Rock-Eval/TOC Report
Organic Geochemistry Labratory, Geological Survey of Canada - Calgary

Sample: C-539192
Acquisition Date: 30-MAY-2007
Location: APACHE ET AL HZ OOTLA D- 091-G/094-O-09
Depth: 2451.8 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Qty = 70.8
S1 = 0.03
S2 = 0.08
S3 = 0.21
PI = 0.24
Tmax = 604
TpkS2 = 643
S3CO = 0
PC(%) = 0.01
TOC(%) = 2.89
RC(%) = 2.88
HI = 3
OICO = 0
OI = 7
MINC(%) = 3.24

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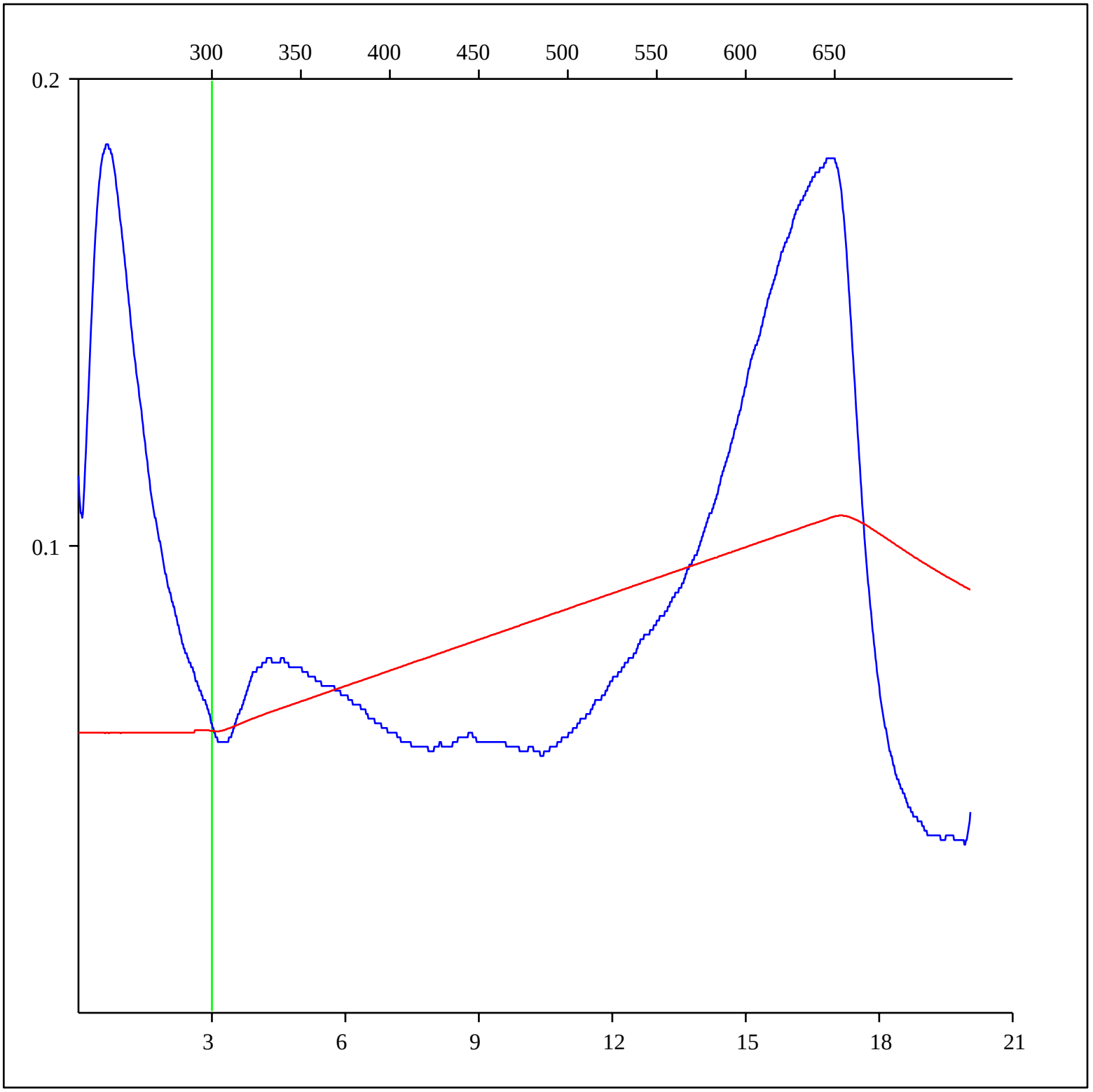
FID hydrocarbons



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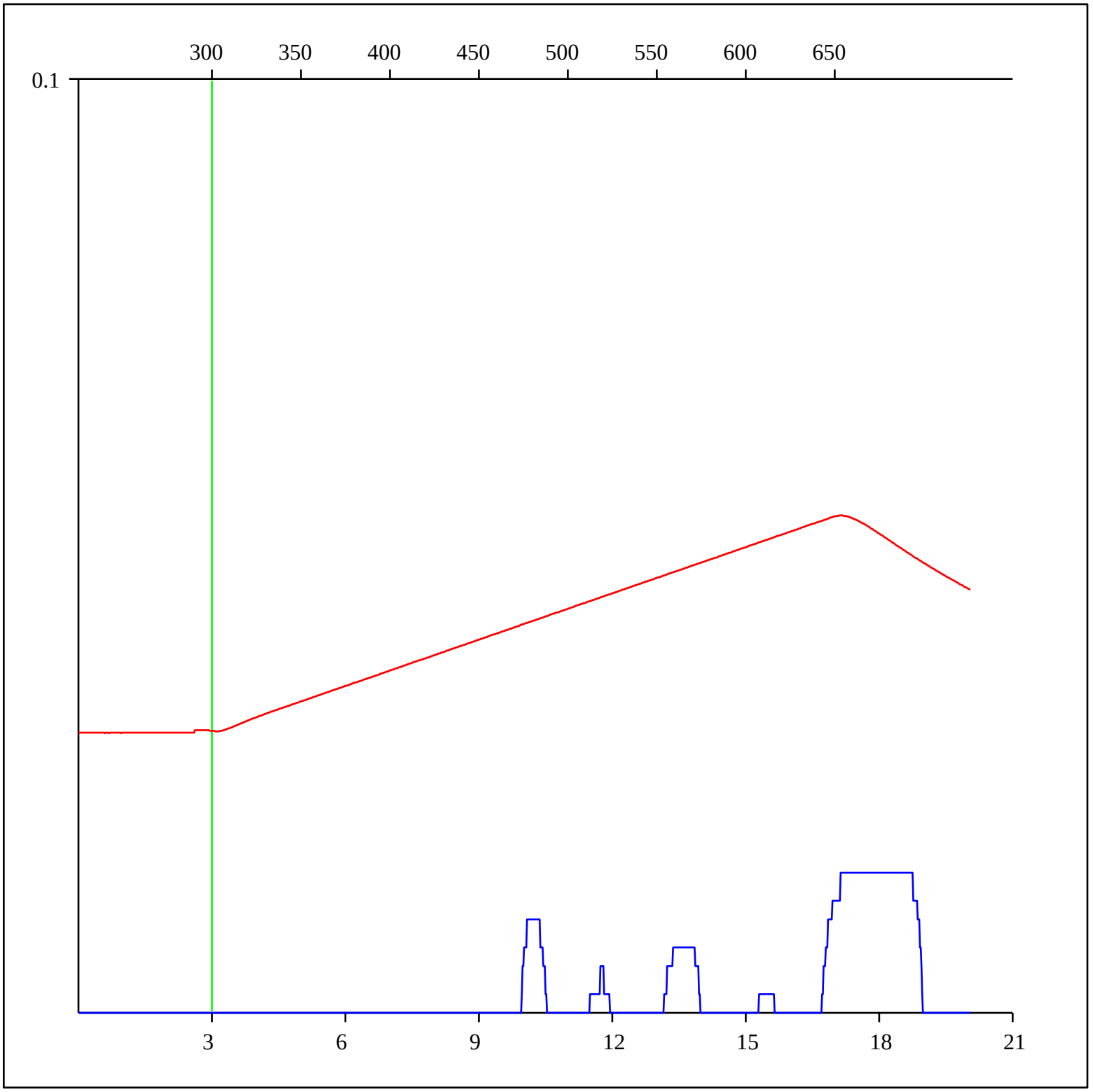
Pyrolysis carbon monoxide



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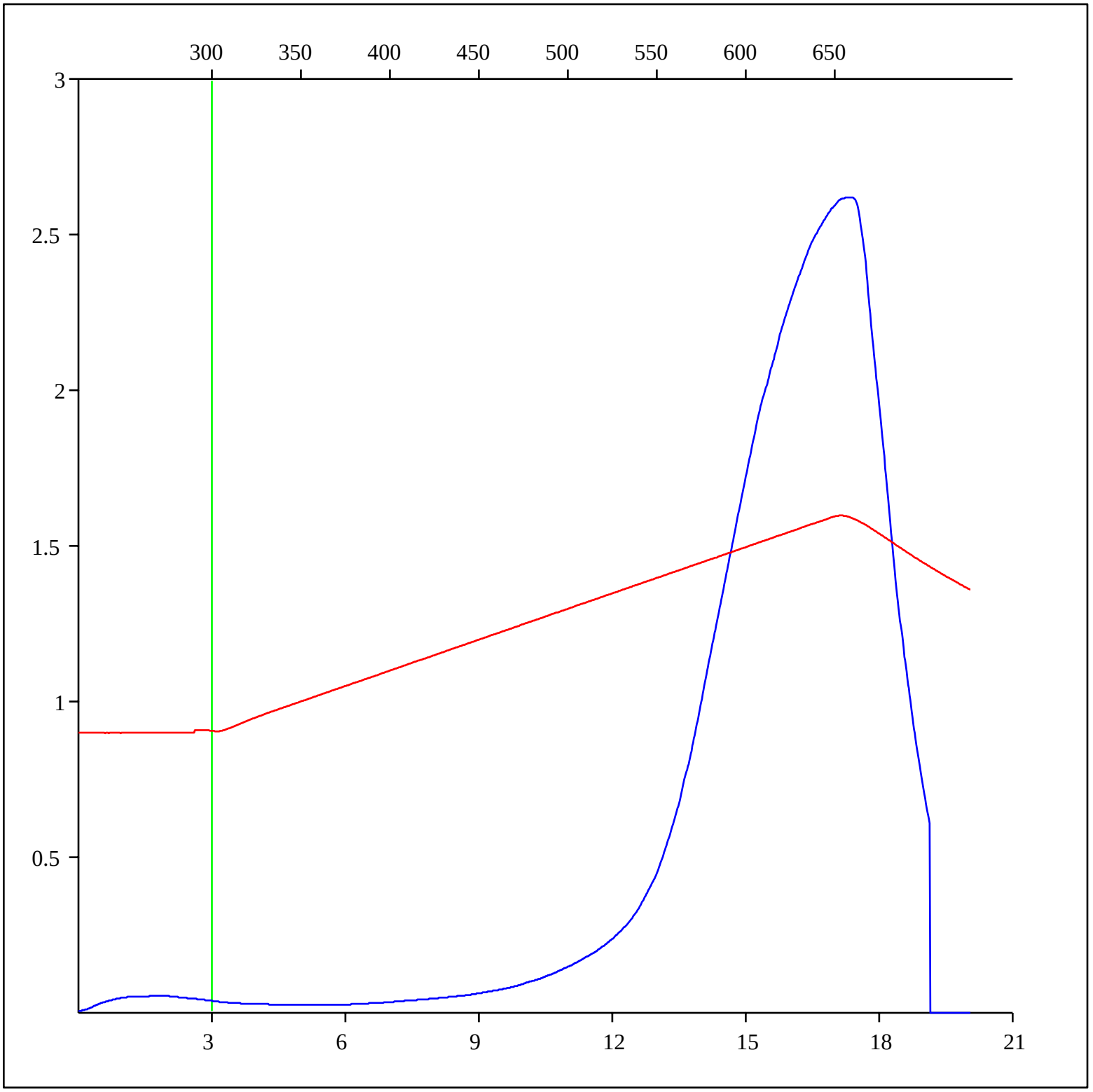

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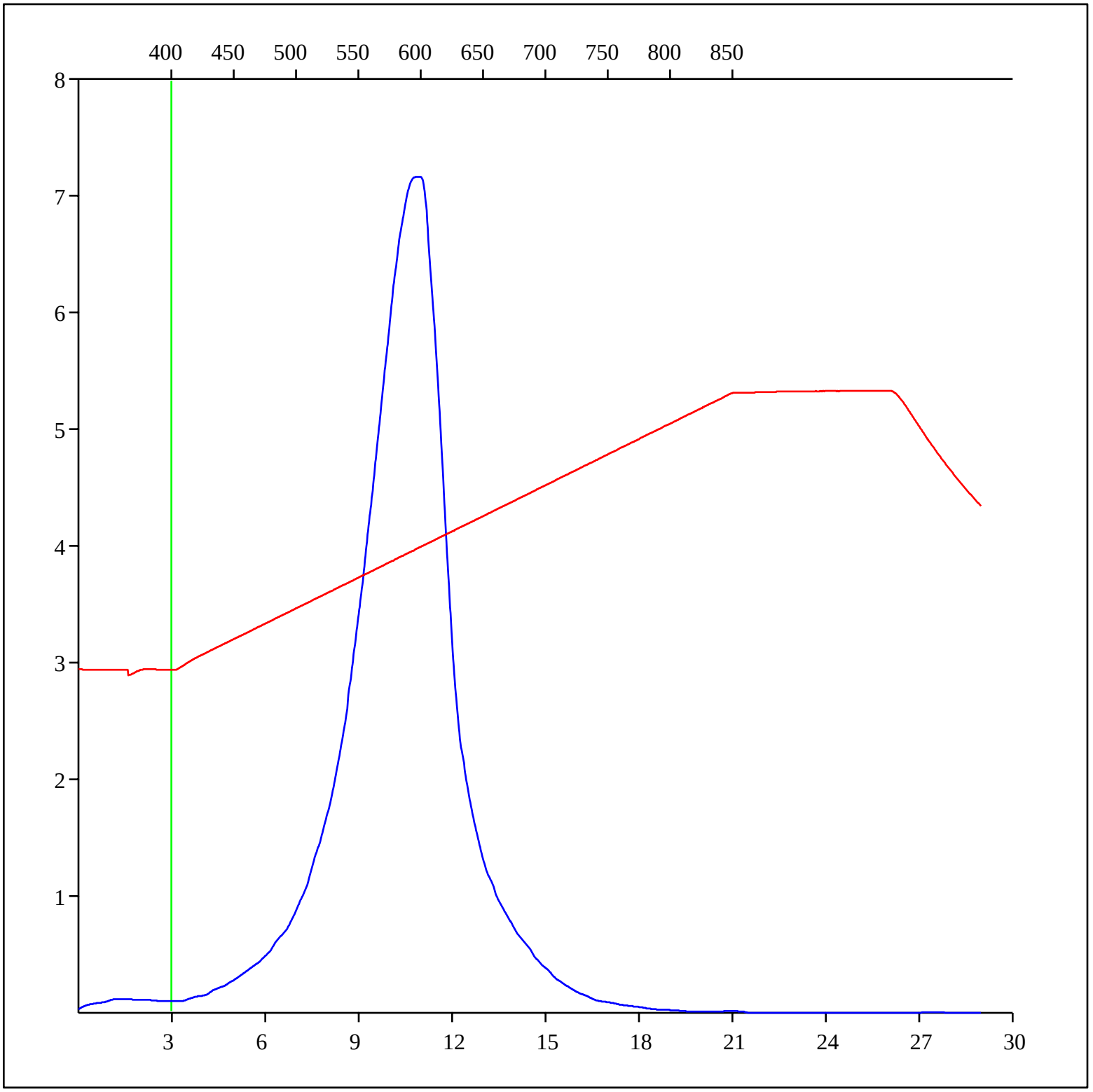
Oxidation carbon monoxide



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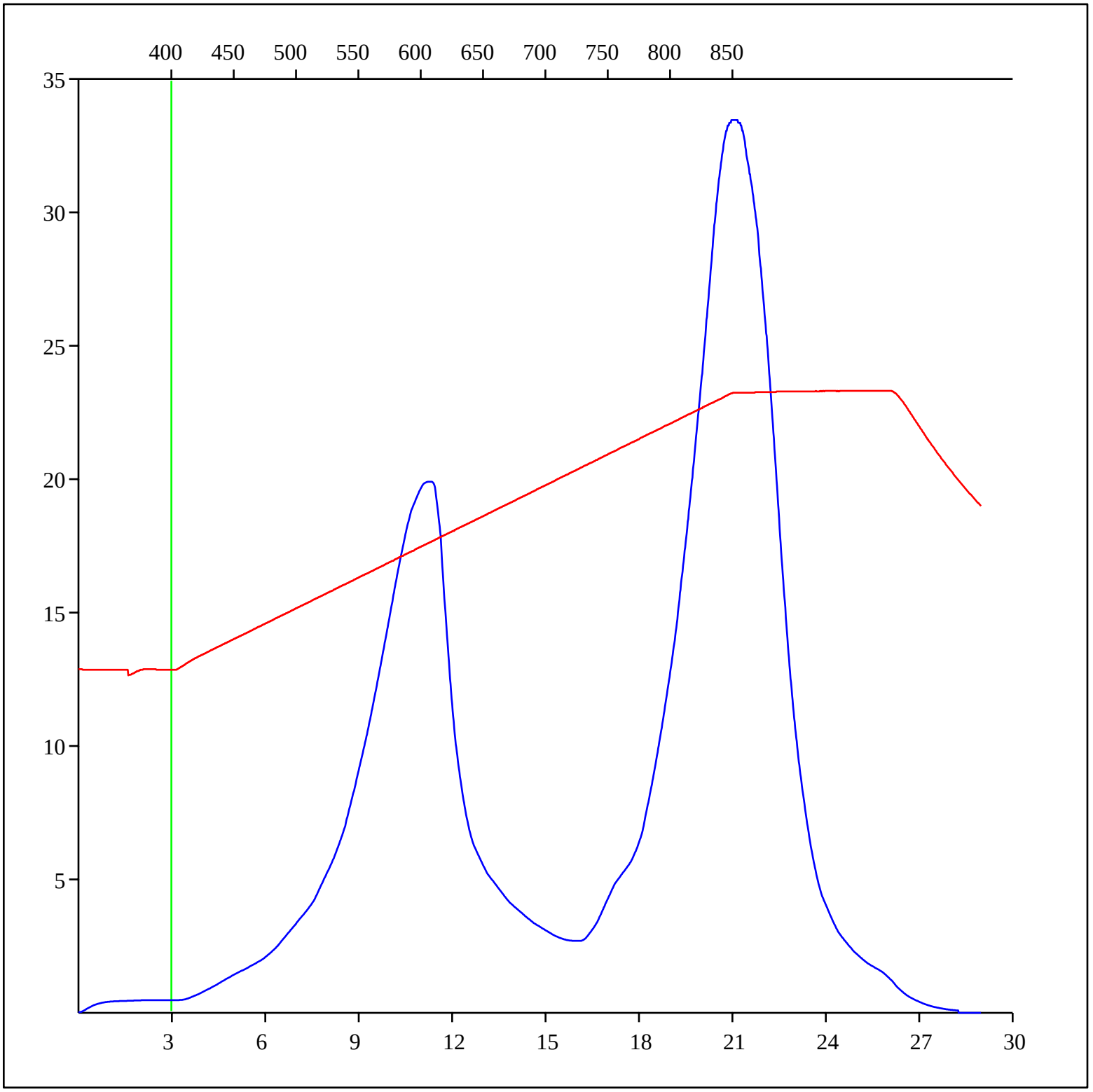
Oxidation carbon dioxide



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Oxidation carbon monoxide & carbon dioxide