

## 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-530756

Acquisition Date: 05-OCT-2004

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth: 3773.8 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.38

S2 = 1.55

S3 = 0.38

PI = 0.2

Tmax = 395

TpkS2 = 435

S3CO = 0.06

PC(%) = 0.16

TOC(%) = 3.2

RC(%) = 3.04

HI = 48

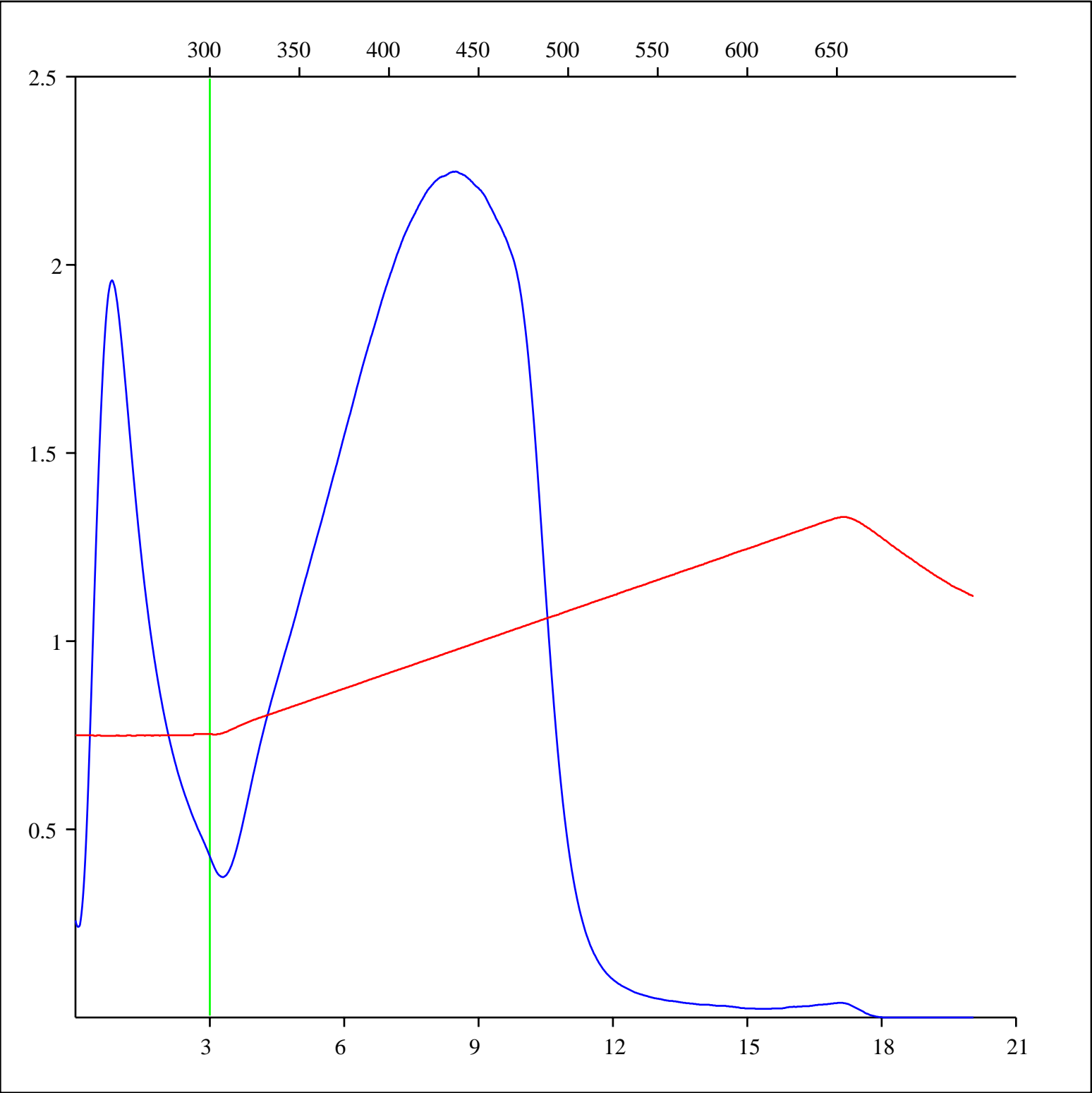
OICO = 2

OI = 12

MINC(%) = 0.4

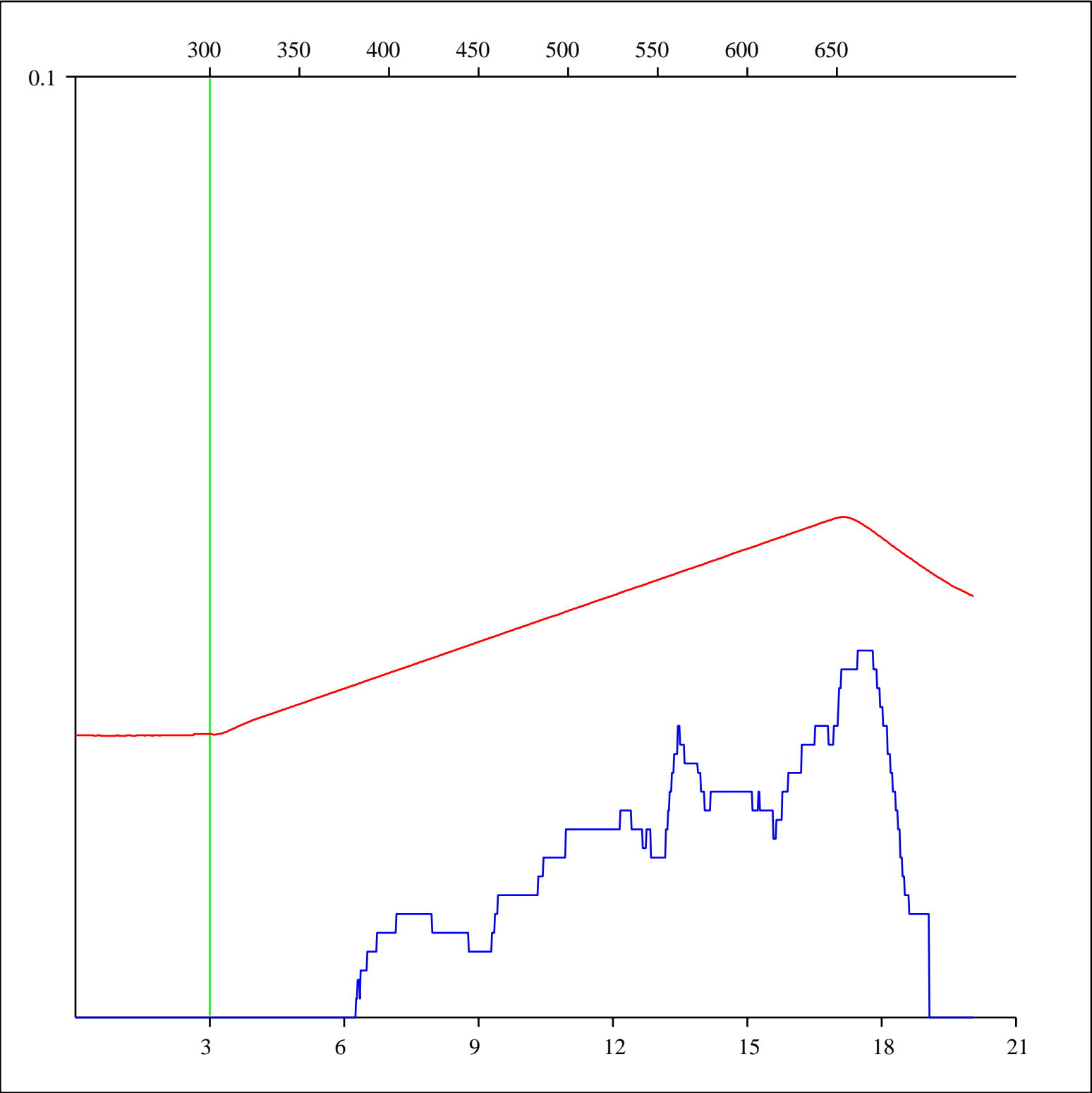
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FID hydrocarbons



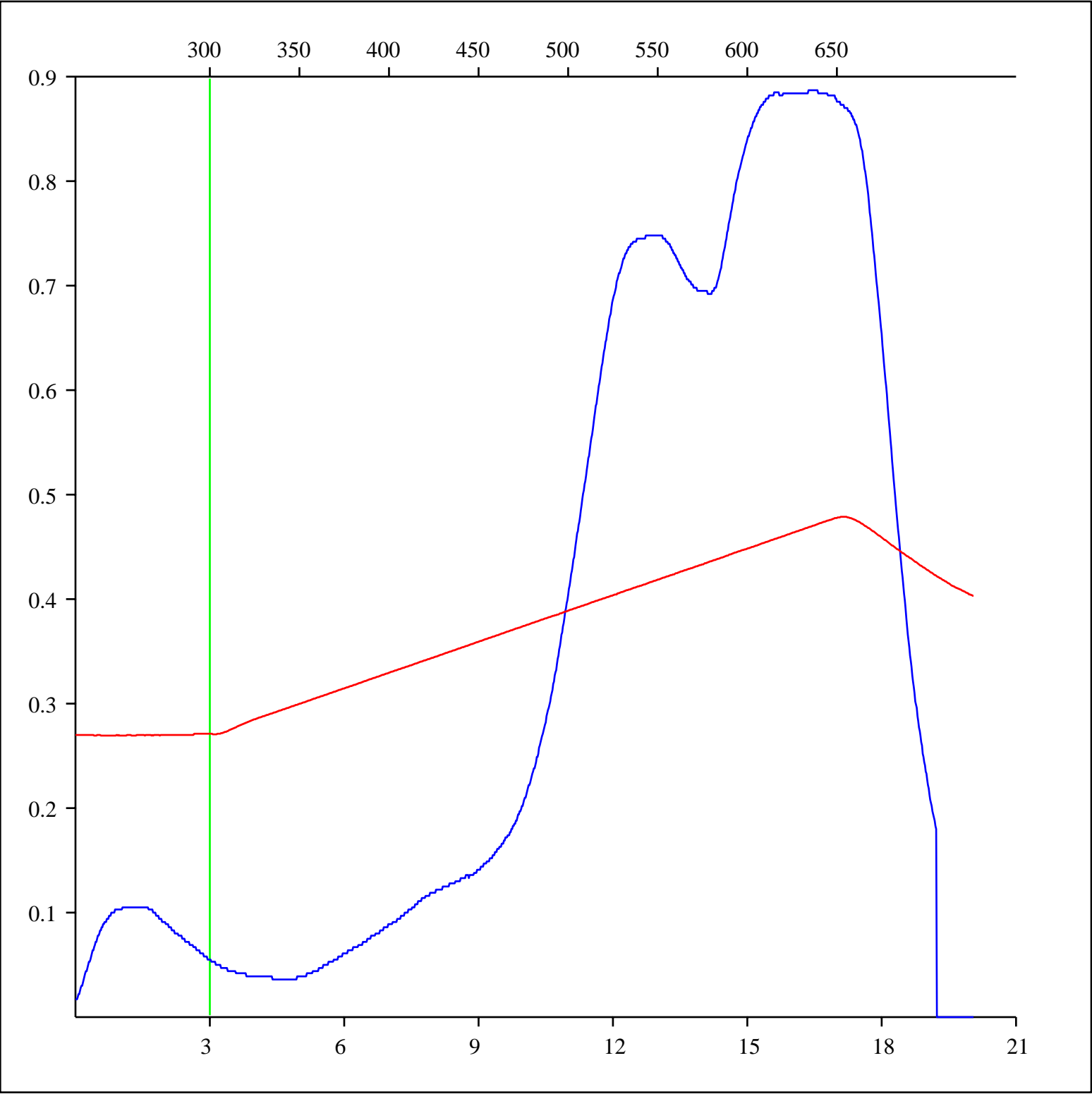
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Pyrolysis carbon monoxide



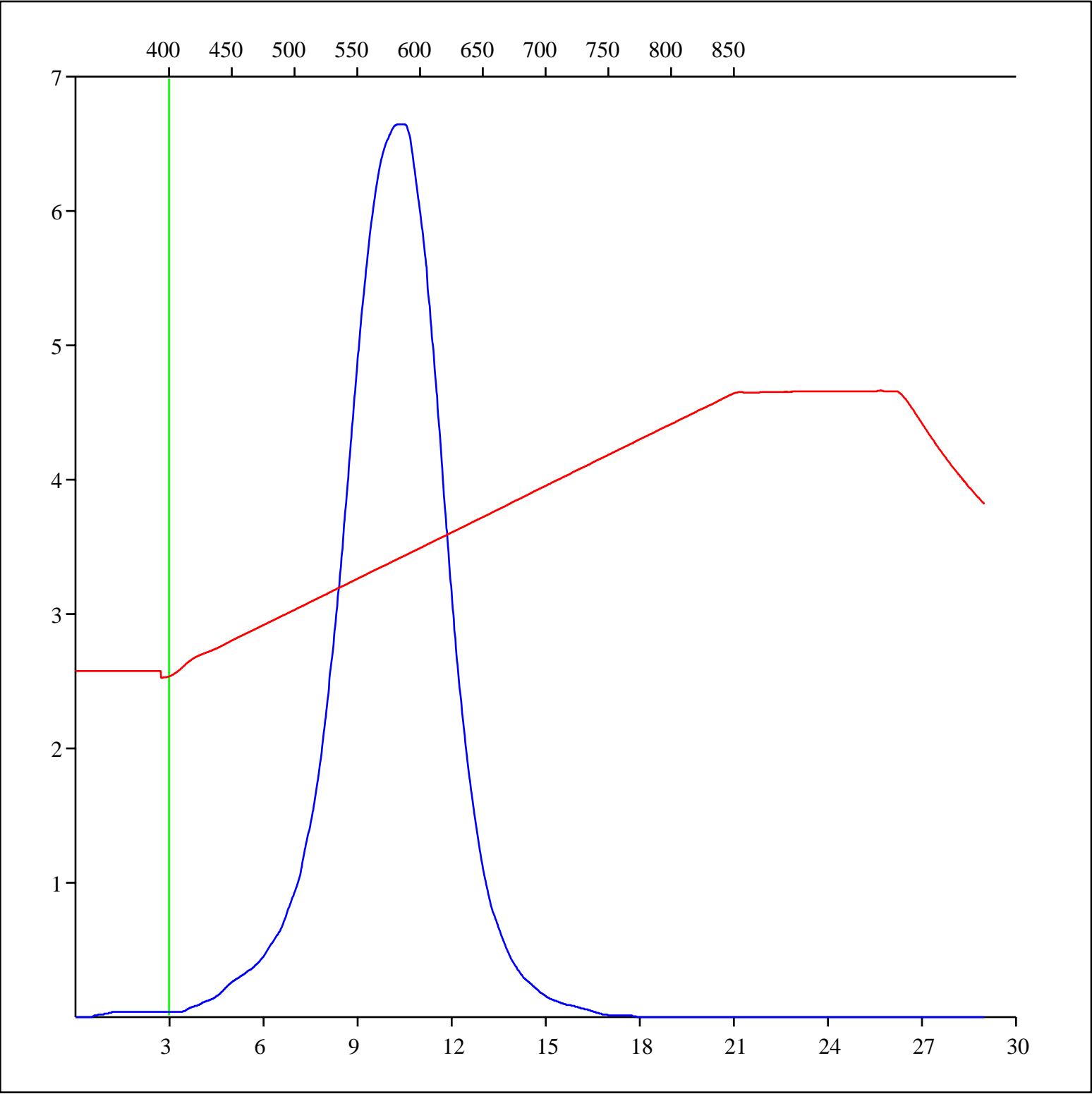
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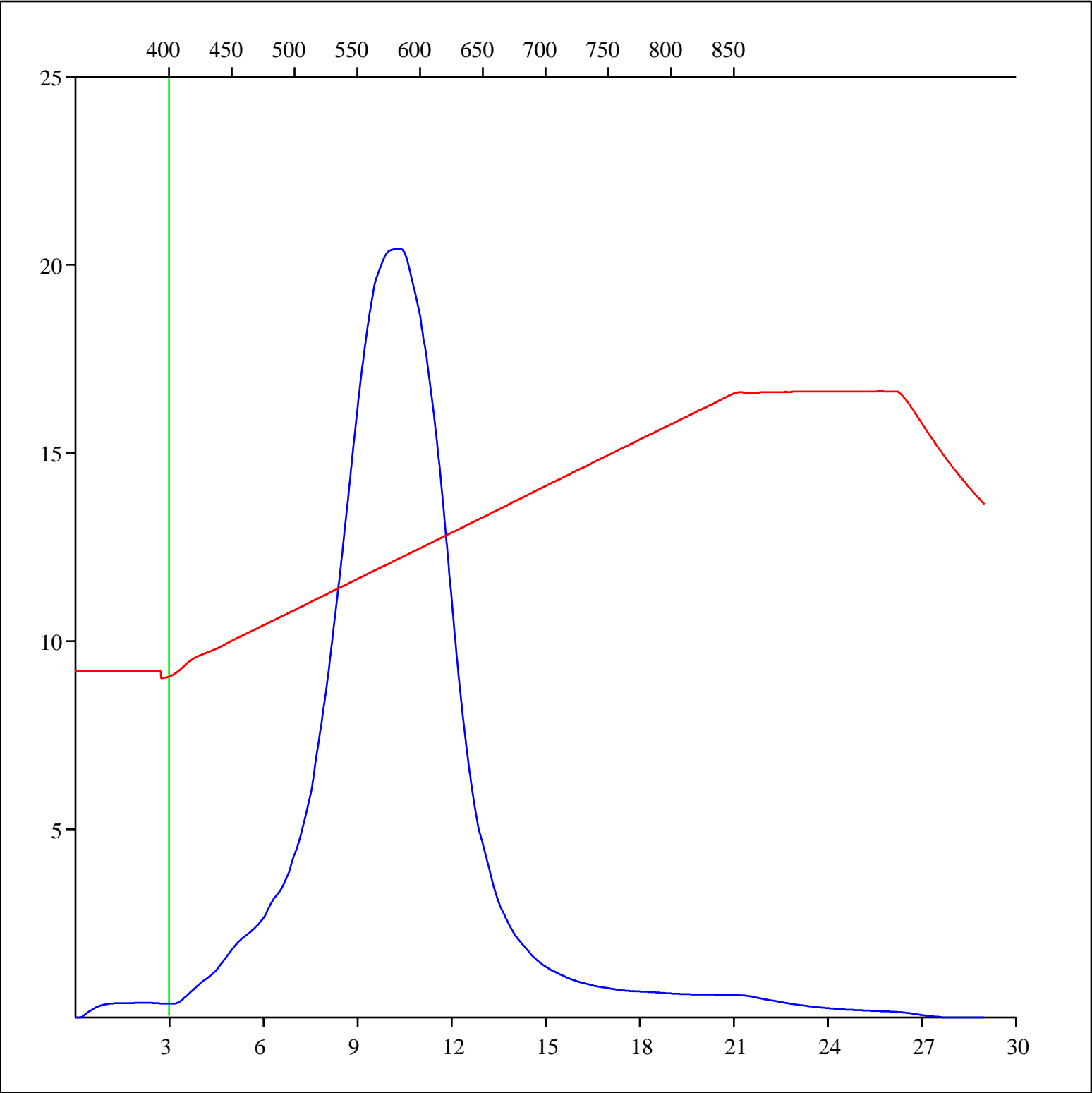
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Oxidation carbon monoxide & carbon dioxide

