

# 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-510701

Acquisition Date: 19-APR-2001

Location: AMOCO W SIKANNI D- 046-L/094-G-03

Depth: 1320 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.5

S1 = 0.39

S2 = 0.23

S3 = 0.09

PI = 0.62

Tmax = 302

TpkS2 = 349

S<sub>3</sub>CO = 0.11

PC(%) = 0.06

TOC(%) = 2.13

RC(%) = 2.07

HI = 11

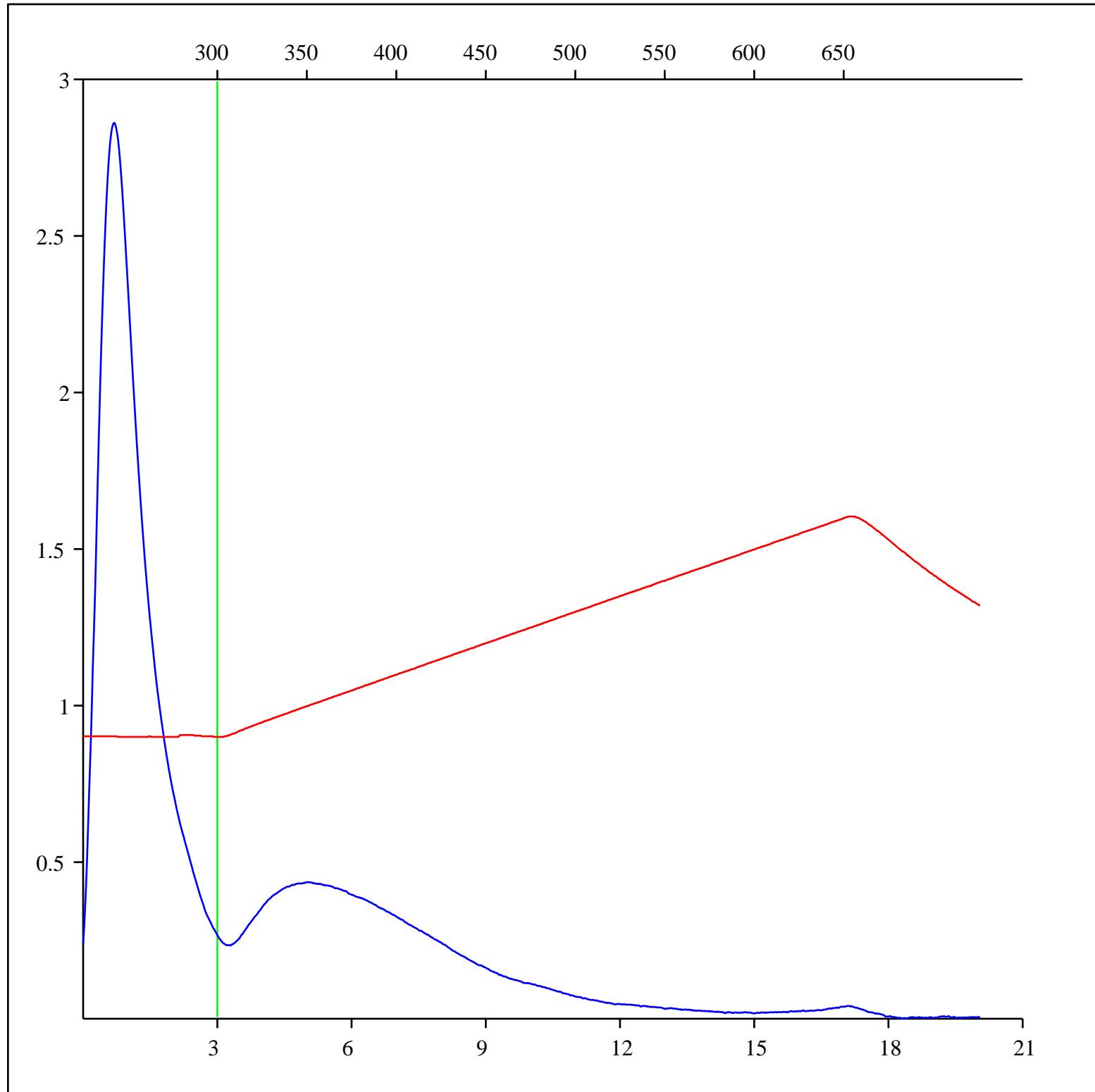
OICO = 5

OI = 4

MINC(%) = 0.4

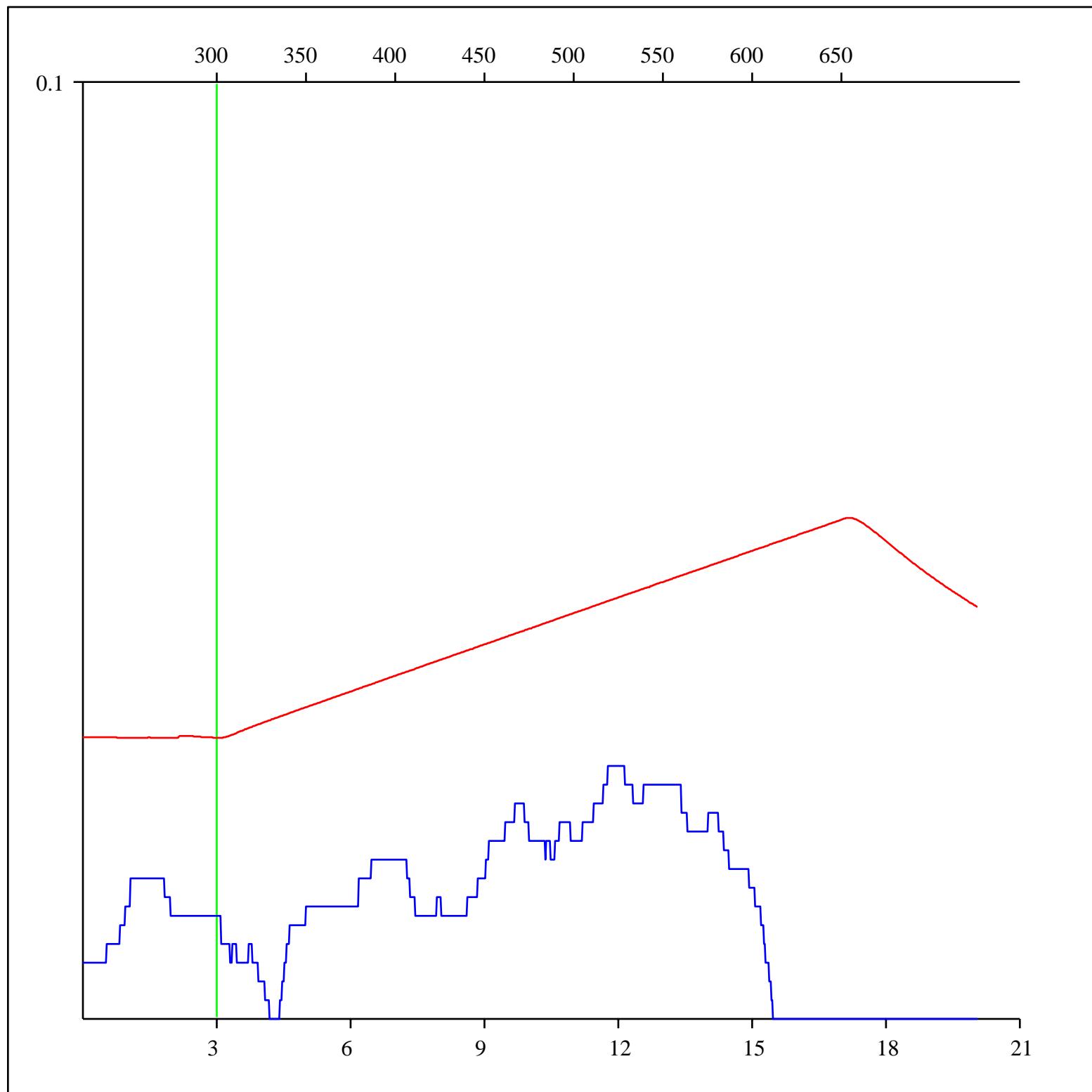
Sample: C-510701  
Acquisition Date: 19-APR-2001  
Location: AMOCO W SIKANNI D- 046-L/094-G-03  
Depth: 1320 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## FID hydrocarbons



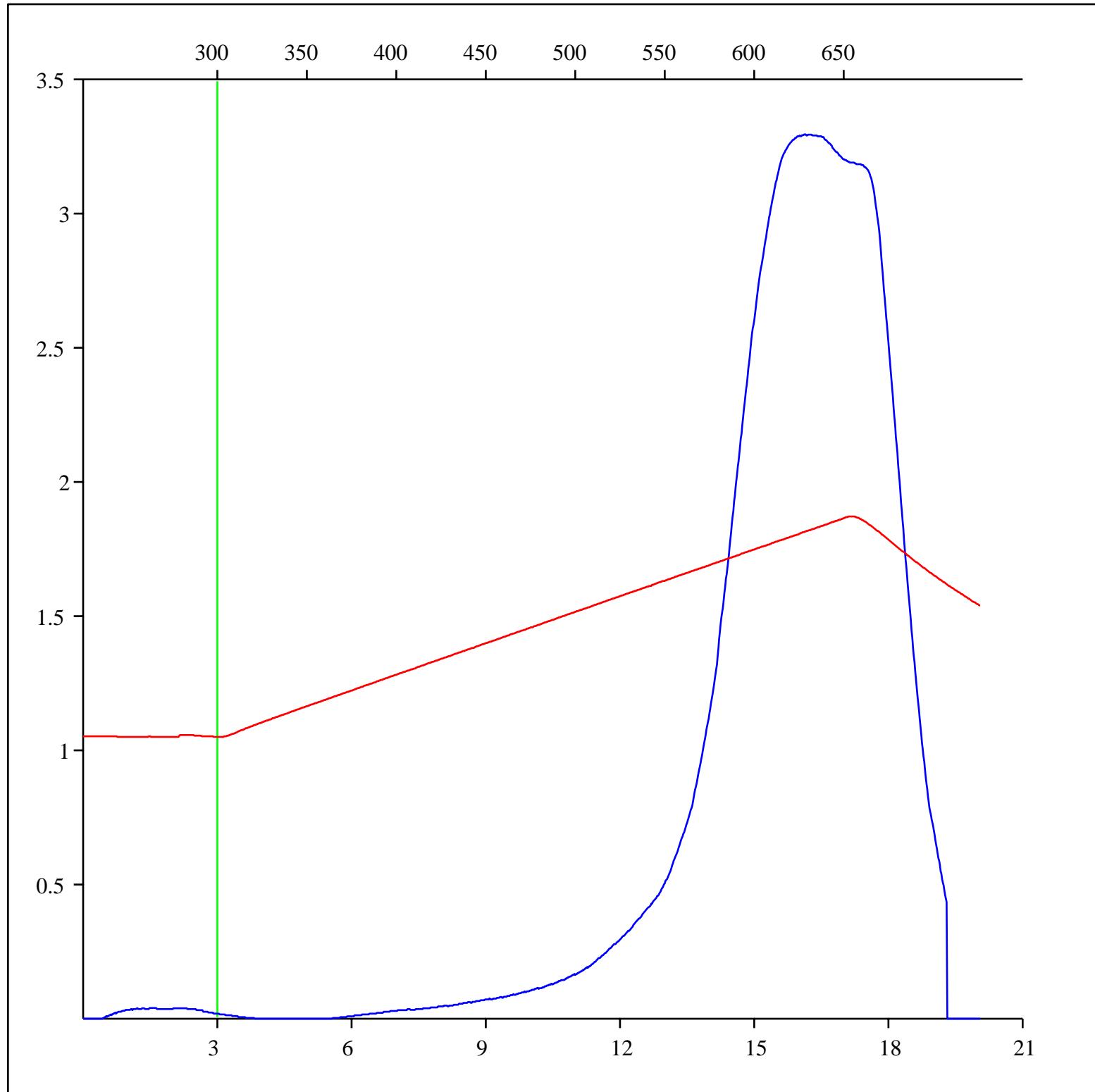
Sample: C-510701  
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## Pyrolysis carbon monoxide



Sample: C-510701  
Acquisition Date: 19-APR-2001  
Location: AMOCO W SIKANNI D- 046-L/094-G-03  
Depth: 1320 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-510701

Acquisition Date: 19-APR-2001

Location: AMOCO W SIKANNI D- 046-L/094-G-03

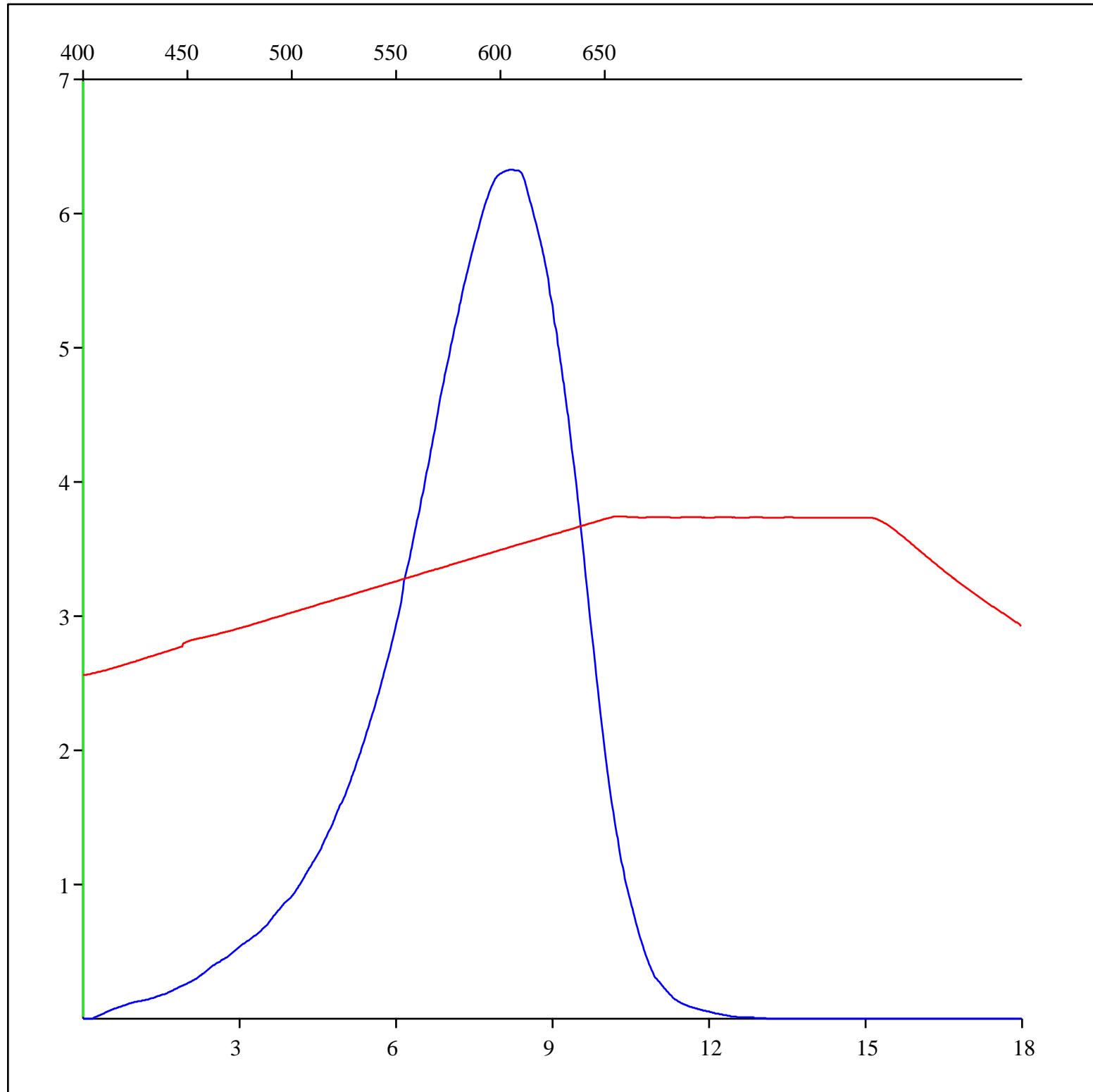
Depth: 1320 m

Analysis

Instrument: RockEval 6

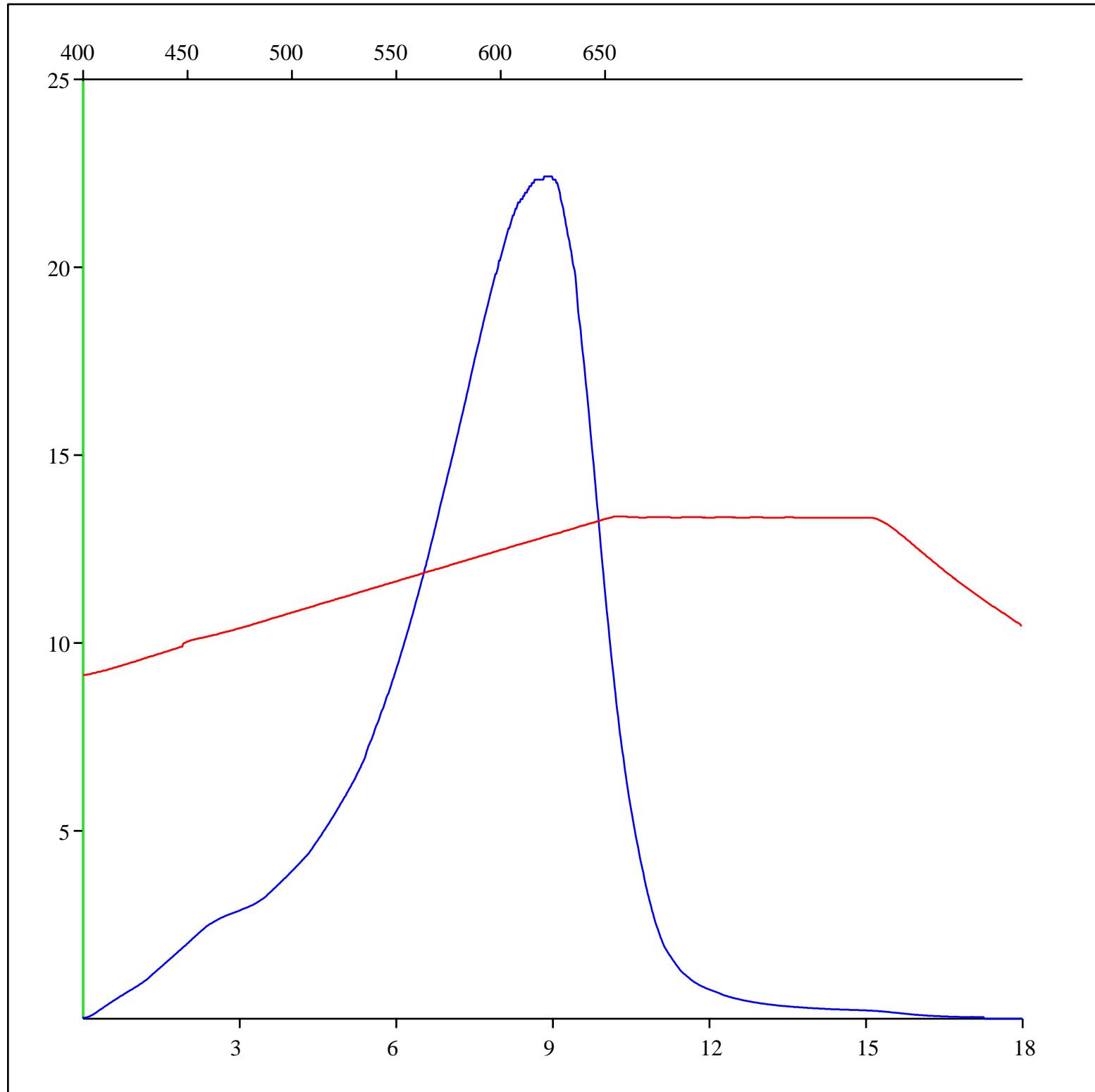
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-510701  
Acquisition Date: 19-APR-2001  
Location: AMOCO W SIKANNI D- 046-L/094-G-03  
Depth: 1320 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-510701

Acquisition Date: 19-APR-2001

Location: AMOCO W SIKANNI D- 046-L/094-G-03

Depth: 1320 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

