

## 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-539191

Acquisition Date: 30-MAY-2007

Location: APACHE ET AL HZ OOTLA D- 091-G/094-O-09

Depth: 2449.44 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.02

S2 = 0.1

S3 = 0.18

PI = 0.19

Tmax = 605

TpkS2 = 644

S3CO = 0

PC(%) = 0.01

TOC(%) = 3.2

RC(%) = 3.19

HI = 3

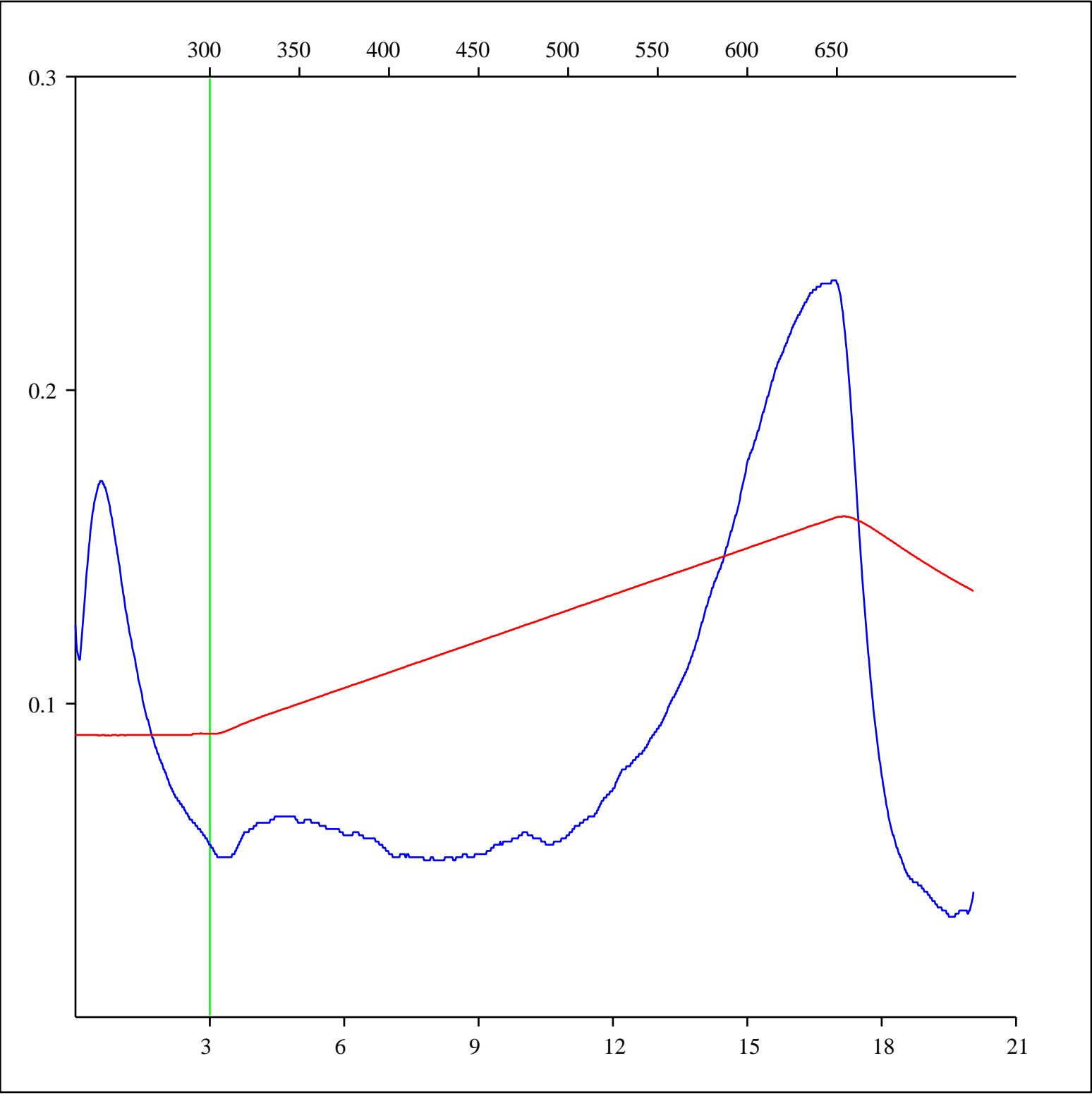
OICO = 0

OI = 6

MINC(%) = 1.49

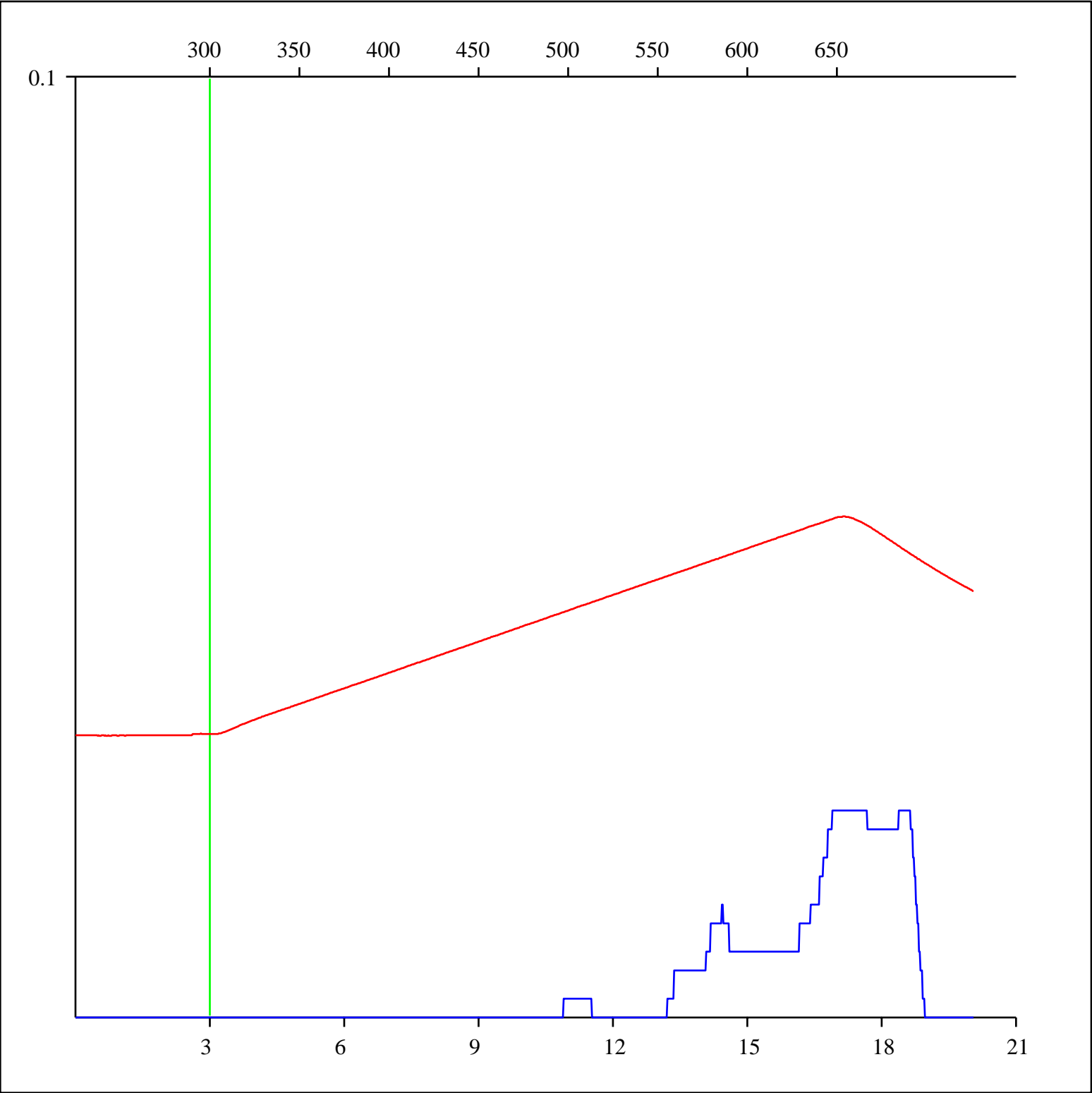
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FID hydrocarbons



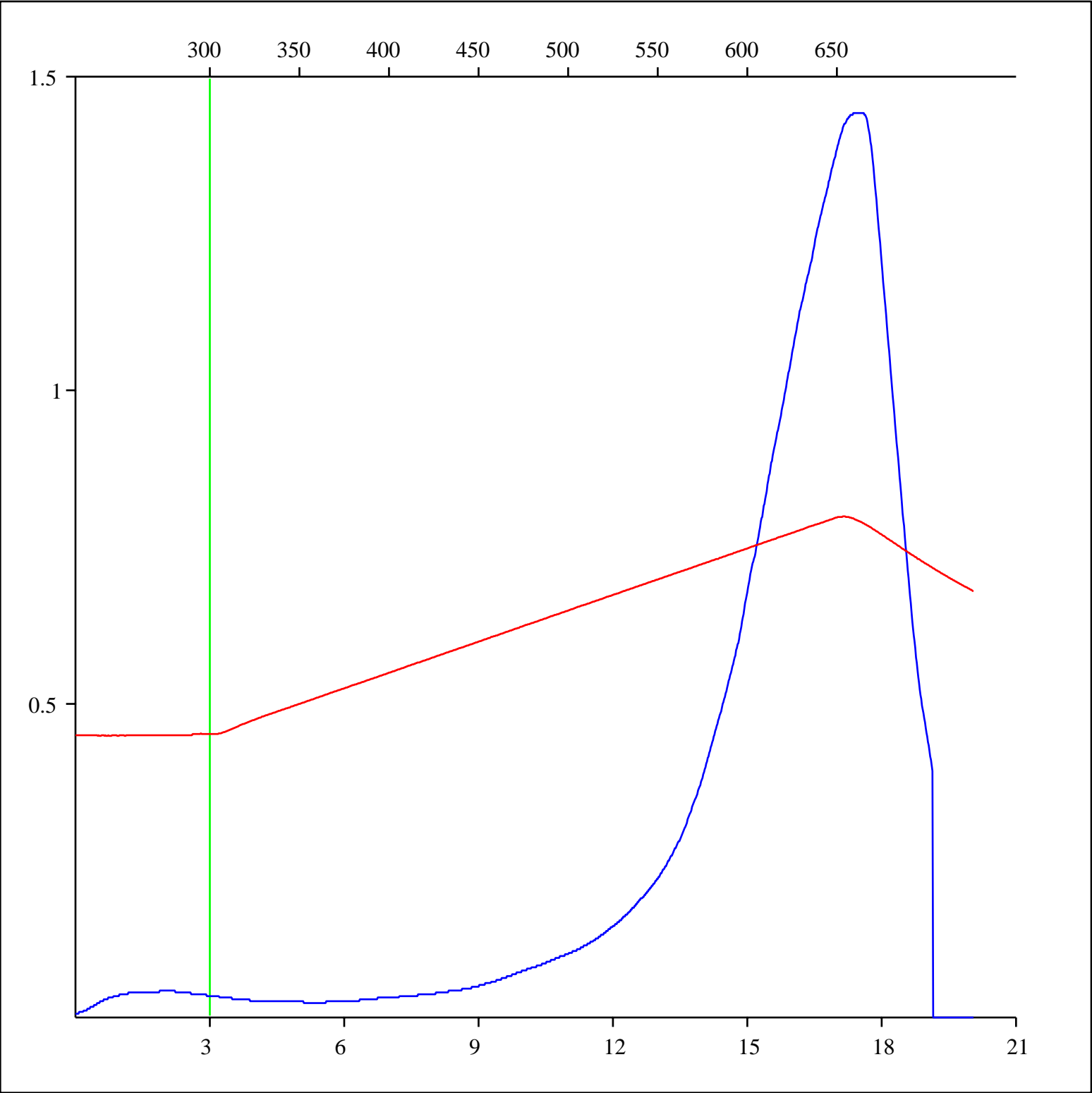
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Pyrolysis carbon monoxide



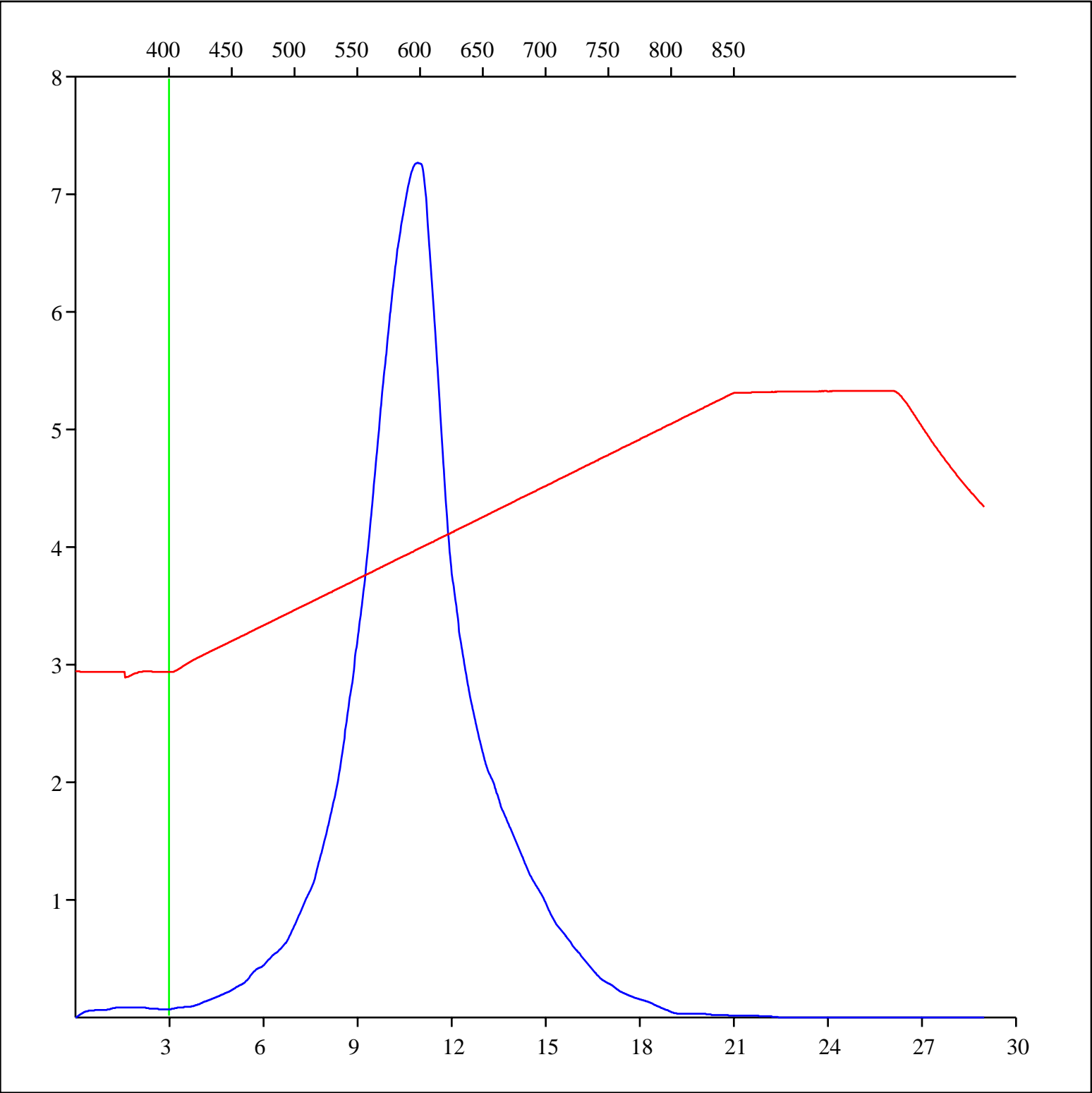
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Pyrolysis carbon dioxide



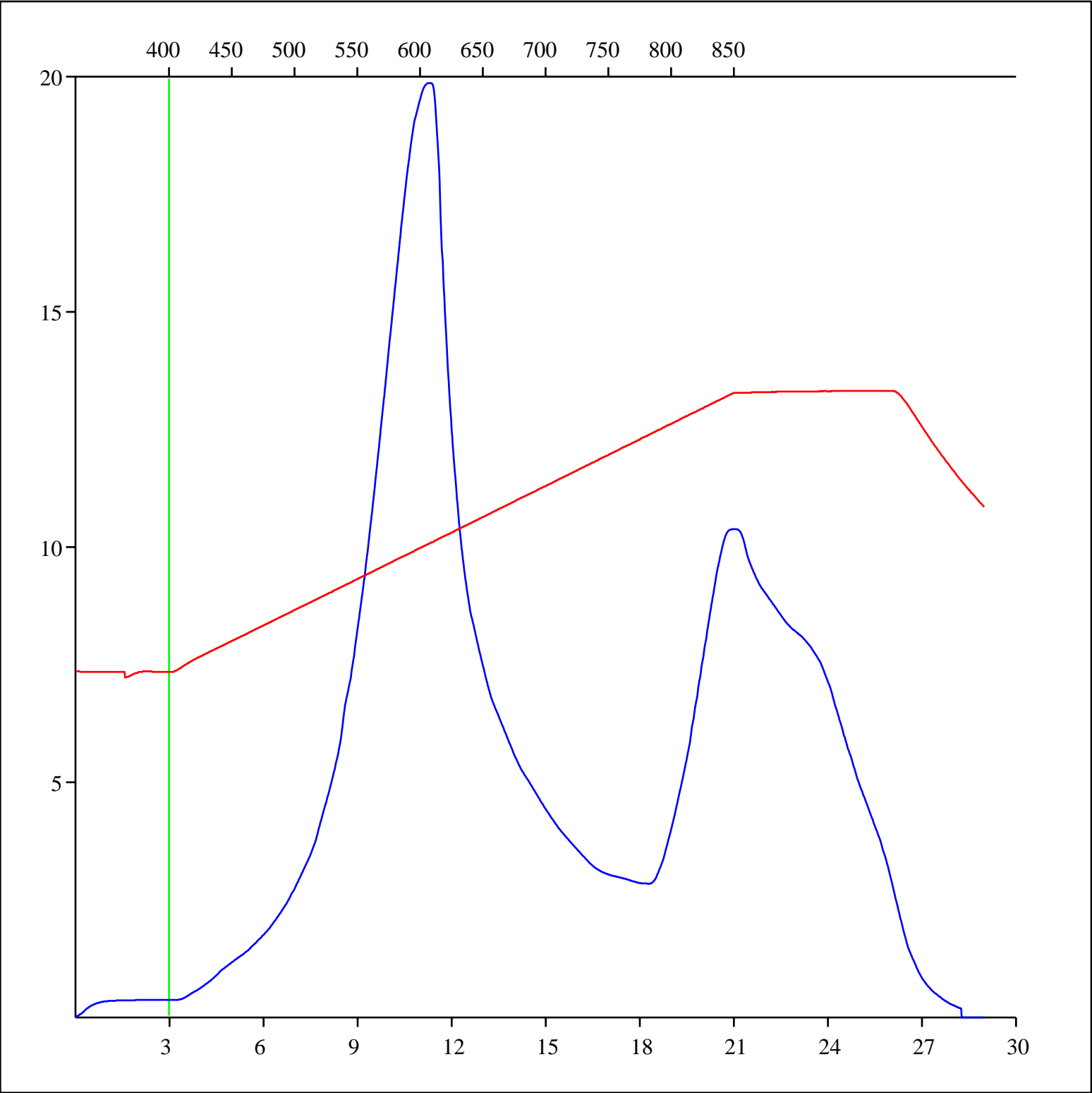
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

