

## 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-476112

Acquisition Date: 27-JUL-2007

Location: MOBIL ET AL DONNAMARIE B- 021-G/094-O-06

Depth: 8170 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.23

S2 = 0.29

S3 = 0.21

PI = 0.45

Tmax = 346

TpkS2 = 385

S3CO = 0.07

PC(%) = 0.05

TOC(%) = 1.44

RC(%) = 1.39

HI = 20

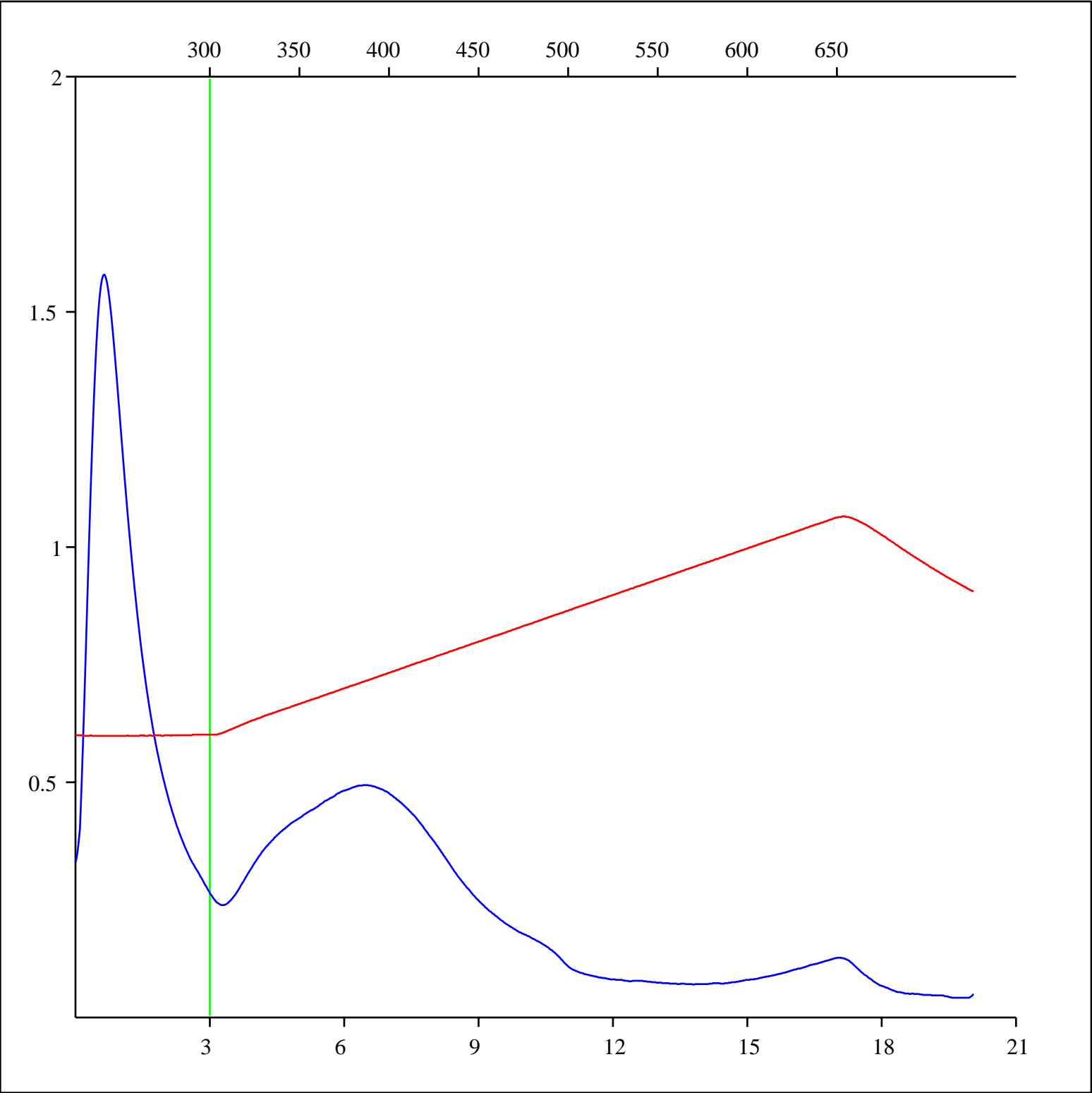
OICO = 5

OI = 15

MINC(%) = 0.58

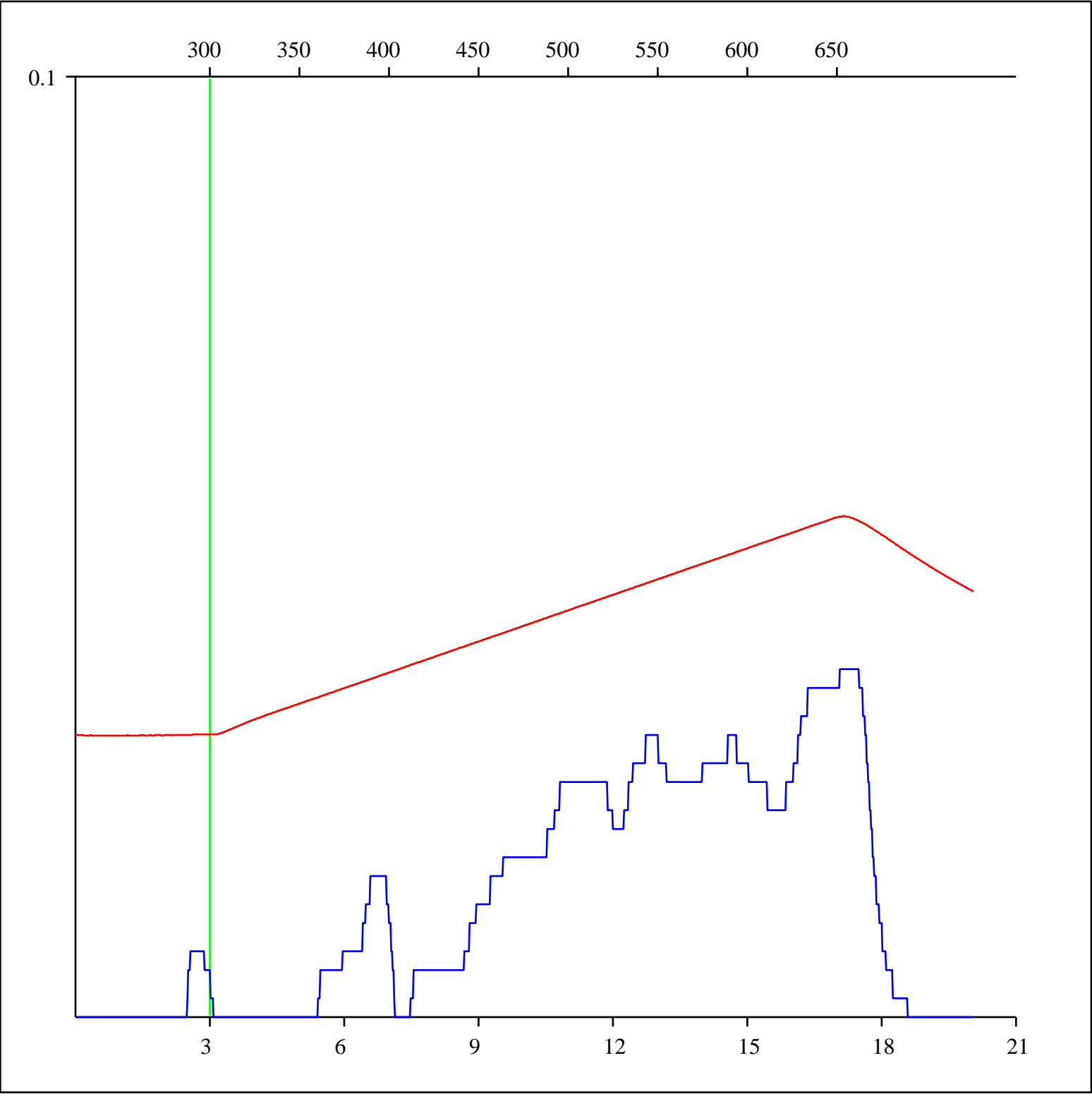
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FID hydrocarbons



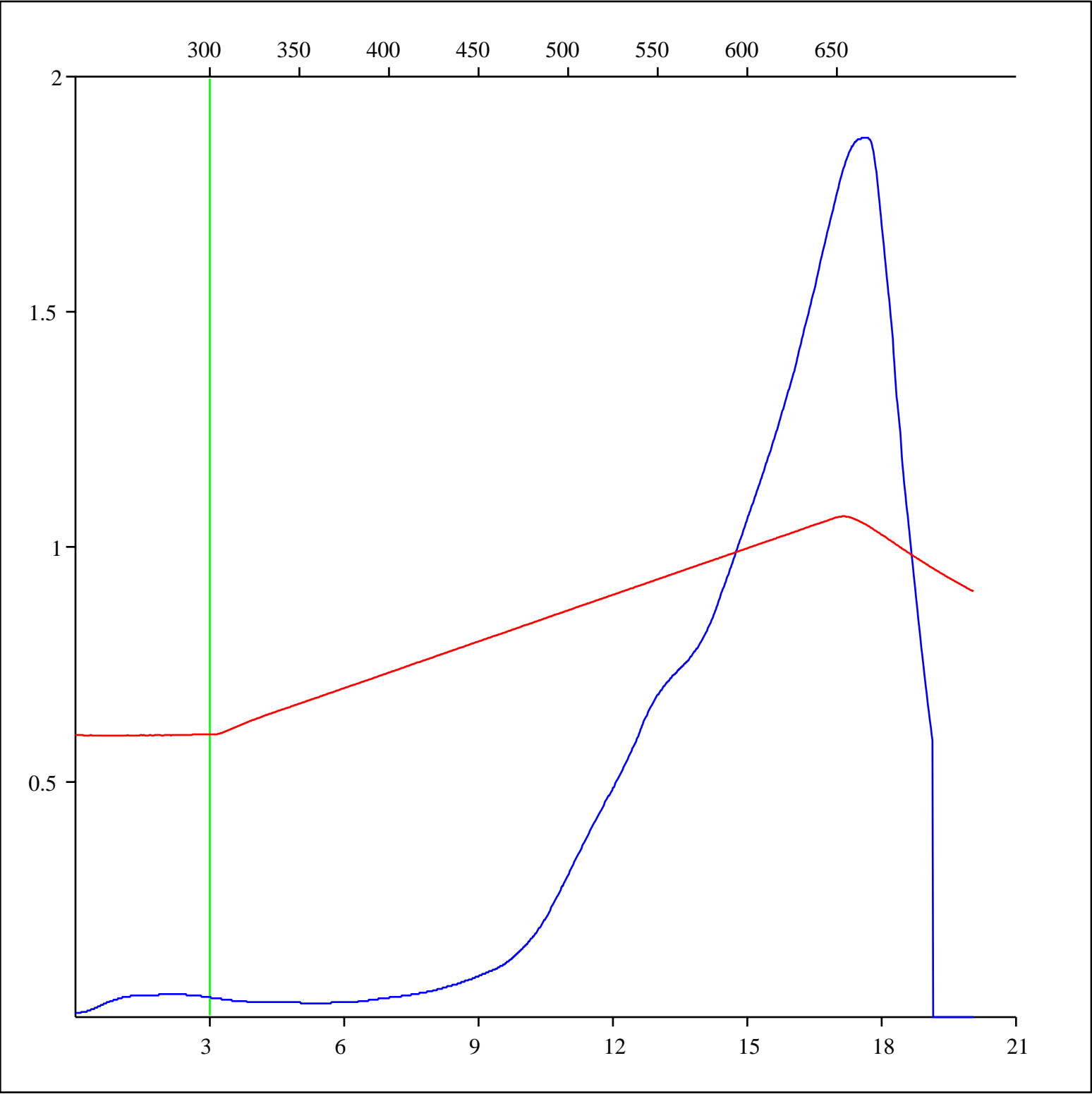
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Pyrolysis carbon monoxide



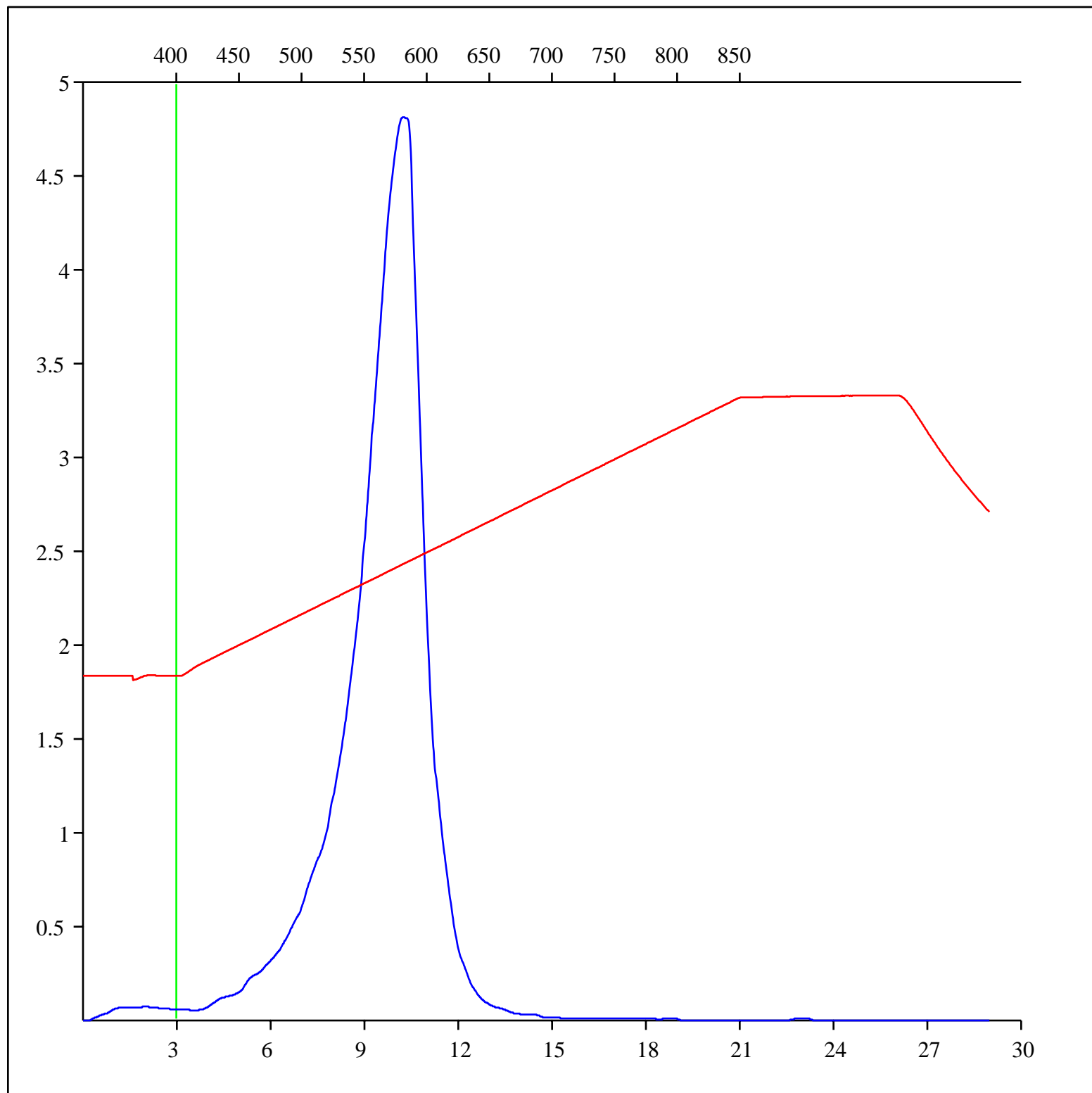
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Pyrolysis carbon dioxide



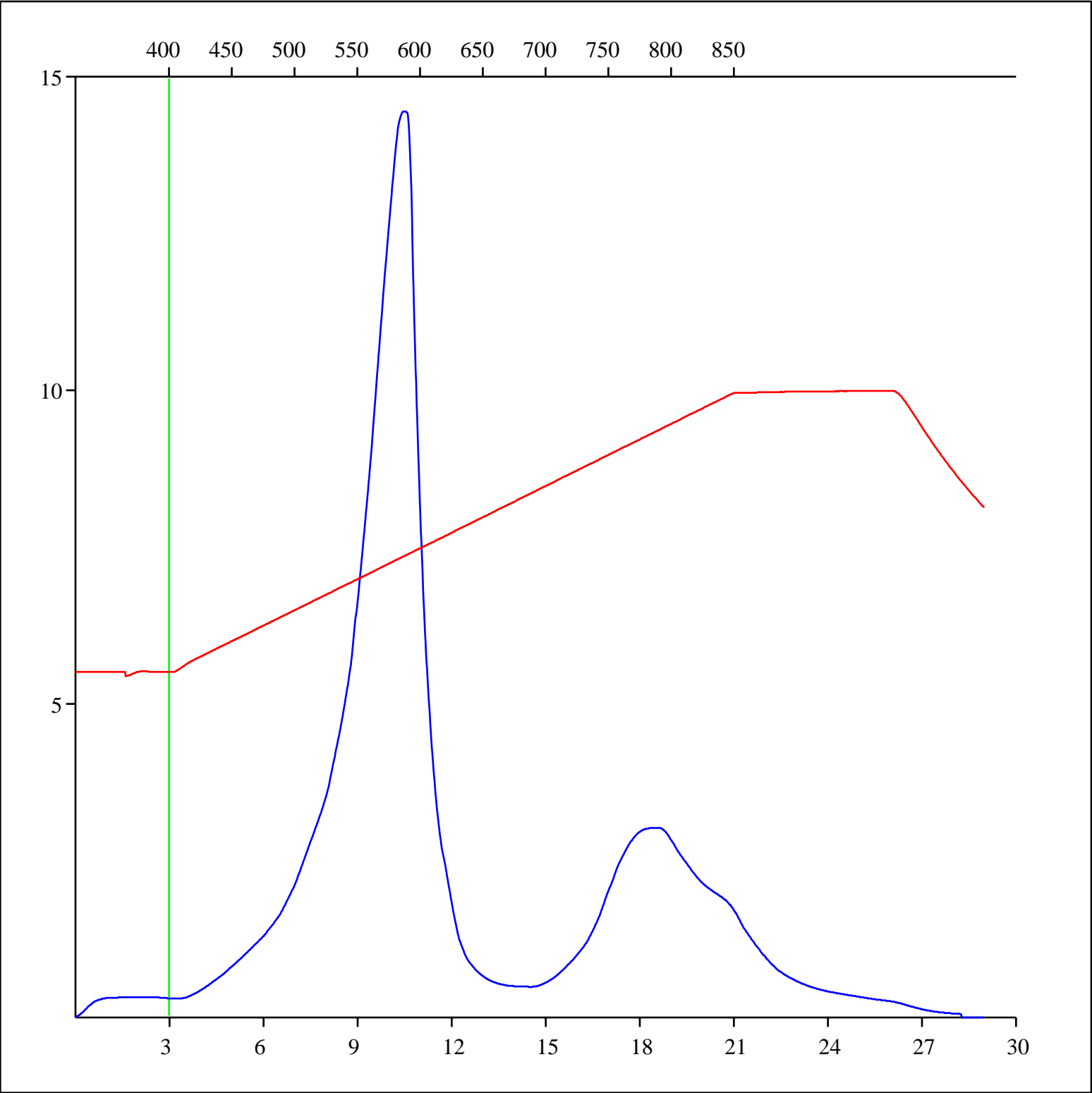
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

