

## 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-572080

Acquisition Date: 19-FEB-2014

Location: TRANSEURO HZ BEAVER D-A064-K/094-N-16

Depth: 6303 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.12

S2 = 0.56

S3 = 0.35

PI = 0.17

Tmax = 511

TpkS2 = 550

S3CO = 0.08

PC(%) = 0.07

TOC(%) = 2.41

RC(%) = 2.34

HI = 23

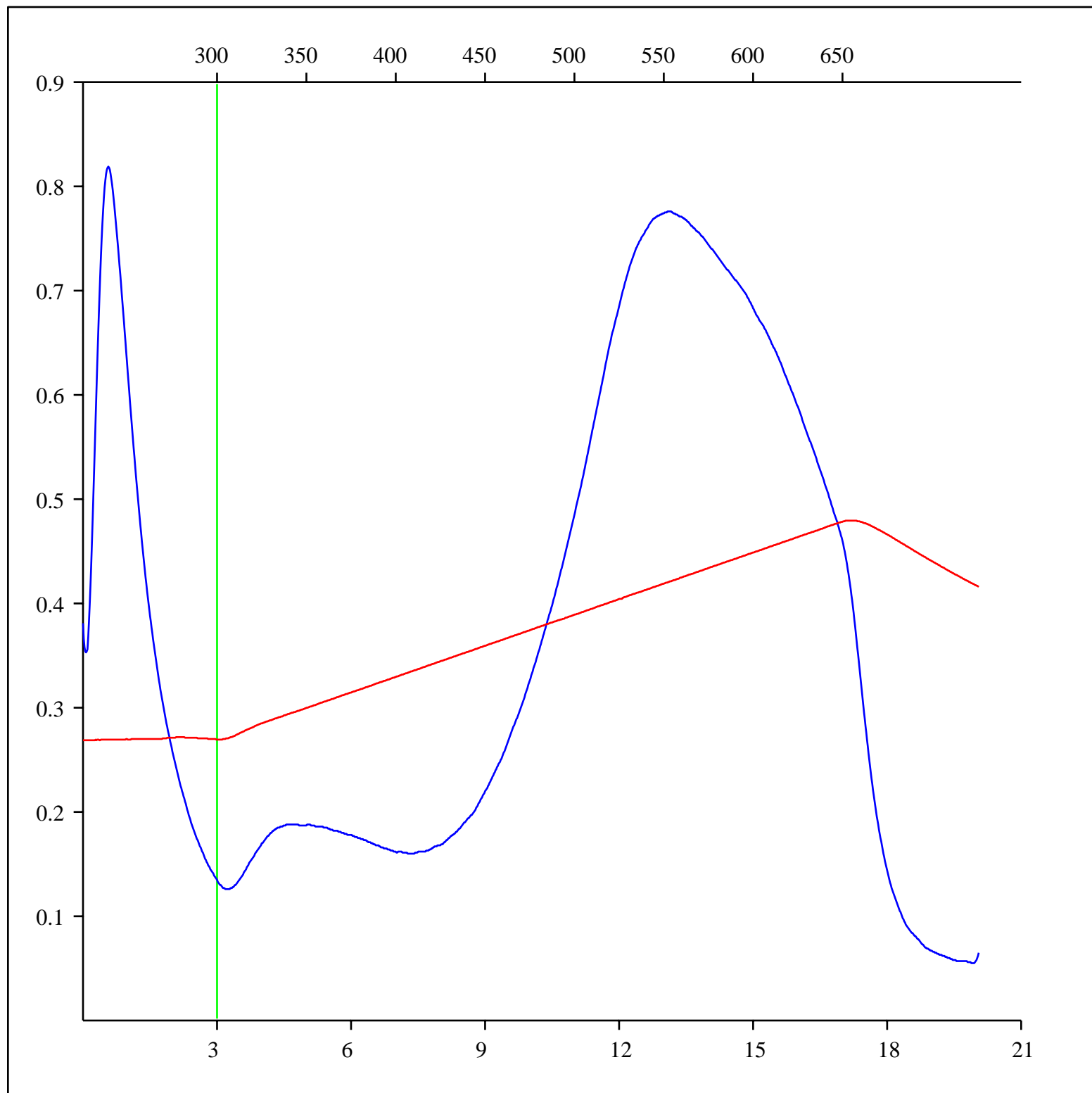
OICO = 3

OI = 15

MINC(%) = 0.19

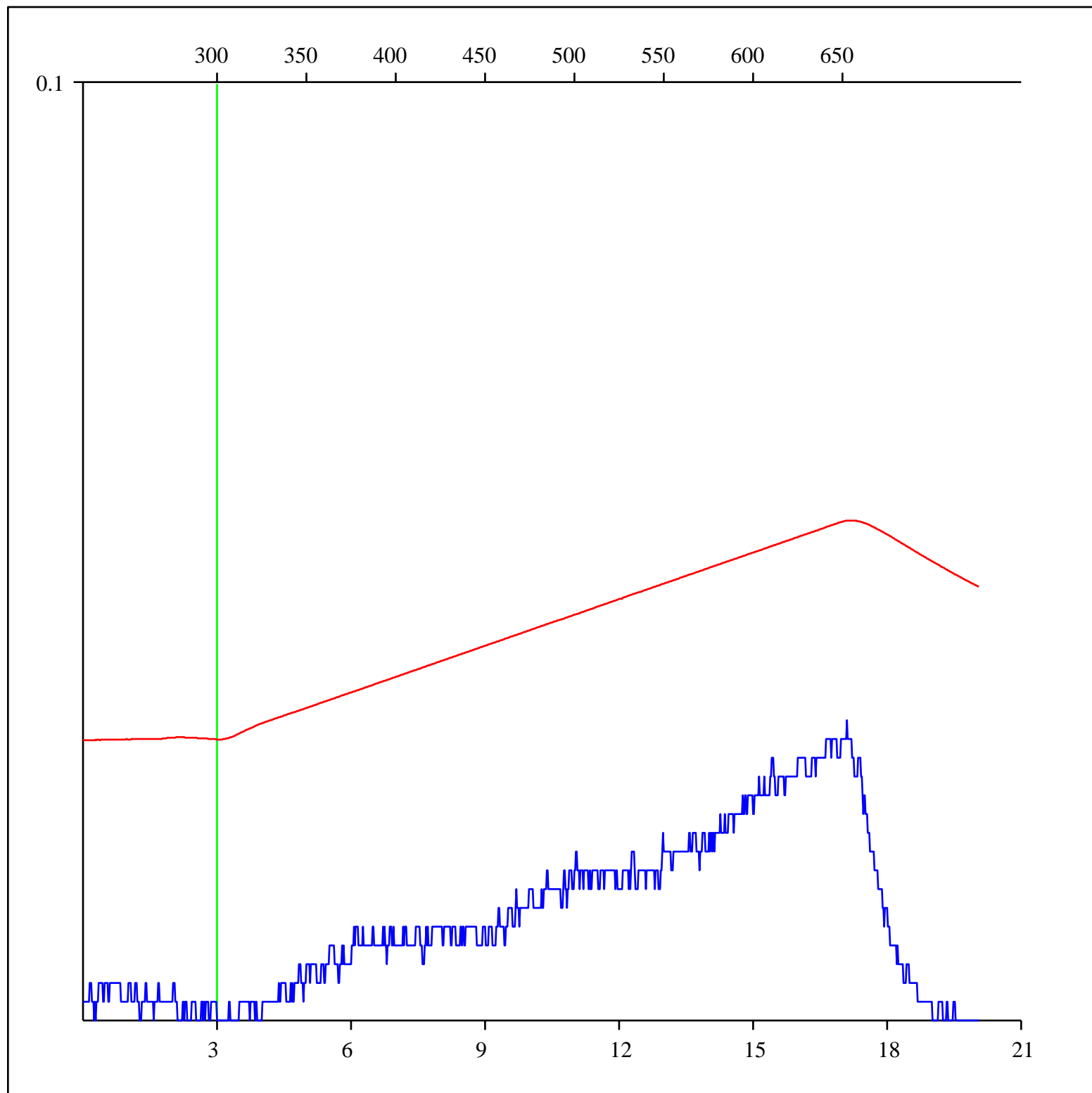
Sample: C-572080  
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## FID hydrocarbons



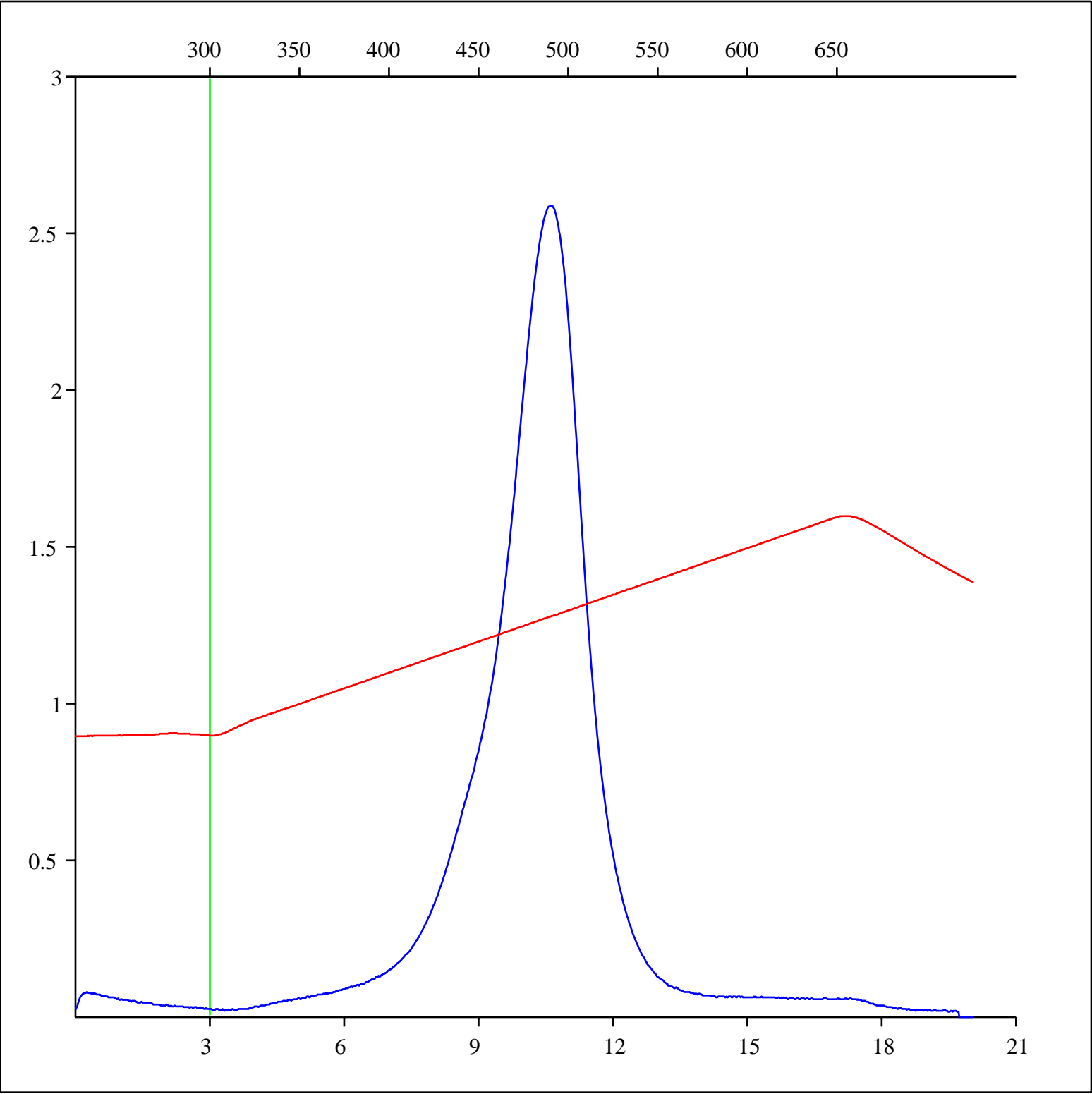
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## Pyrolysis carbon monoxide



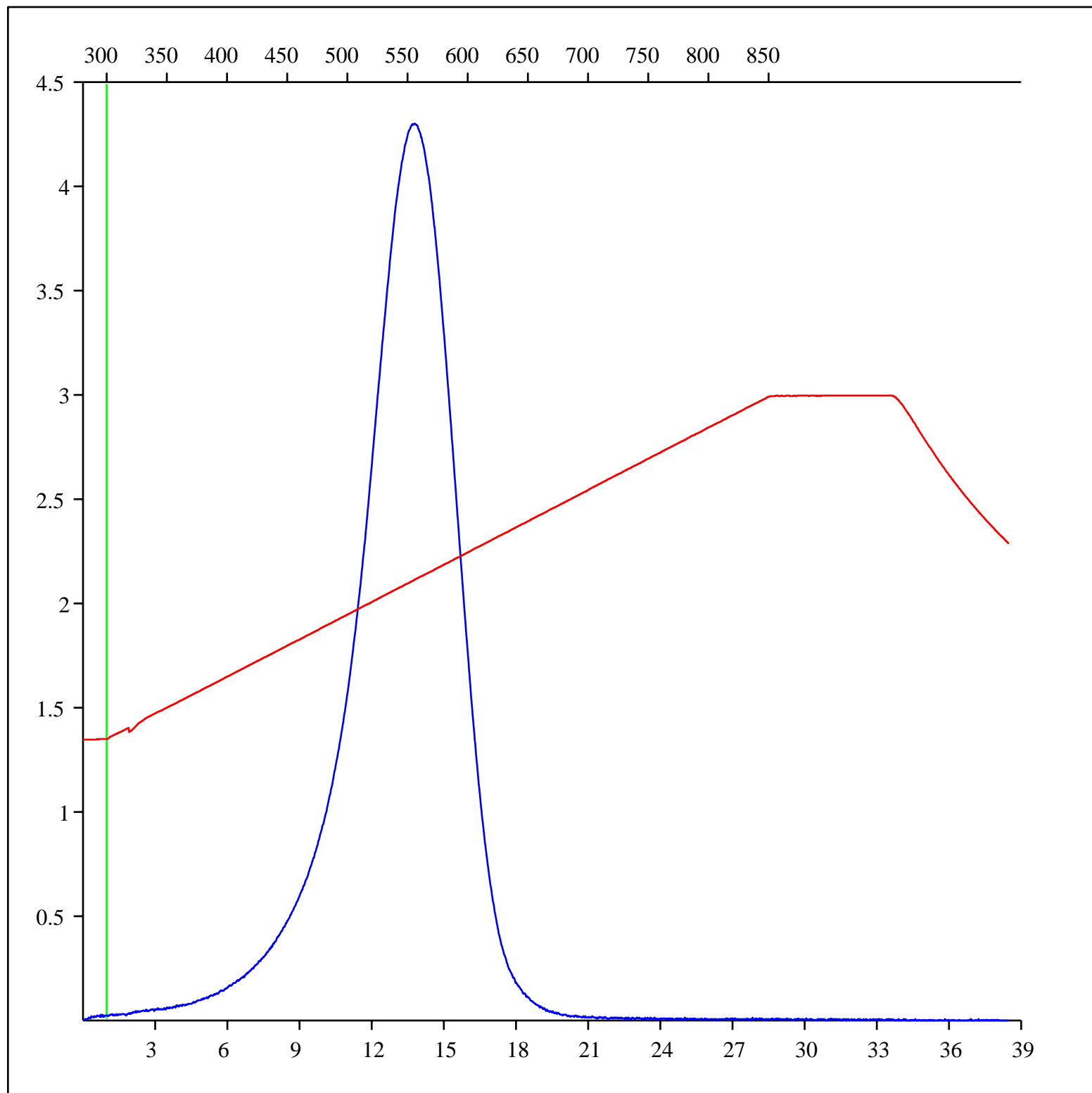
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Pyrolysis carbon dioxide



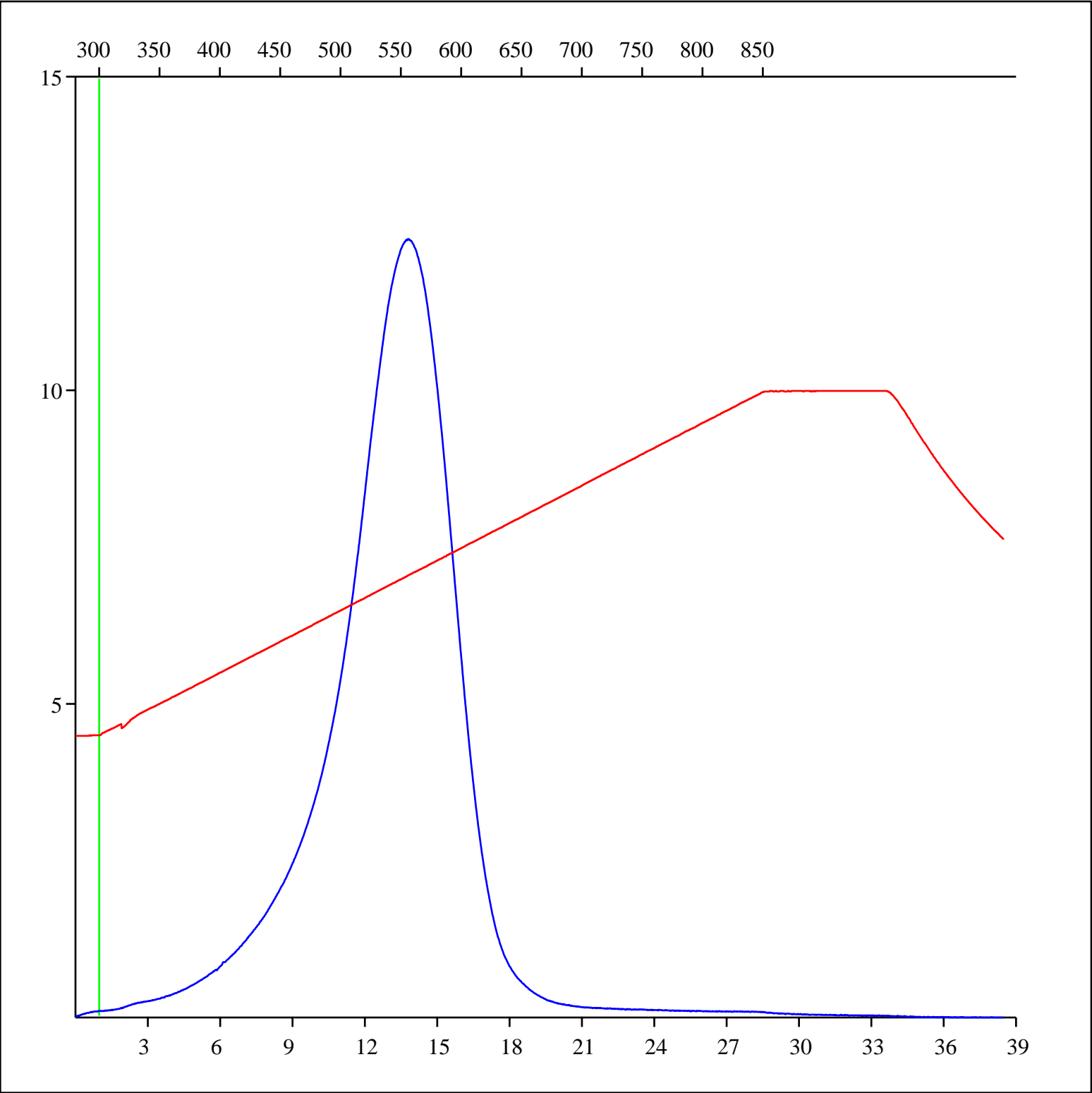
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## Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

