

## 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-454022

Acquisition Date: 17-AUG-2005

Location: HB ET AL DIANE B- 058-H/094-O-15

Depth: 1255 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.12

S2 = 0.74

S3 = 0.3

PI = 0.14

Tmax = 438

TpkS2 = 478

S3CO = 0.12

PC(%) = 0.08

TOC(%) = 0.65

RC(%) = 0.57

HI = 114

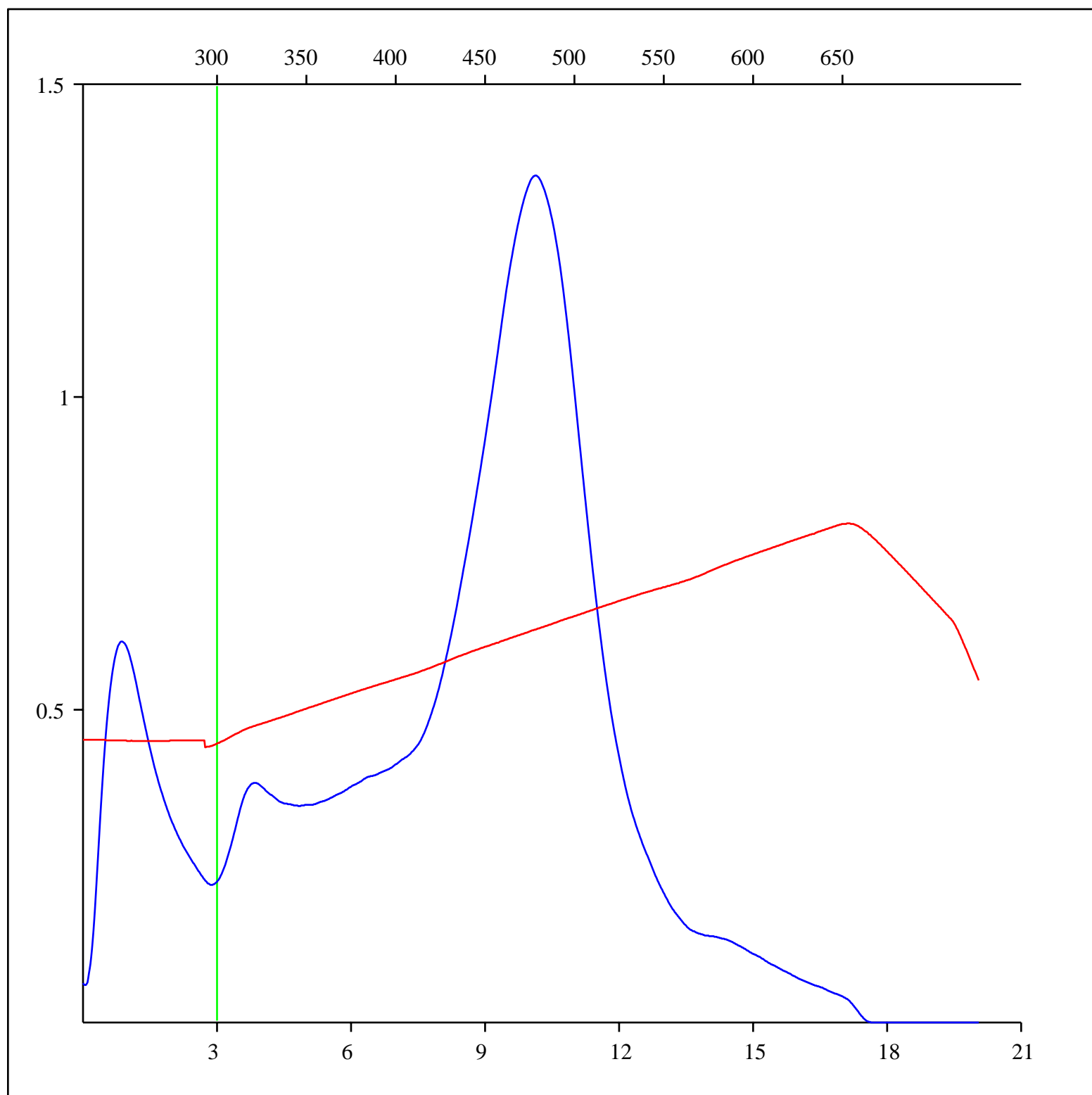
OICO = 18

OI = 46

MINC(%) = 1.7

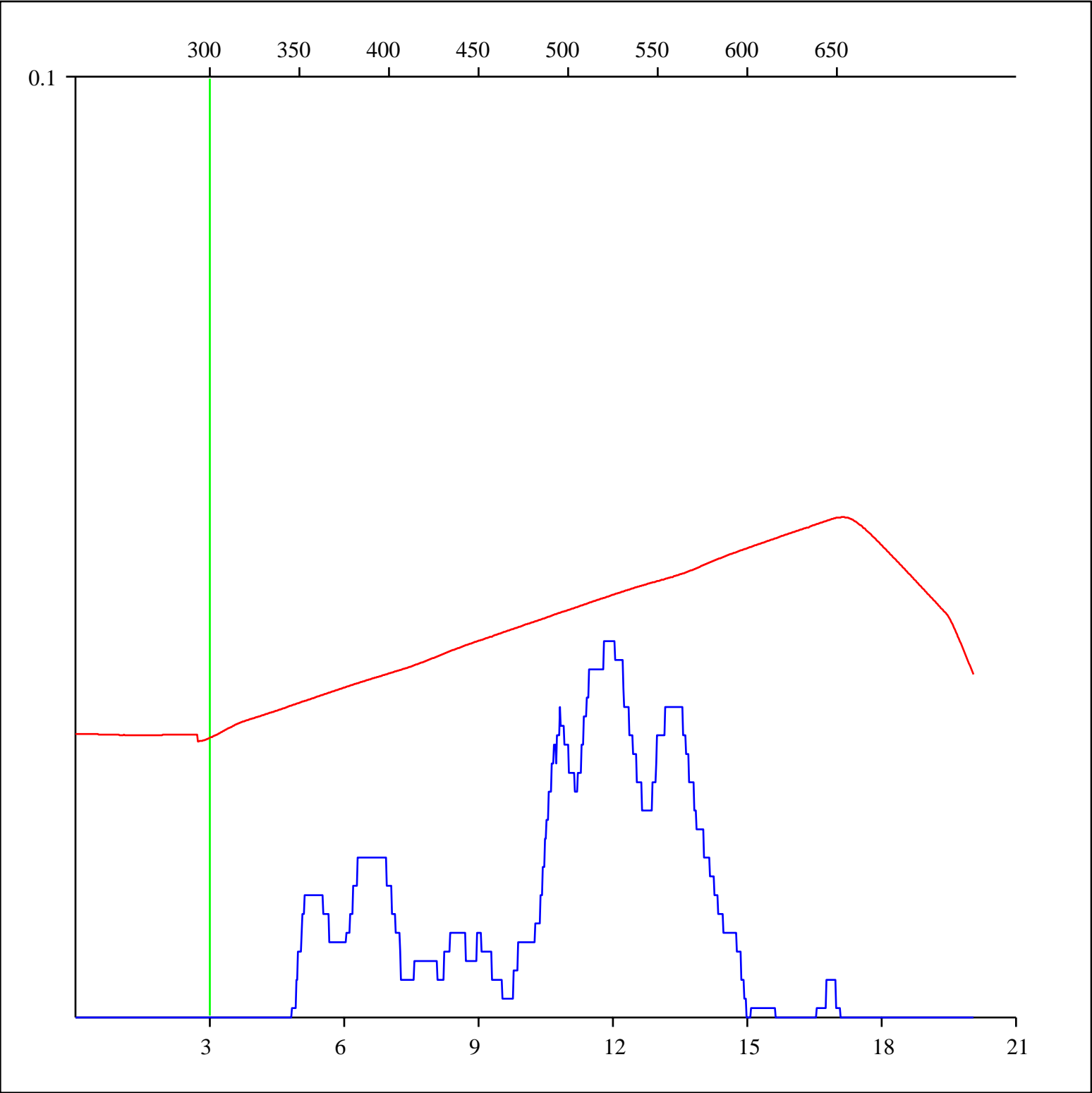
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## FID hydrocarbons



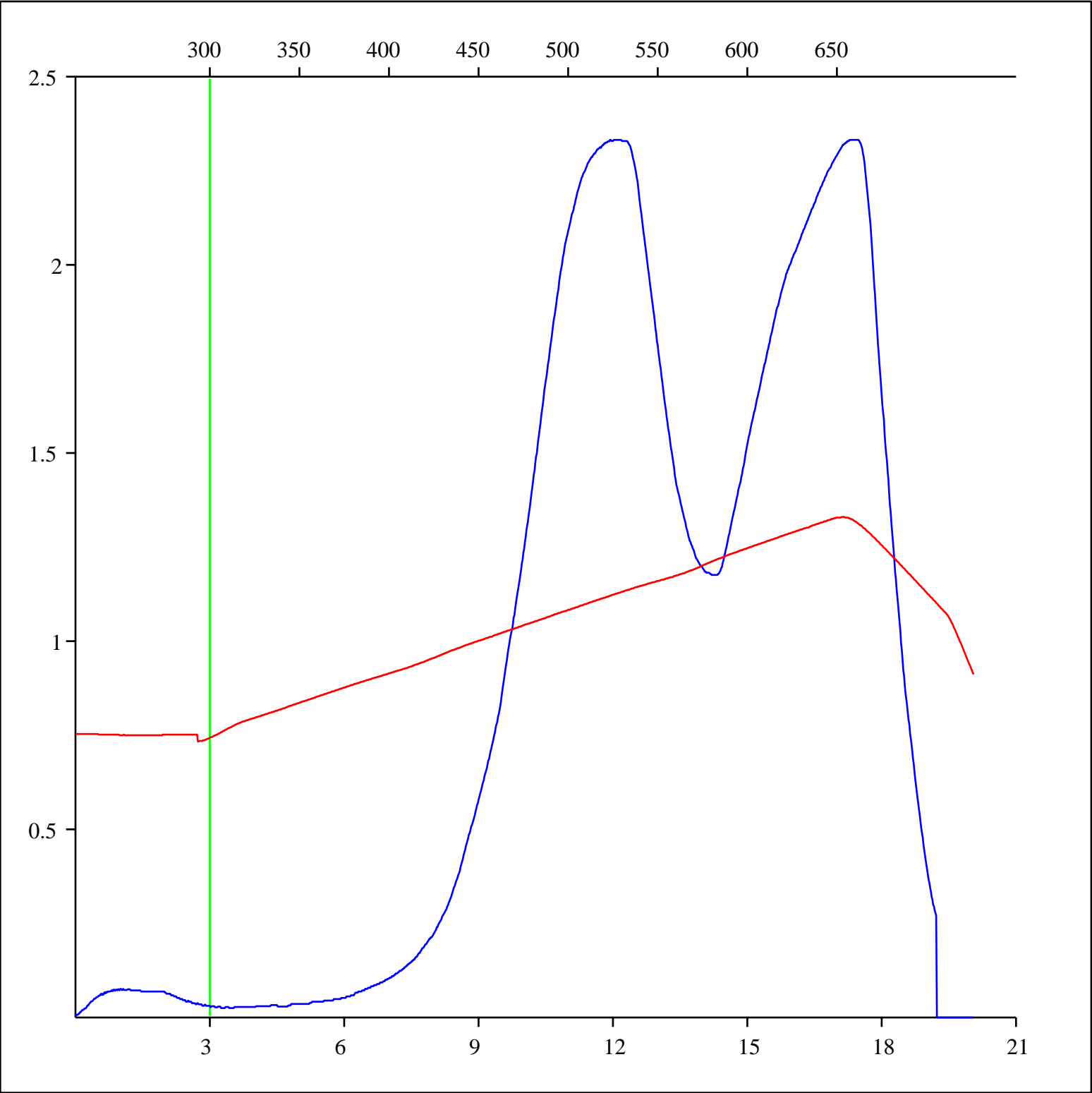
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Pyrolysis carbon monoxide



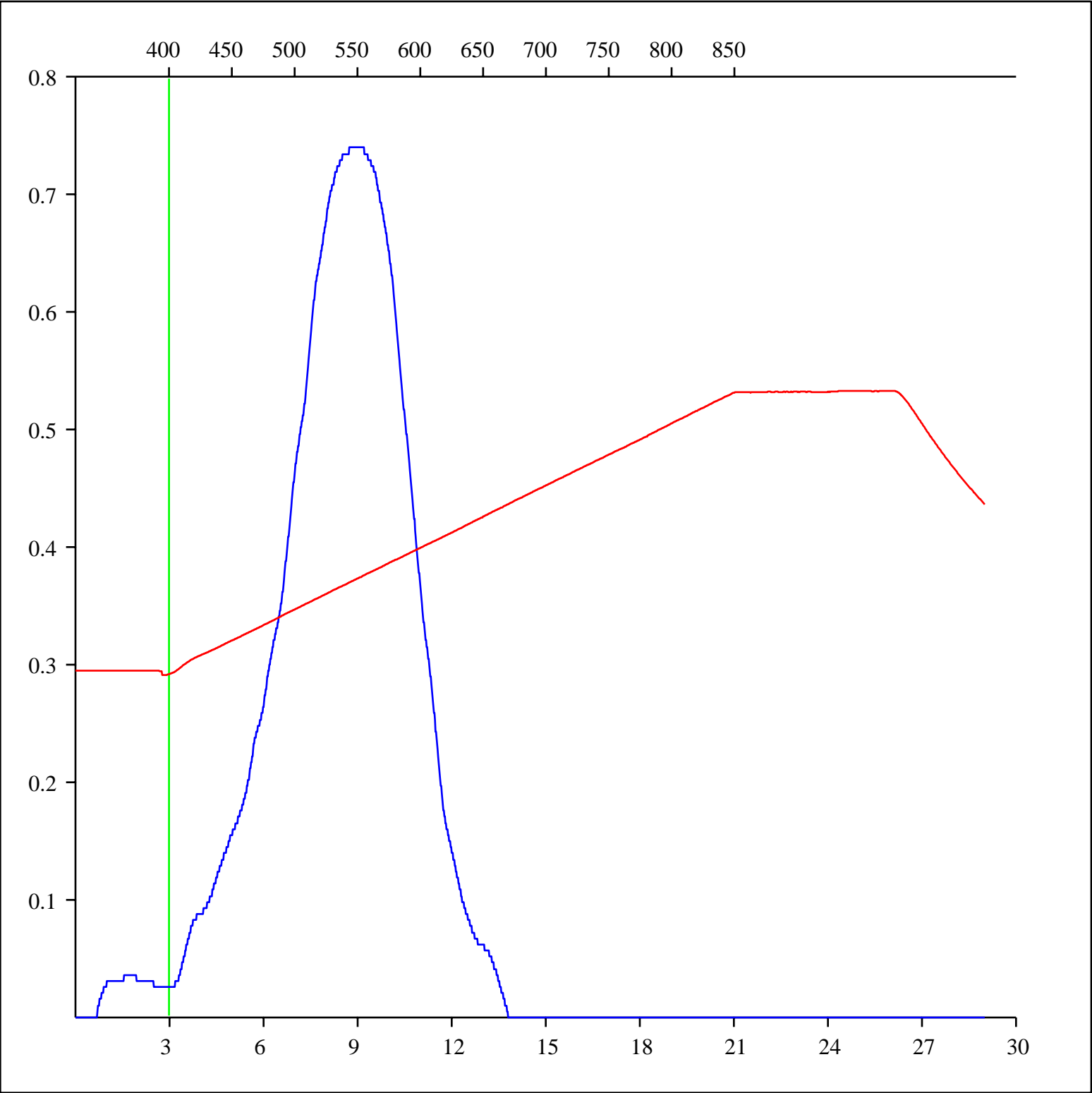
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Pyrolysis carbon dioxide



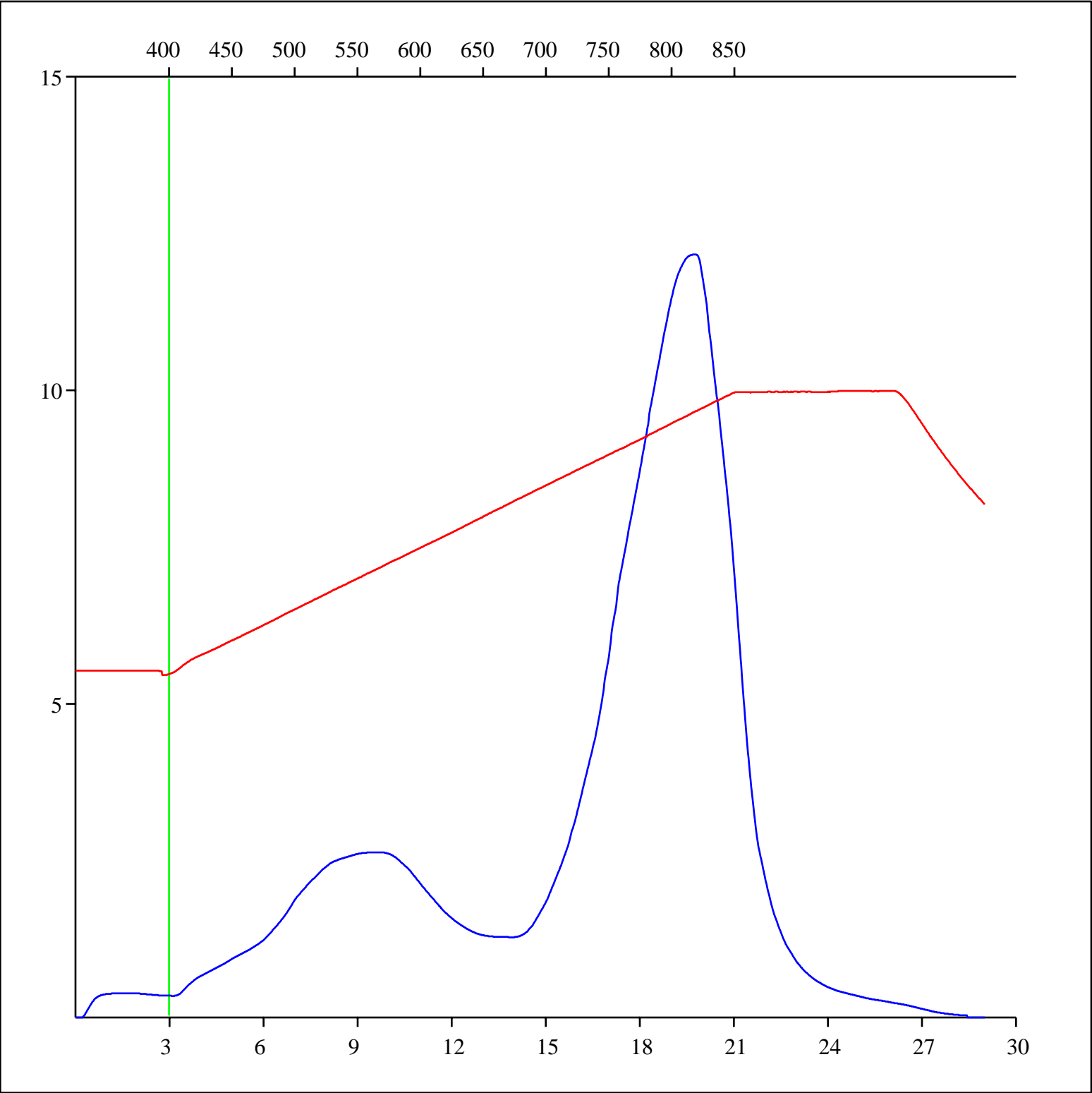
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

