

## 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](#)

Copyright of Her Majesty the Queen in Right of Canada, 2006.

Sample: C-530452

Acquisition Date: 13-SEP-2006

Location: SMR ET AL ADSETT A- 019-F/094-J-02

Depth: 990 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.4

S2 = 1.06

S3 = 0.23

PI = 0.27

Tmax = 452

TpkS2 = 491

S3CO = 0.43

PC(%) = 0.15

TOC(%) = 1.07

RC(%) = 0.92

HI = 99

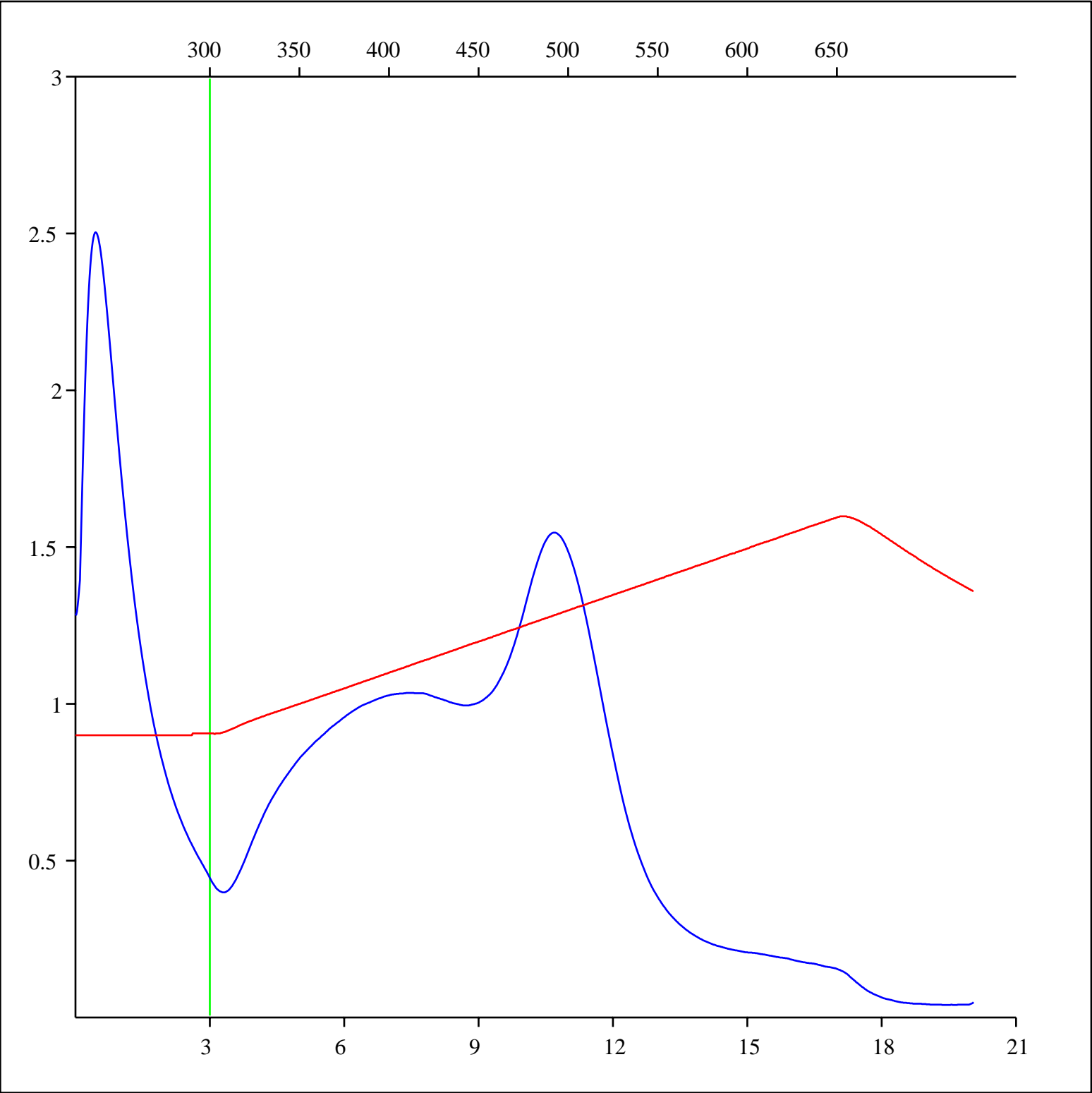
OICO = 40

OI = 21

MINC(%) = 1.62

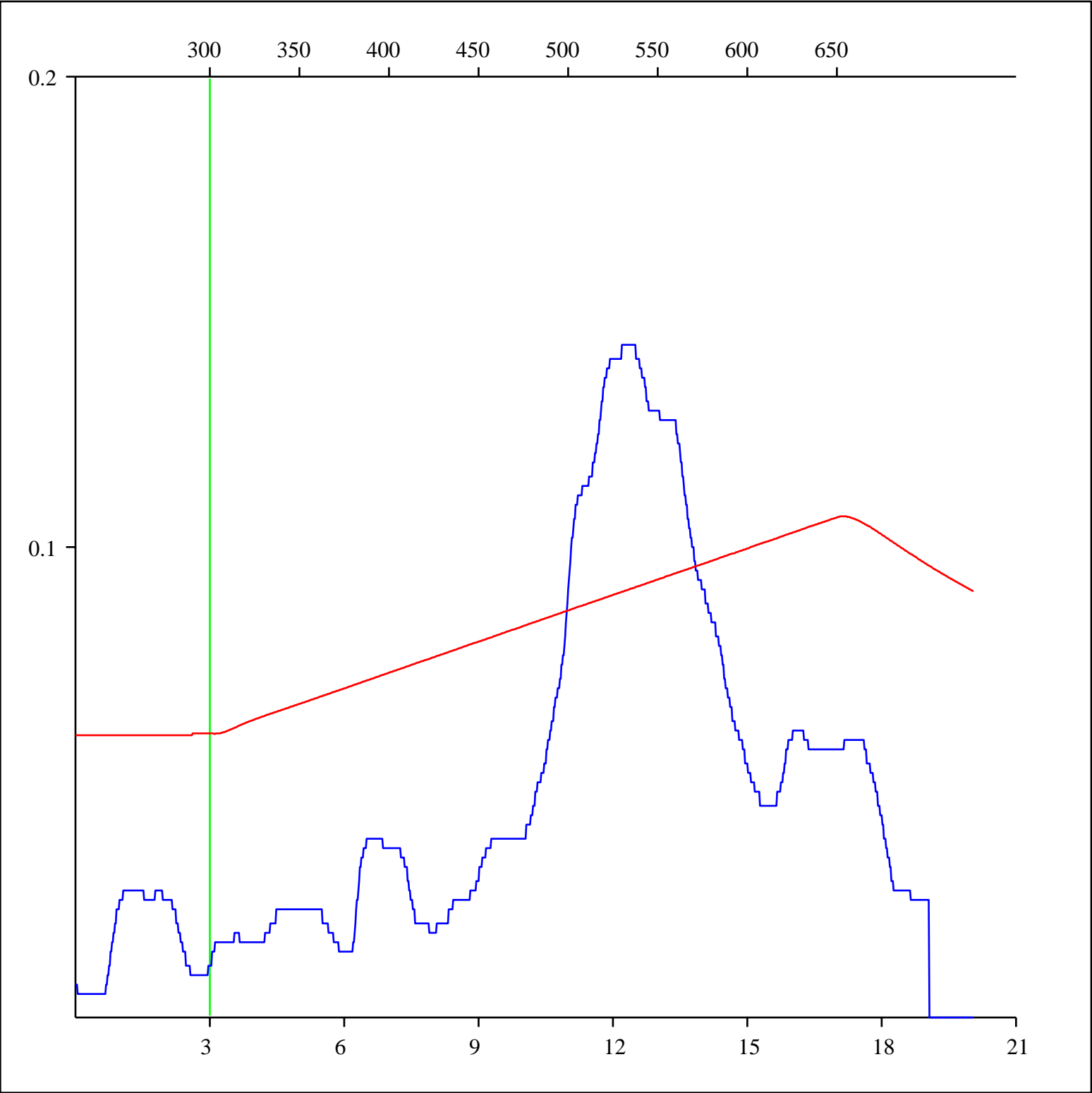
Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

FID hydrocarbons



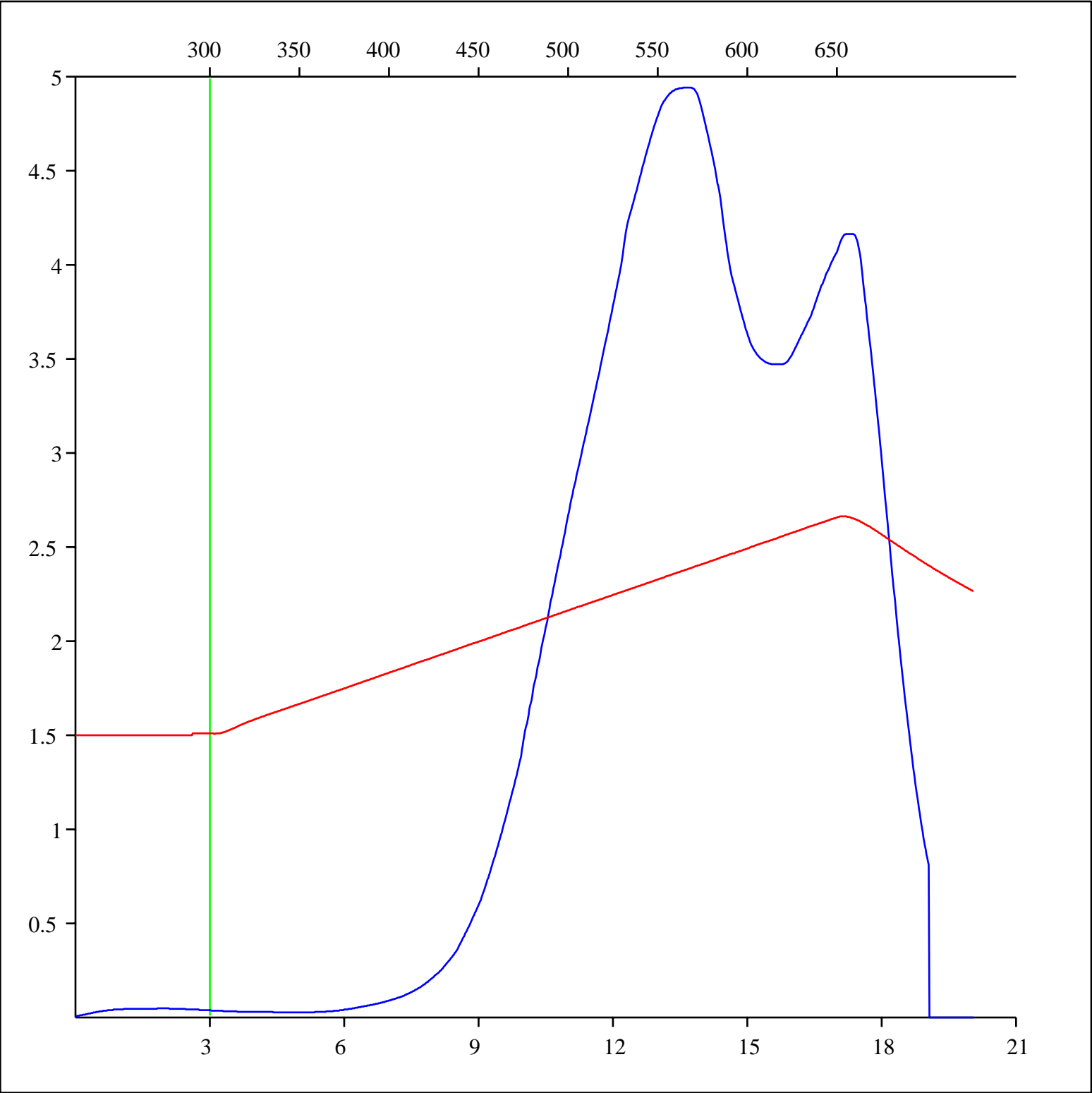
Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon monoxide



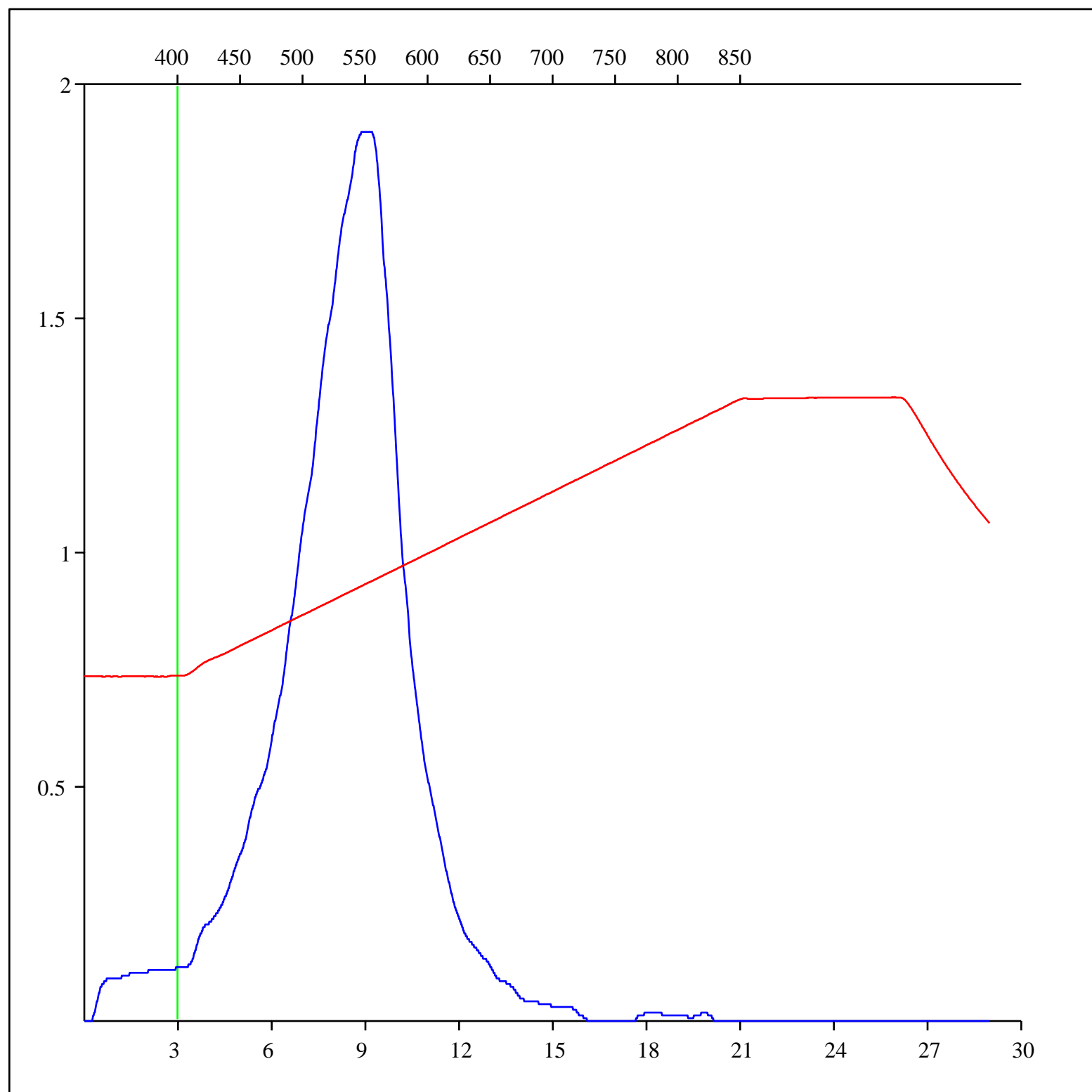
Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Pyrolysis carbon dioxide



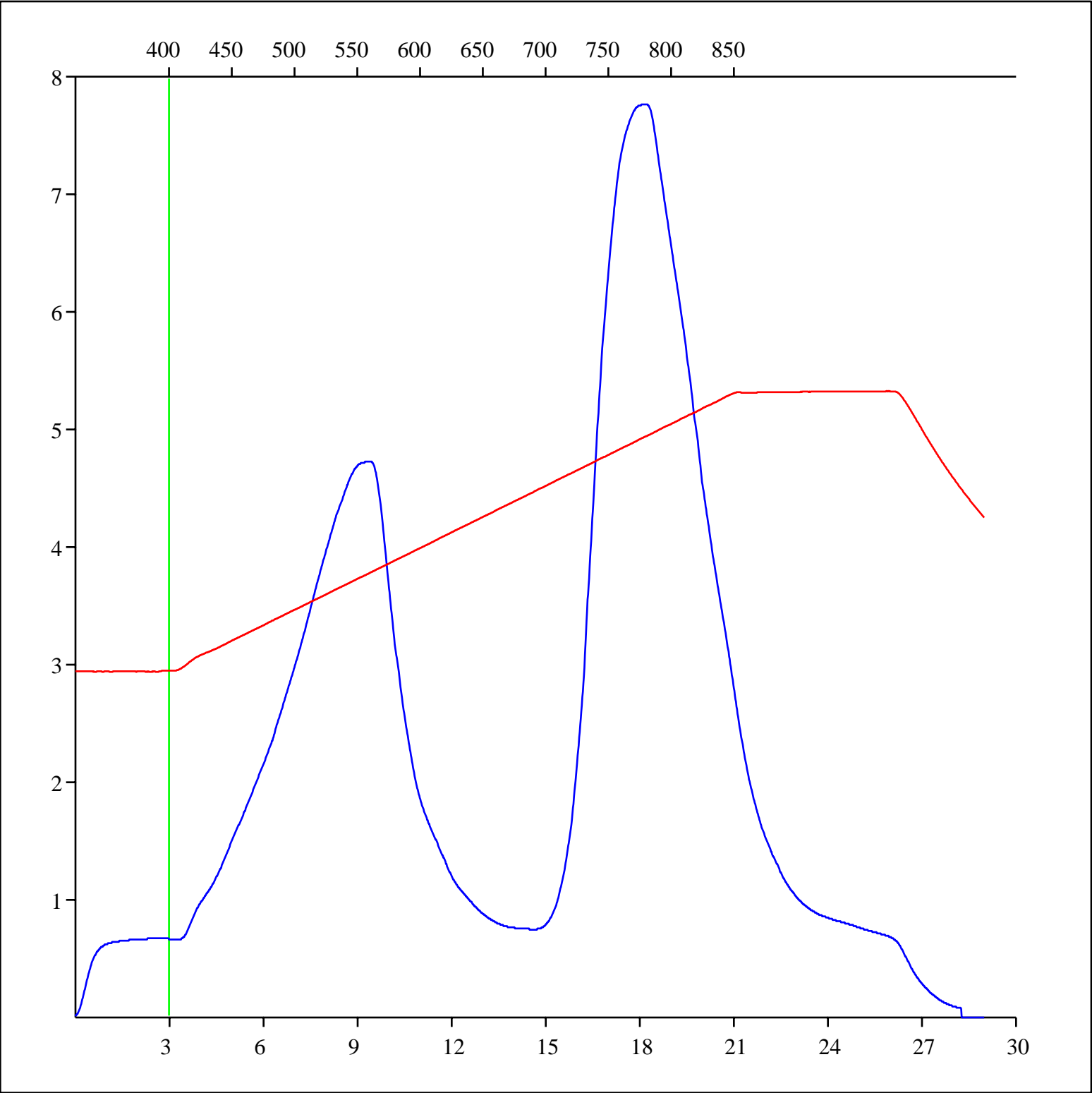
Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-530452  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 990 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

