

## 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-451398

Acquisition Date: 03-NOV-2005

Location: APACHE N MISSILE B- 085-A/094-O-09

Depth: 1170 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.2

S1 = 2.76

S2 = 11.01

S3 = 0.15

PI = 0.2

Tmax = 444

TpkS2 = 484

S3CO = 0.01

PC(%) = 1.15

TOC(%) = 3.9

RC(%) = 2.75

HI = 282

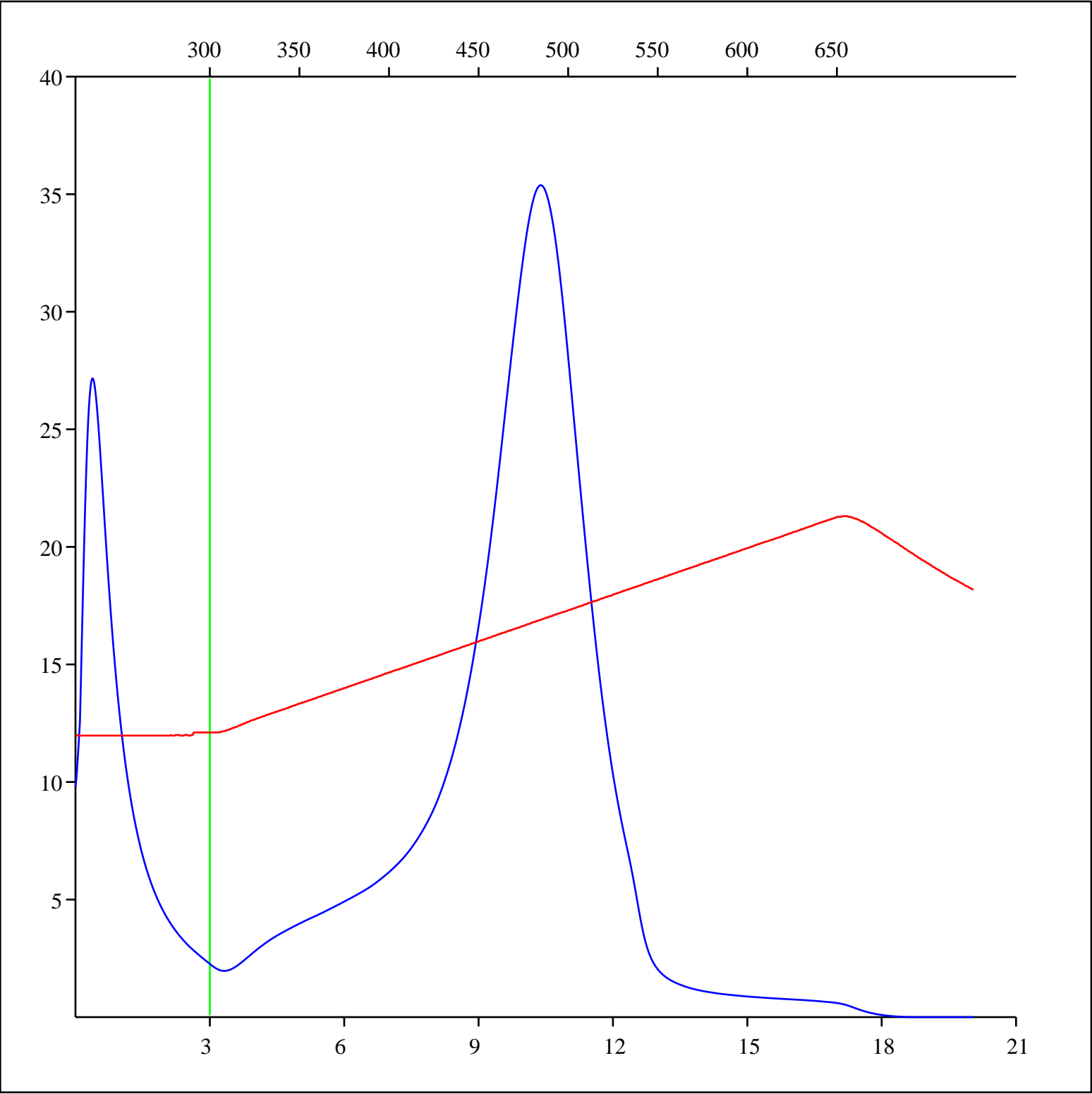
OICO = 0

OI = 4

MINC(%) = 1.54

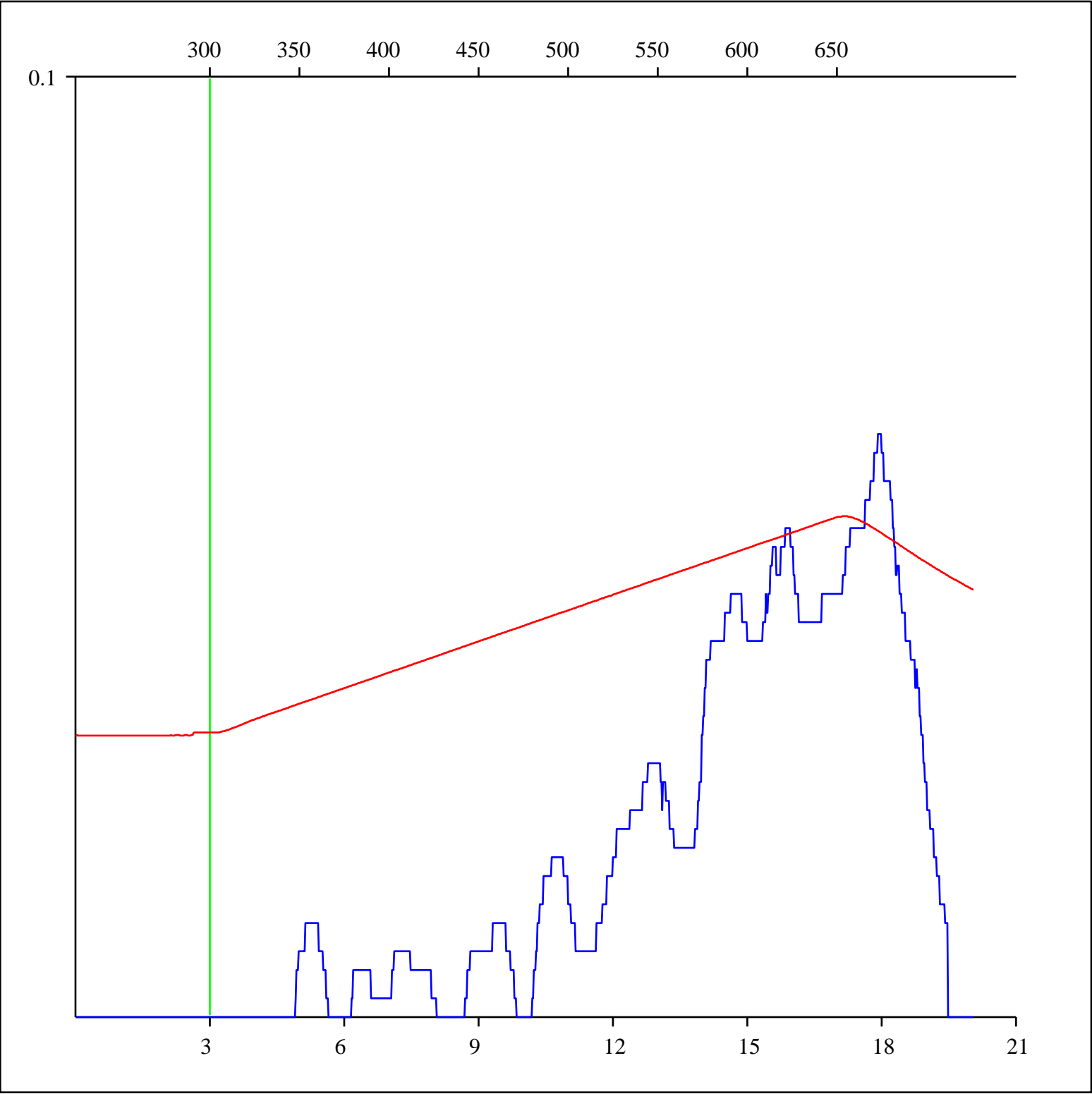
Sample: C-451398  
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FID hydrocarbons



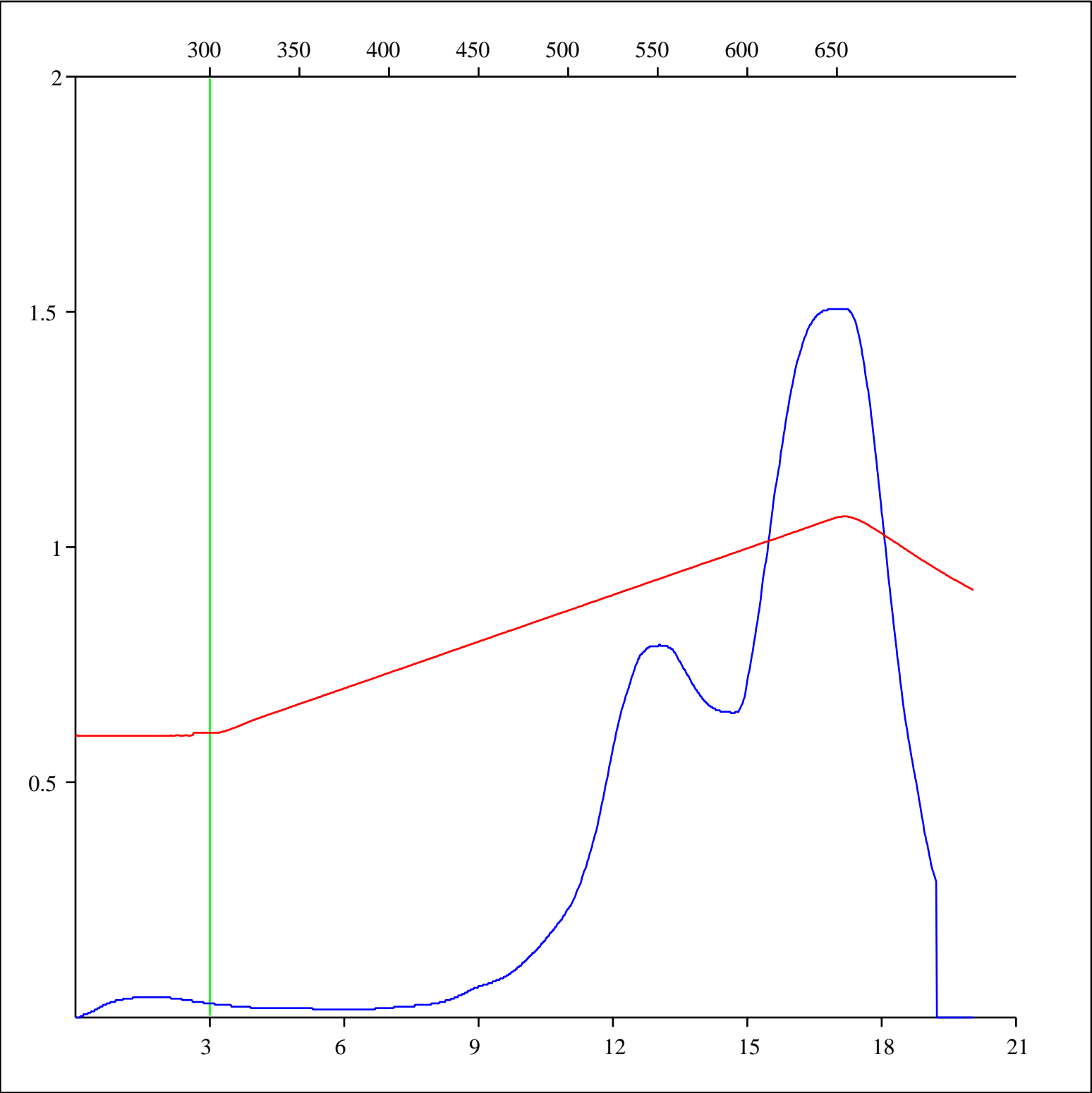
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Pyrolysis carbon monoxide



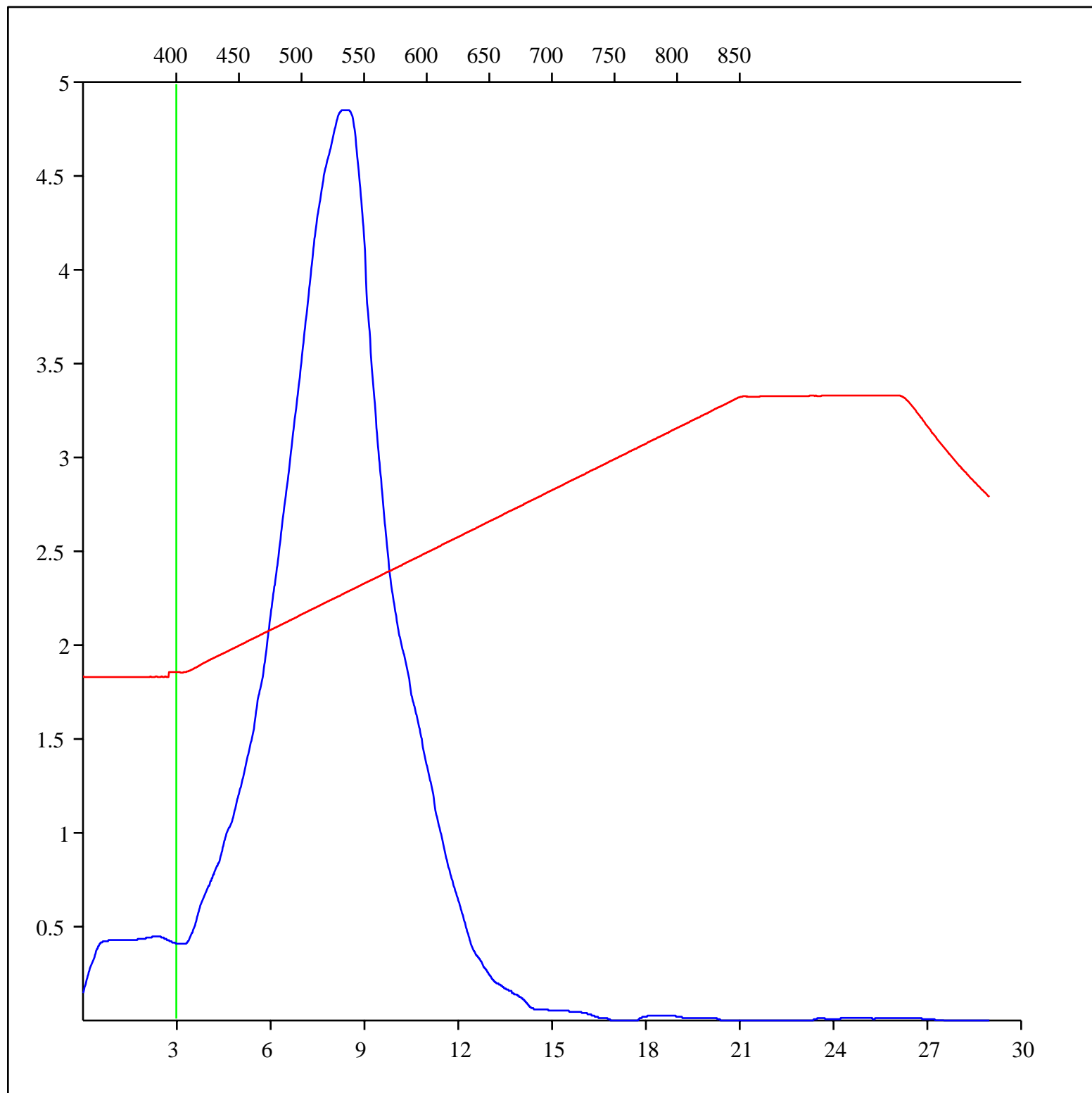
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Pyrolysis carbon dioxide



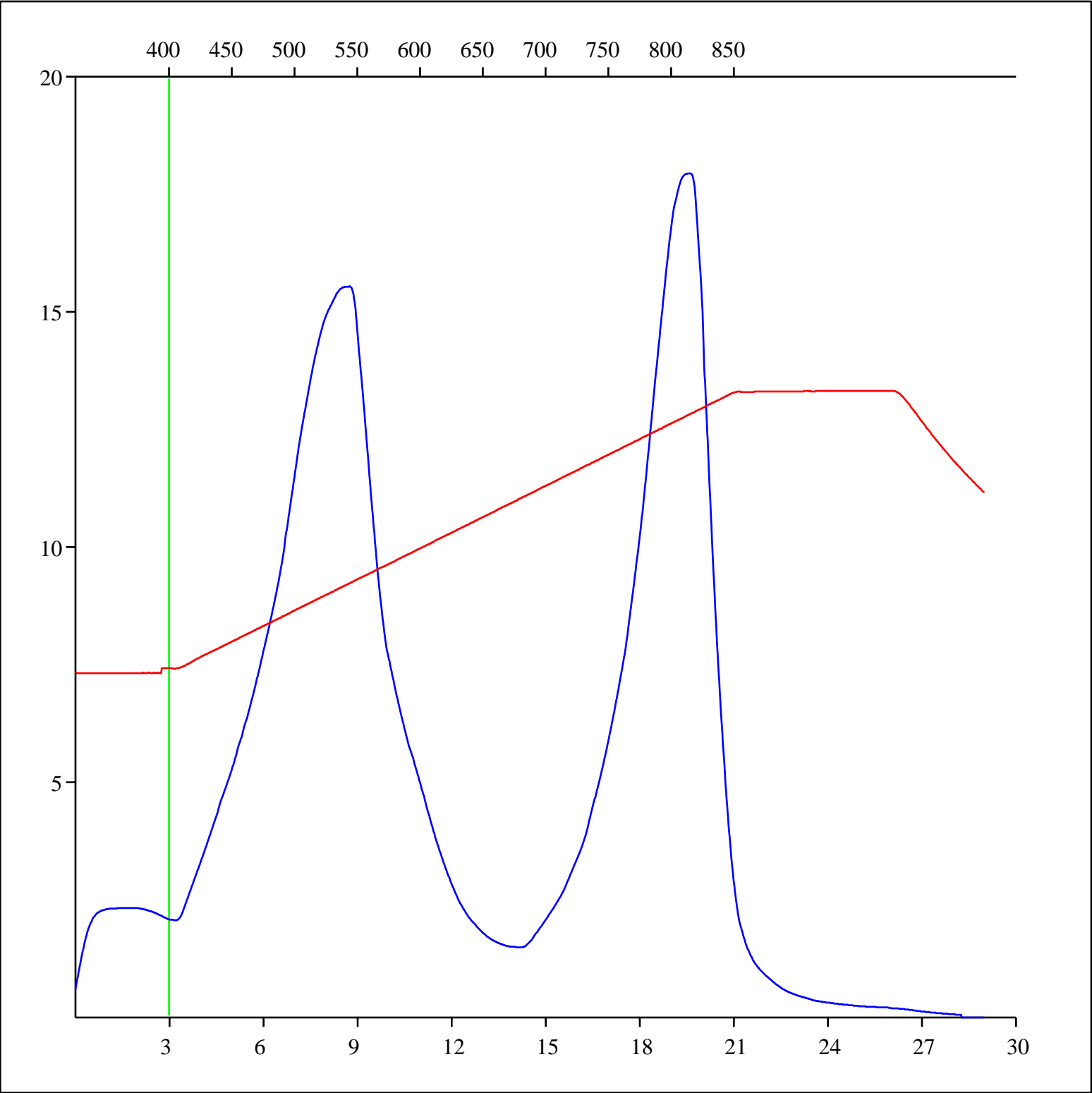
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## Oxidation carbon monoxide



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Analysis  
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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

