

## 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-541504

Acquisition Date: 02-NOV-2010

Location: IOE DUNEDIN D- 075-E/094-N-08

Depth (m): 2341.63 - 2342.63

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.9

S1 = 0.12

S2 = 0.1

S3 = 0.21

PI = 0.55

Tmax = 471

TpkS2 = 507

S3CO = 0.04

PC(%) = 0.03

TOC(%) = 1.23

RC(%) = 1.2

HI = 8

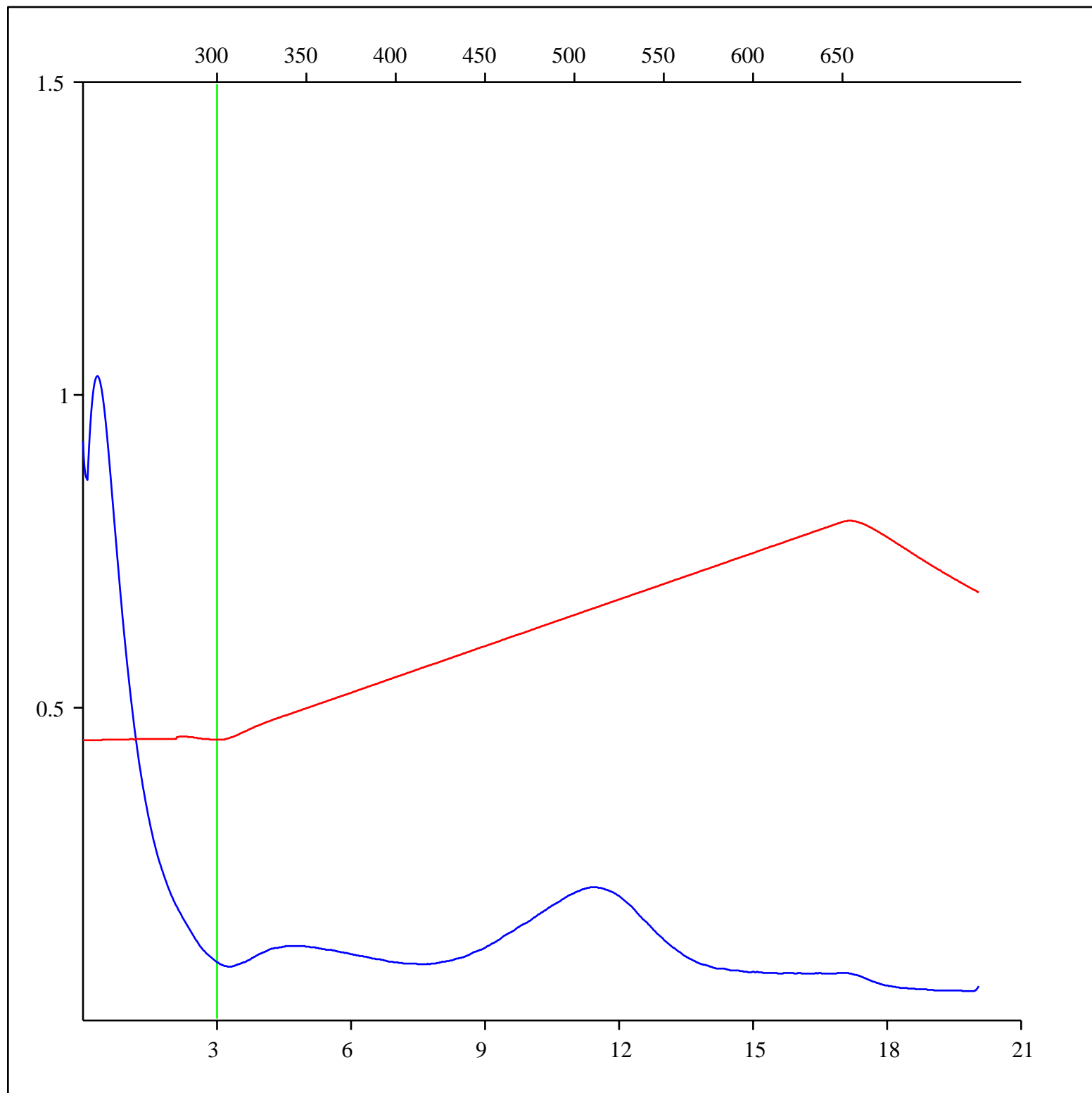
OICO = 3

OI = 17

MINC(%) = 1.74

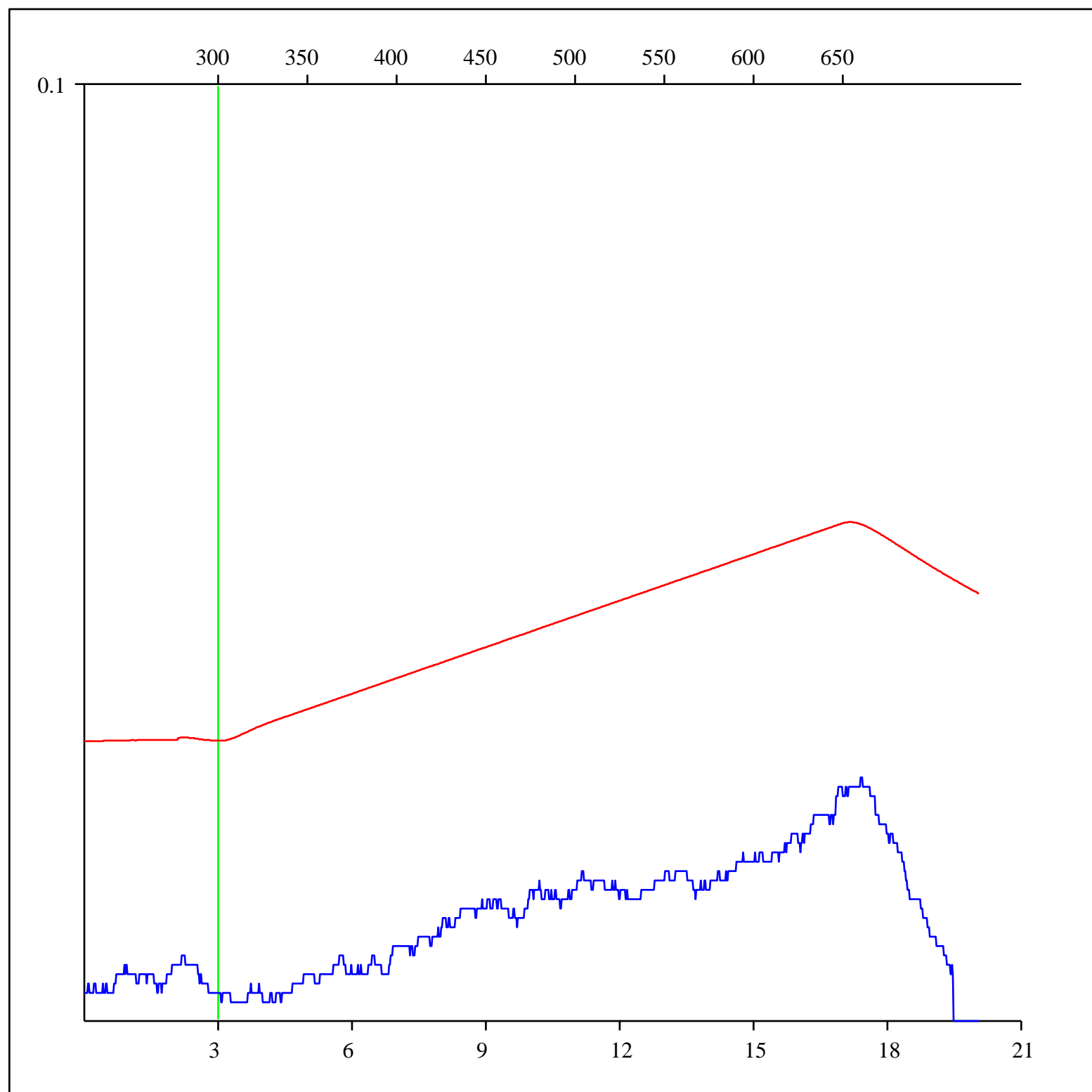
Sample: C-541504  
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## FID hydrocarbons



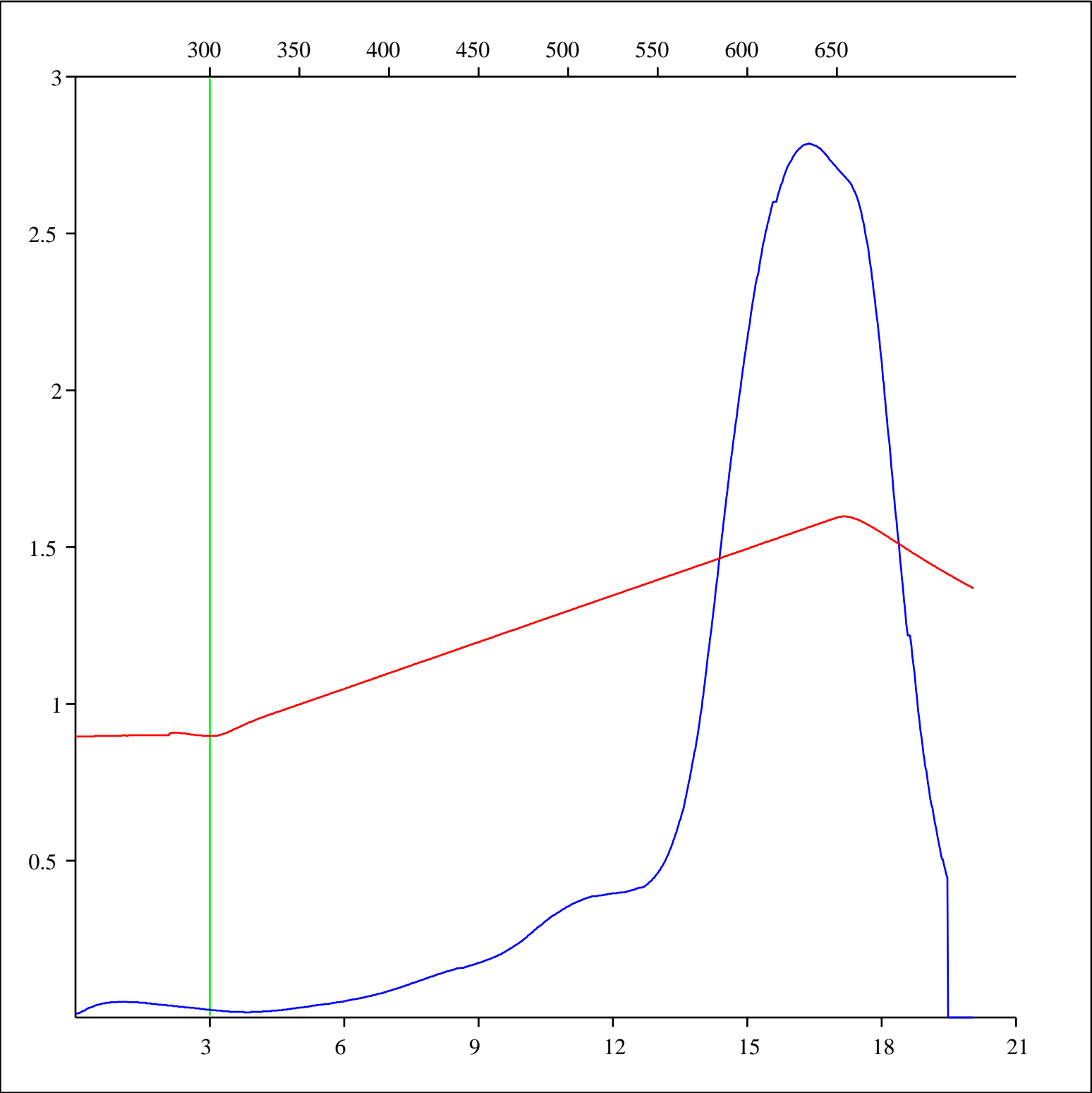
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## Pyrolysis carbon monoxide



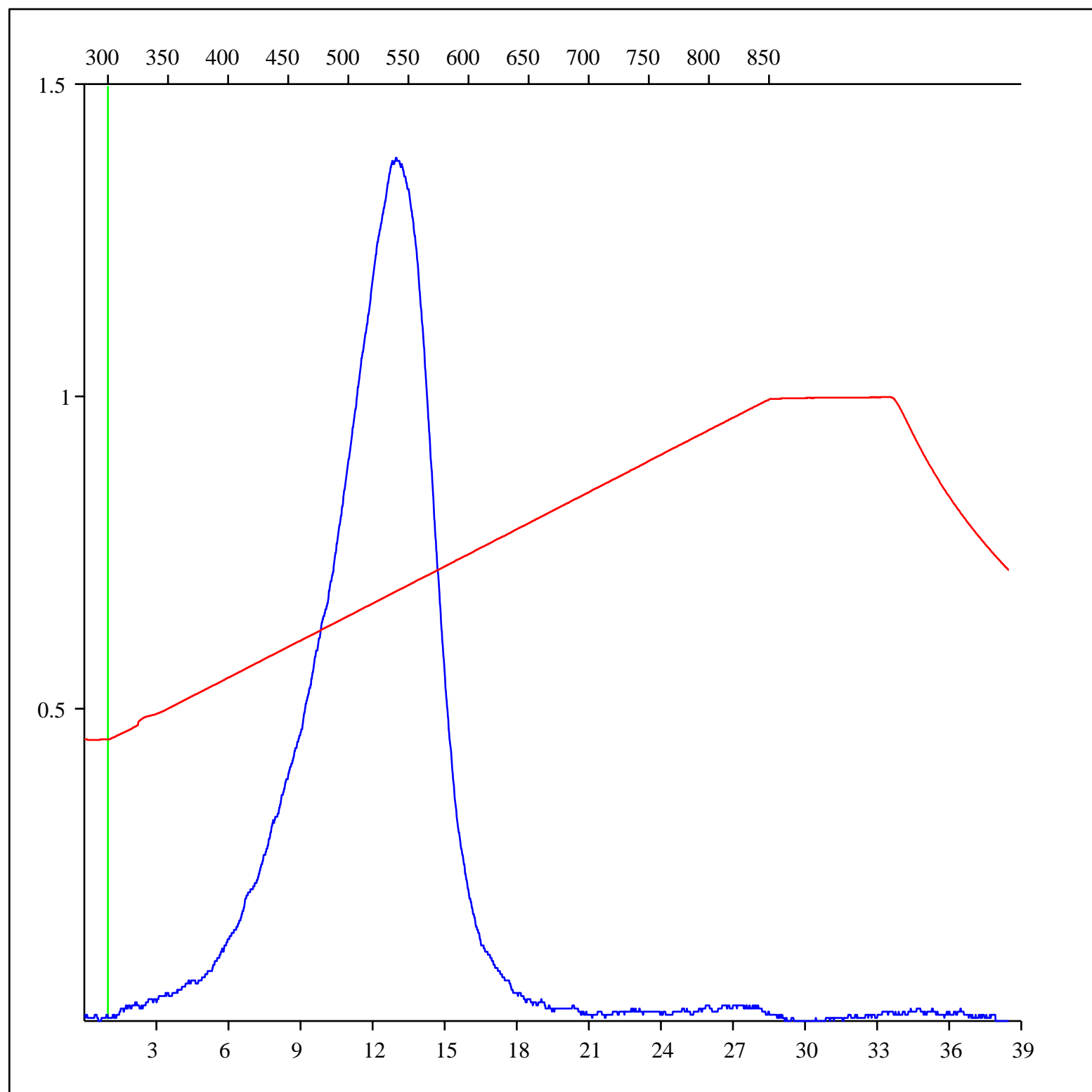
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Pyrolysis carbon dioxide



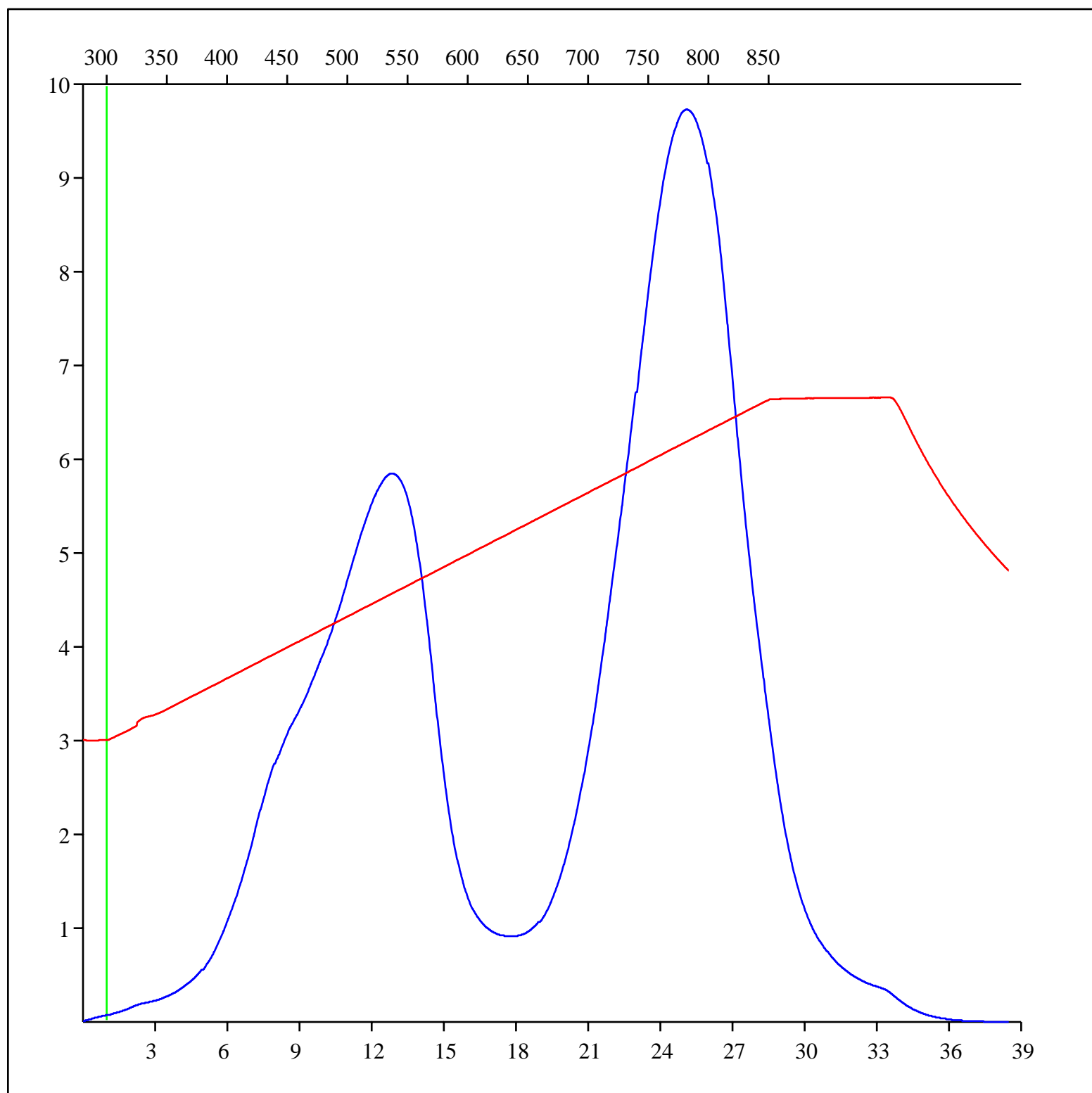
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## Oxidation carbon monoxide



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## Oxidation carbon dioxide



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## Oxidation carbon monoxide & carbon dioxide

