

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-535670

Acquisition Date: 06-OCT-2002

Location: SWORD LAPRISE C- 042-A/094-G-08

Depth: 1200 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.4

S1 = 0.71

S2 = 1.69

S3 = 0.47

PI = 0.29

Tmax = 468

TpkS2 = 507

S₃CO = 0.3

PC(%) = 0.21

TOC(%) = 1.67

RC(%) = 1.46

HI = 103

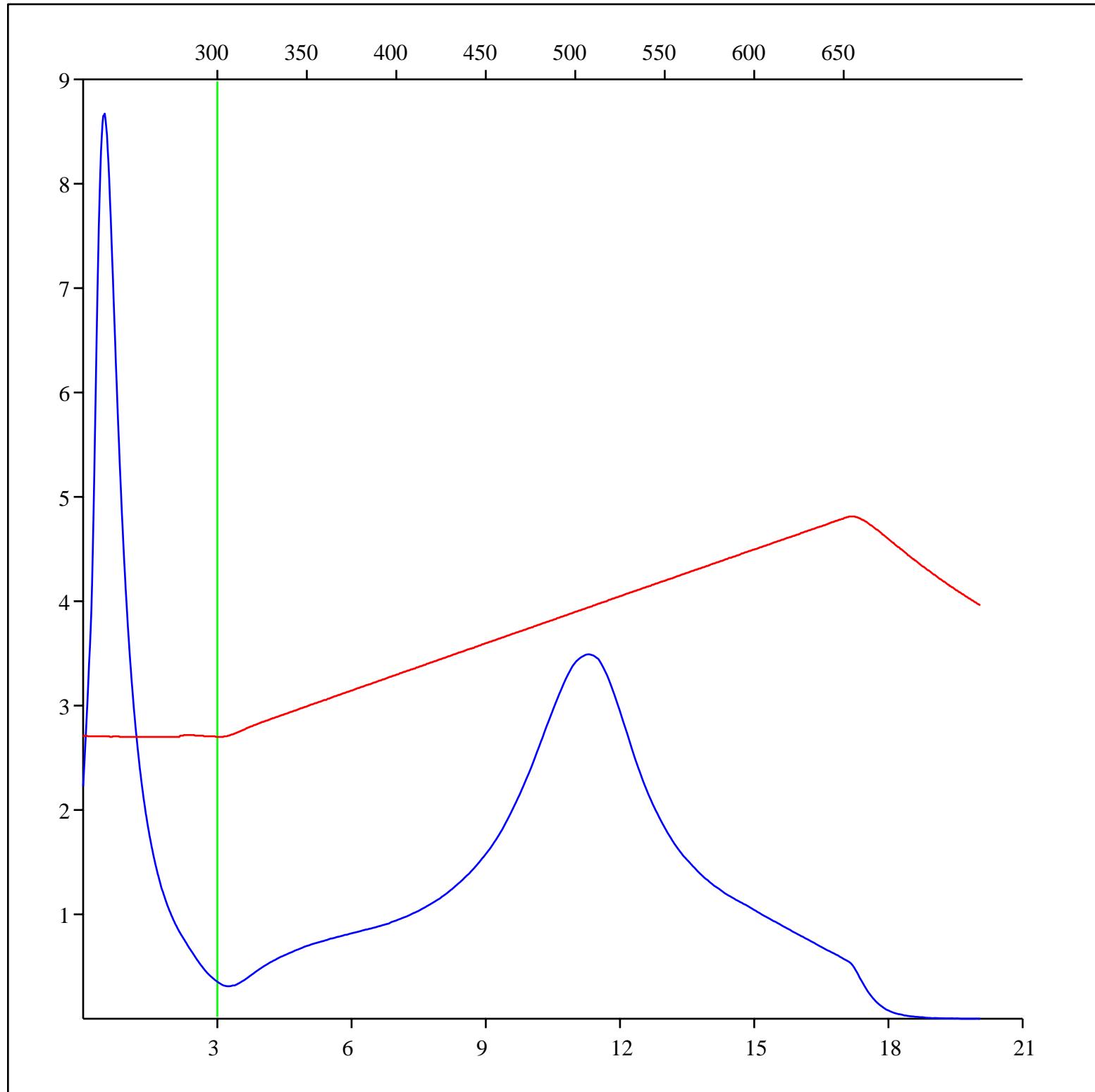
OICO = 18

OI = 28

MINC(%) = 0.8

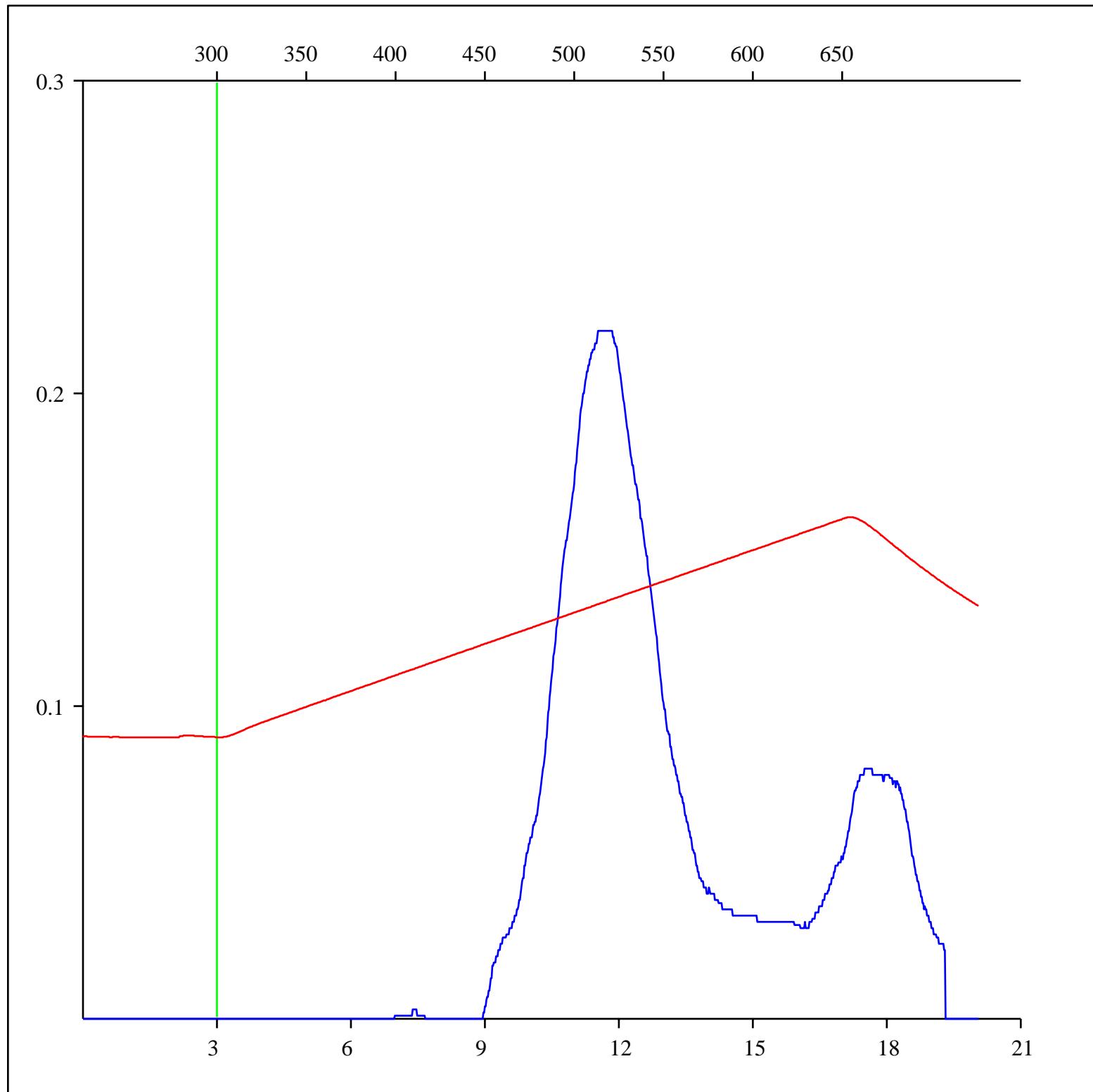
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FID hydrocarbons



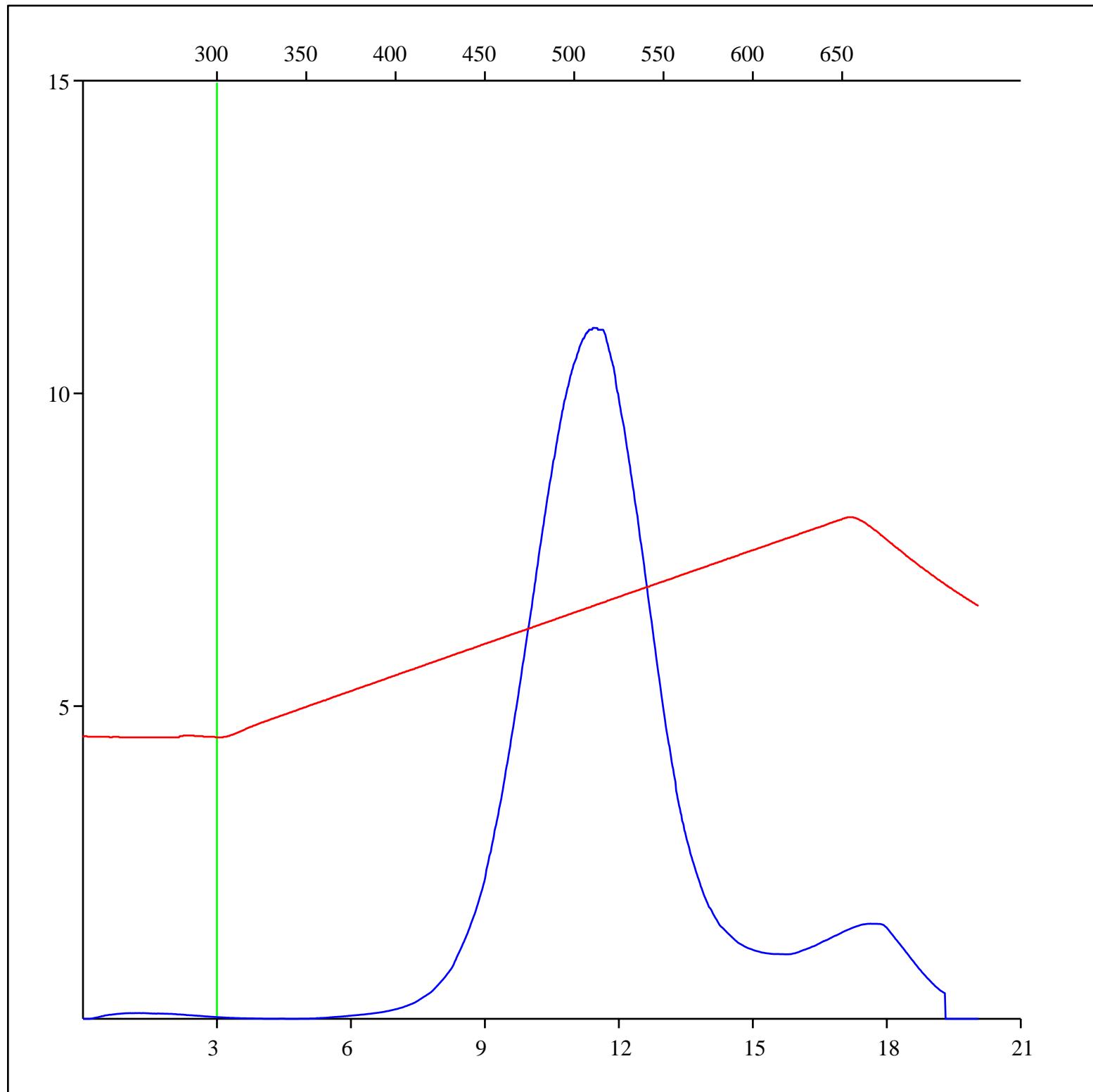
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Pyrolysis carbon monoxide



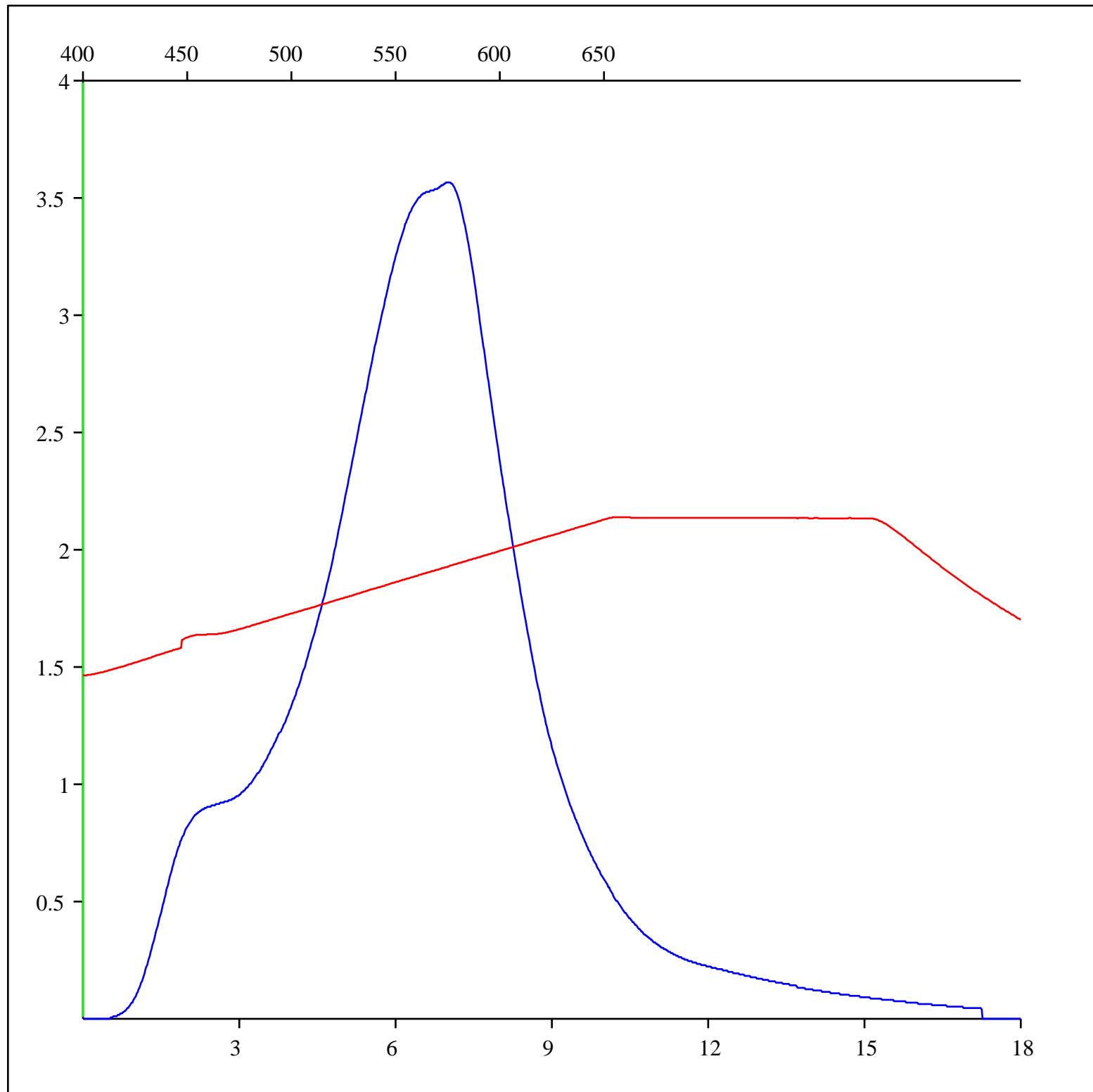
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Pyrolysis carbon dioxide



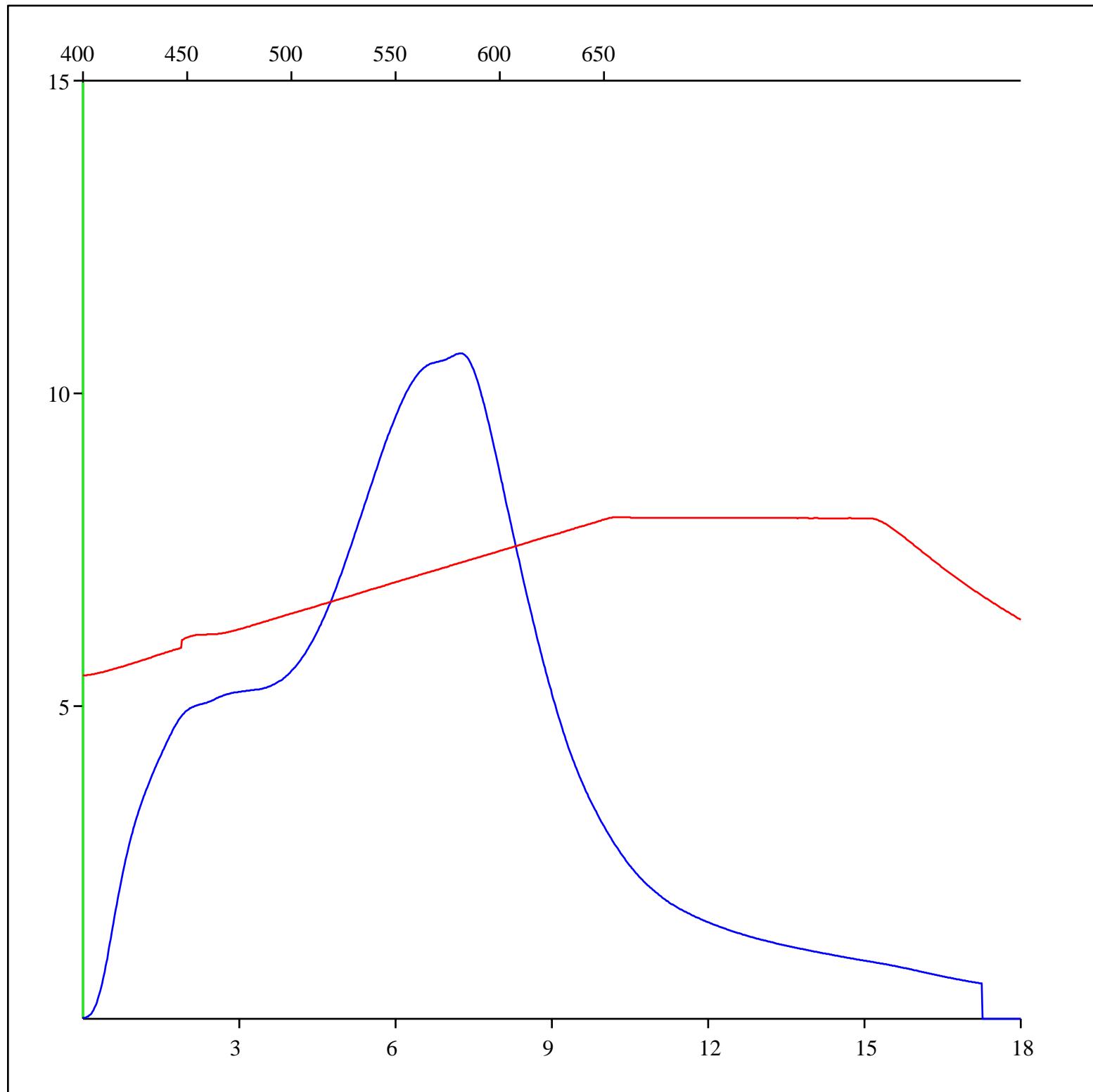
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Oxidation carbon monoxide & carbon dioxide

