

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-454097

Acquisition Date: 23-AUG-2005

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

Depth: 2845 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 0.25

S2 = 0.21

S3 = 0.26

PI = 0.55

Tmax = 285

TpkS2 = 325

S3CO = 0.08

PC(%) = 0.04

TOC(%) = 2.07

RC(%) = 2.03

HI = 10

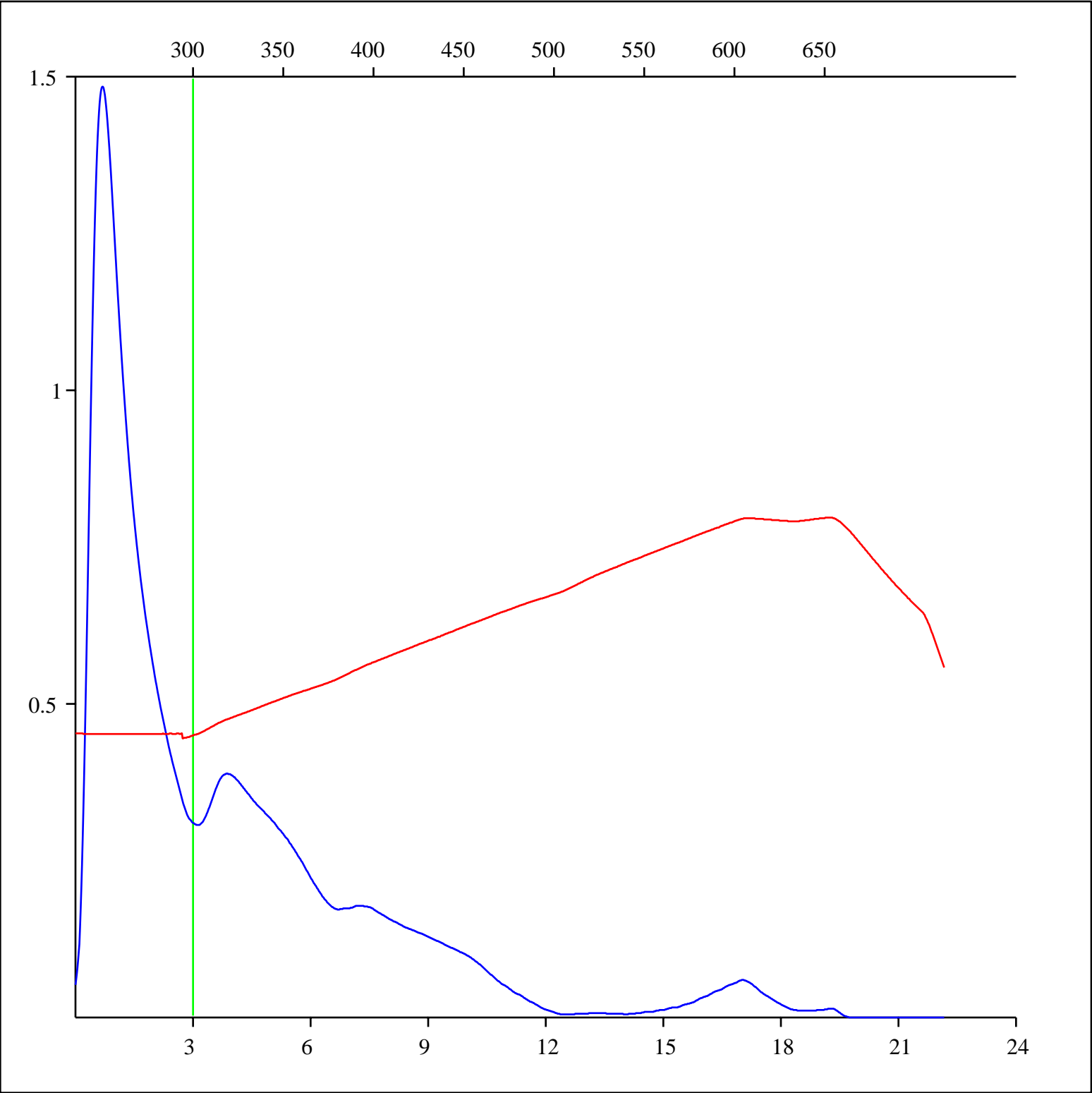
OICO = 4

OI = 13

MINC(%) = 1.6

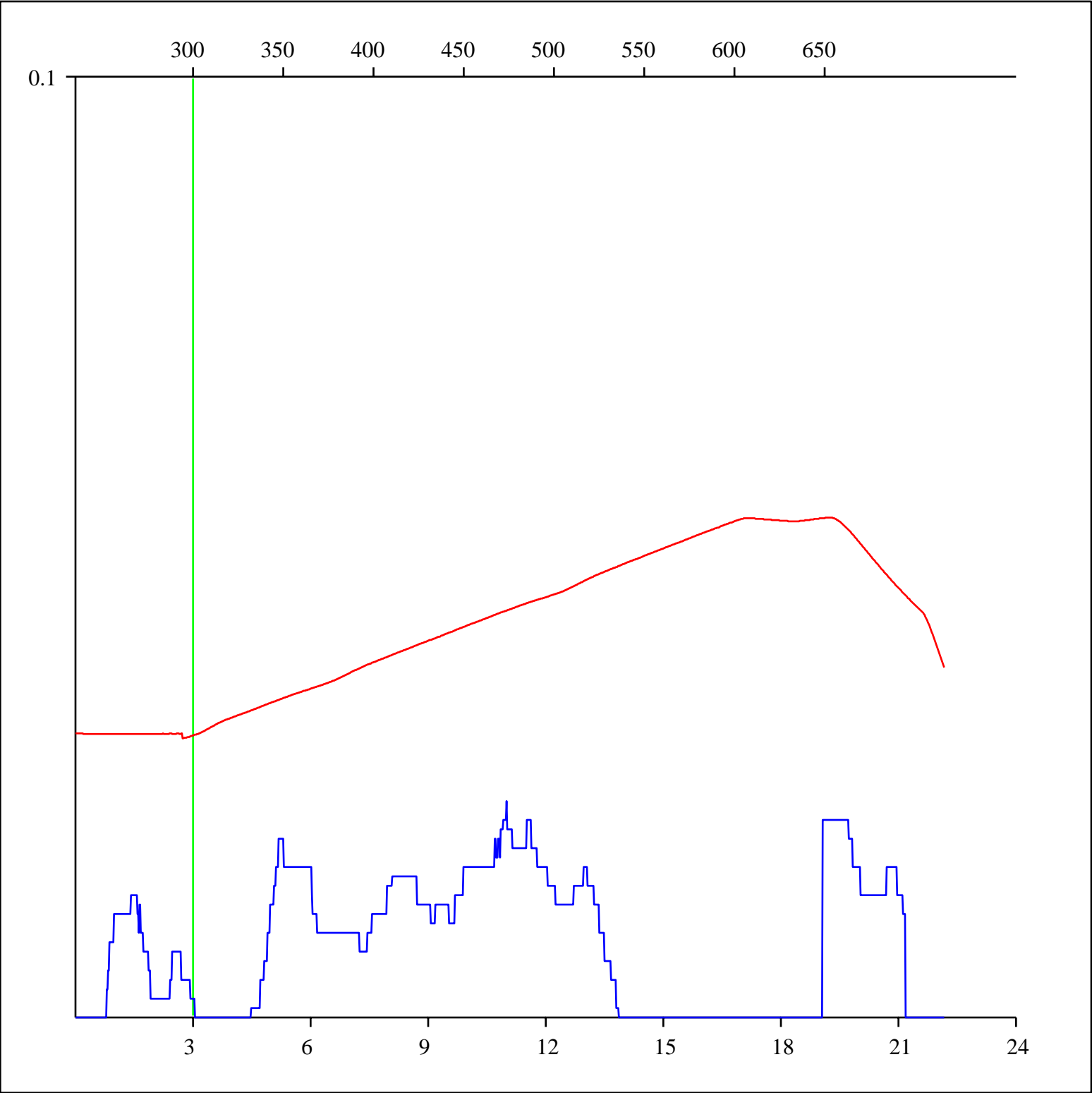
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FID hydrocarbons



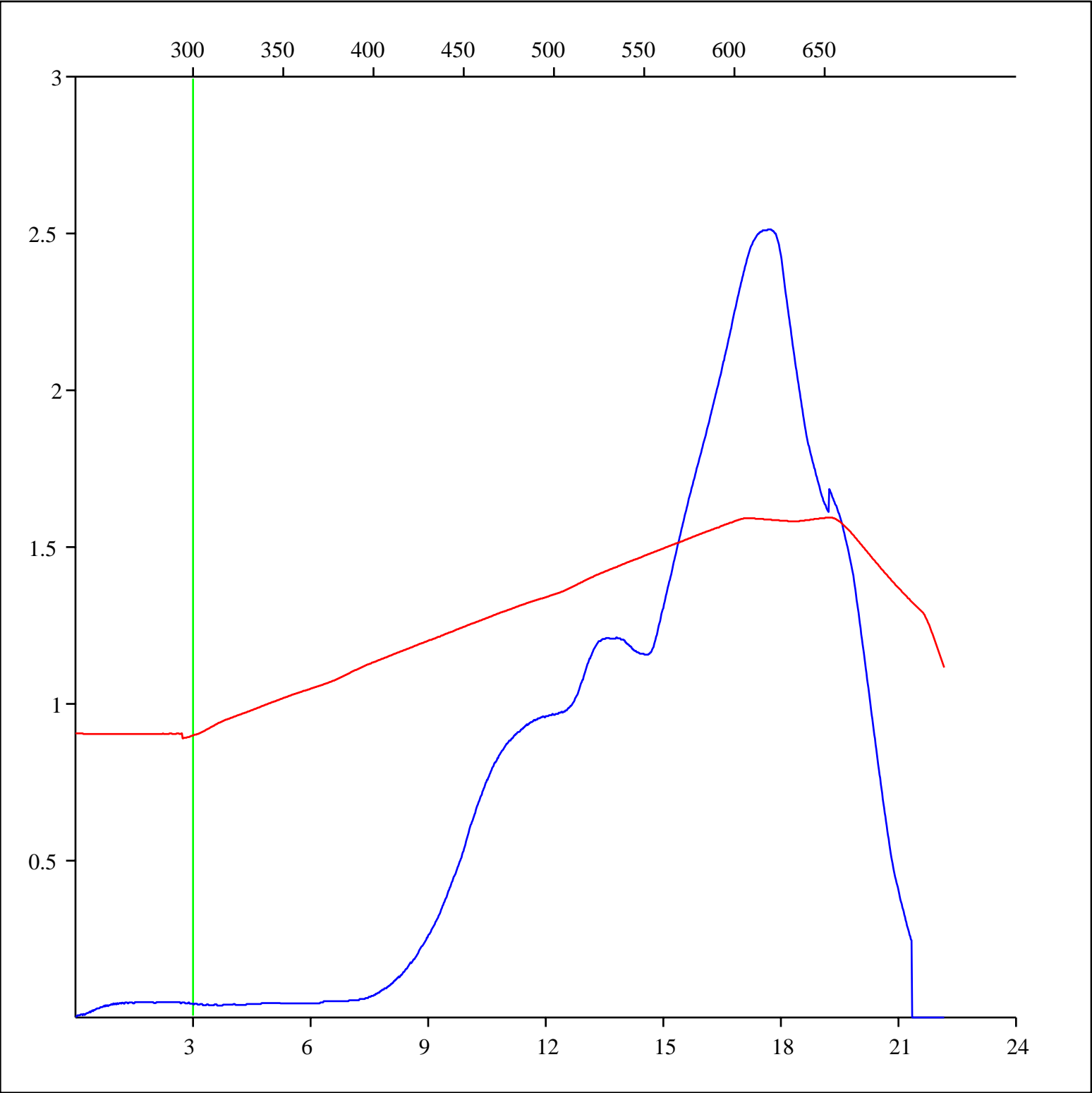
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Pyrolysis carbon monoxide



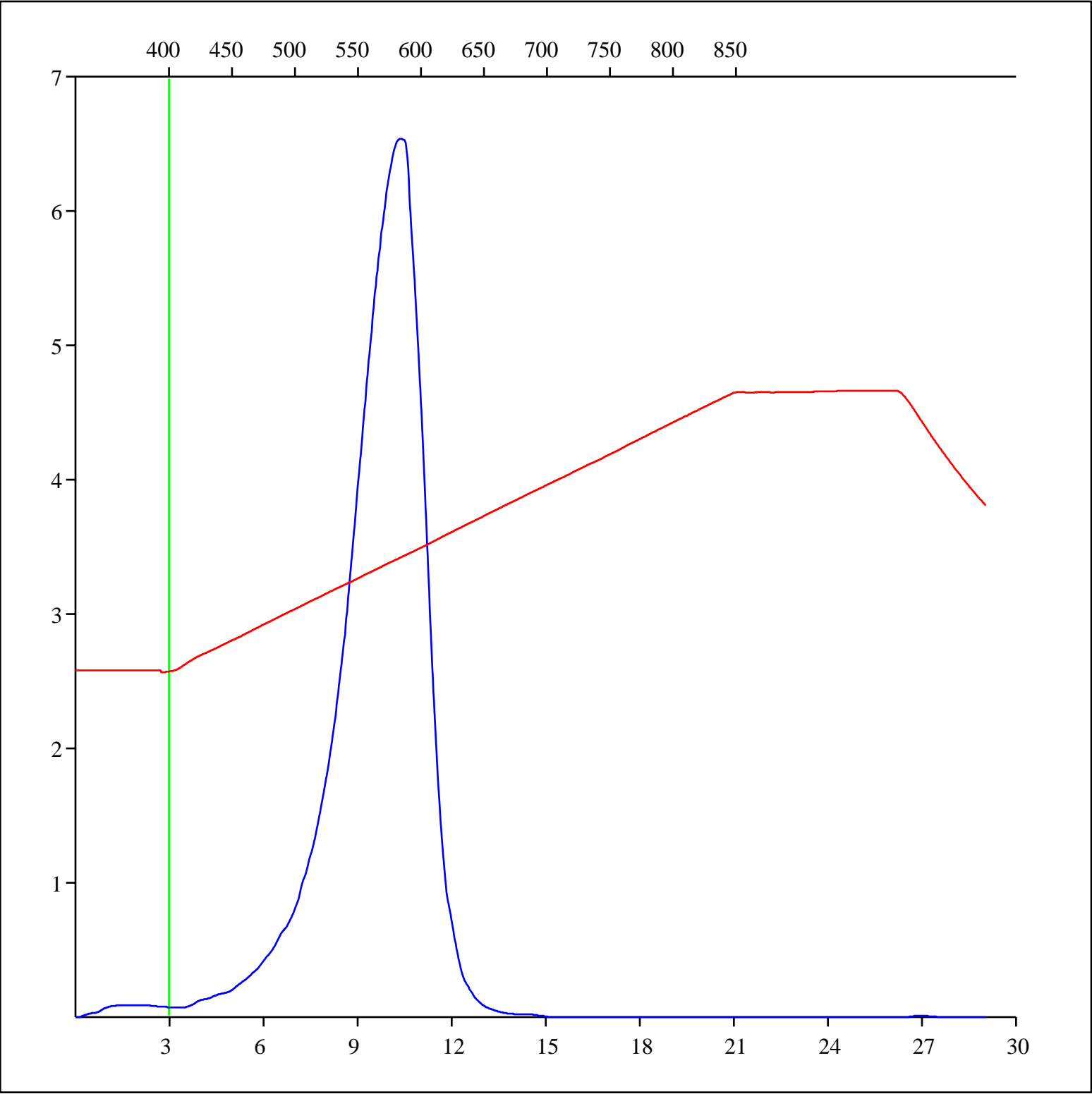
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Pyrolysis carbon dioxide



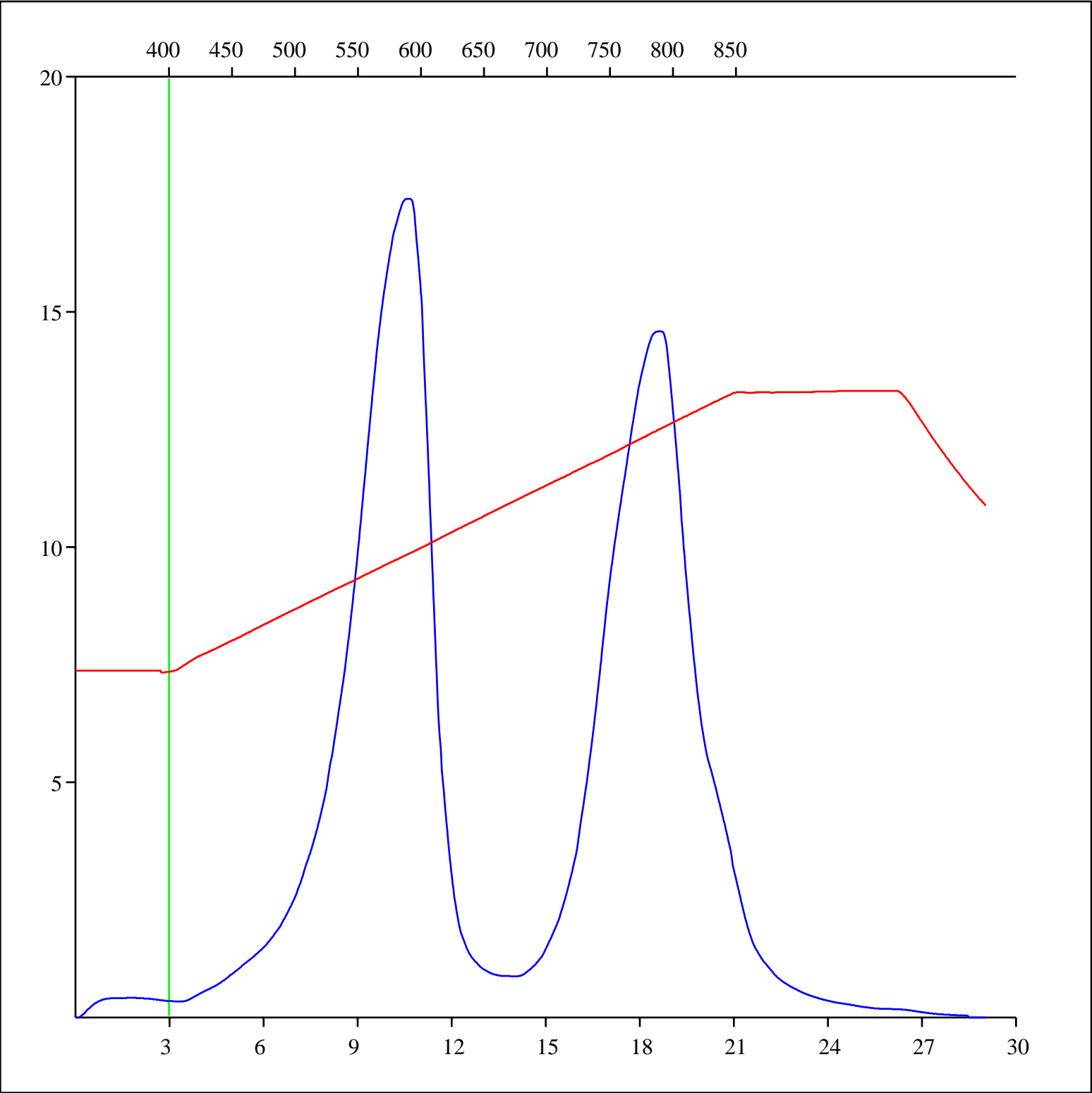
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Oxidation carbon monoxide



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Oxidation carbon monoxide & carbon dioxide

