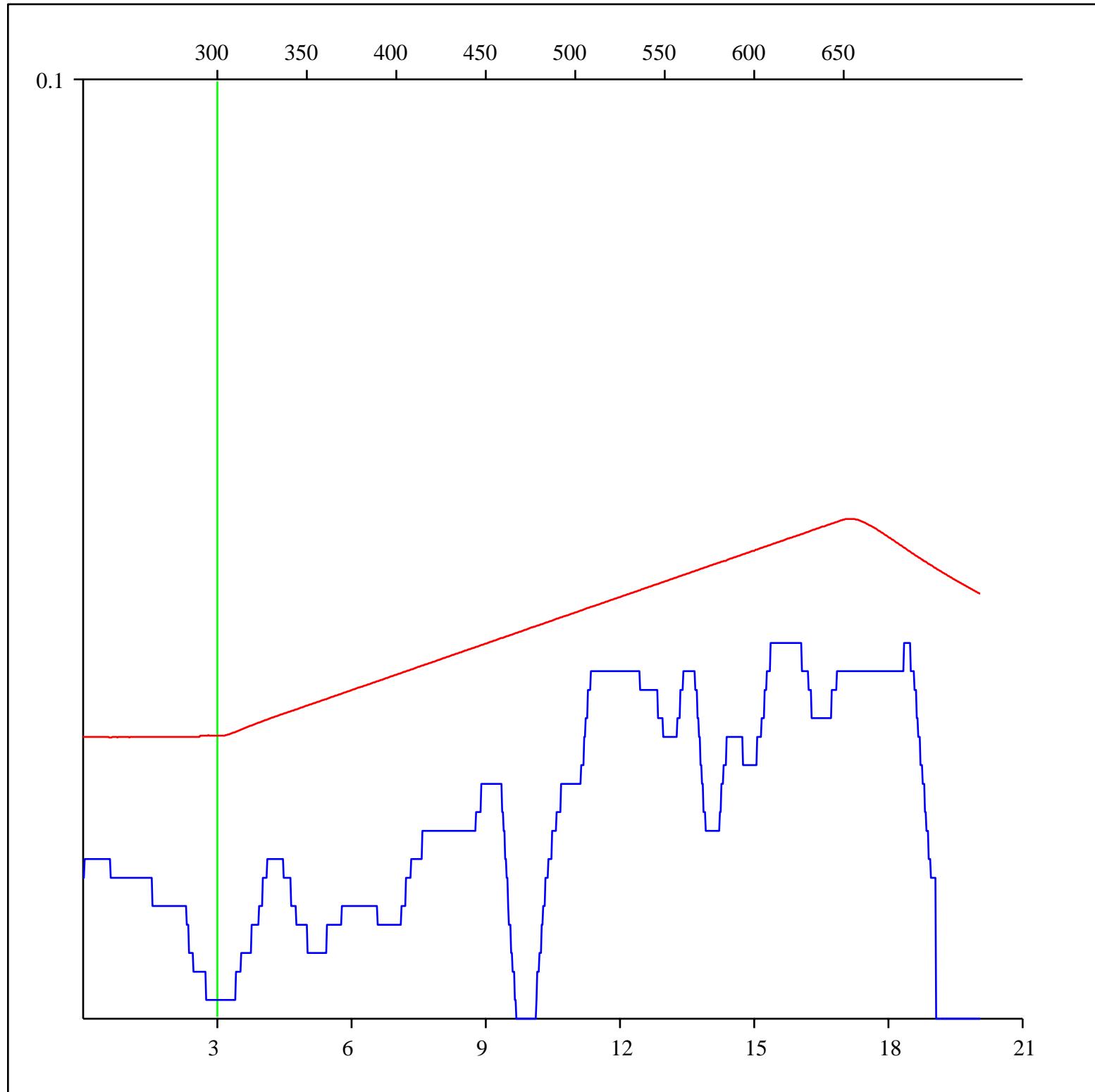
Sample: C-476010  
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## FID hydrocarbons



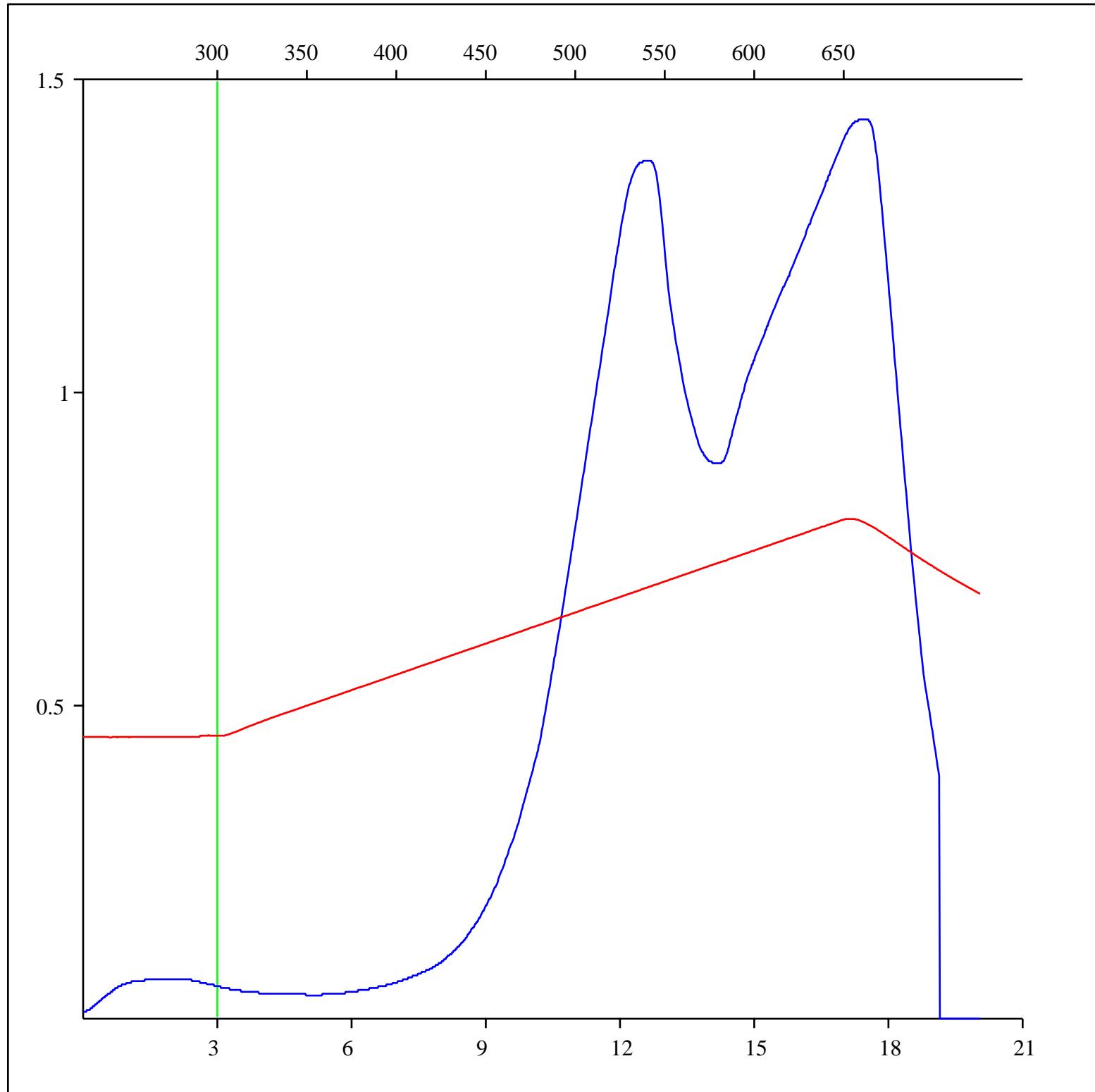
Sample: C-476010  
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## Pyrolysis carbon monoxide



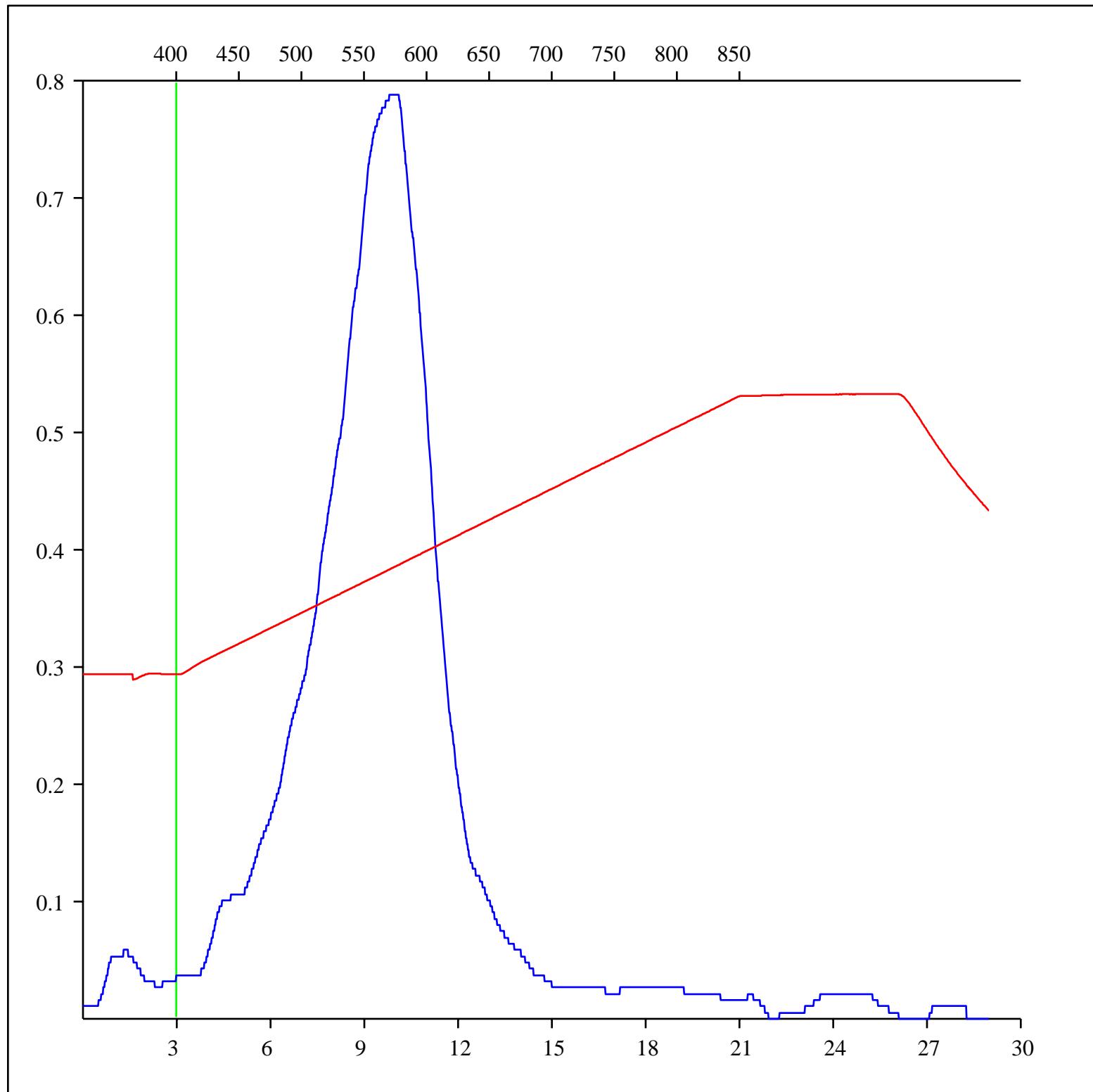
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## Pyrolysis carbon dioxide



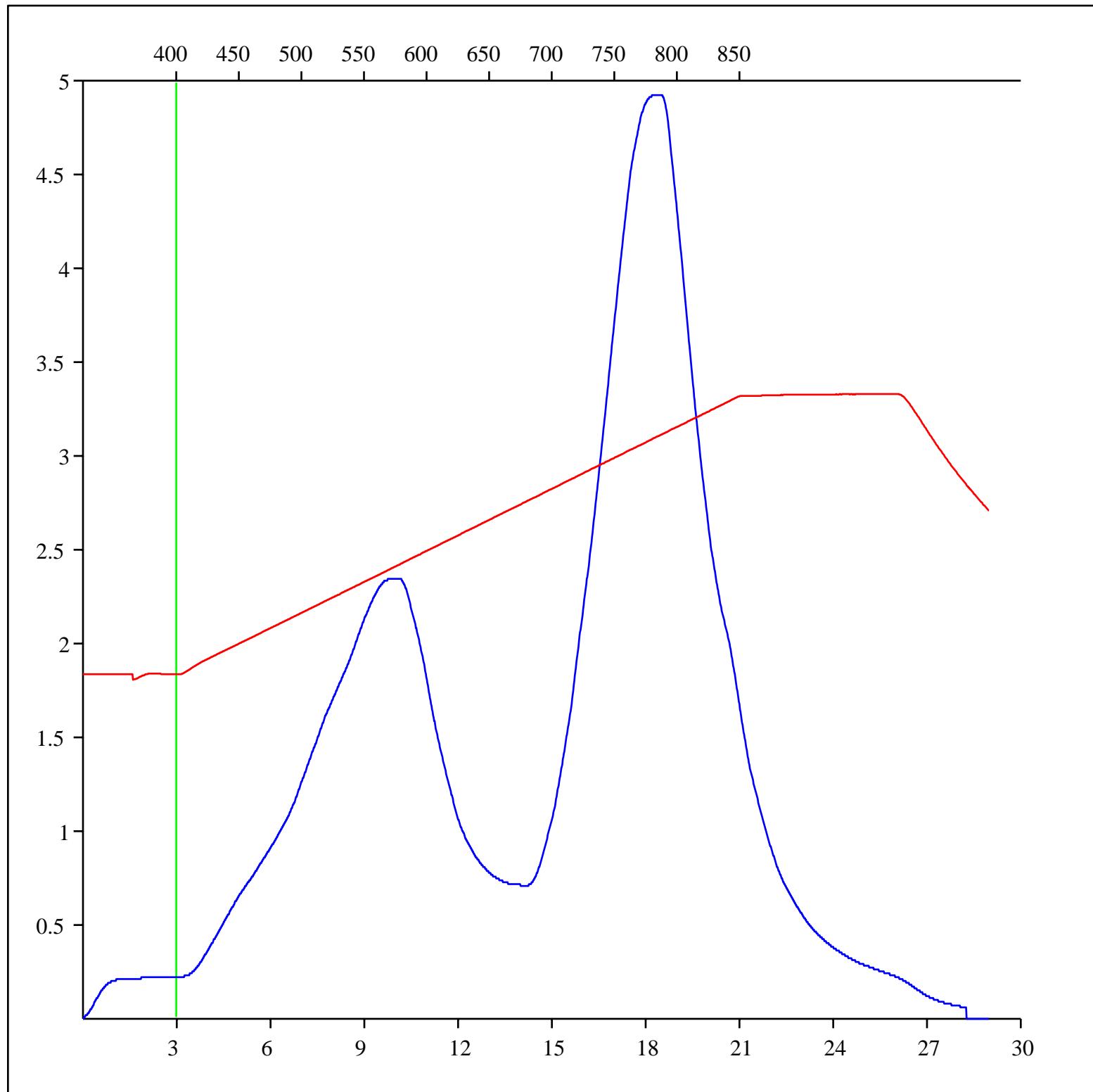
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## Oxidation carbon monoxide



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Analysis  
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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

