

## 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-475920

Acquisition Date: 21-JUL-2007

Location: 1023095AL ET AL MUSKWA A- 005-A/094-J-14

Depth: 2040.0 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.13

S2 = 0.5

S3 = 0.35

PI = 0.2

Tmax = 388

TpkS2 = 427

S3CO = 0.12

PC(%) = 0.07

TOC(%) = 0.37

RC(%) = 0.3

HI = 135

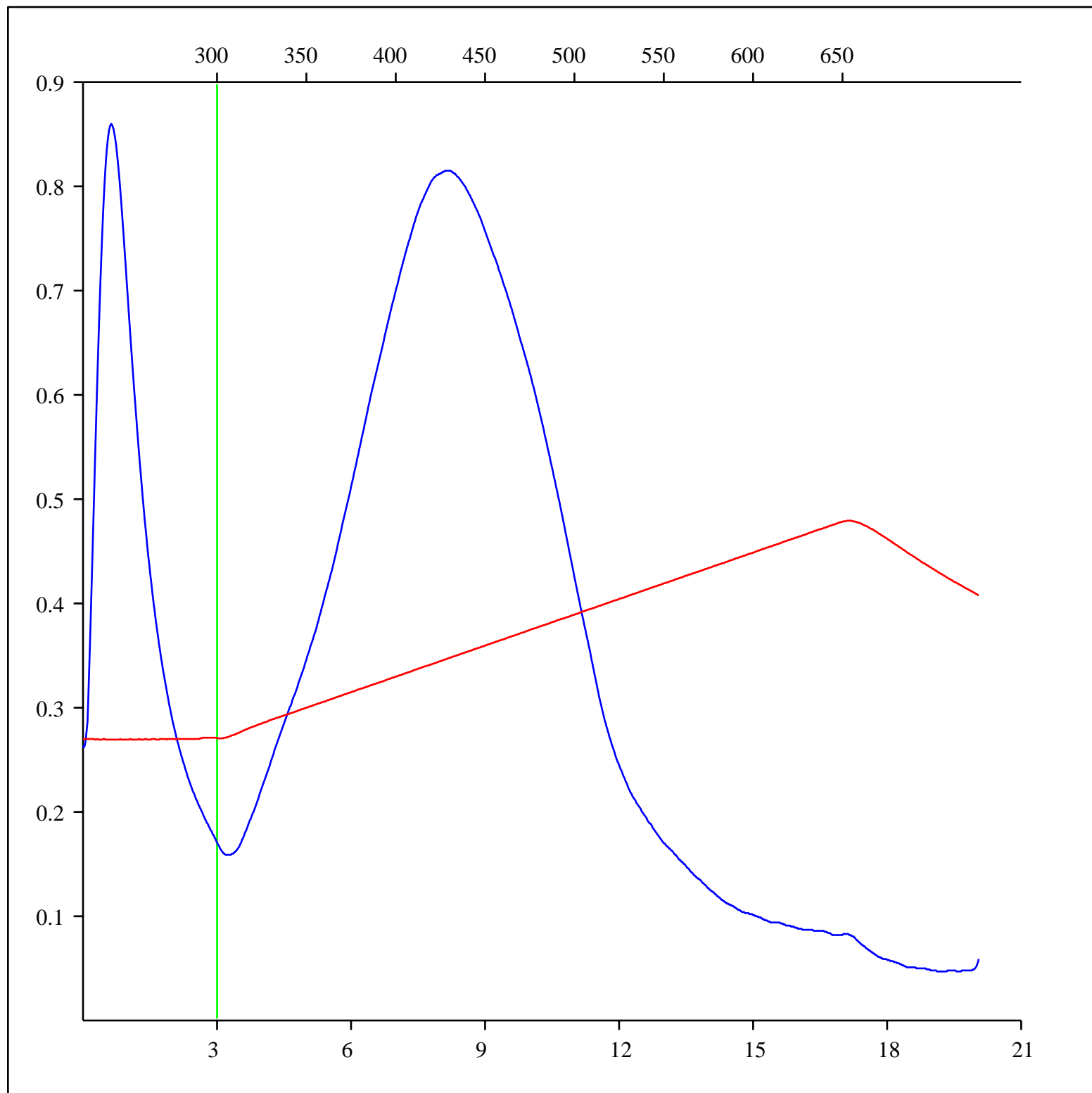
OICO = 32

OI = 95

MINC(%) = 0.73

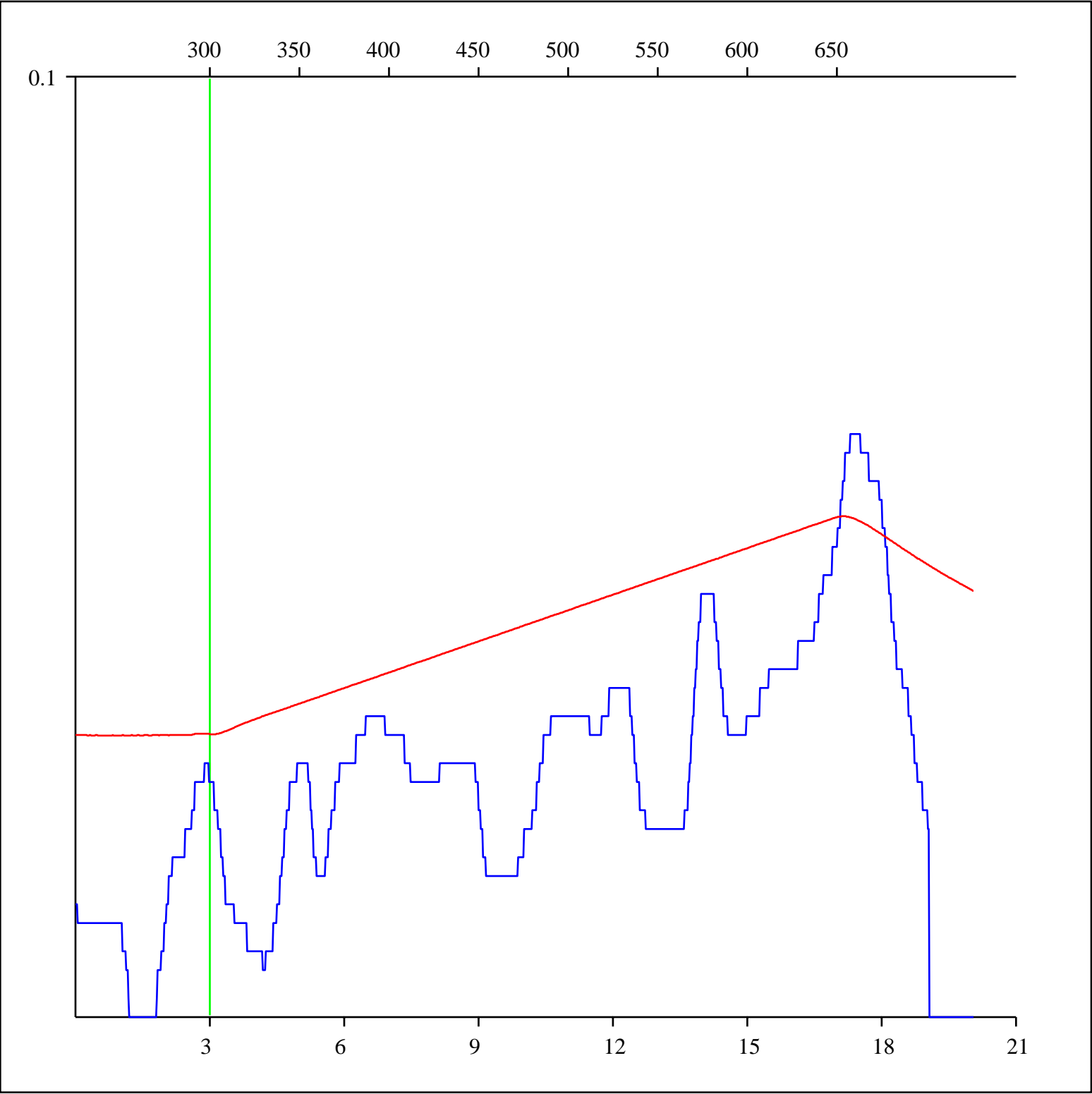
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## FID hydrocarbons



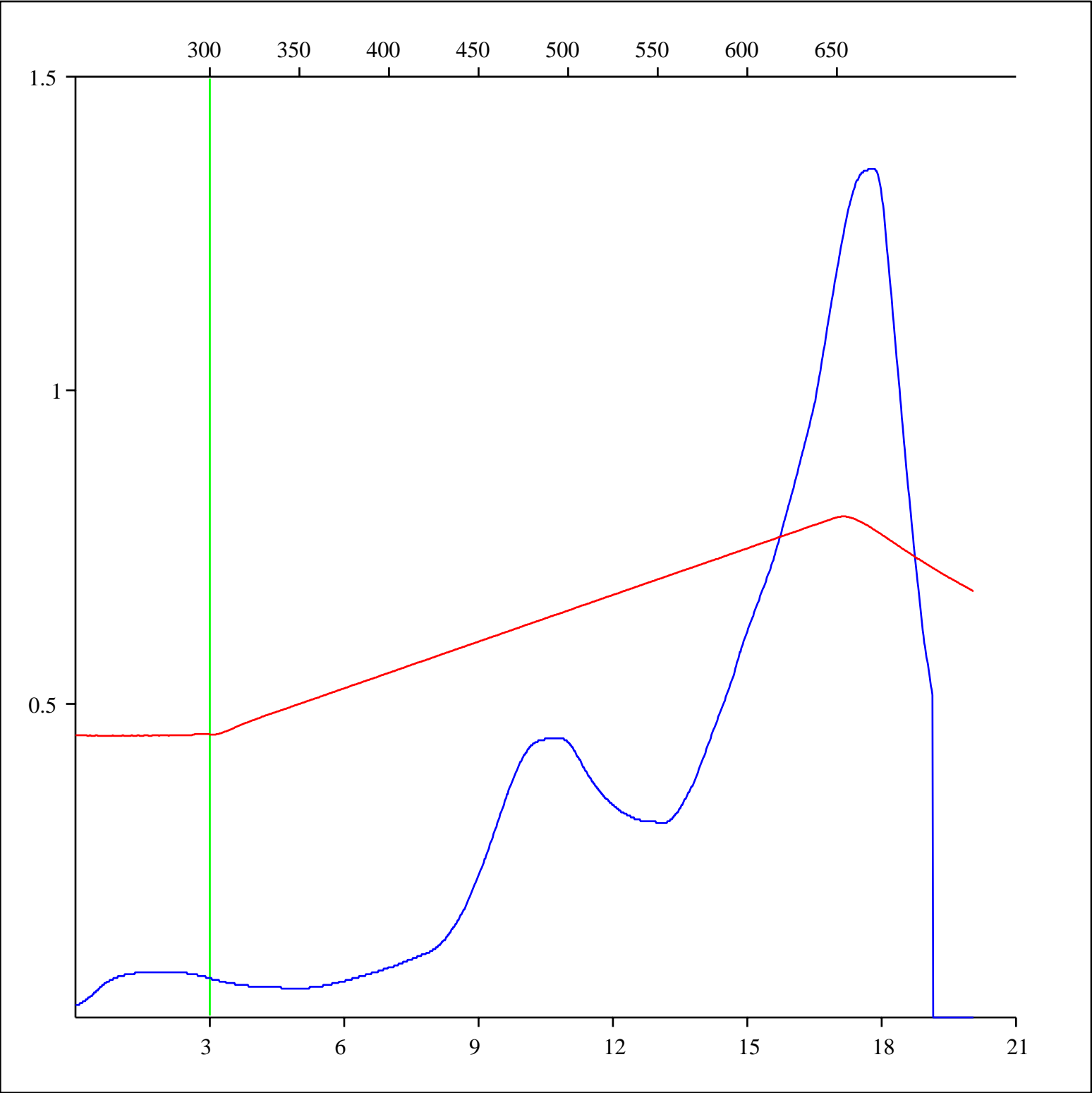
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Pyrolysis carbon monoxide



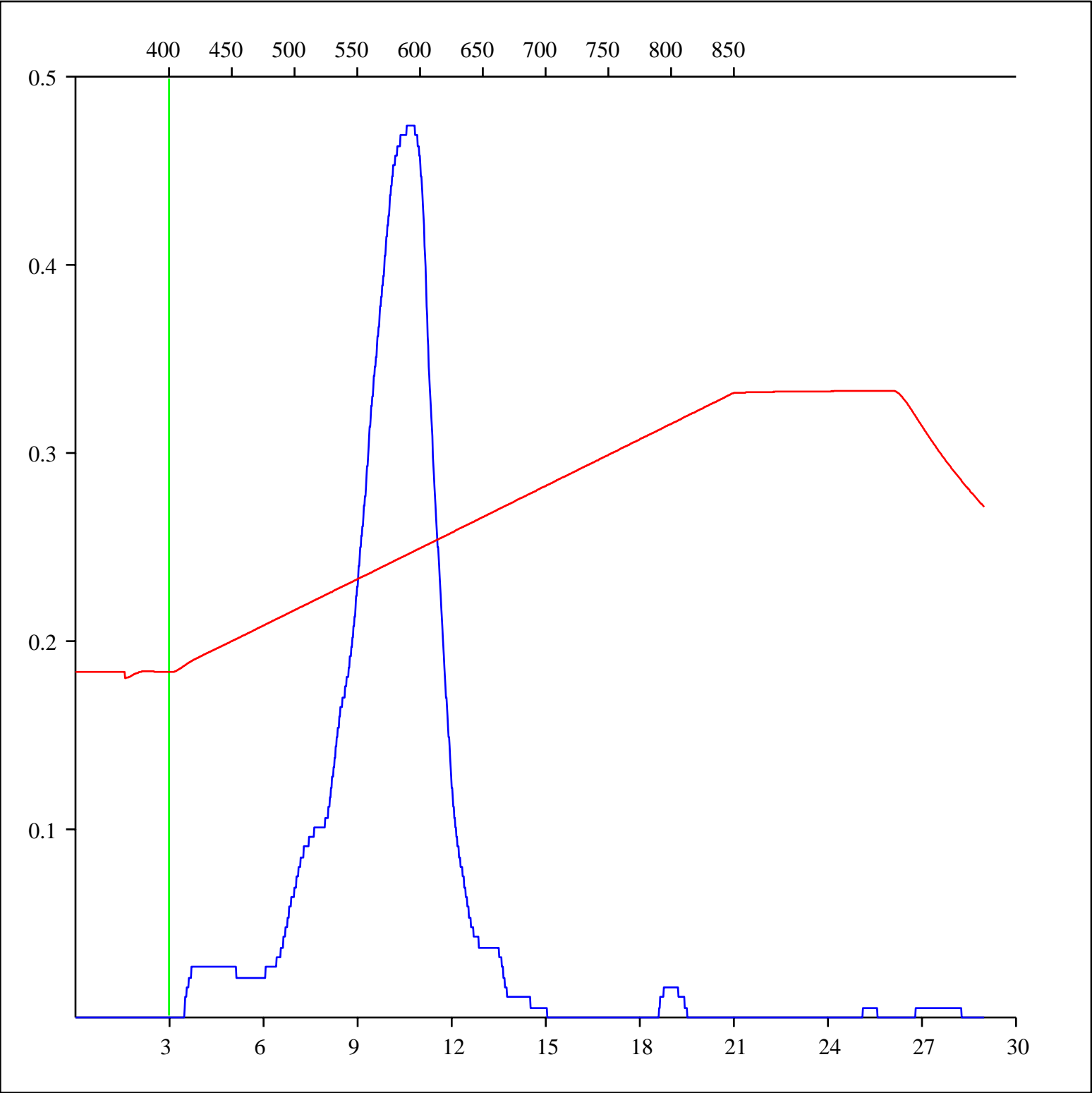
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Pyrolysis carbon dioxide



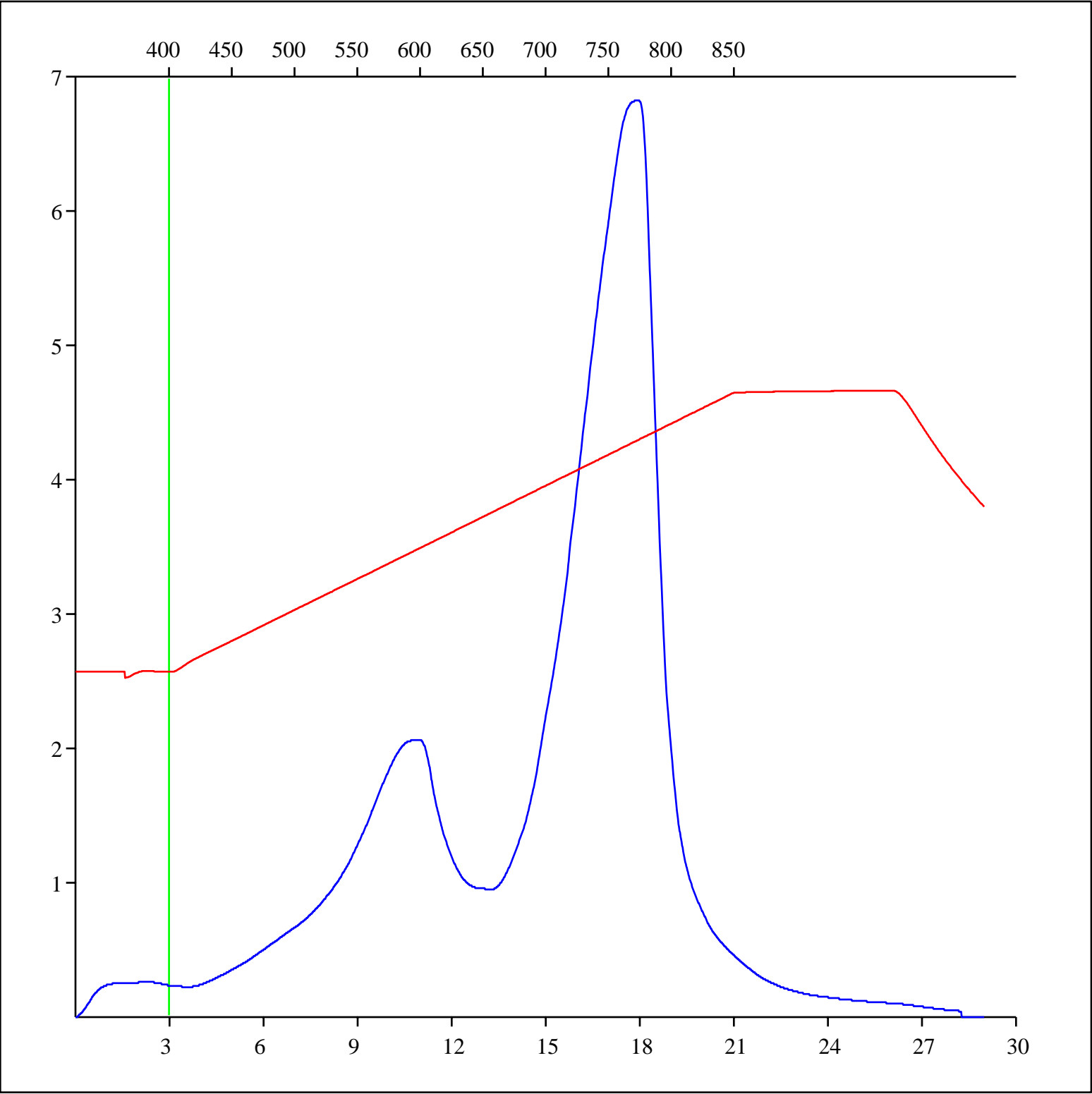
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

