

## 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-476091

Acquisition Date: 26-JUL-2007

Location: COP BRC CHEVRON PATRY C- 086-B/094-O-05

Depth: 4140 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.6

S1 = 0.61

S2 = 0.65

S3 = 0.4

PI = 0.48

Tmax = 319

TpkS2 = 358

S3CO = 0.25

PC(%) = 0.13

TOC(%) = 2.83

RC(%) = 2.7

HI = 23

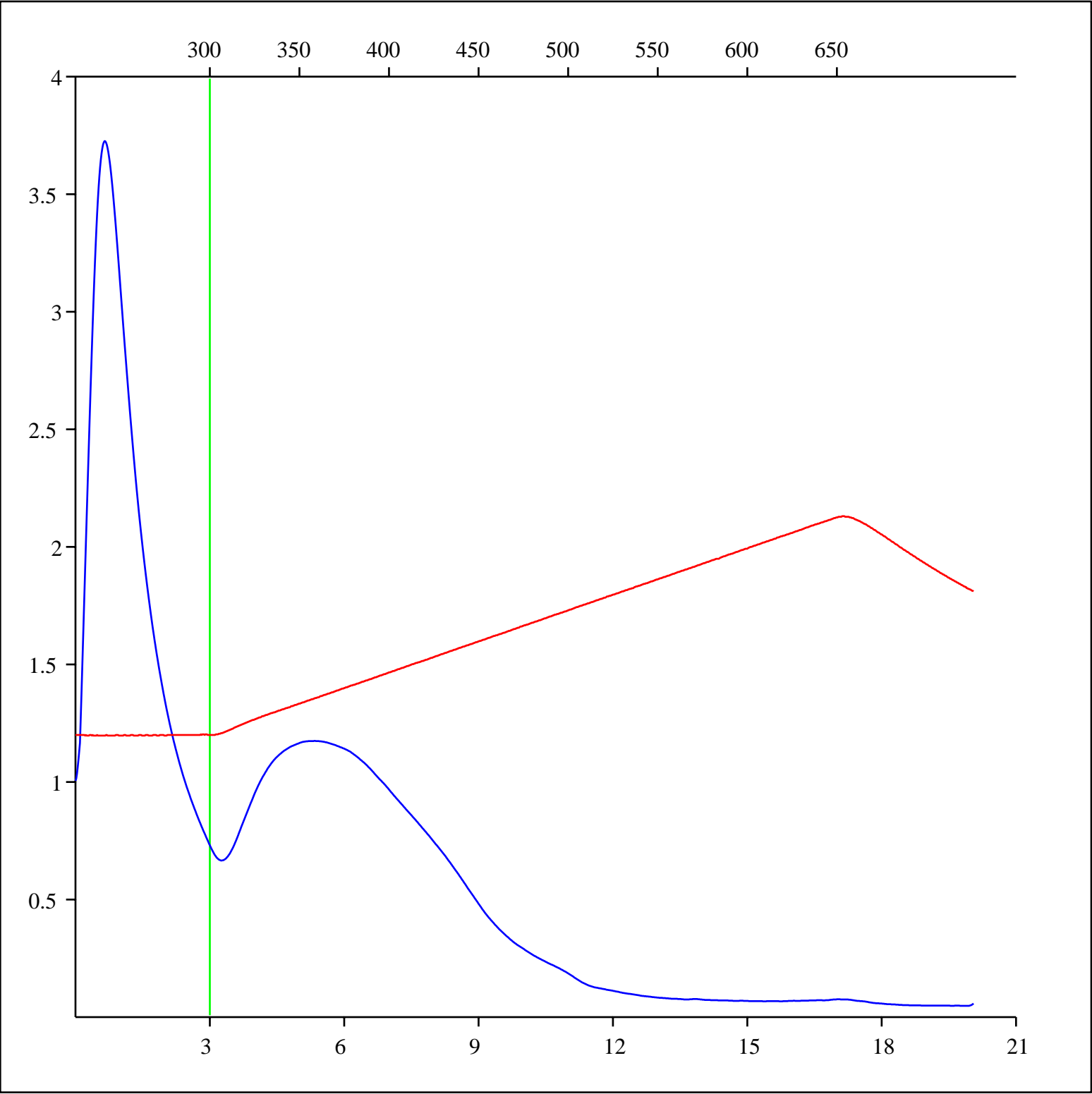
OICO = 9

OI = 14

MINC(%) = 1

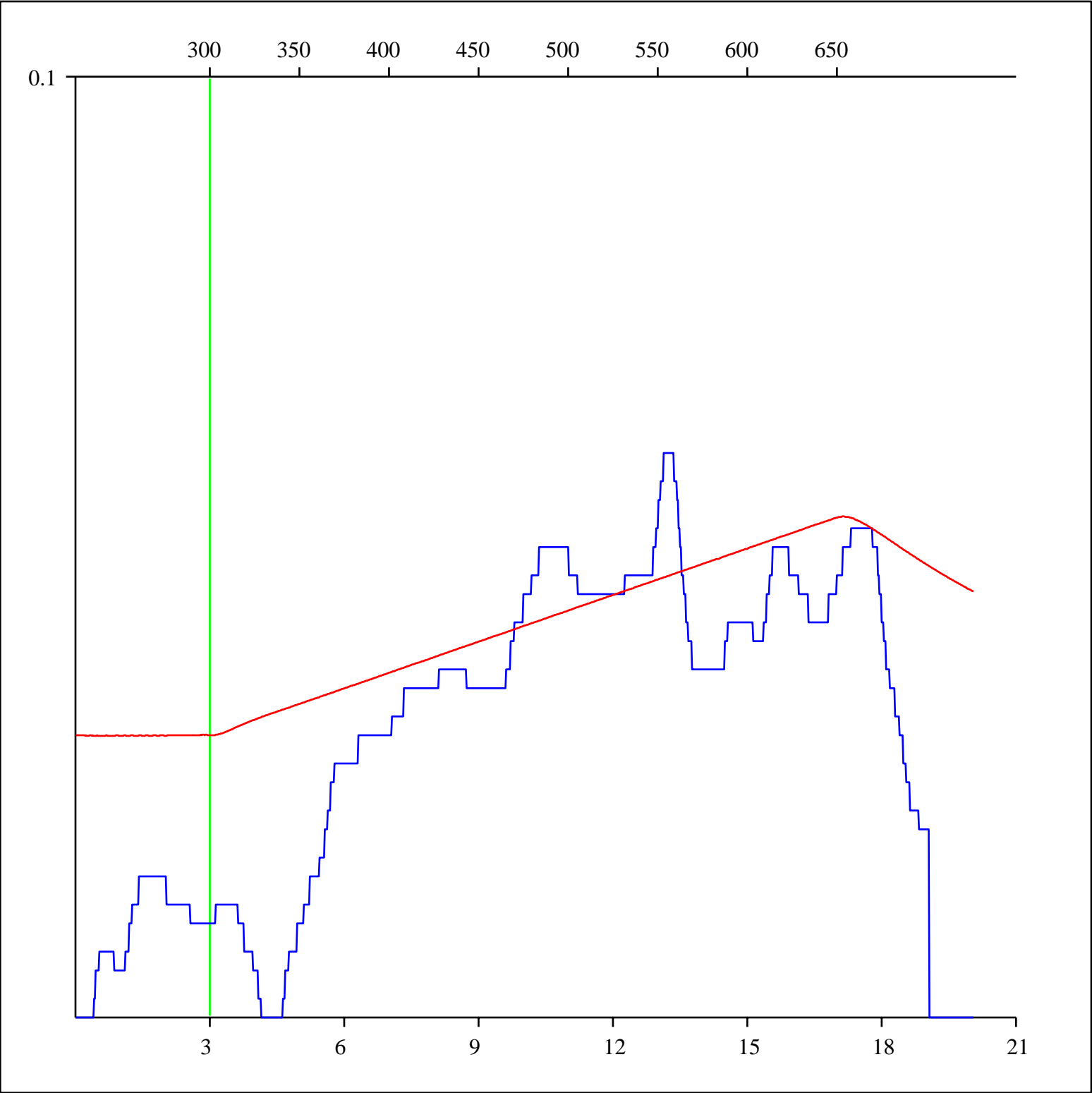
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FID hydrocarbons



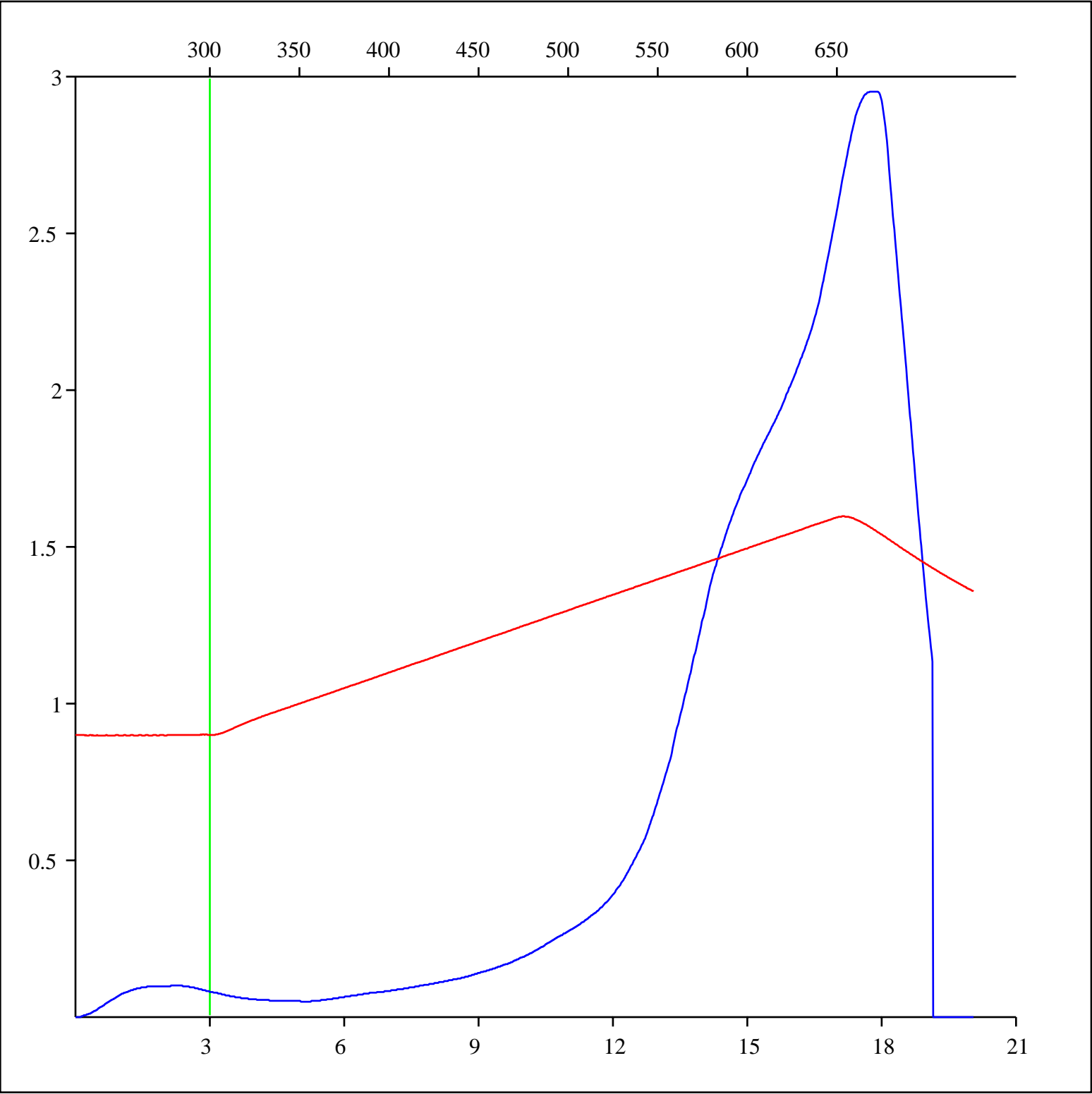
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Pyrolysis carbon monoxide



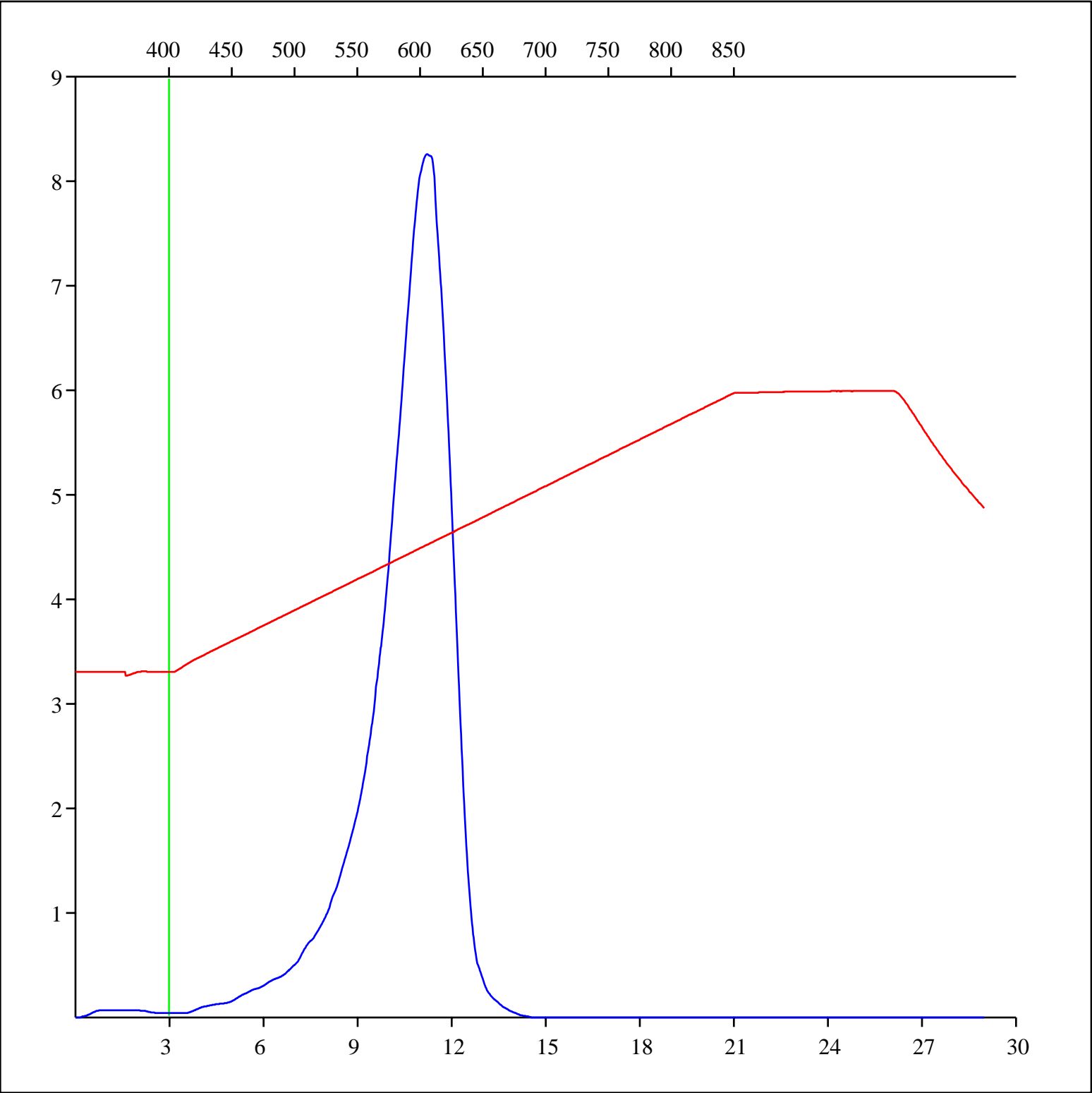
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Pyrolysis carbon dioxide



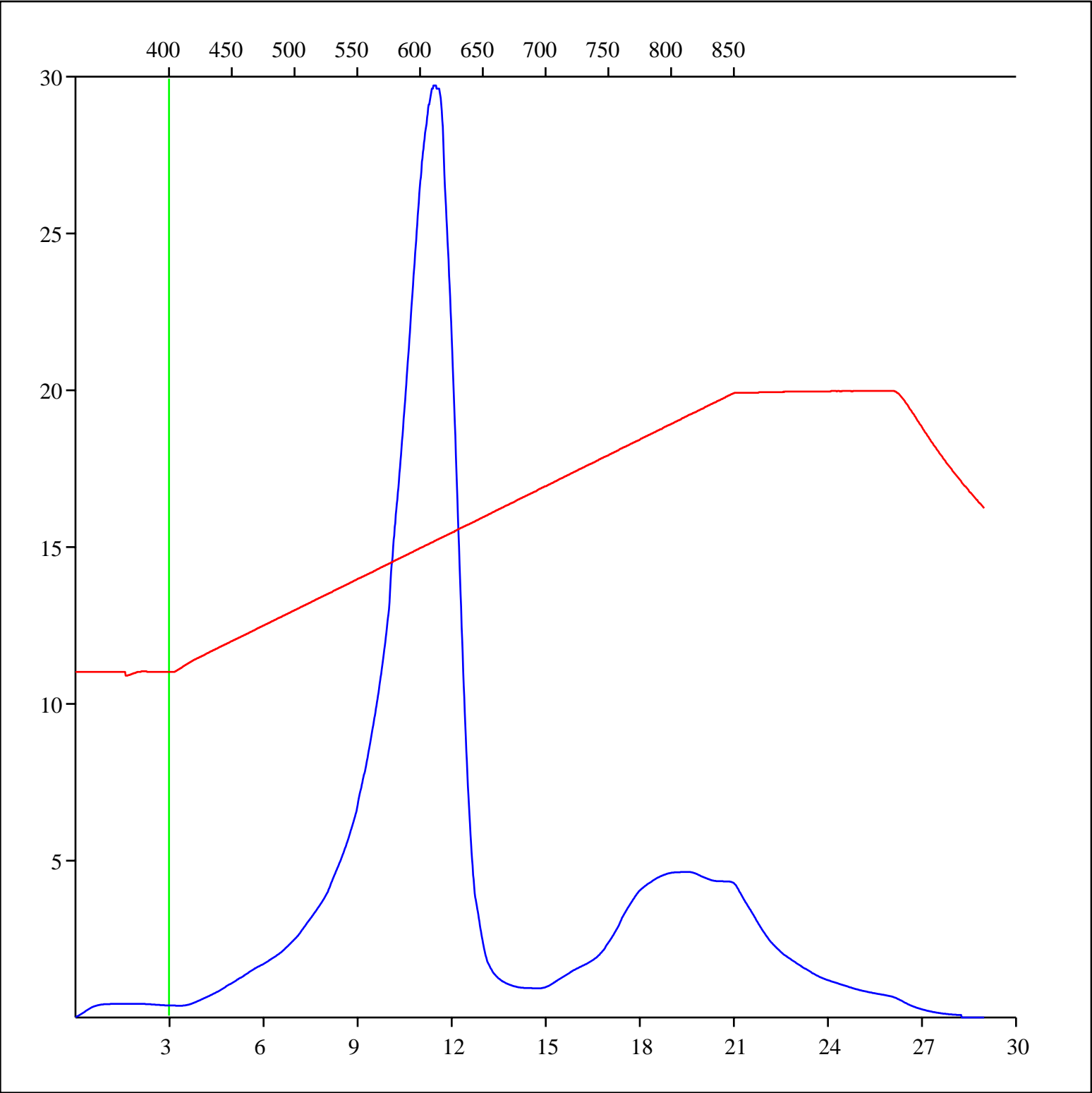
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

