

## 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-510651

Acquisition Date: 18-APR-2001

Location: BRC HTR ESSO N BUBBLES B- 057-G/094-G-08

Depth: 1300 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.5

S1 = 0.36

S2 = 1.42

S3 = 0.75

PI = 0.2

Tmax = 465

TpkS2 = 512

S3CO = 0.78

PC(%) = 0.18

TOC(%) = 1.65

RC(%) = 1.47

HI = 88

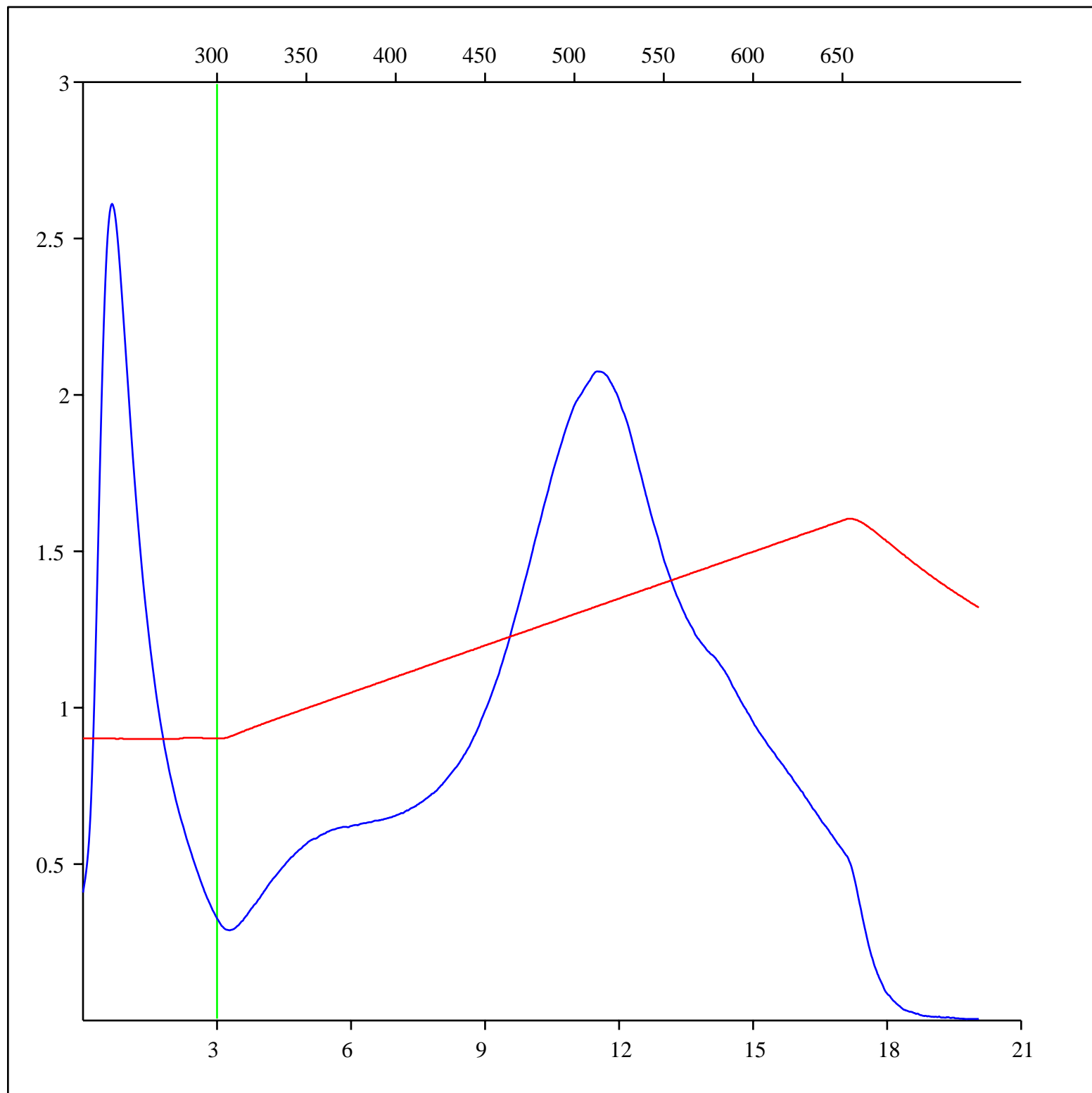
OICO = 47

OI = 45

MINC(%) = 1.8

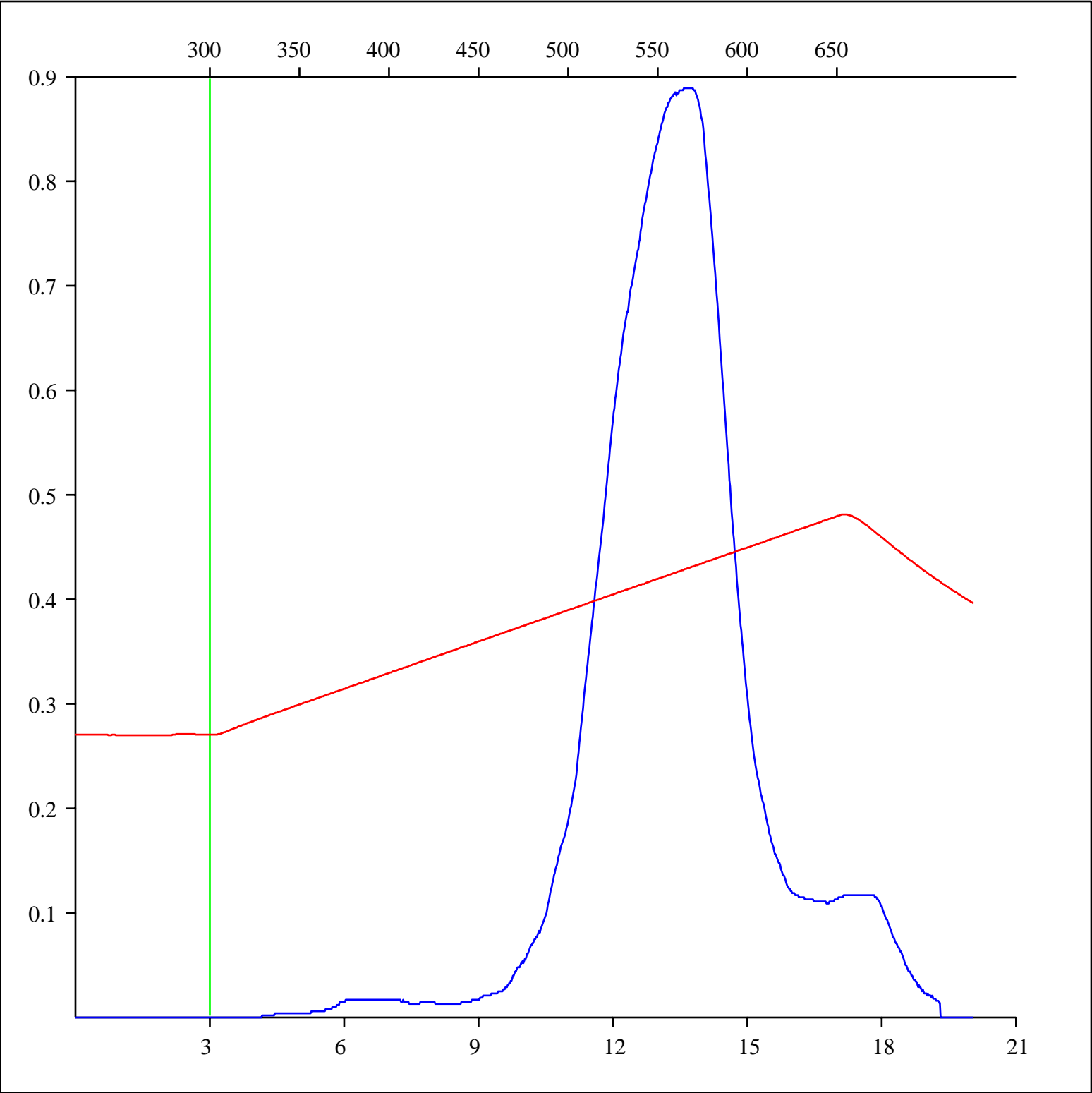
Sample: C-510651  
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## FID hydrocarbons



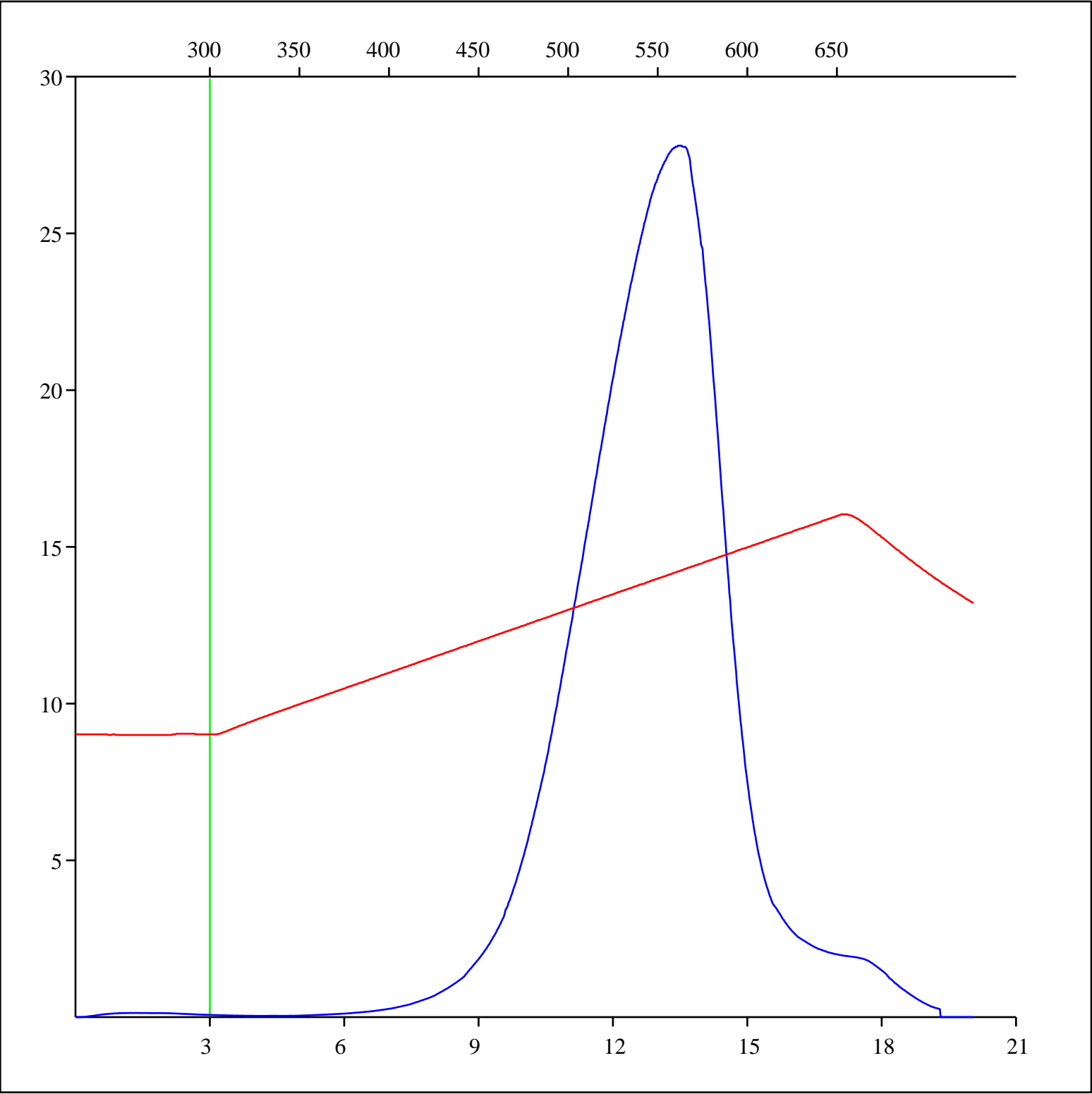
Sample: C-510651  
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Pyrolysis carbon monoxide



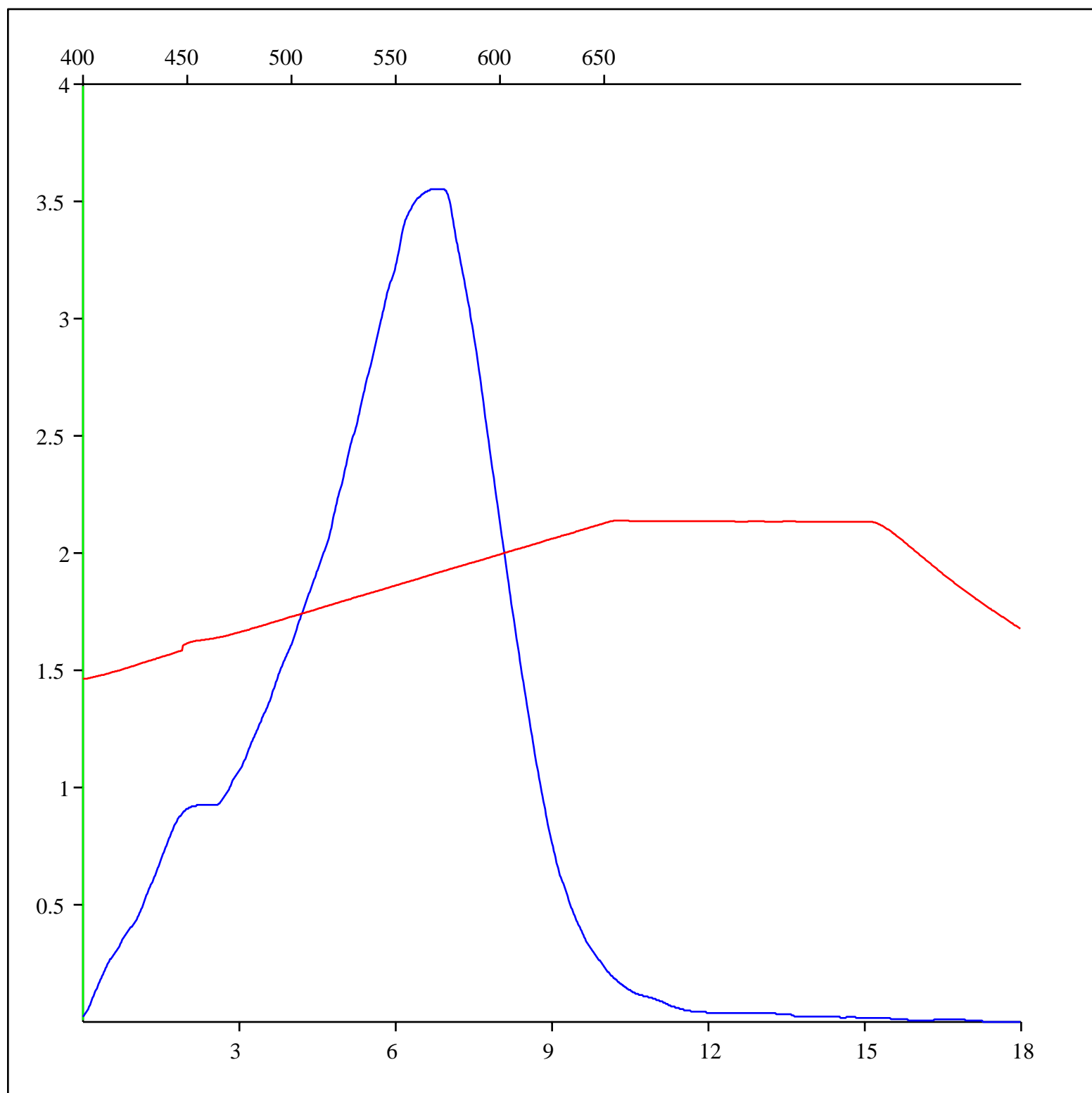
Sample: C-510651  
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Pyrolysis carbon dioxide



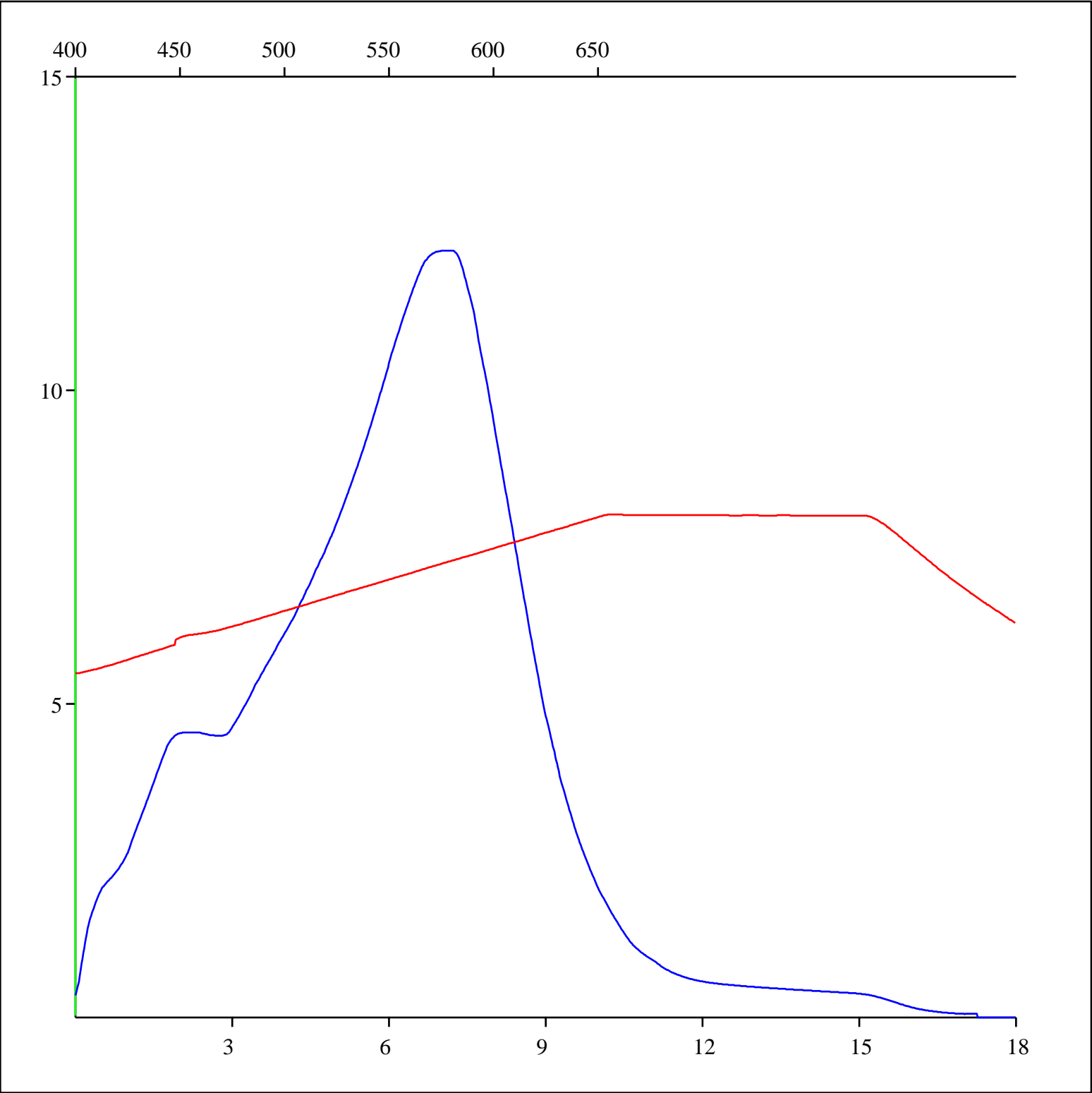
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

