

## 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-454104

Acquisition Date: 24-AUG-2005

Location: ECA TRAIL B- 048-A/094-O-10

Depth: 2920 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.06

S2 = 0.18

S3 = 0.61

PI = 0.24

Tmax = 308

TpkS2 = 348

S3CO = 0.2

PC(%) = 0.03

TOC(%) = 5.89

RC(%) = 5.86

HI = 3

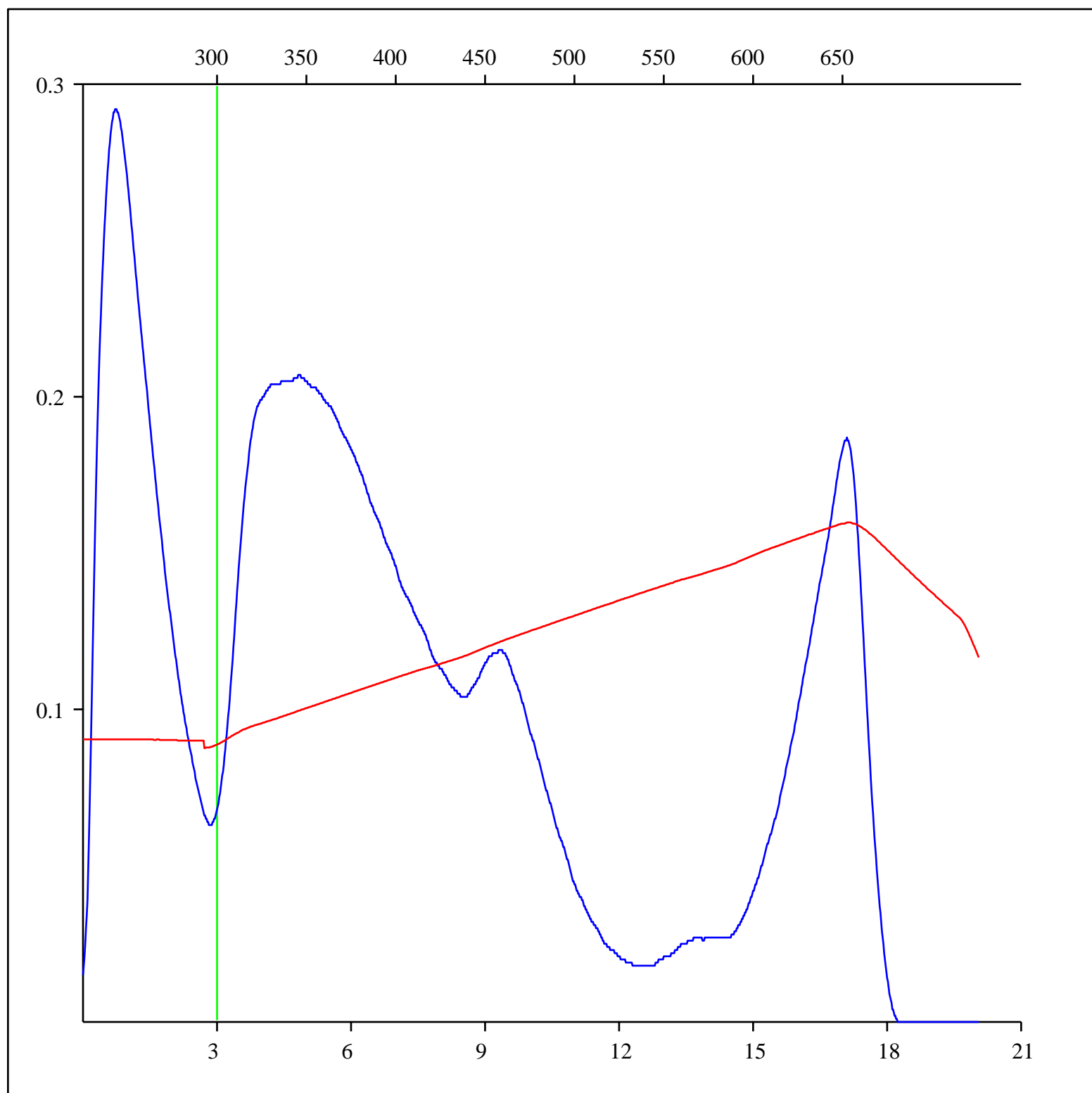
OICO = 3

OI = 10

MINC(%) = 2.8

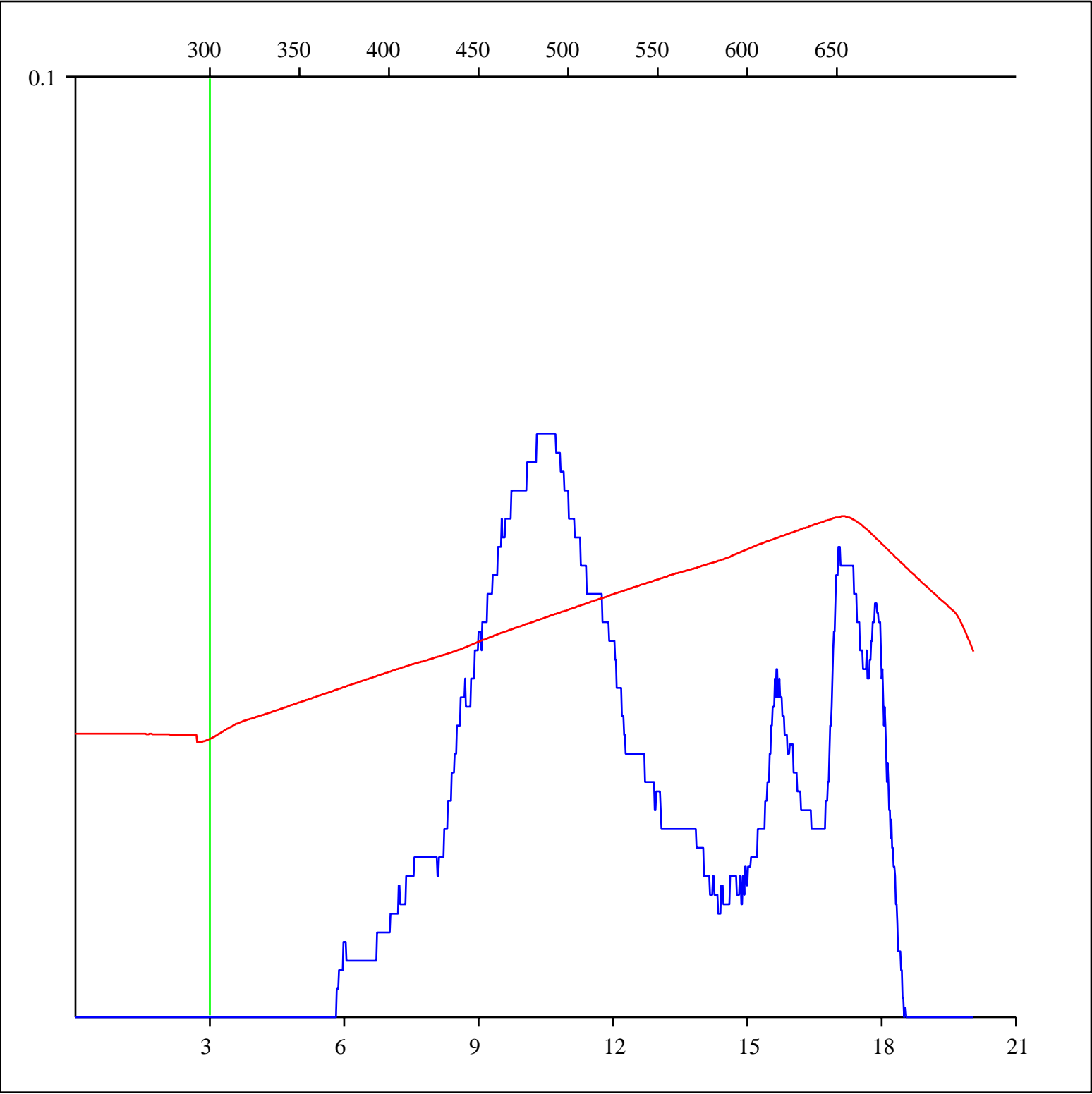
Sample: C-454104  
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## FID hydrocarbons



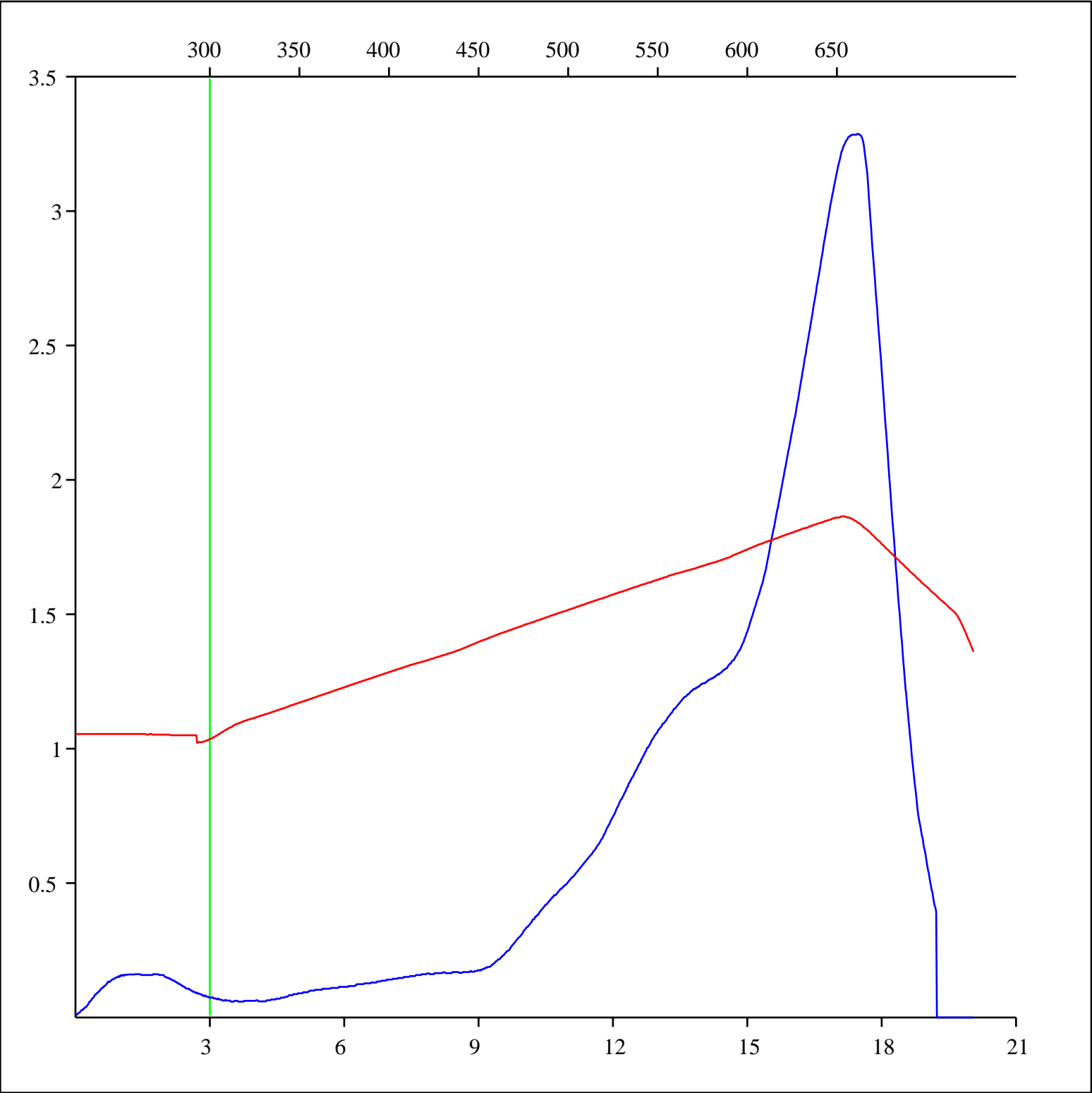
Sample: C-454104  
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Pyrolysis carbon monoxide



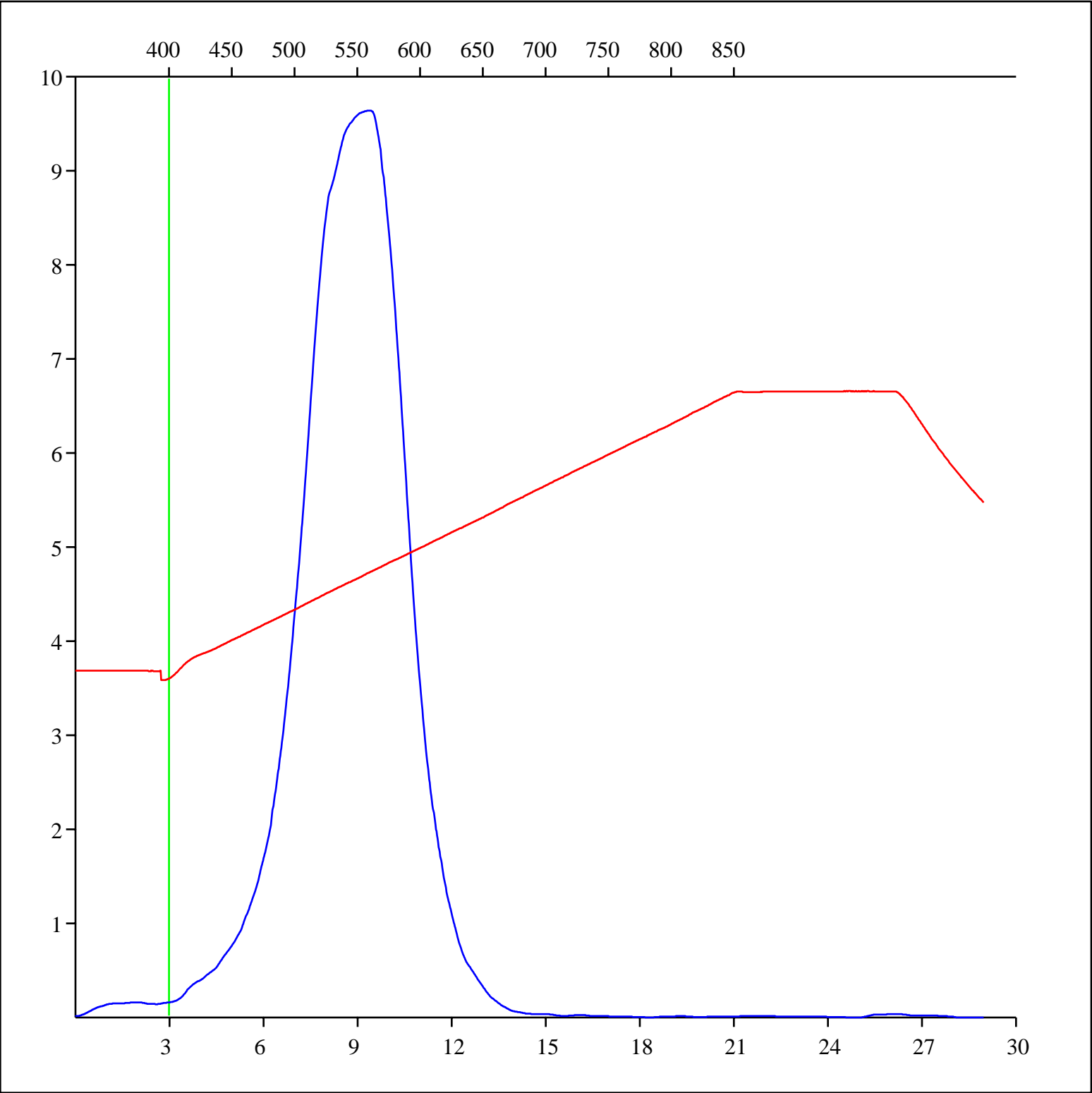
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Pyrolysis carbon dioxide



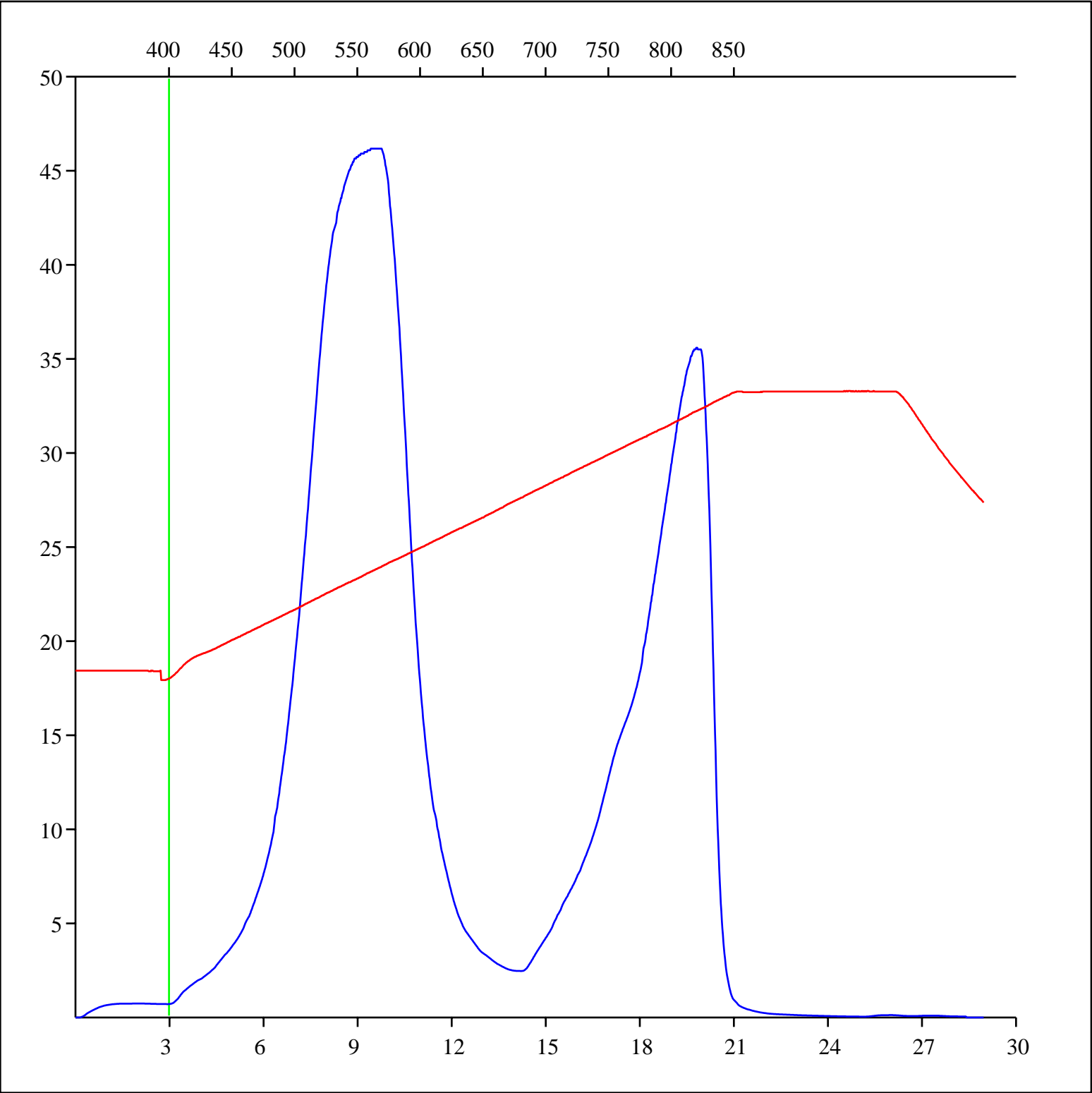
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

