

## 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-518311

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC N JULIENNE C- 054-H/094-G-02

Depth: 4530 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.2

S1 = 0.69

S2 = 1.98

S3 = 0.88

PI = 0.25

Tmax = 453

TpkS2 = 492

S3CO = 0.27

PC(%) = 0.24

TOC(%) = 1.96

RC(%) = 1.72

HI = 103

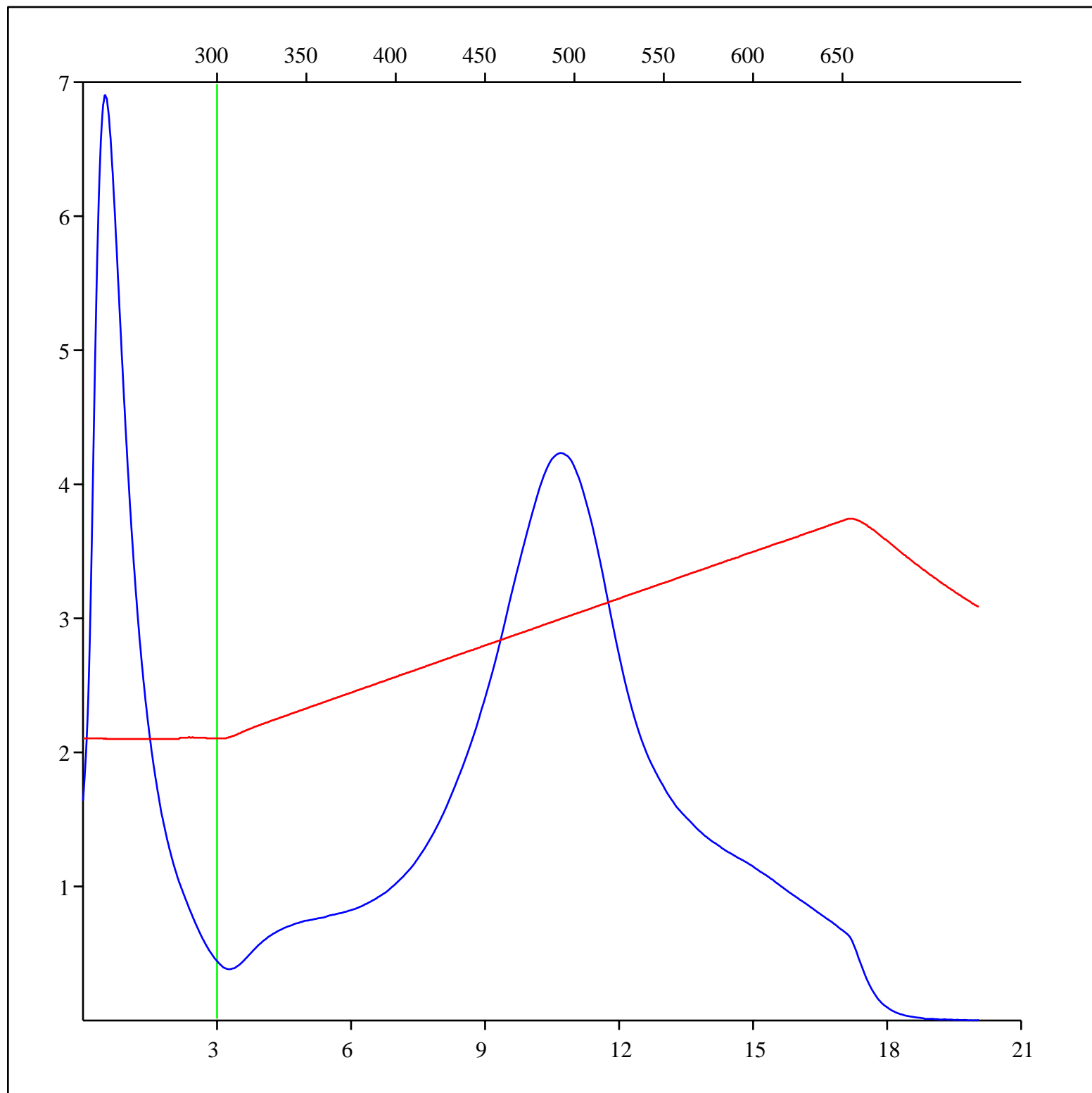
OICO = 14

OI = 45

MINC(%) = 0.5

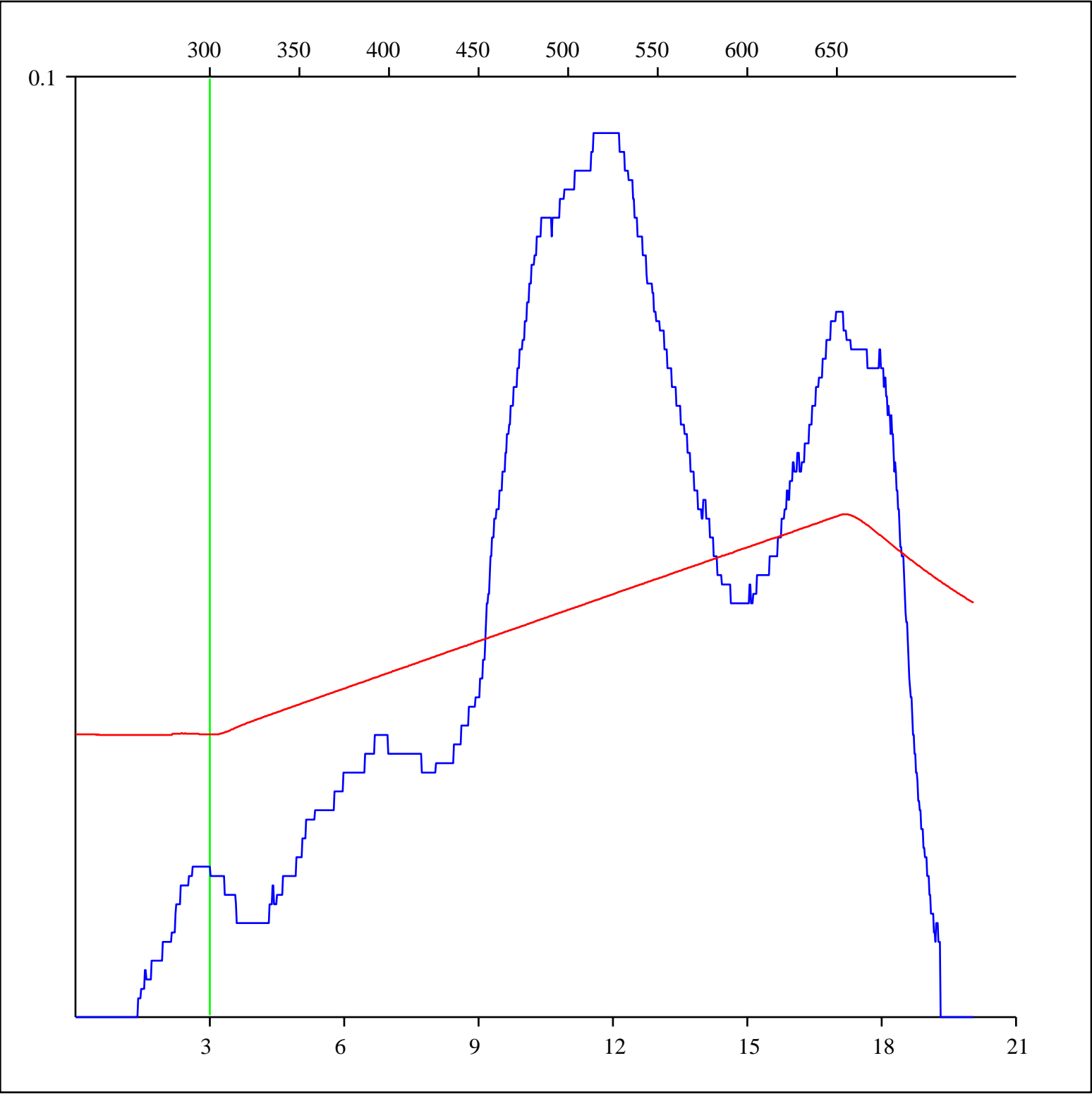
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## FID hydrocarbons



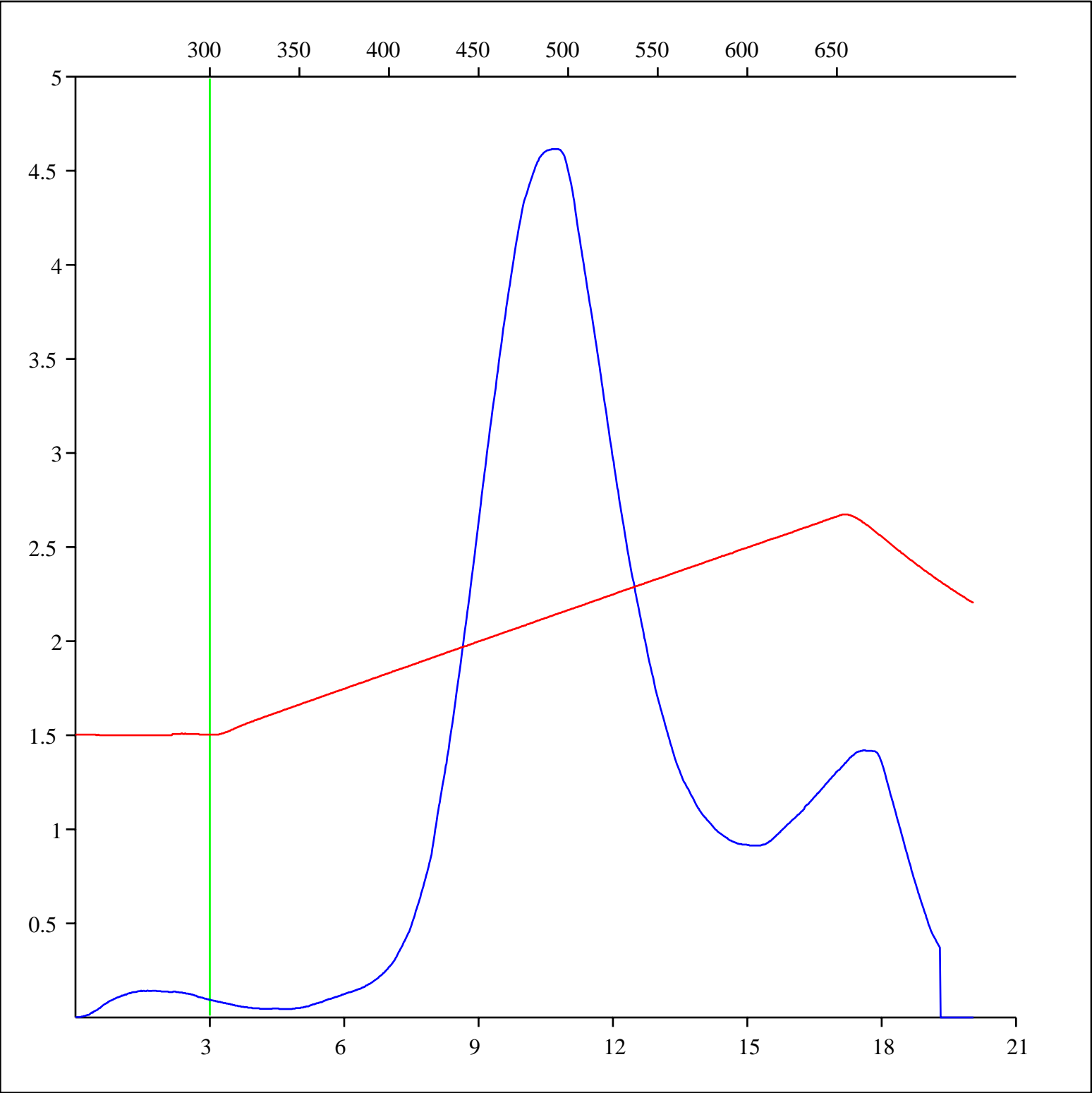
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Pyrolysis carbon monoxide



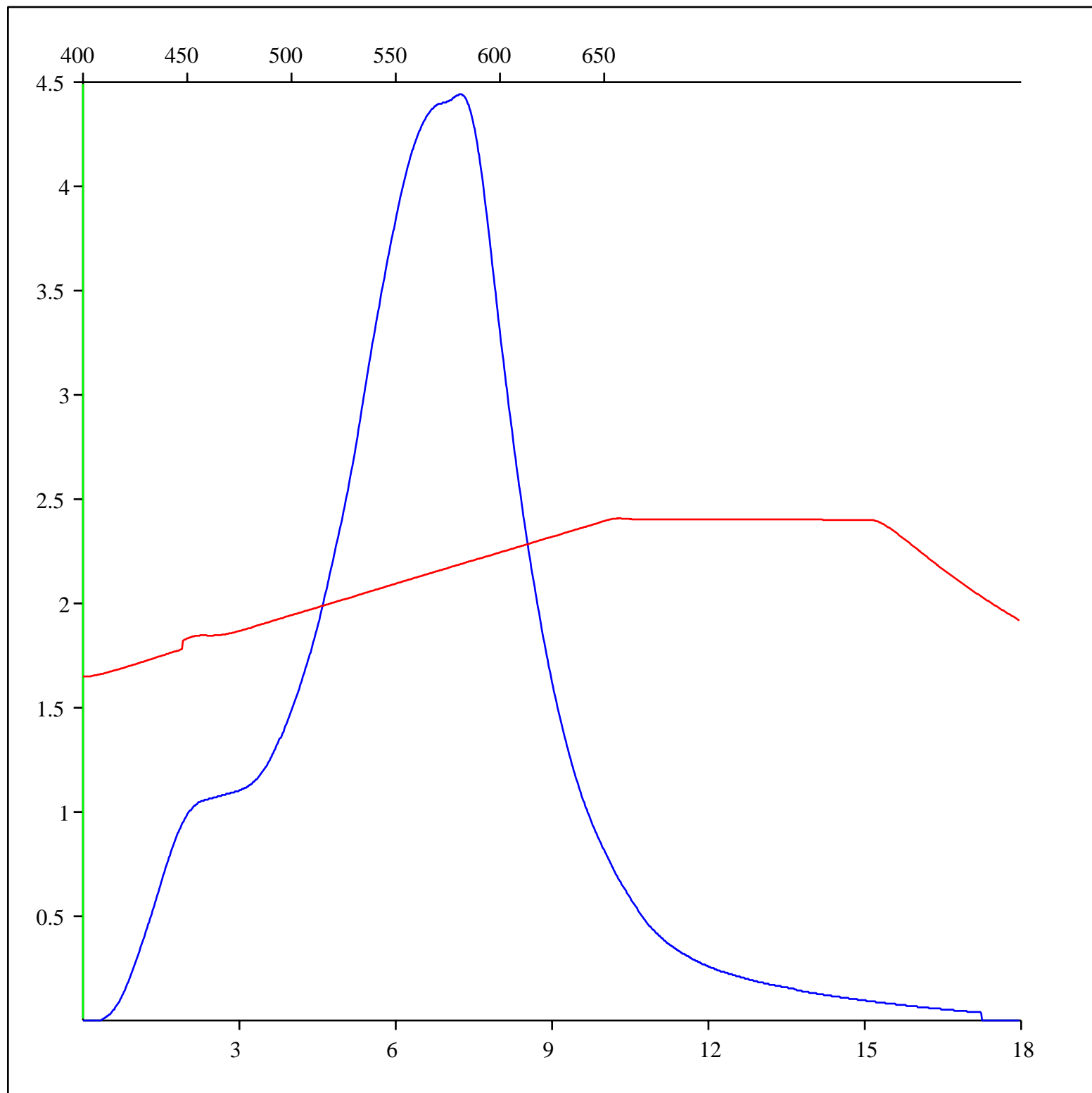
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Pyrolysis carbon dioxide



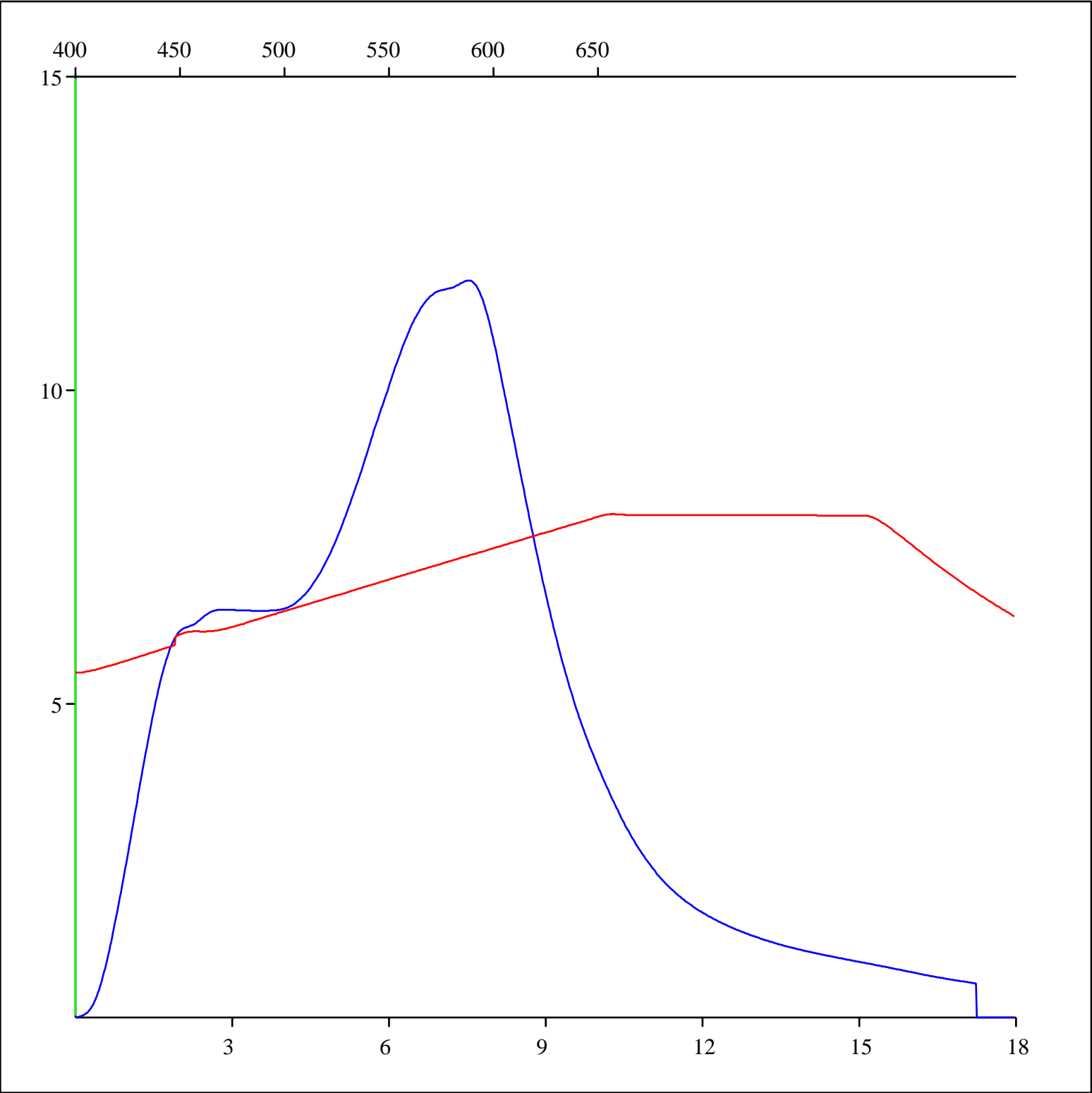
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## Oxidation carbon monoxide



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Analysis  
Instrument: RockEval 6  
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Oxidation carbon dioxide



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Analysis  
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Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

