

# 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-530450

Acquisition Date: 13-SEP-2006

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

Depth: 920 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.3

S1 = 0.45

S2 = 1.35

S3 = 0.27

PI = 0.25

Tmax = 458

TpkS2 = 497

S3CO = 0.35

PC(%) = 0.18

TOC(%) = 1.28

RC(%) = 1.1

HI = 105

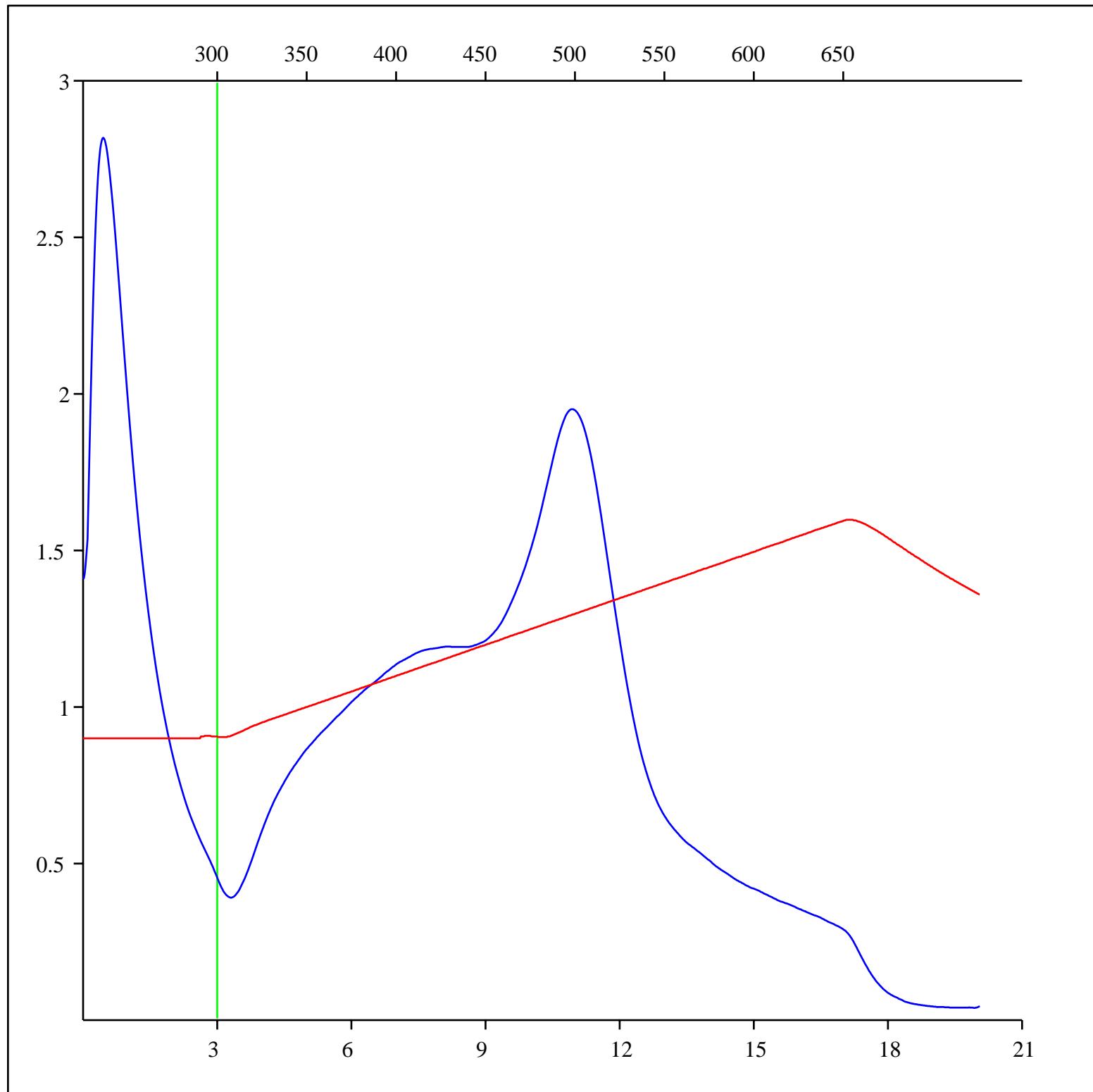
OICO = 27

OI = 21

MINC(%) = 1.68

Sample: C-530450  
Acquisition Date: 13-SEP-2006  
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Analysis  
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Data Processing Software: Vinci

## FID hydrocarbons



Sample: C-530450

Acquisition Date: 13-SEP-2006

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

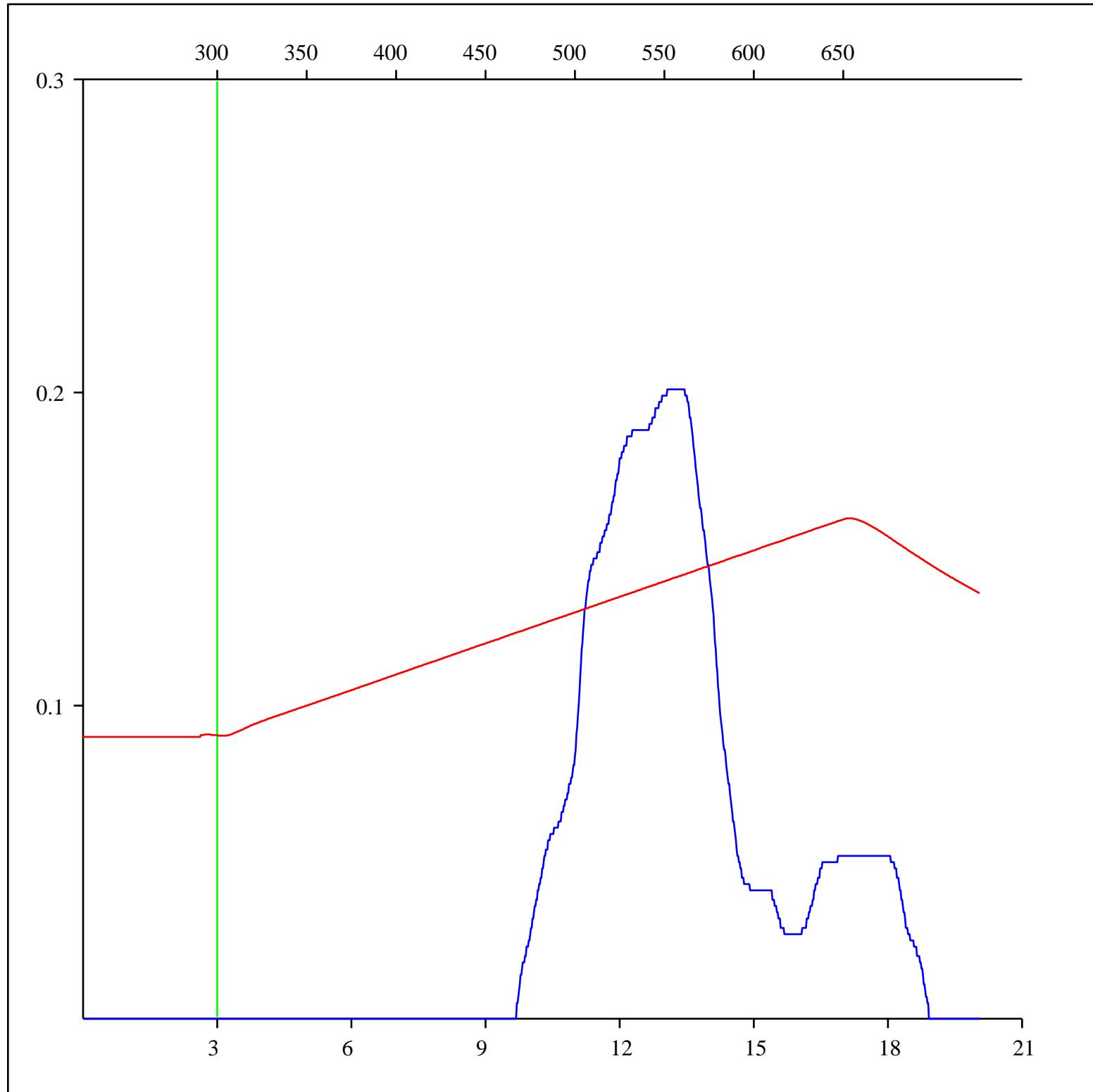
Depth: 920 m

Analysis

Instrument: RockEval 6

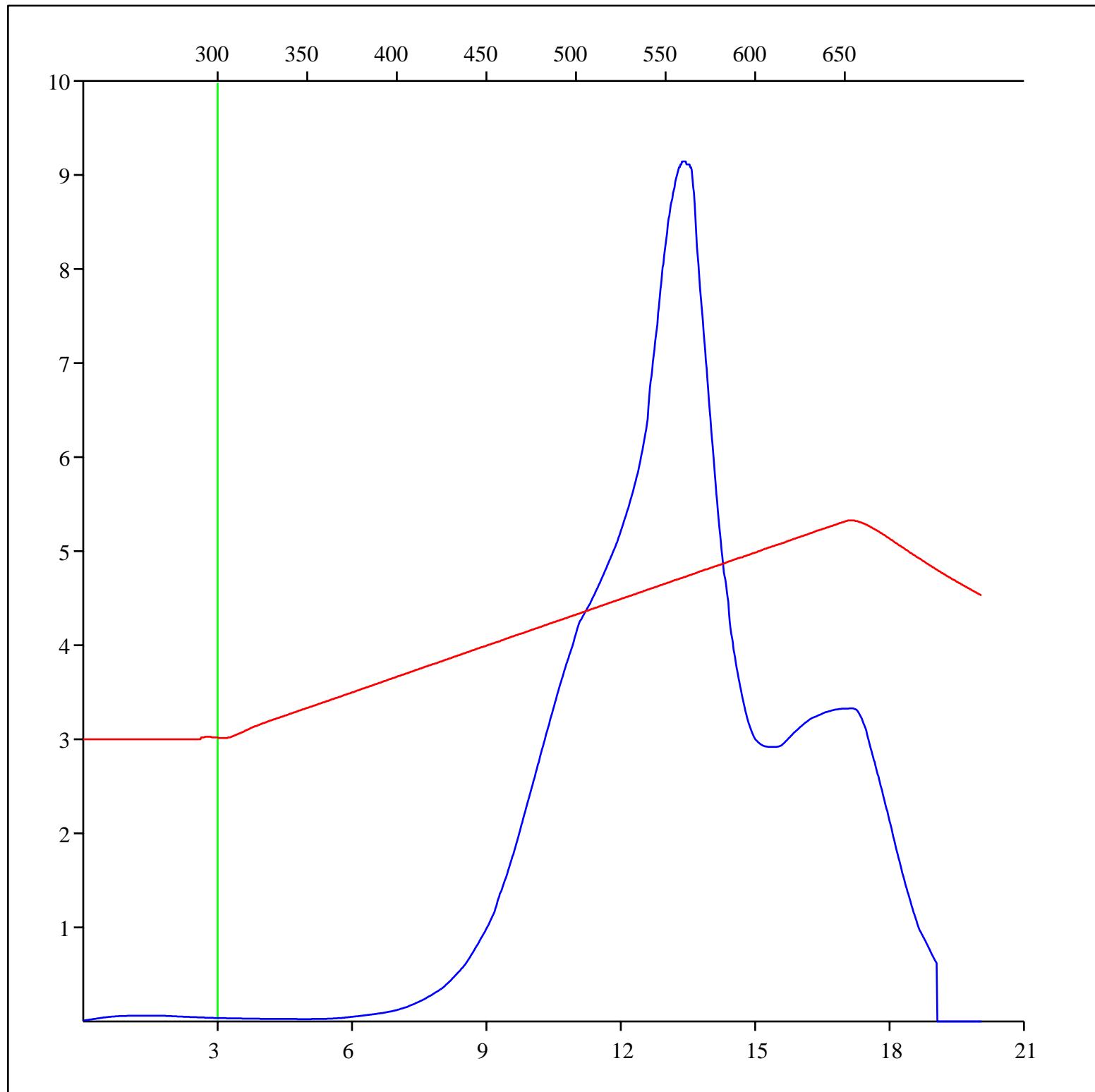
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-530450  
Acquisition Date: 13-SEP-2006  
Location: SMR ET AL ADSETT A- 019-F/094-J-02  
Depth: 920 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-530450

Acquisition Date: 13-SEP-2006

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

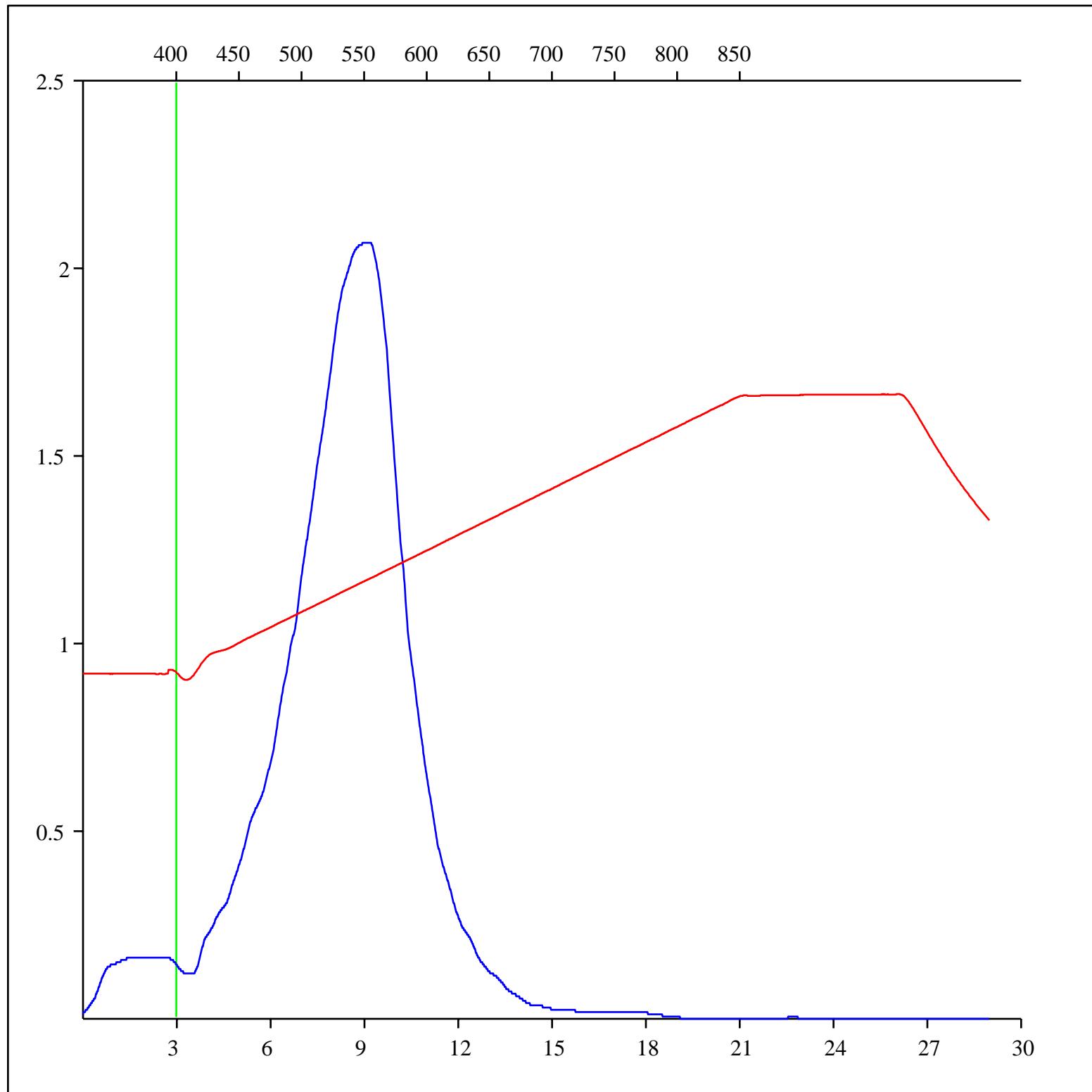
Depth: 920 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-530450

Acquisition Date: 13-SEP-2006

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

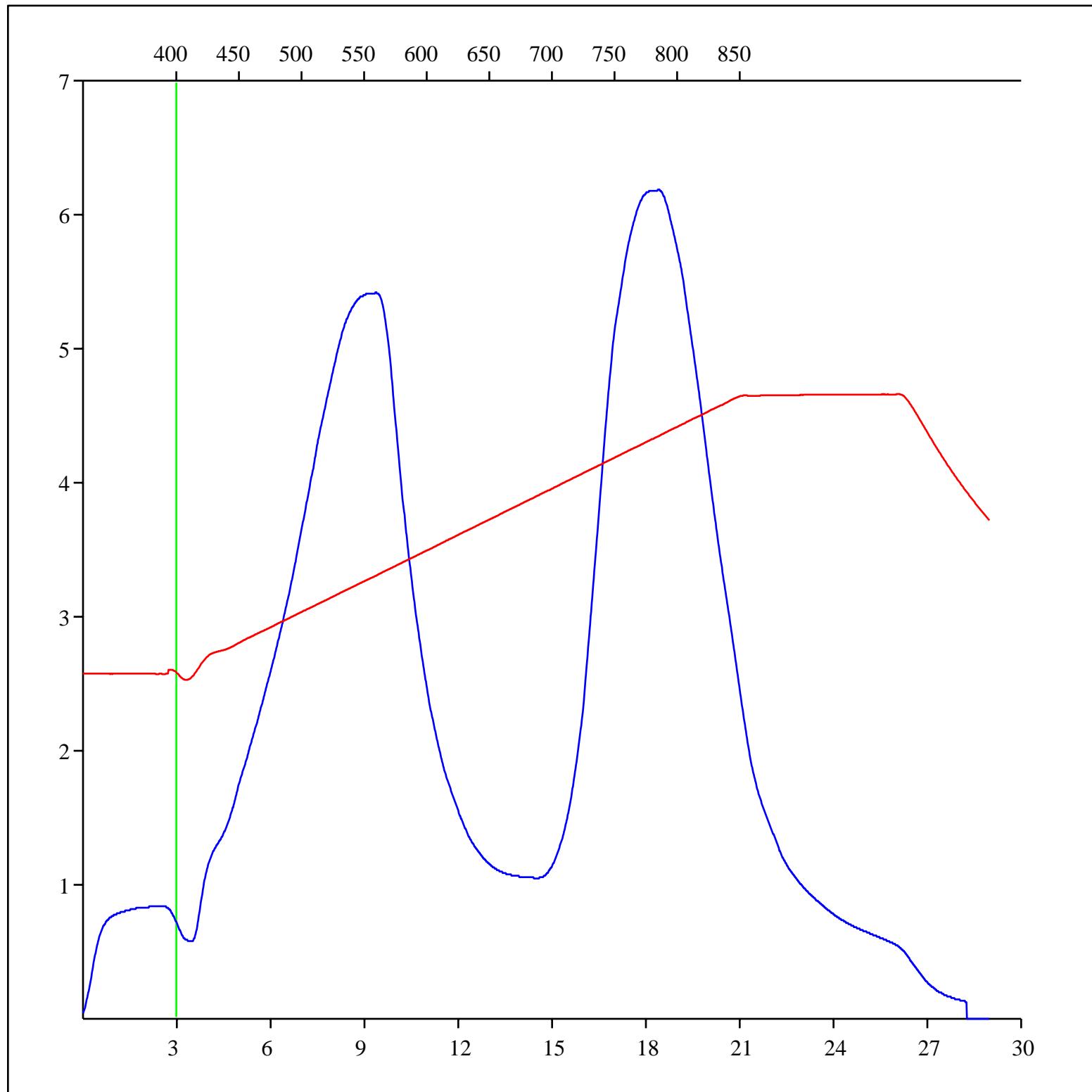
Depth: 920 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-530450

Acquisition Date: 13-SEP-2006

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

Depth: 920 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

