

## 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-476008

Acquisition Date: 21-JUL-2007

Location: CDN-SUP SUN STEAMBOAT A- 069-J/094-J-12

Depth: 10130.0 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.7

S1 = 0.17

S2 = 0.69

S3 = 0.27

PI = 0.19

Tmax = 398

TpkS2 = 437

S3CO = 0.04

PC(%) = 0.09

TOC(%) = 2.23

RC(%) = 2.14

HI = 31

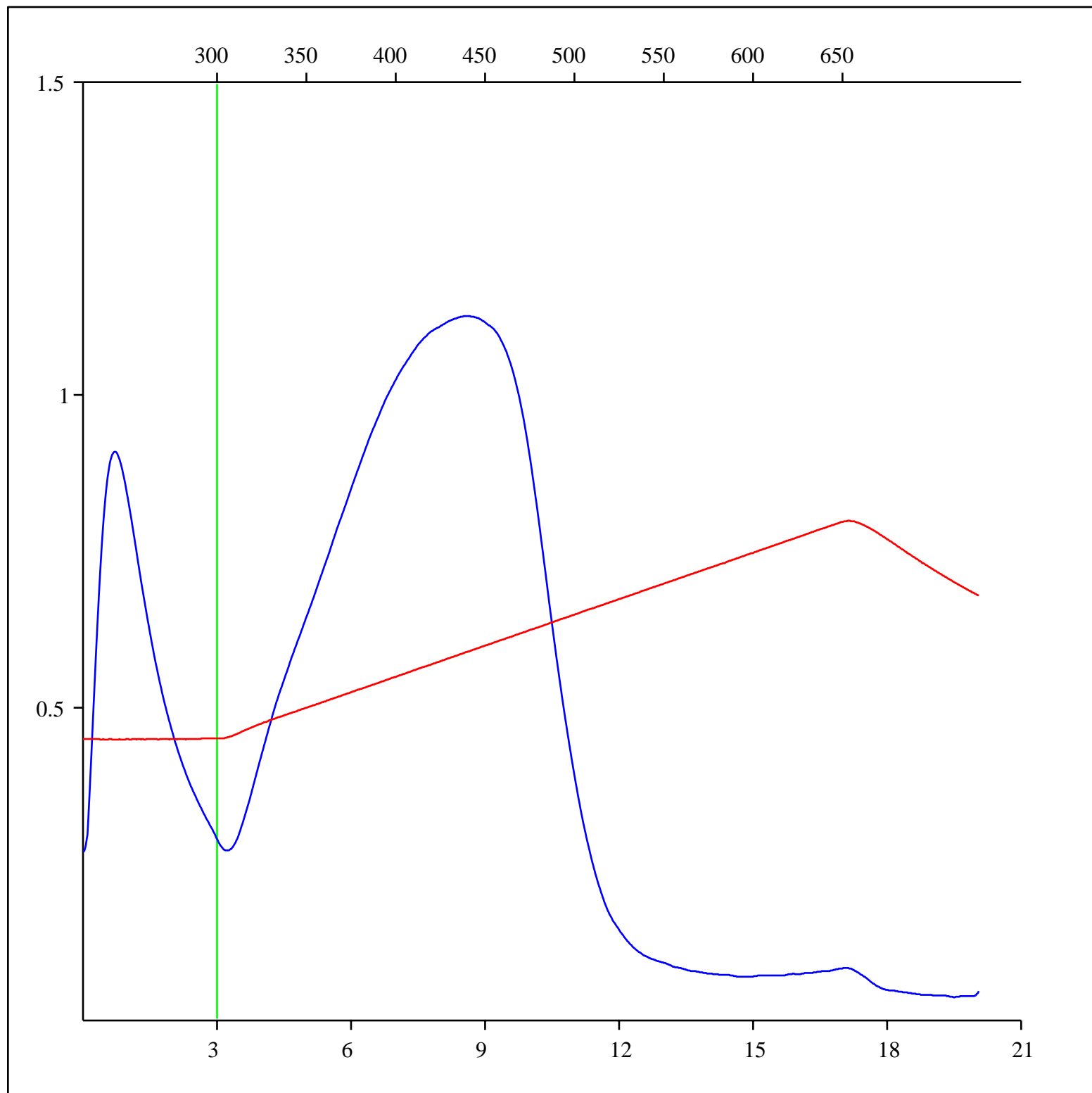
OICO = 2

OI = 12

MINC(%) = 0.63

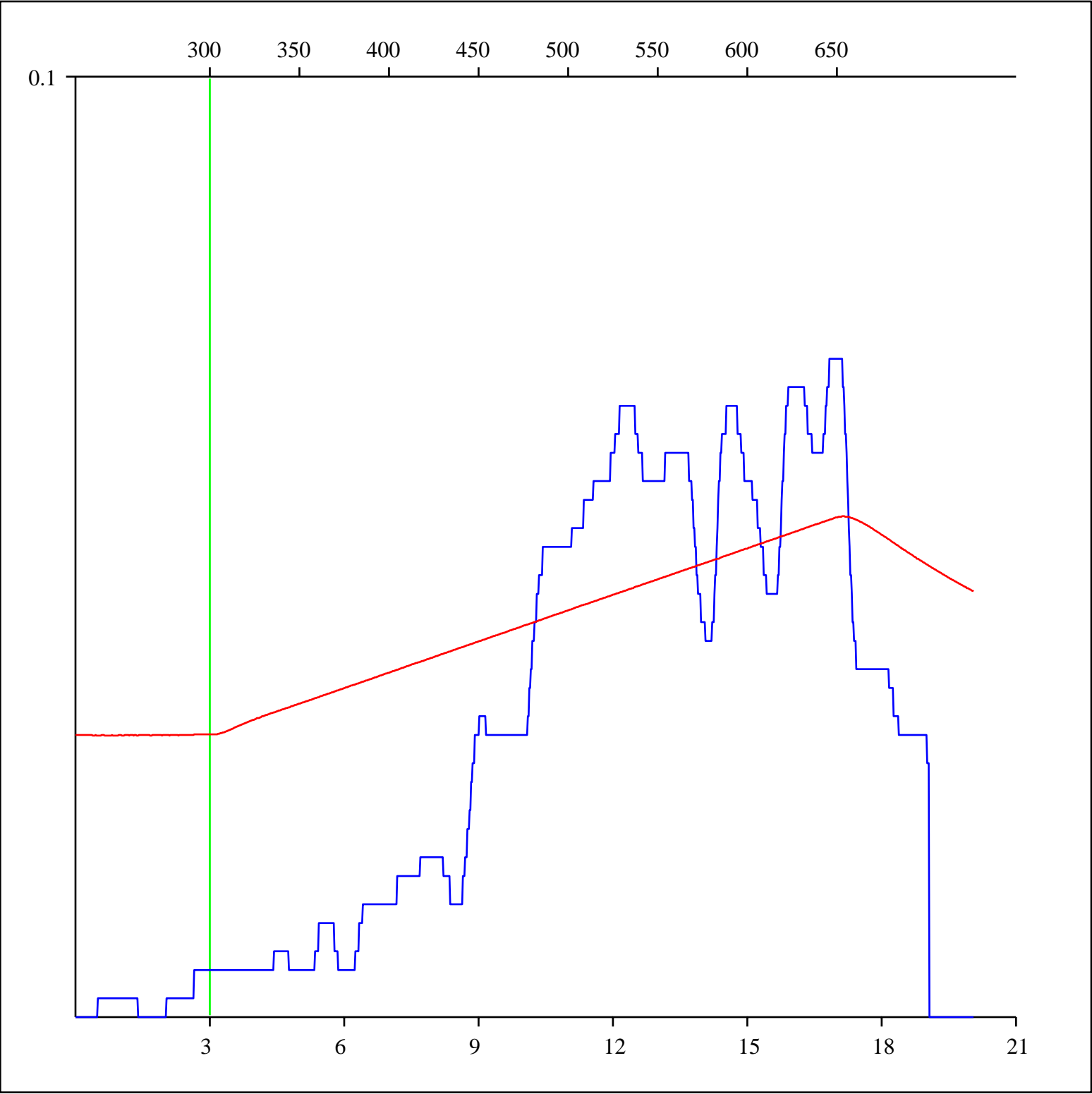
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## FID hydrocarbons



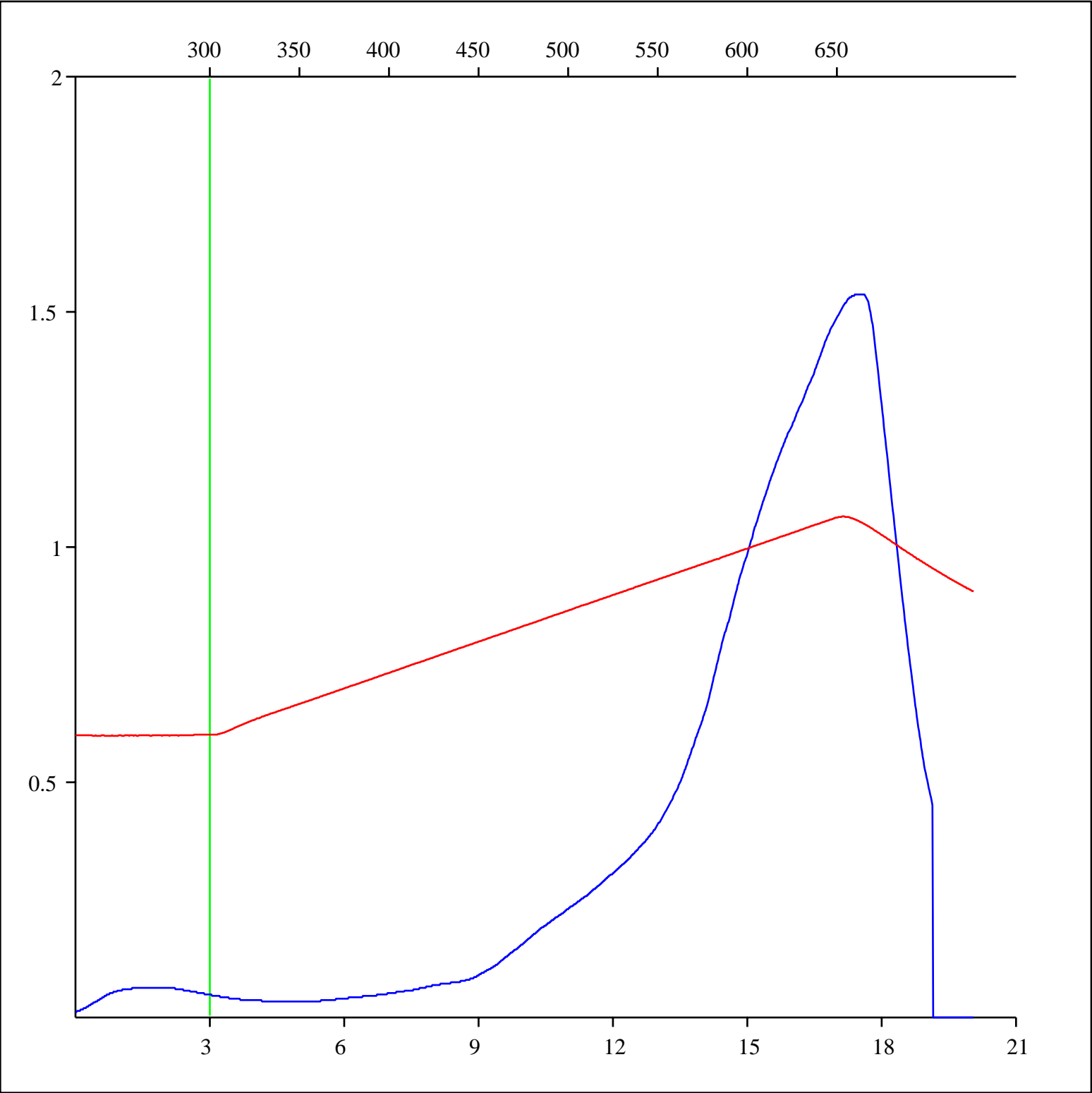
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Pyrolysis carbon monoxide



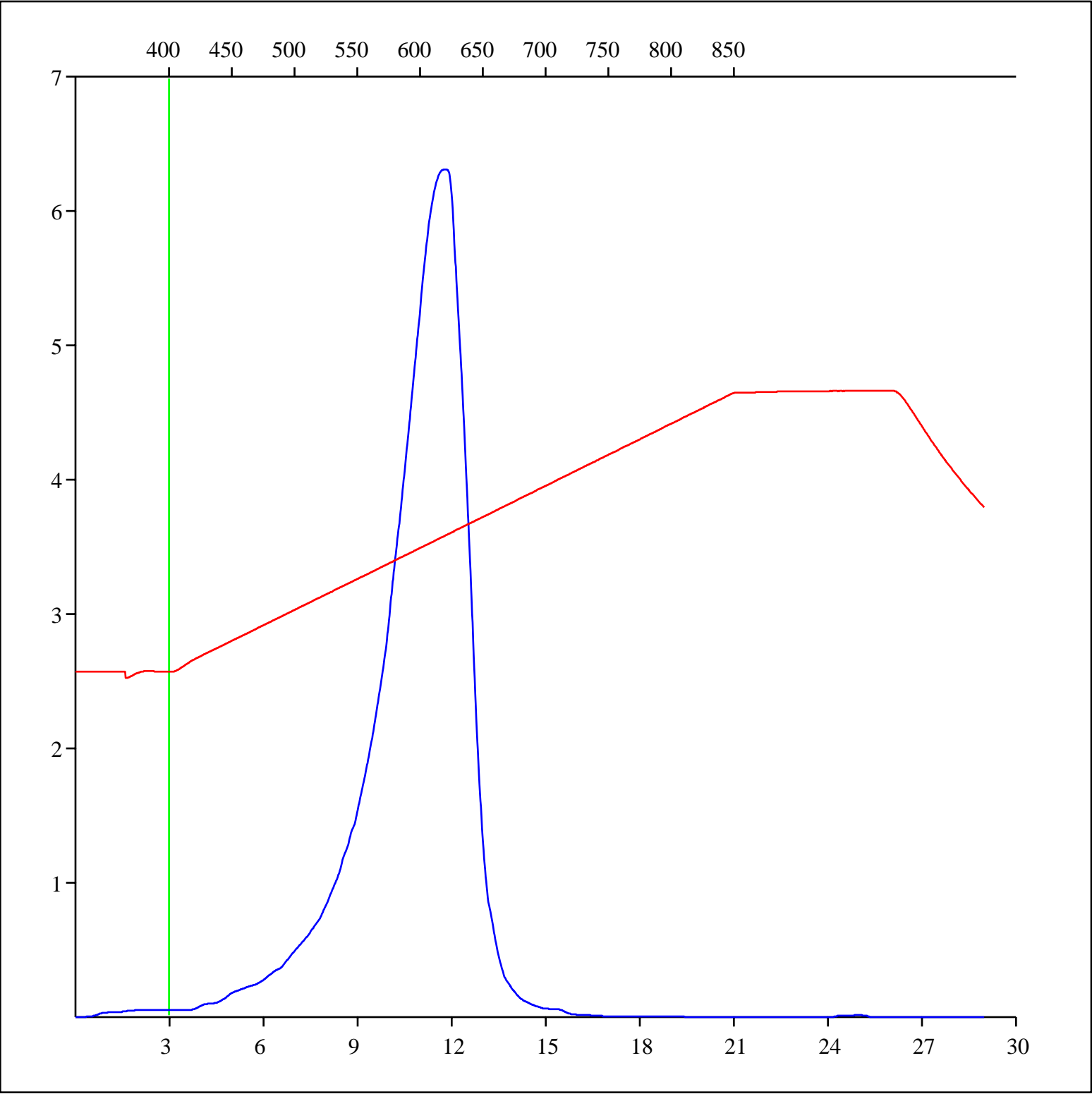
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Pyrolysis carbon dioxide



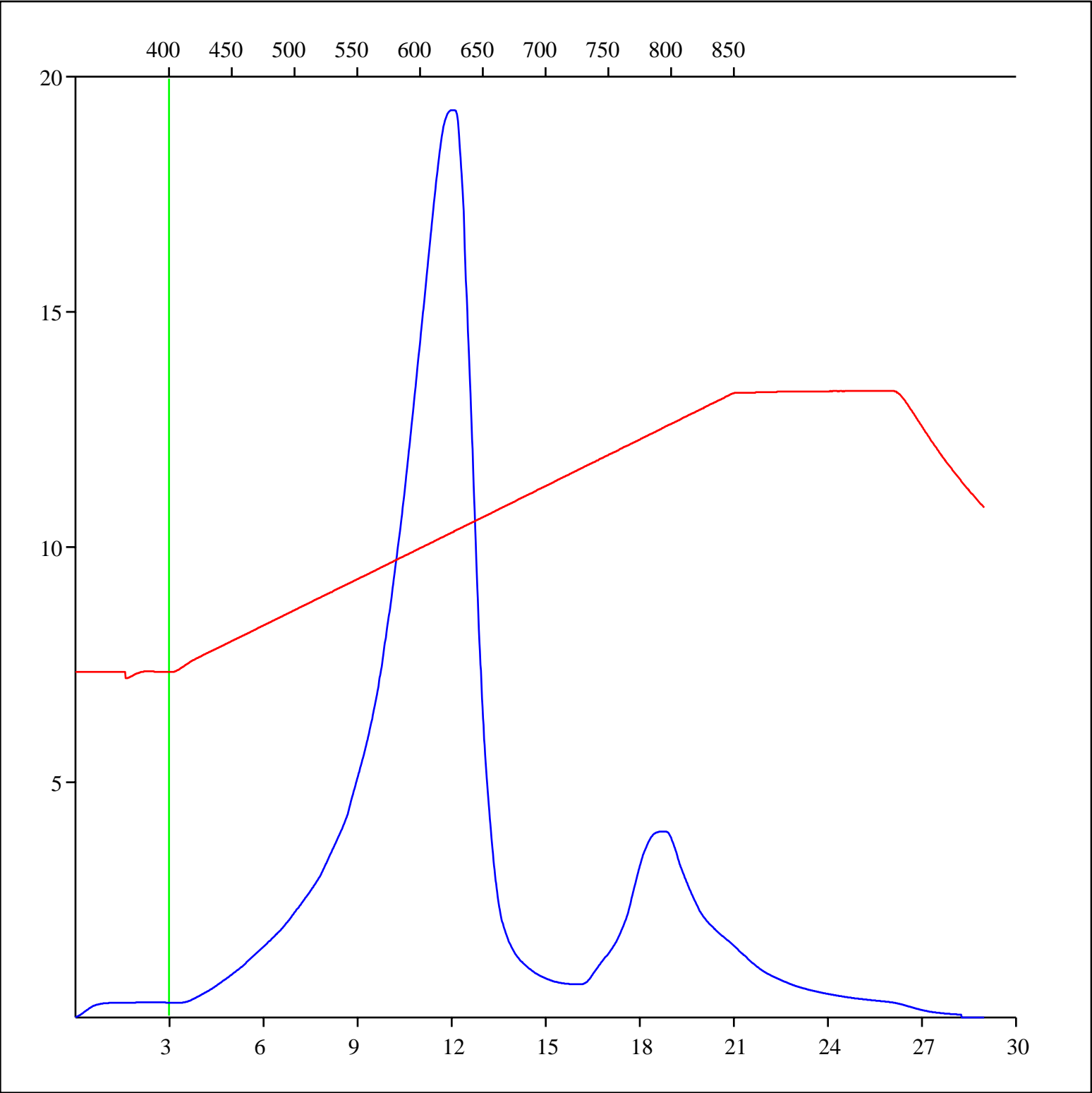
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

