Rock-Eval/TOC Report

Organic Geochemistry Labratory, Geological Survey of Canada - Calgary

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Qty = 70.3
S1 = 0.95
S2 = 1.03
S3 = 0.2
PI = 0.48
Tmax = 374
TpkS2 = 413
S3CO = 0.07
PC(%) = 0.18
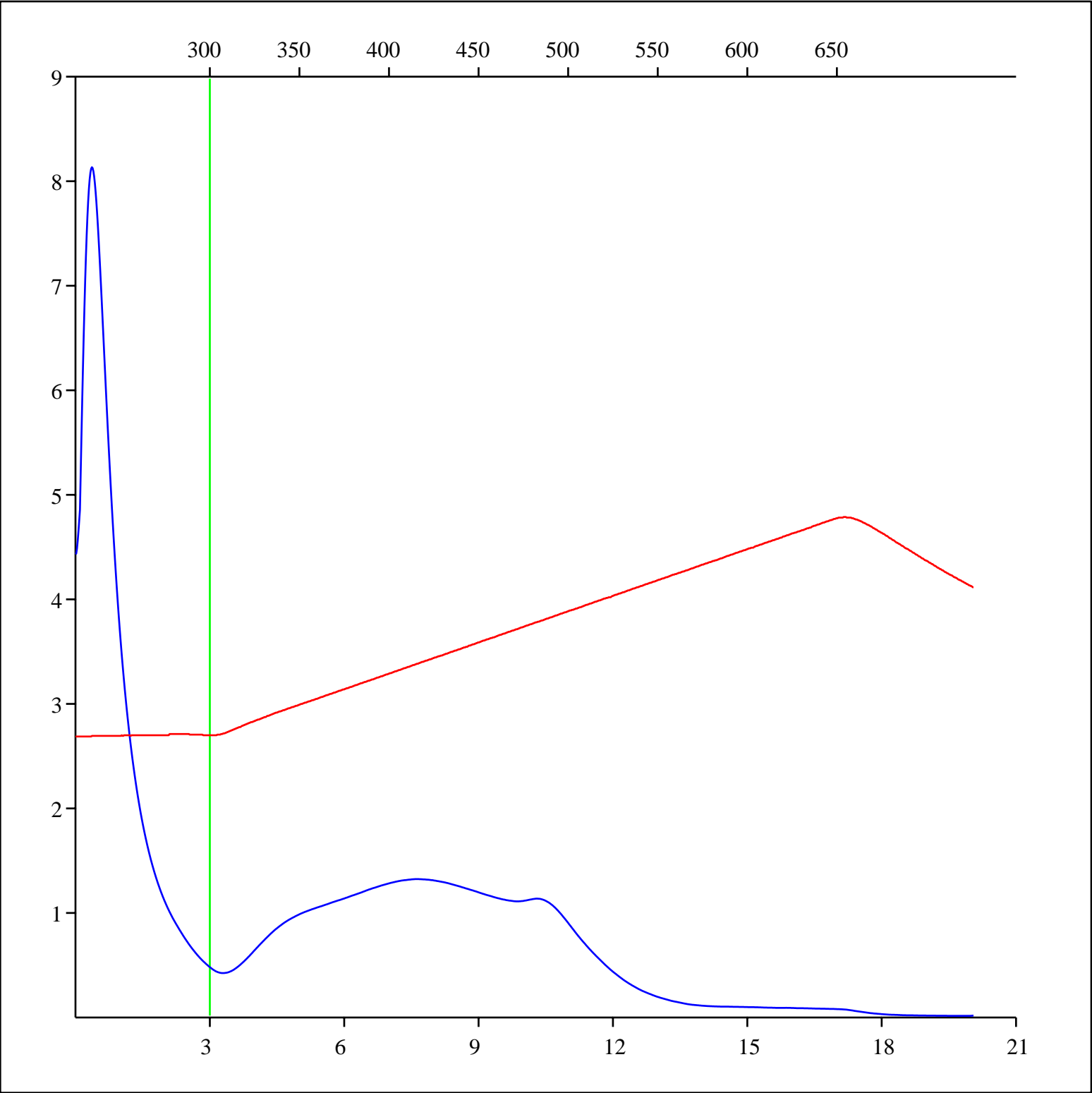TOC(%) = 1.03
RC(%) = 0.85
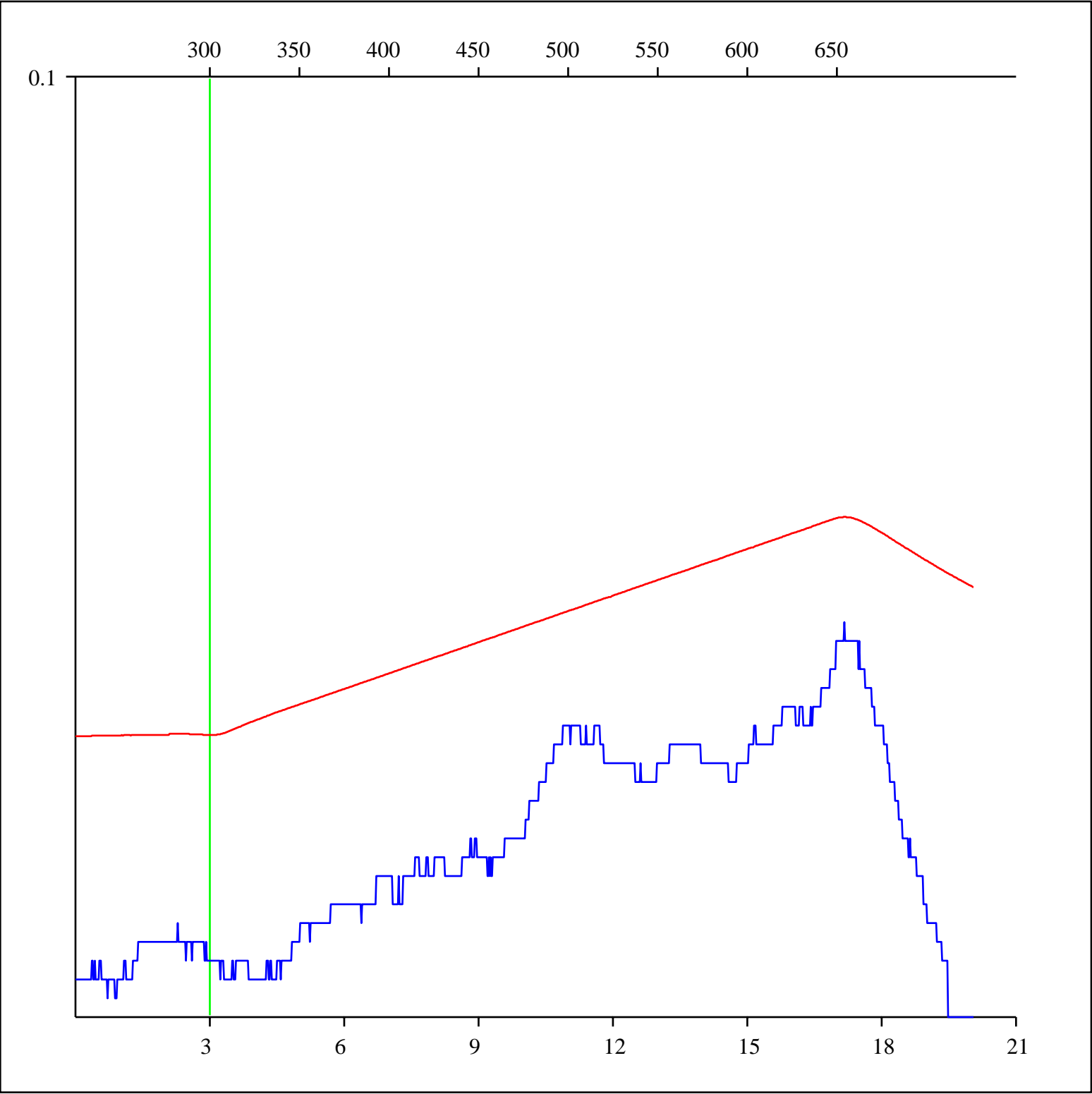HI = 100
OICO = 7
OI = 19
MINC(%) = 2

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
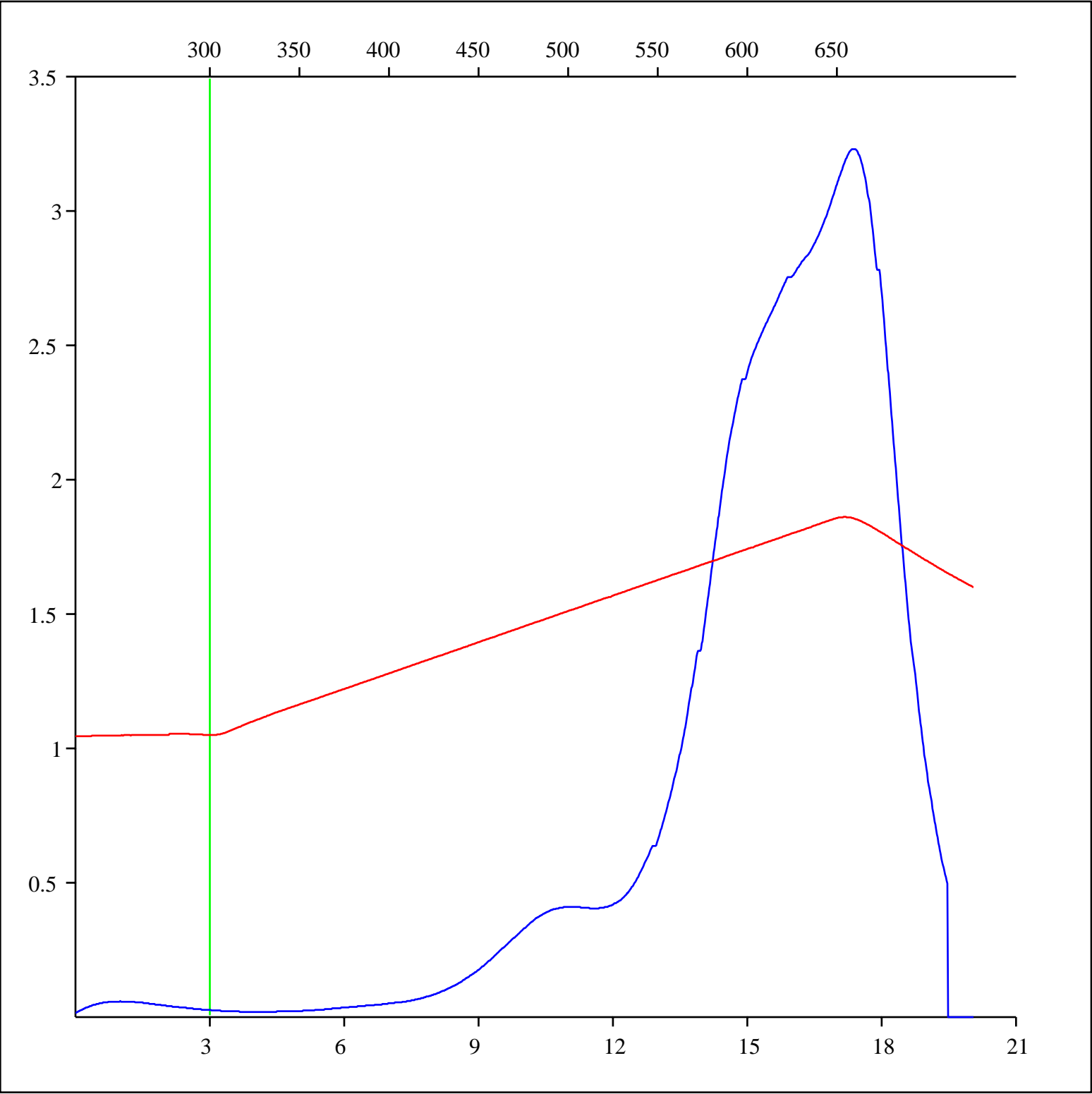Data Processing Software: Vinci

FID hydrocarbons

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide
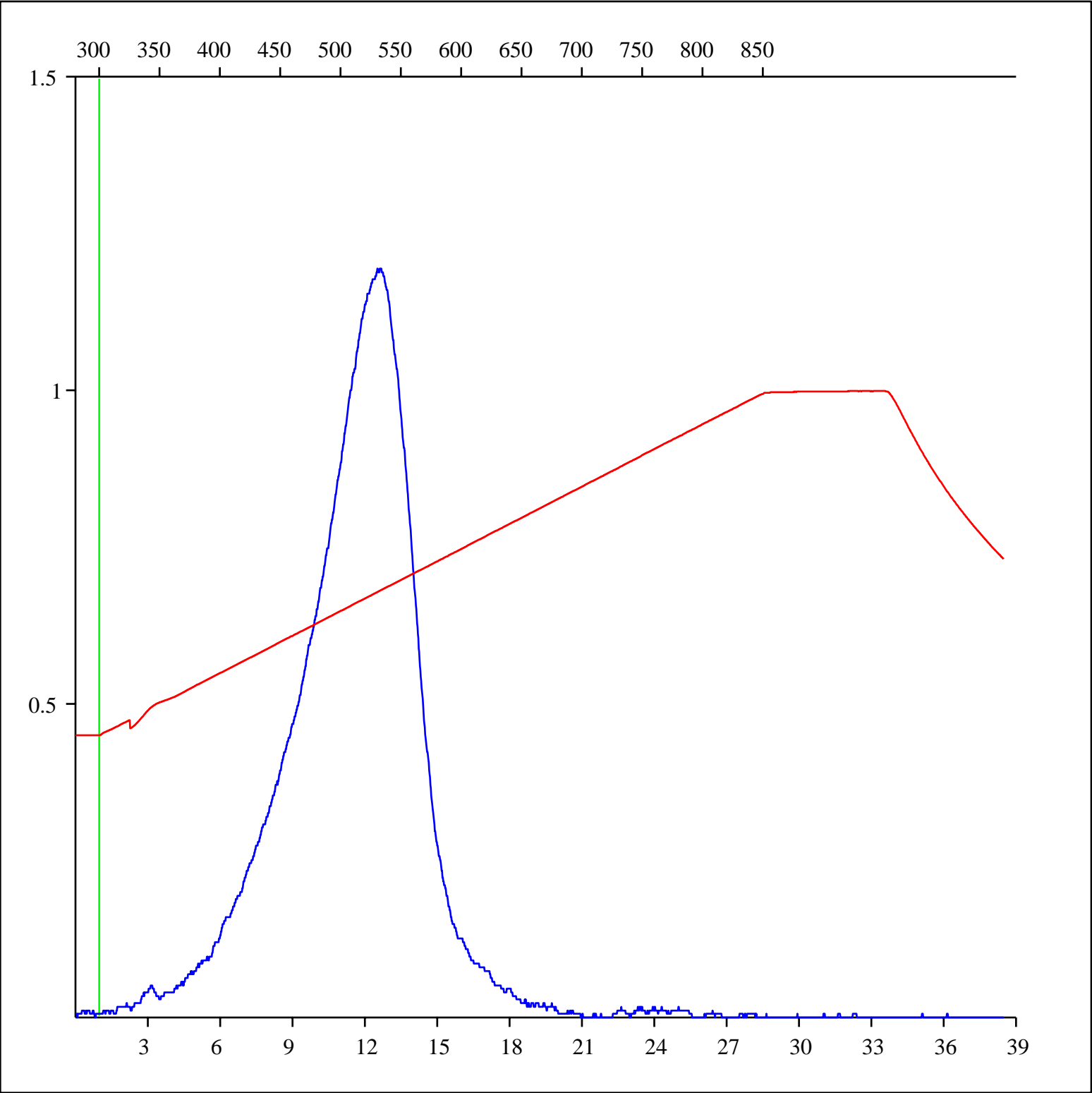
Pyrolysis carbon dioxide

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci
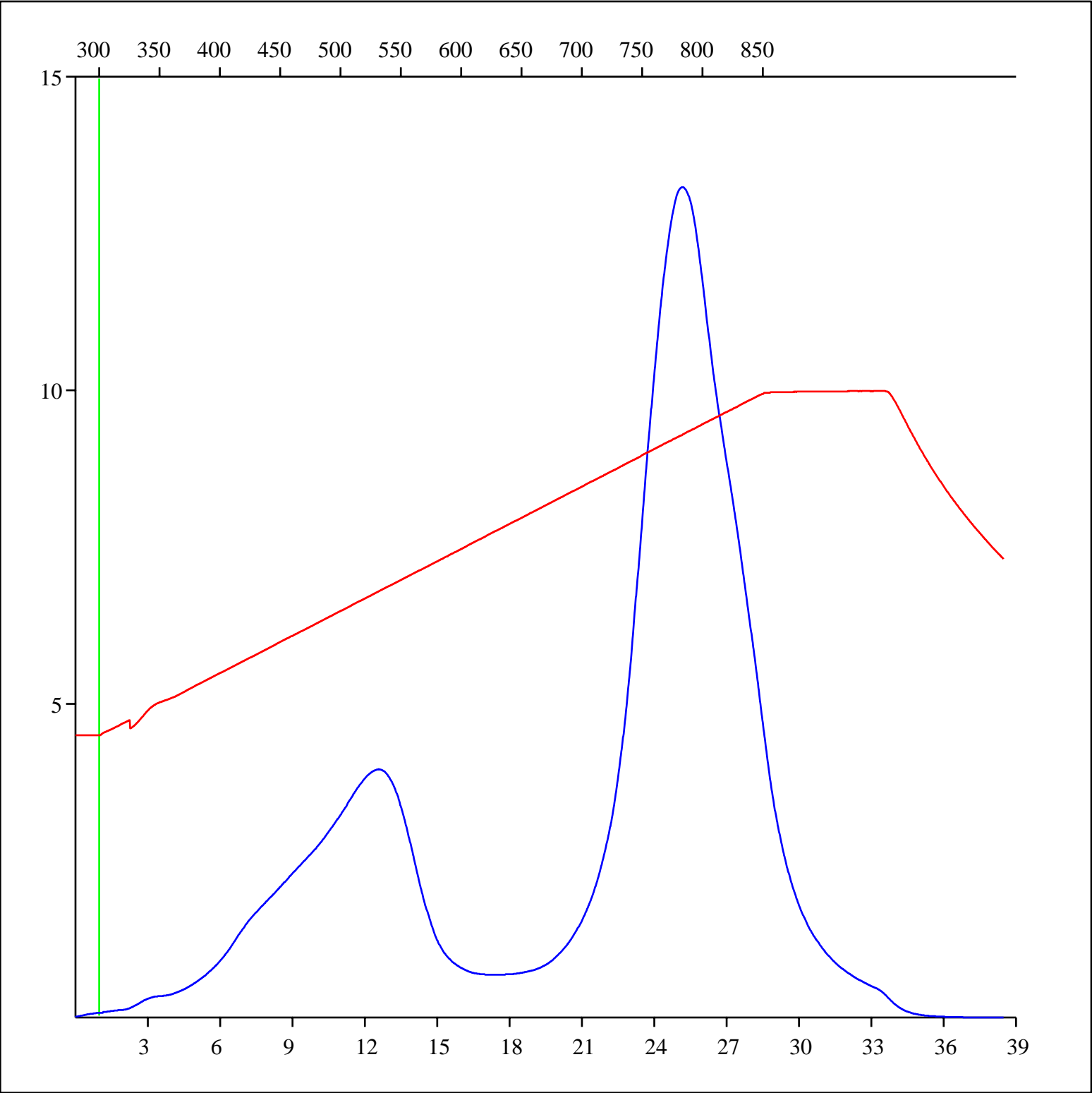
Oxidation carbon monoxide

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide

Sample: C-481857
Acquisition Date: 03-OCT-2008
Location: SUNCOR PC AEC BOUGIE A- 023-G/094-G-15
Depth: 1330 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide