

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-571677

Acquisition Date: 17-FEB-2014

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

Depth: 3774.4 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.09

S2 = 0.17

S3 = 0.45

PI = 0.36

Tmax = 331

TpkS2 = 369

S3CO = 0.16

PC(%) = 0.04

TOC(%) = 3.69

RC(%) = 3.65

HI = 5

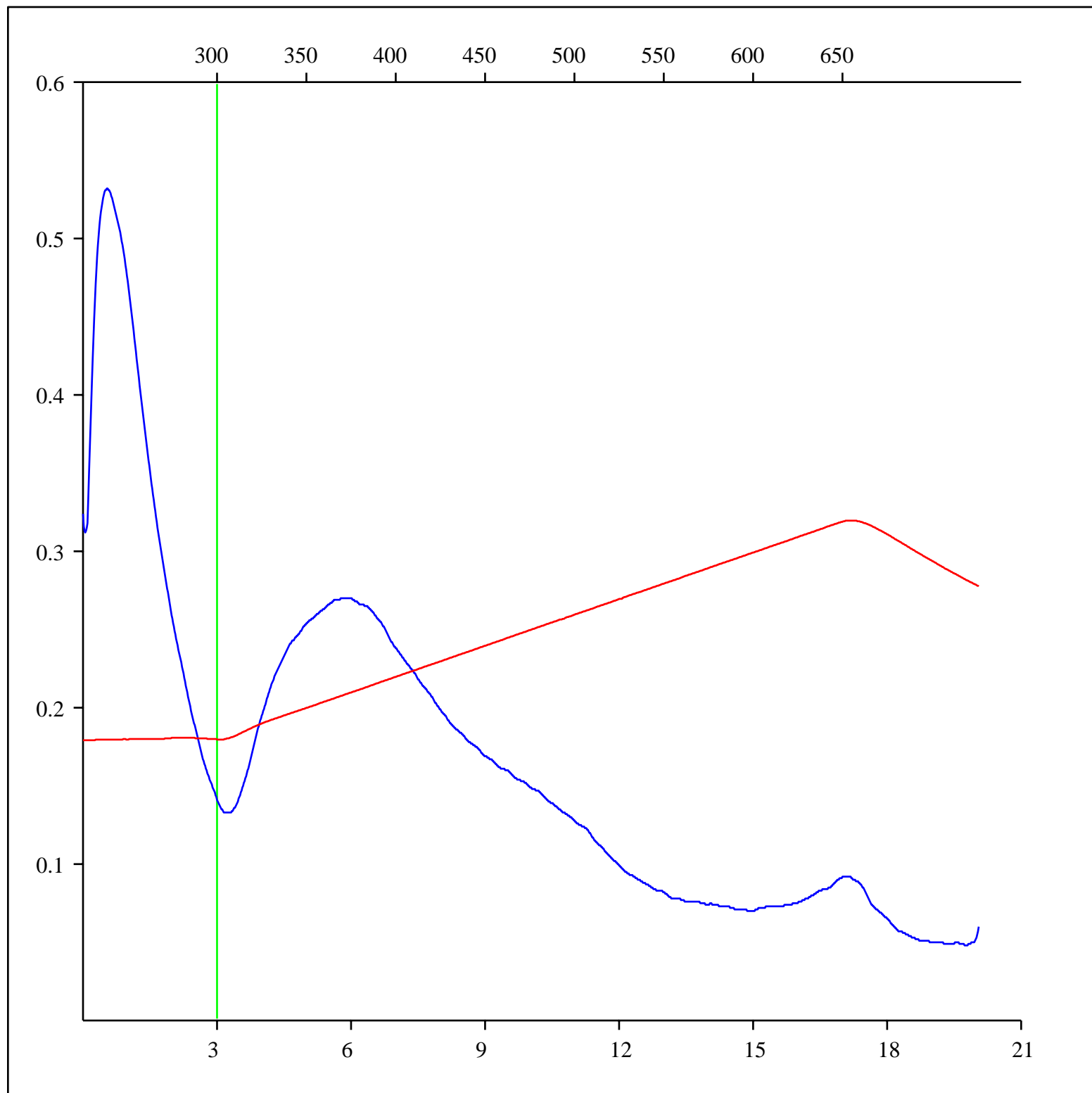
OICO = 4

OI = 12

MINC(%) = 0.26

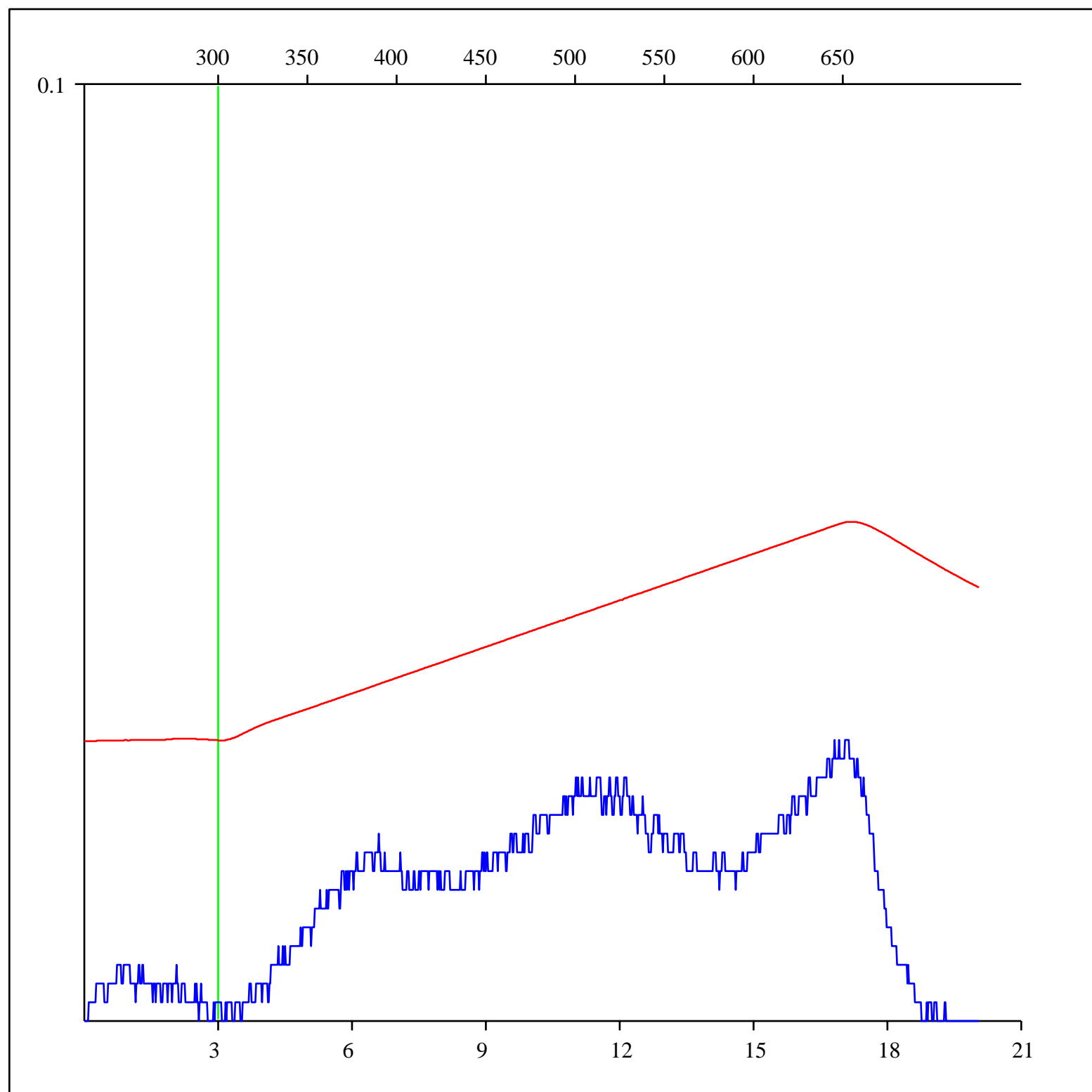
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FID hydrocarbons



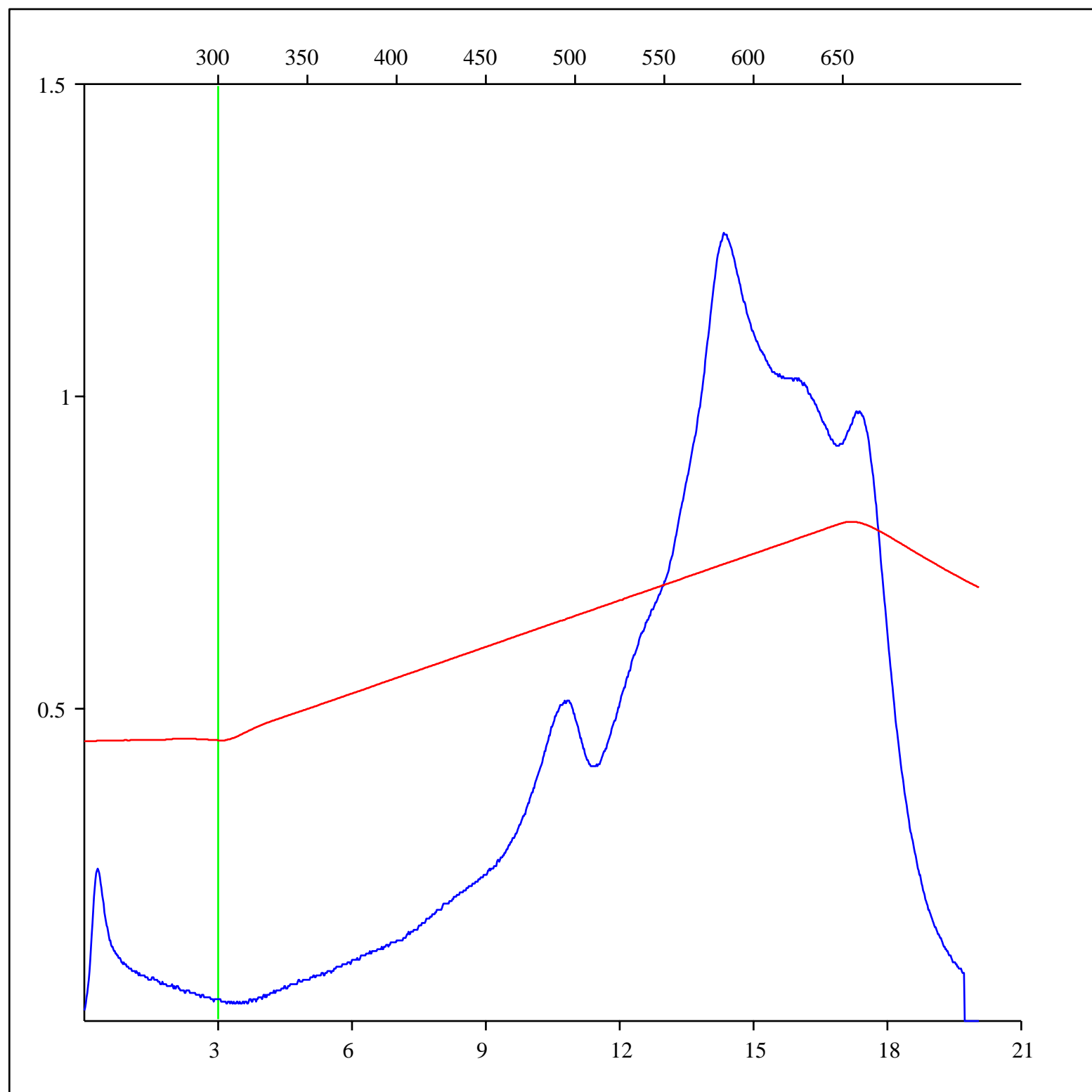
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Pyrolysis carbon monoxide



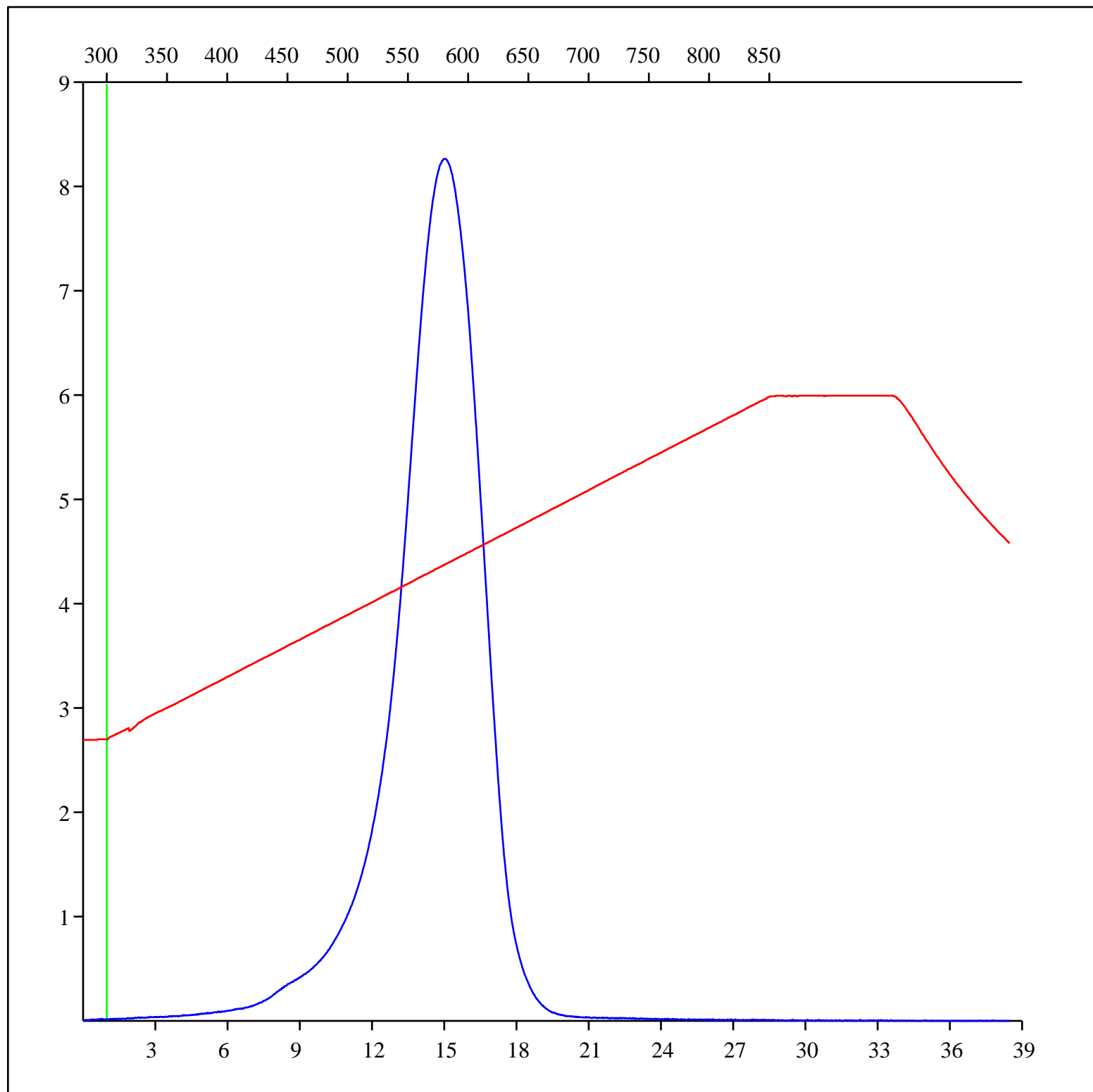
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Pyrolysis carbon dioxide



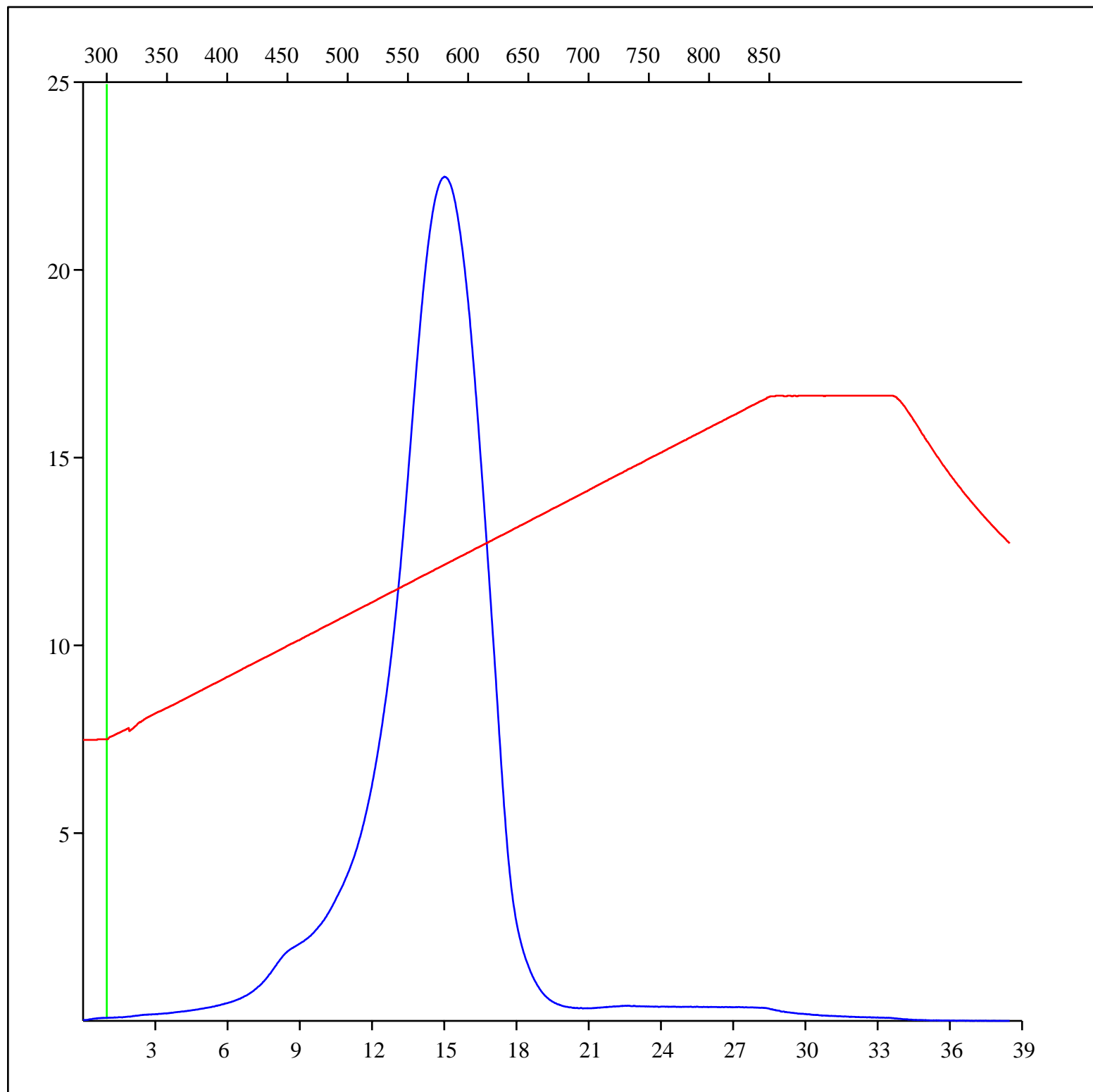
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Oxidation carbon monoxide



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Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide

