

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-454102

Acquisition Date: 24-AUG-2005

Location: ECA TRAIL B- 048-A/094-O-10

Depth: 2895 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.15

S2 = 0.2

S3 = 0.37

PI = 0.42

Tmax = 299

TpkS2 = 339

S3CO = 0.32

PC(%) = 0.04

TOC(%) = 4.01

RC(%) = 3.97

HI = 5

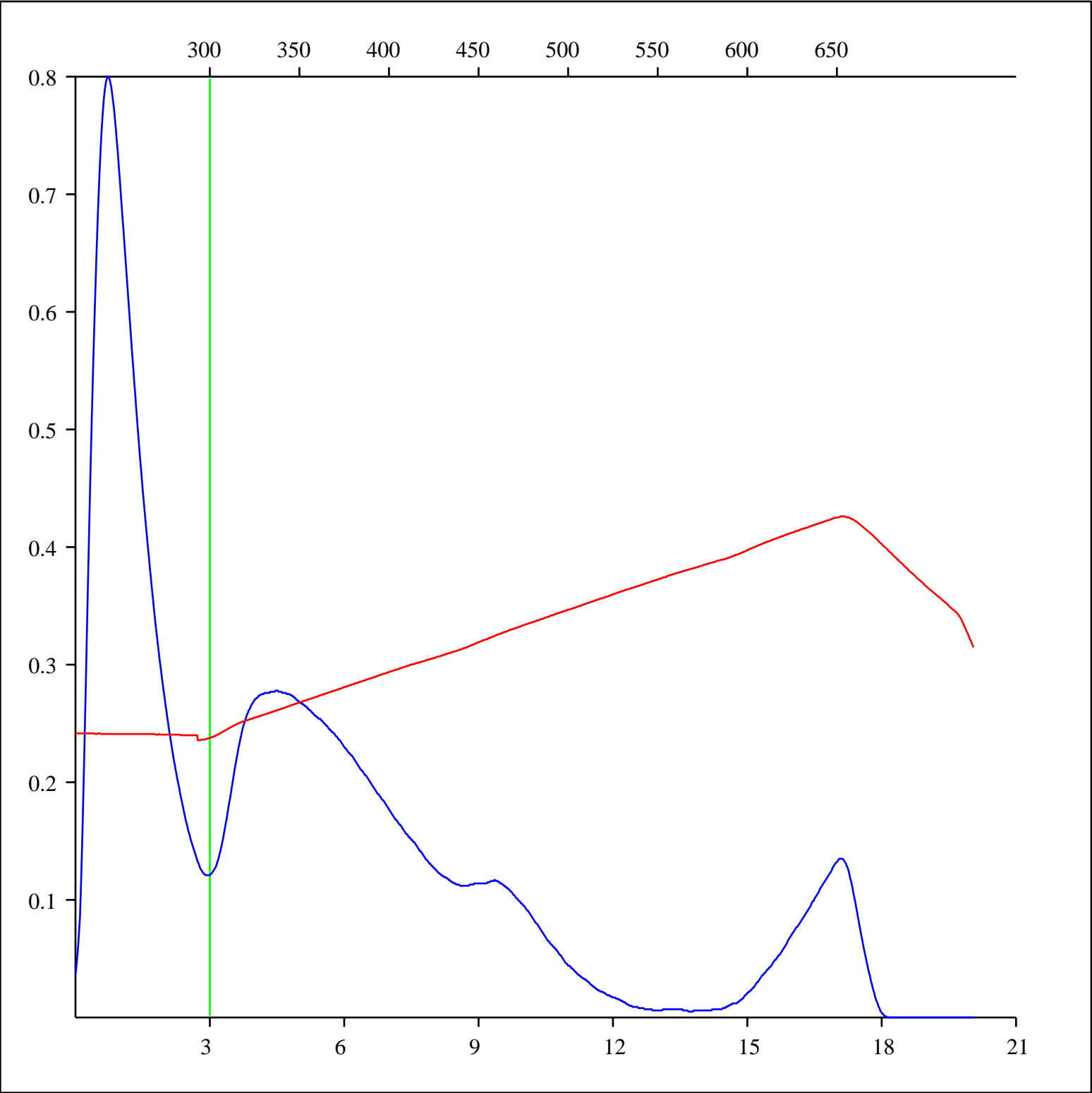
OICO = 8

OI = 9

MINC(%) = 1.5

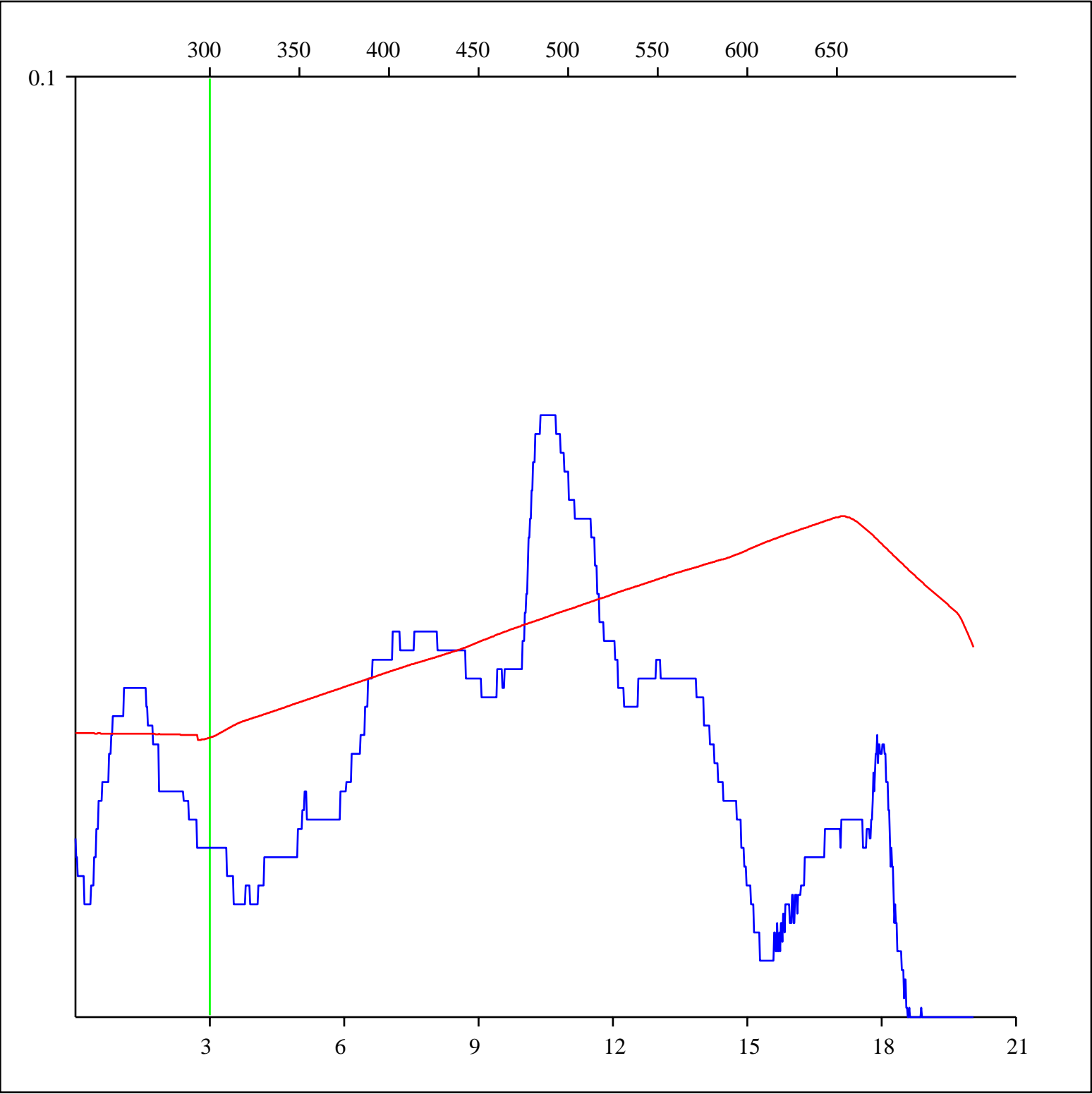
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FID hydrocarbons



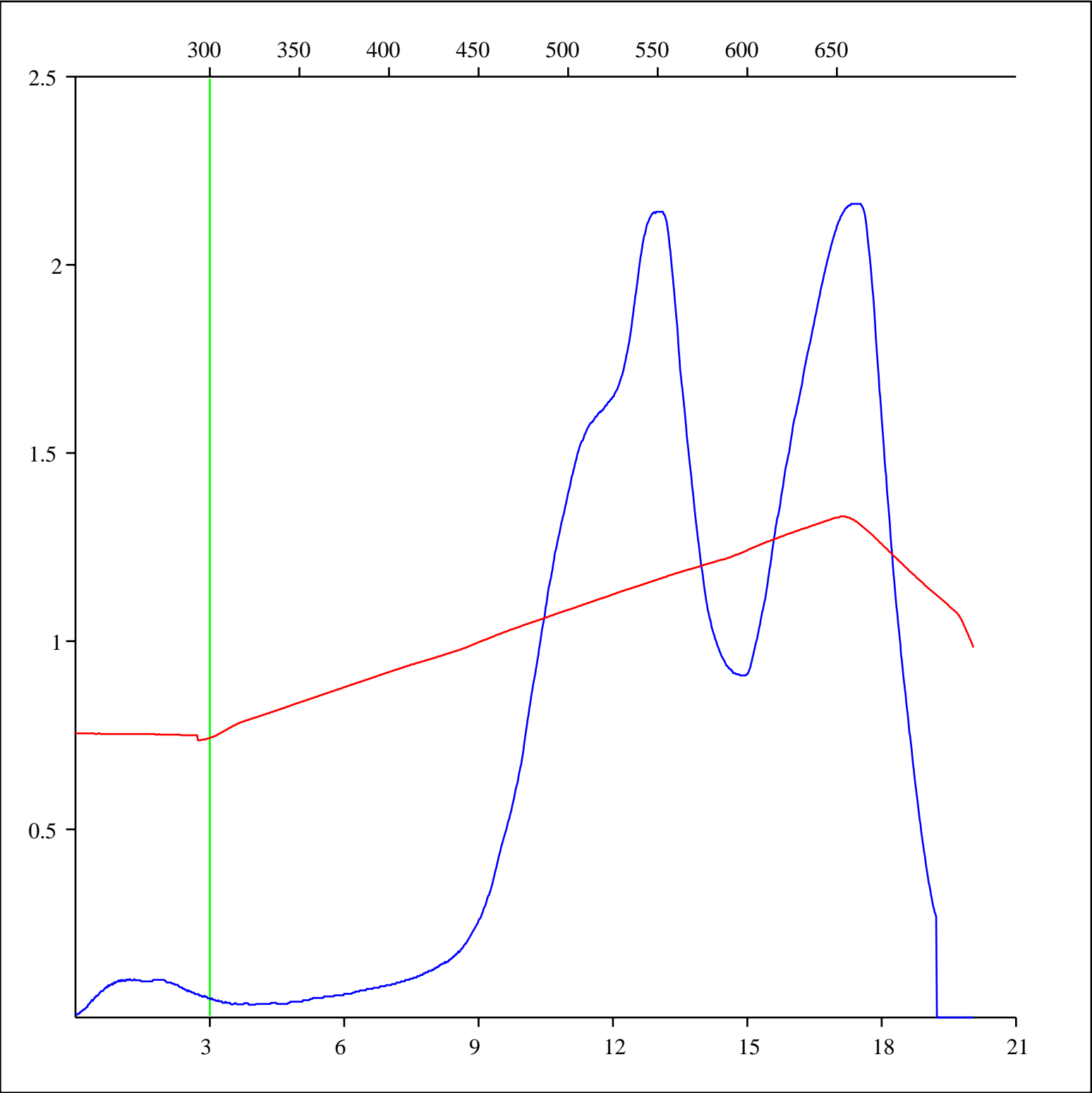
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Pyrolysis carbon monoxide



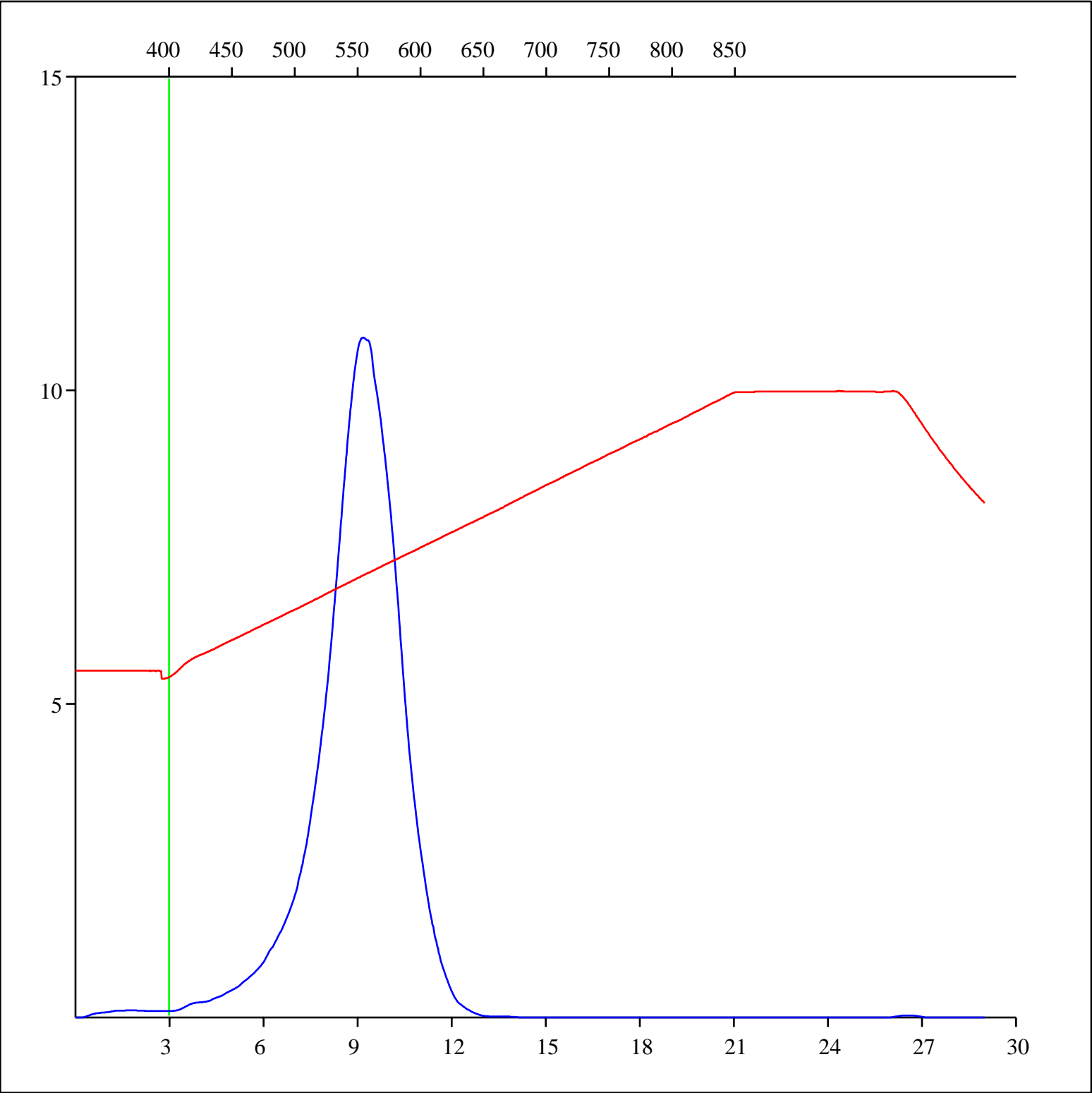
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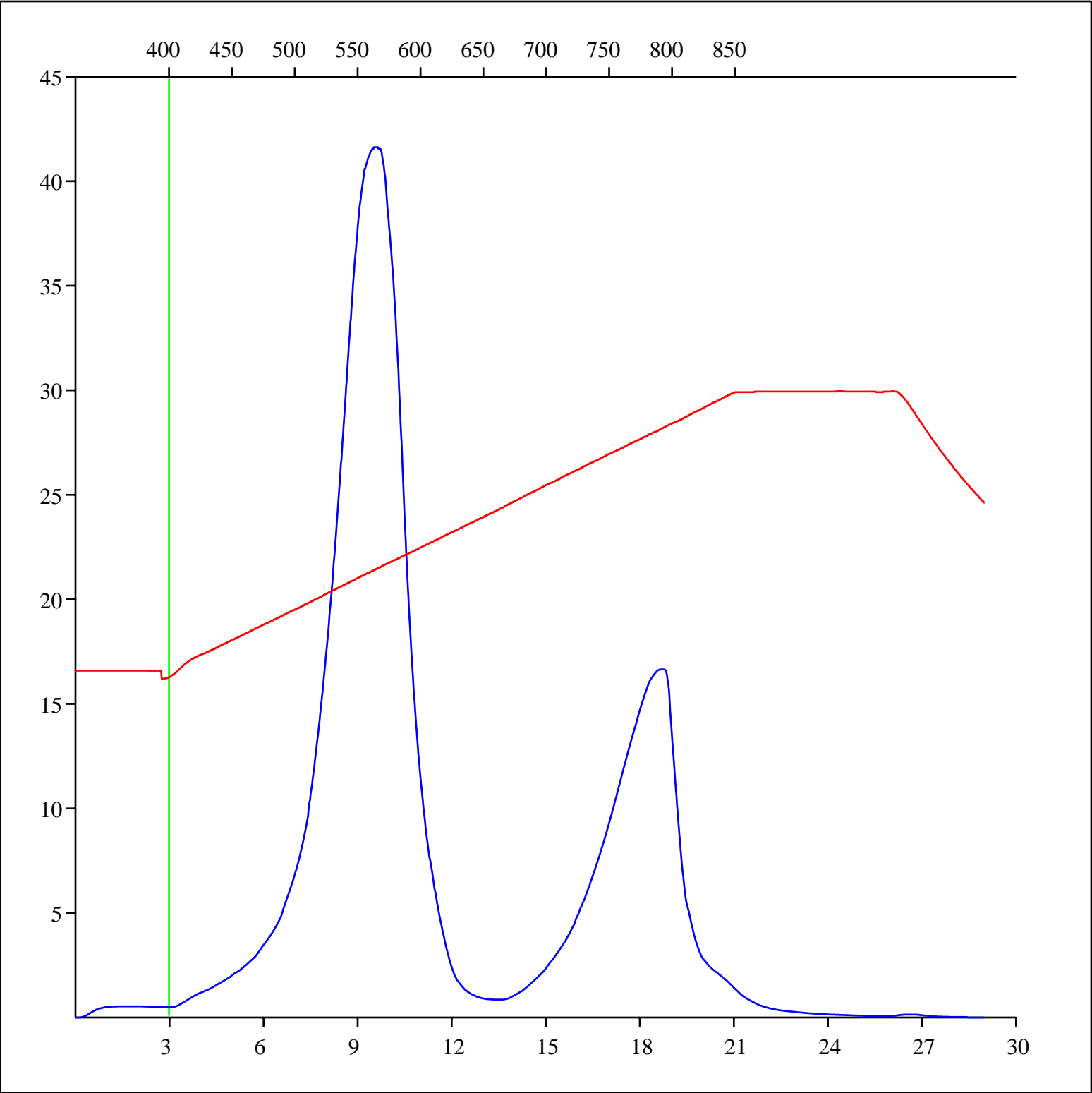
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Oxidation carbon monoxide & carbon dioxide

