

## 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-528964

Acquisition Date: 24-JAN-2007

Location: QUESTERRE ET AL BEAVER A- 093-K/094-N-16

Depth: 1840 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.8

S1 = 0.2

S2 = 1.37

S3 = 0.52

PI = 0.12

Tmax = 473

TpkS2 = 513

S3CO = 0.72

PC(%) = 0.19

TOC(%) = 2.14

RC(%) = 1.95

HI = 64

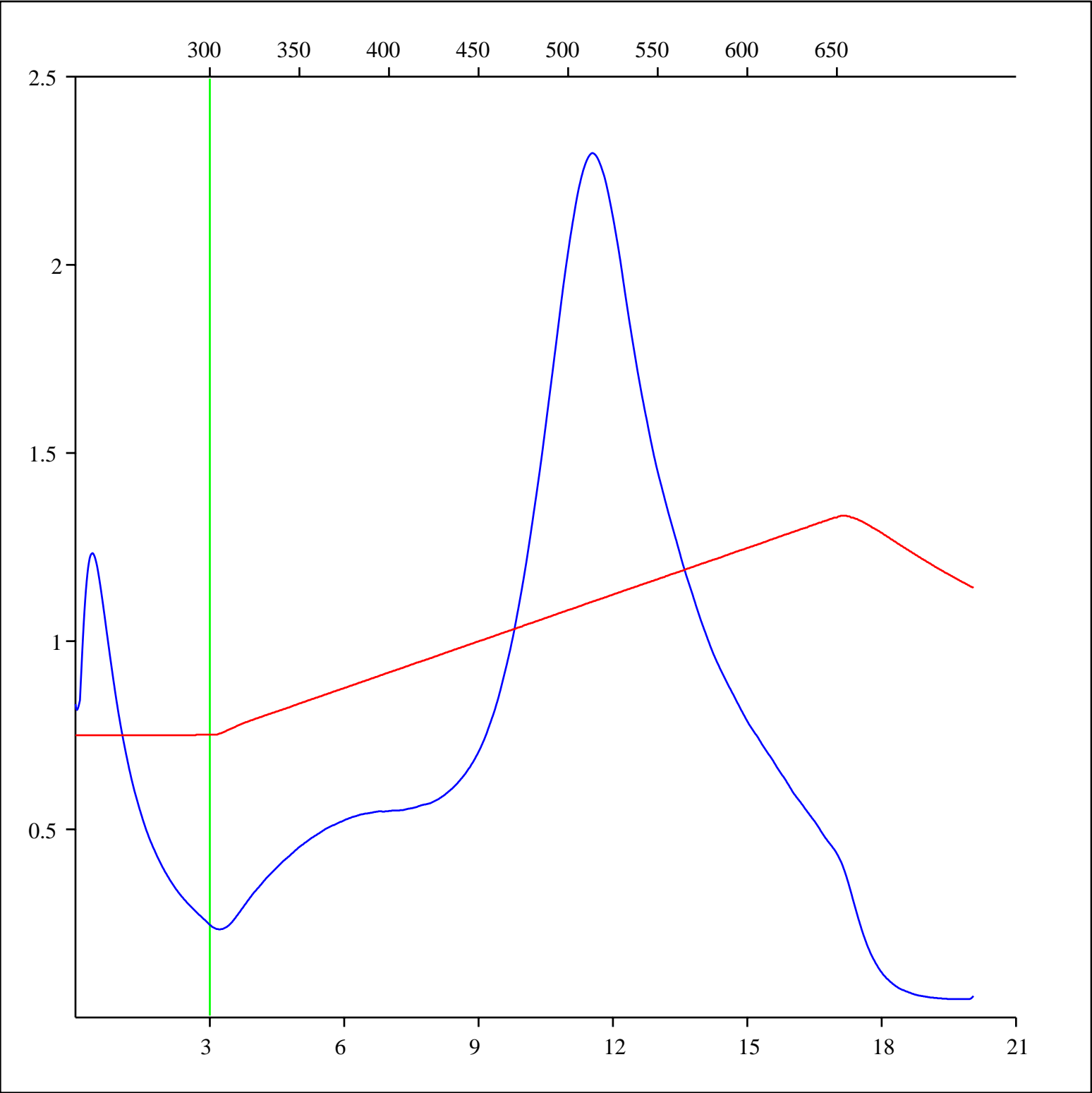
OICO = 34

OI = 24

MINC(%) = 1.28

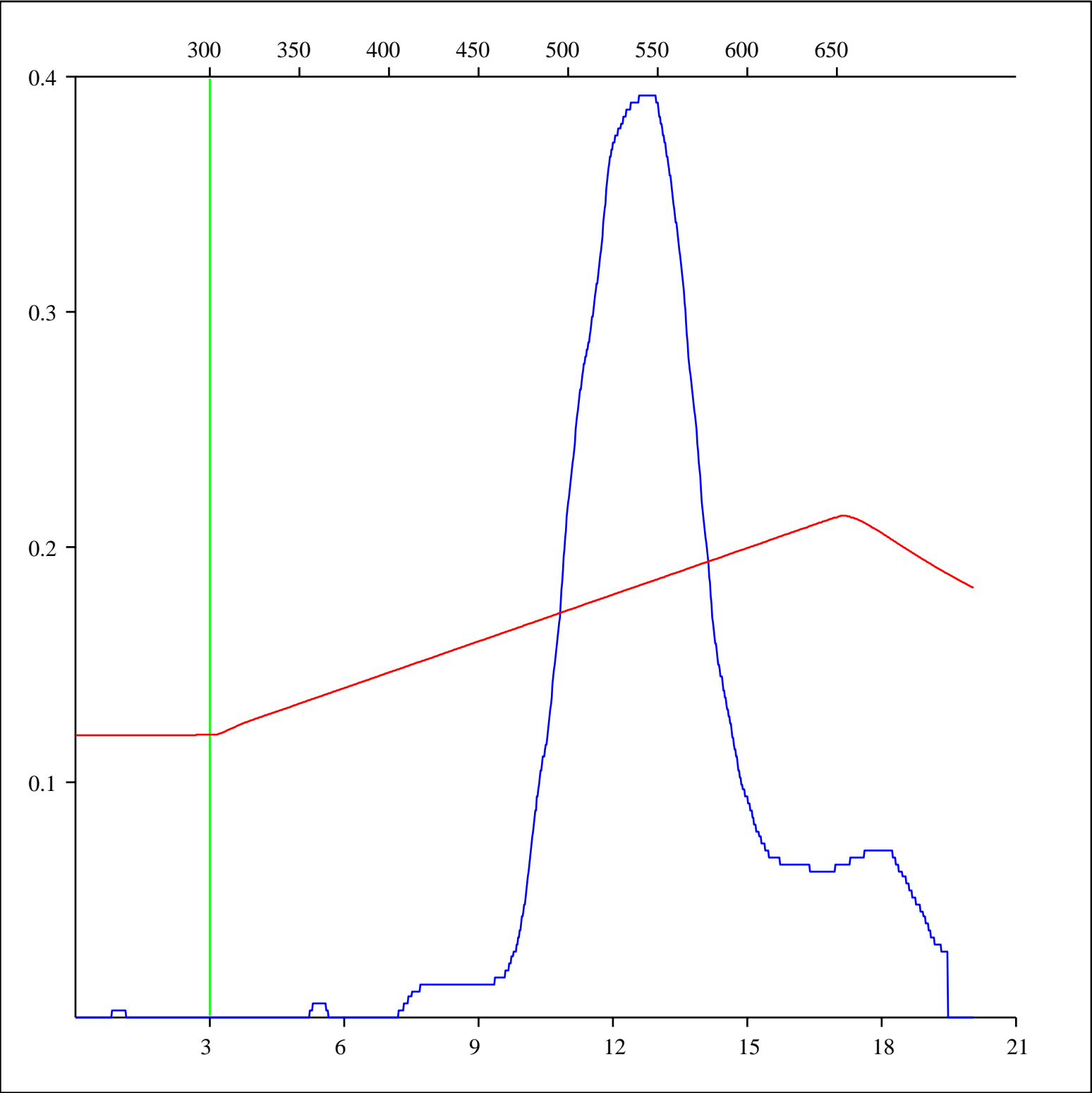
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FID hydrocarbons



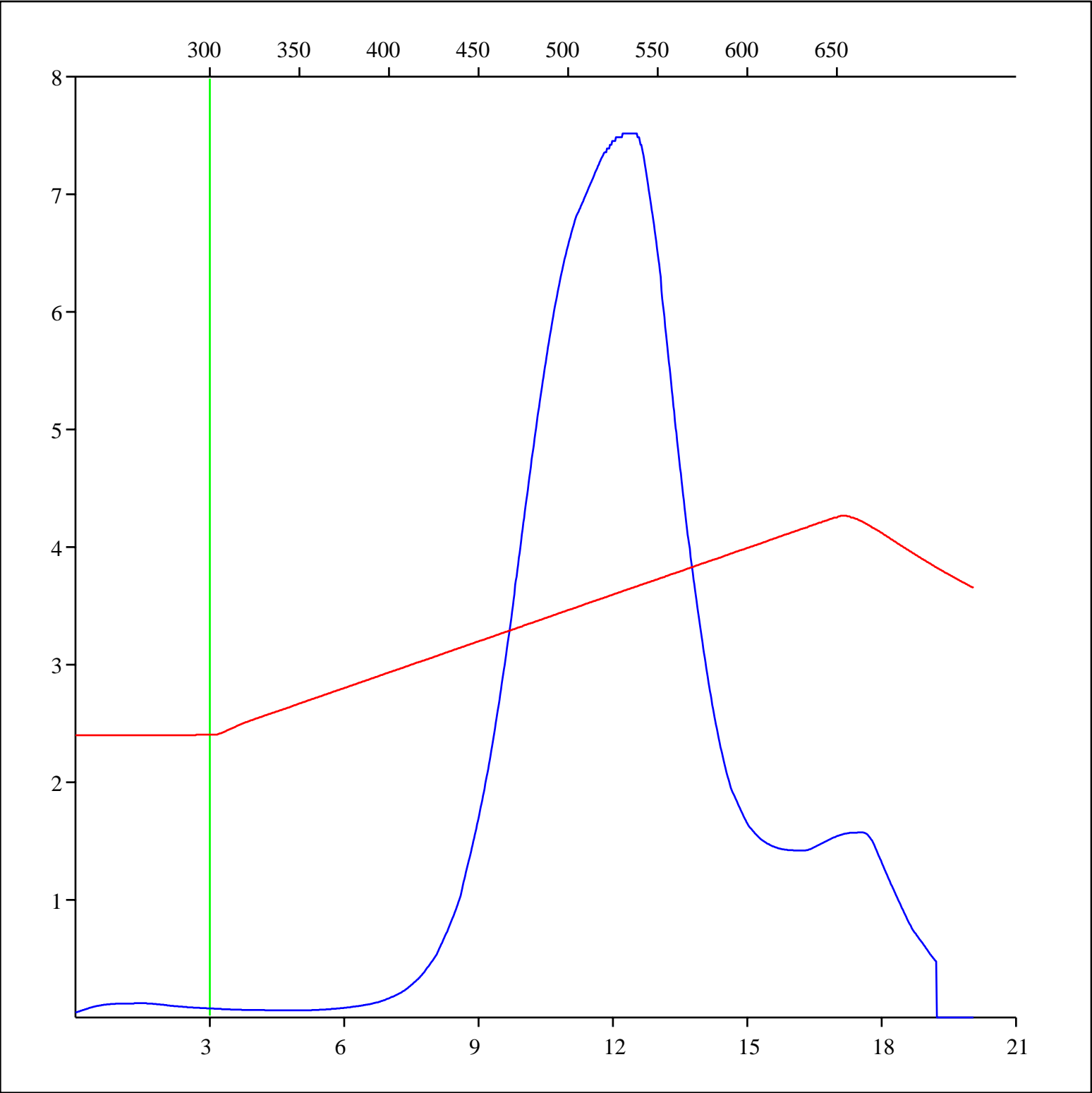
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Pyrolysis carbon monoxide



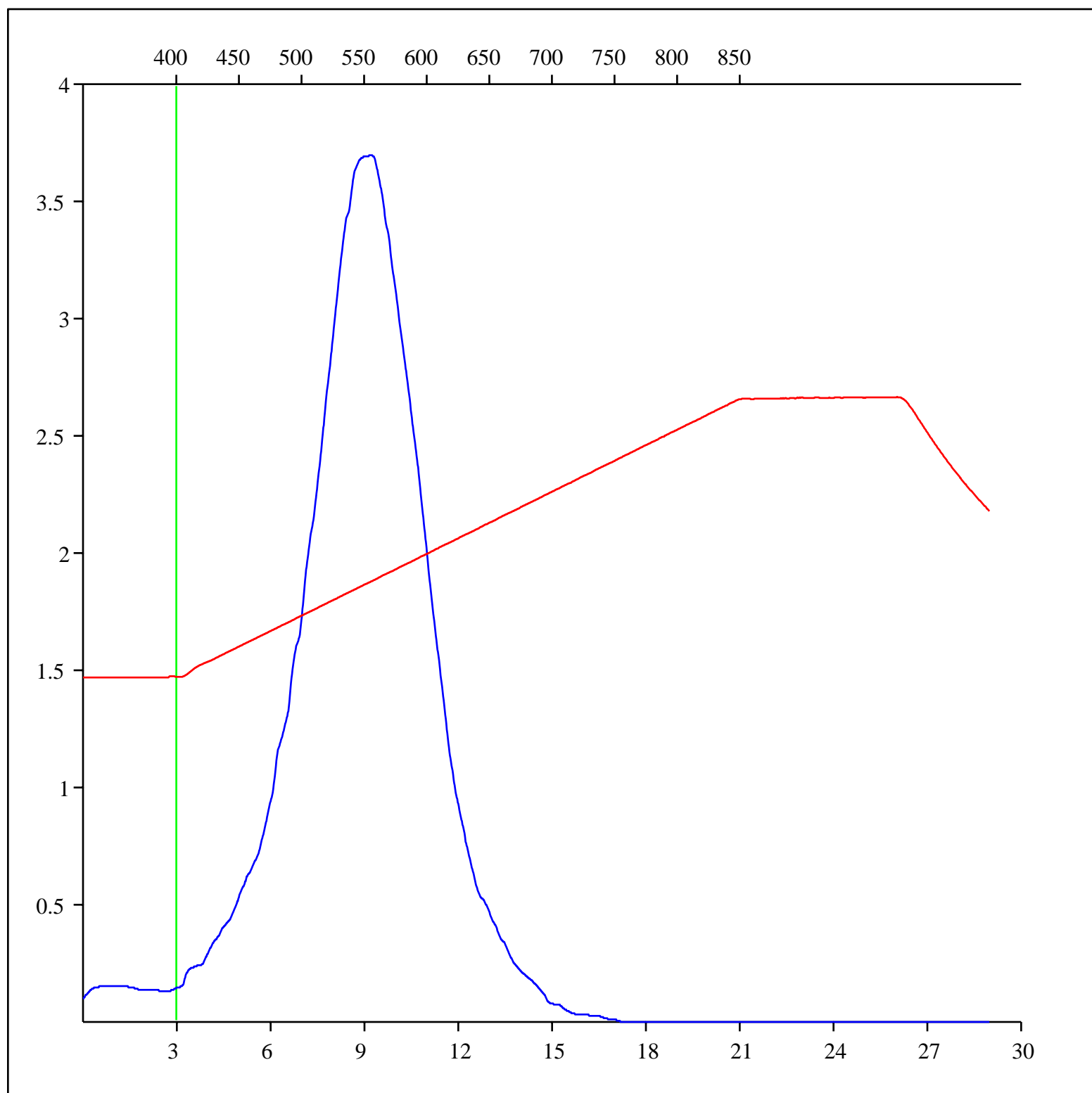
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Pyrolysis carbon dioxide



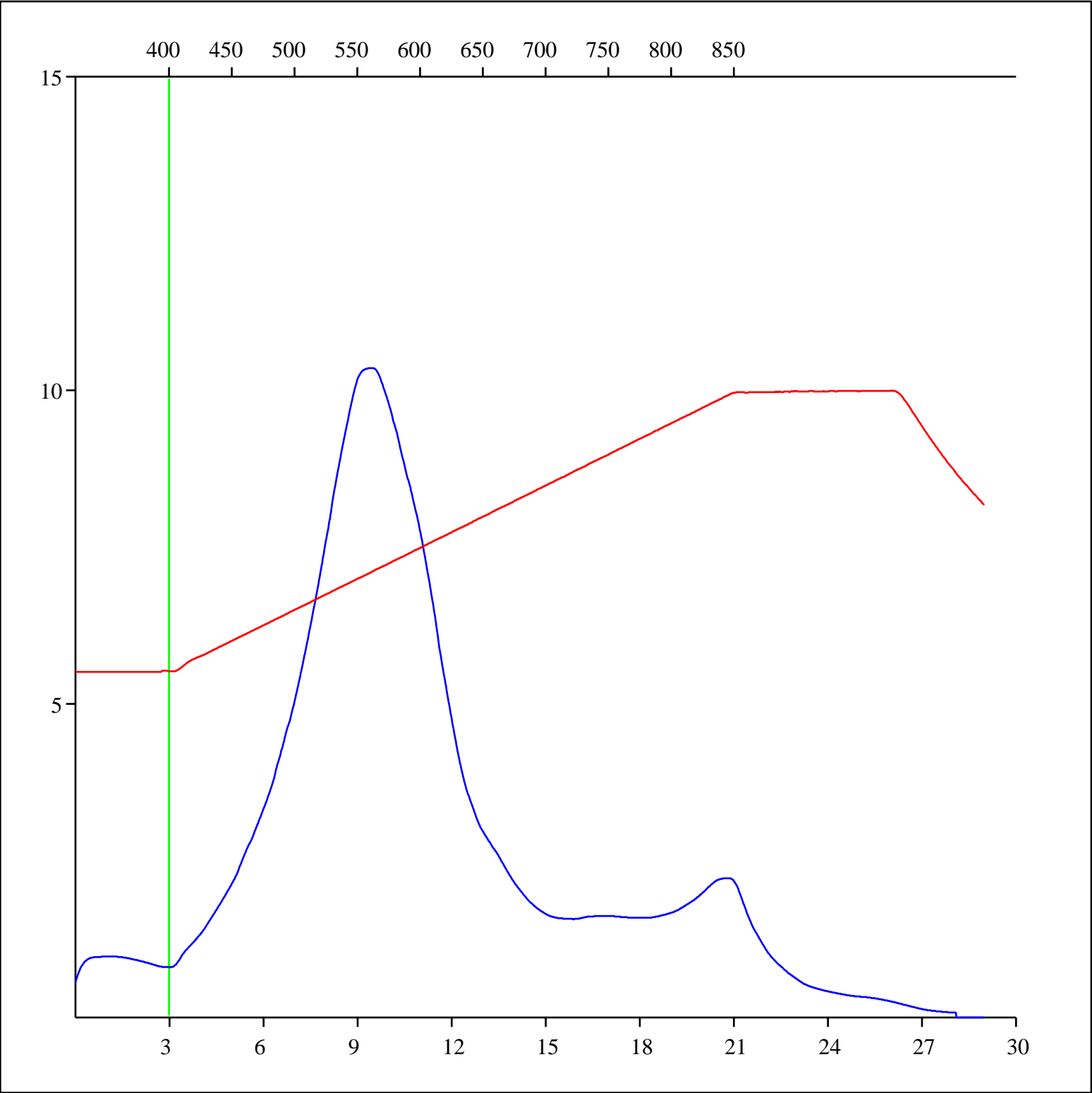
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

