

# 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-510760

Acquisition Date: 21-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

Depth: 2120 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.3

S1 = 0.06

S2 = 0.11

S3 = 0.21

PI = 0.34

Tmax = 430

TpkS2 = 477

S<sub>3</sub>CO = 0.06

PC(%) = 0.02

TOC(%) = 0.4

RC(%) = 0.38

HI = 28

OICO = 15

OI = 53

MINC(%) = 0.3

Sample: C-510760

Acquisition Date: 21-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

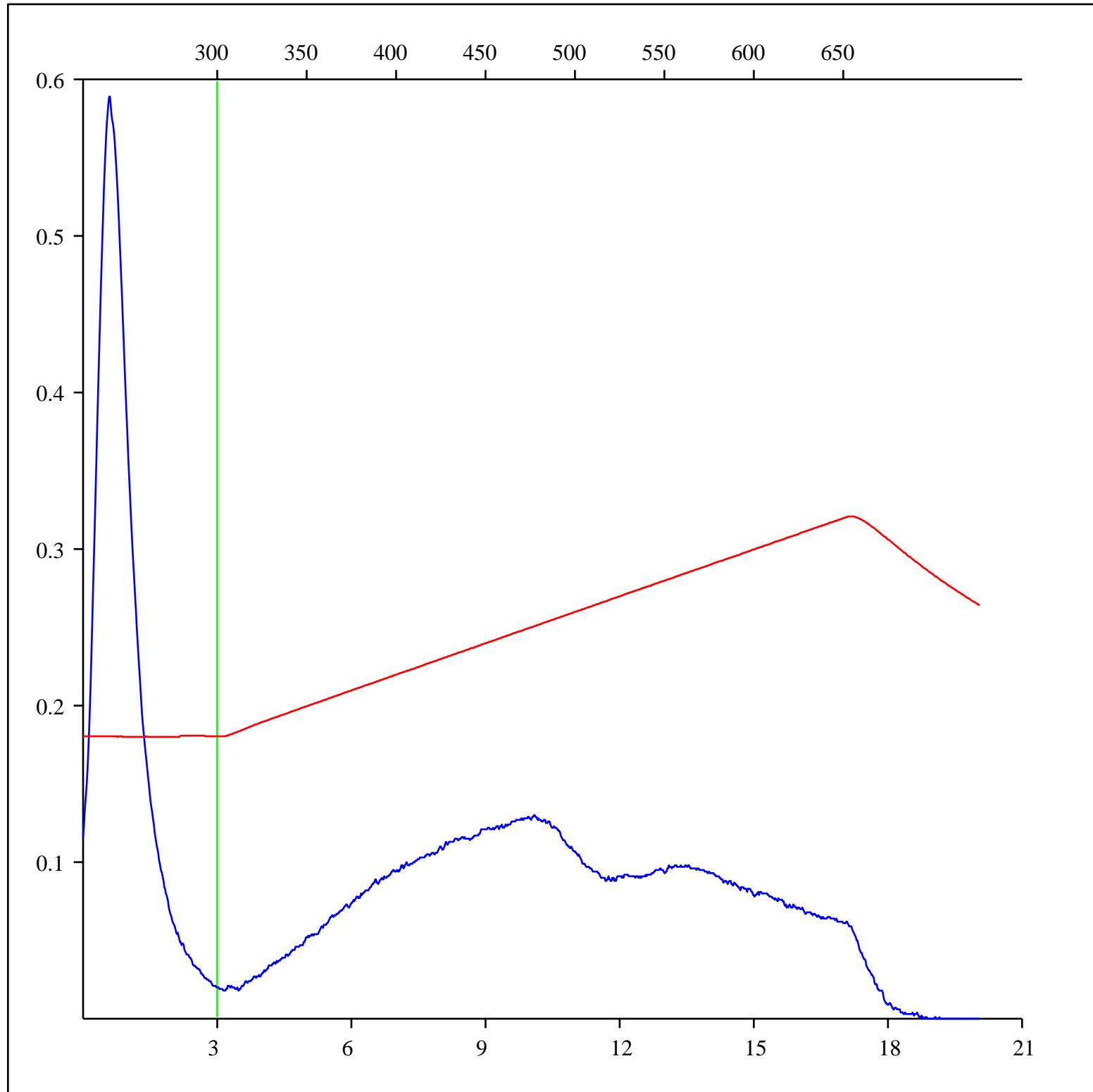
Depth: 2120 m

Analysis

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Data Processing Software: Vinci

## FID hydrocarbons



Sample: C-510760

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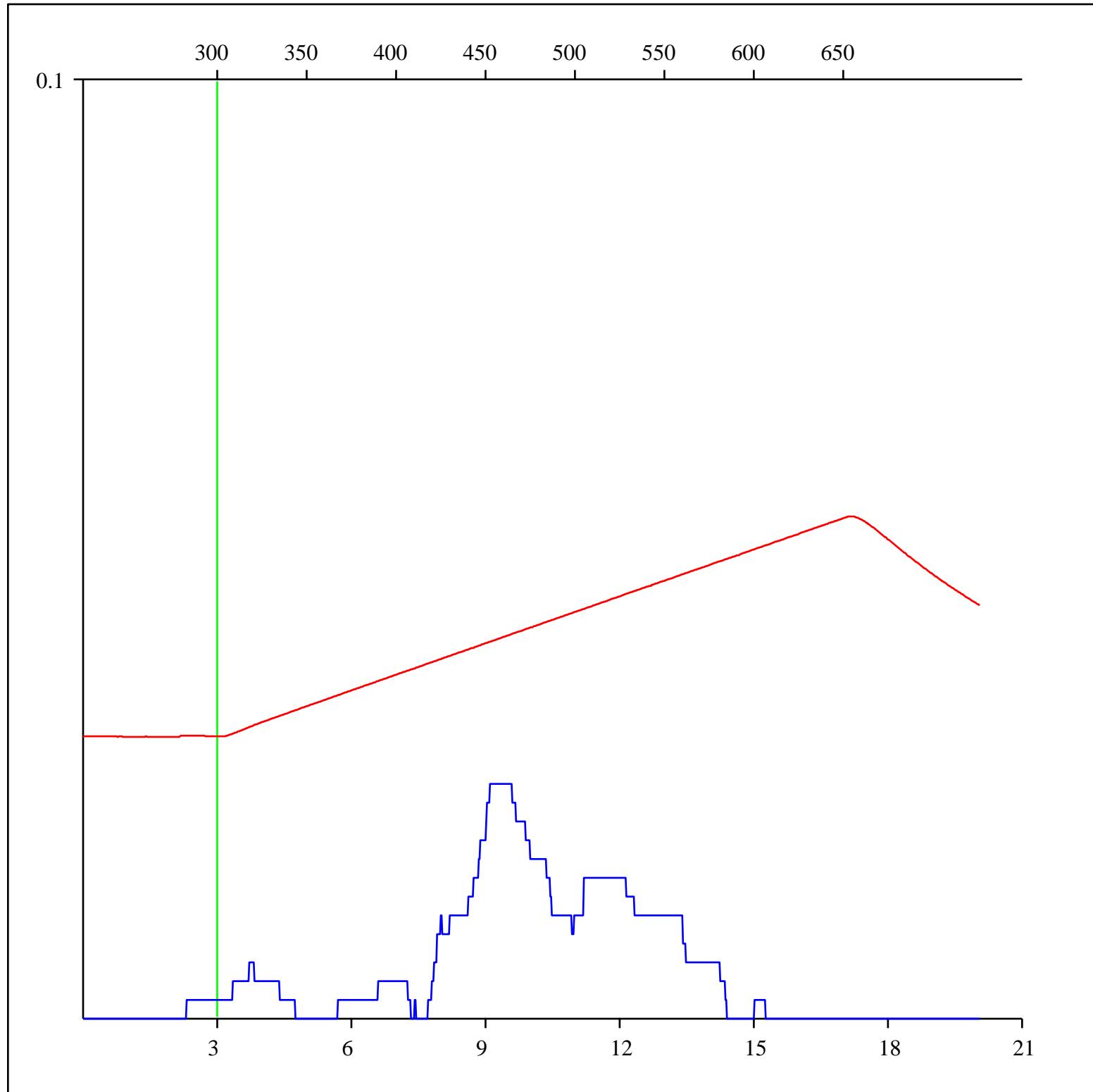
Depth: 2120 m

Analysis

Instrument: RockEval 6

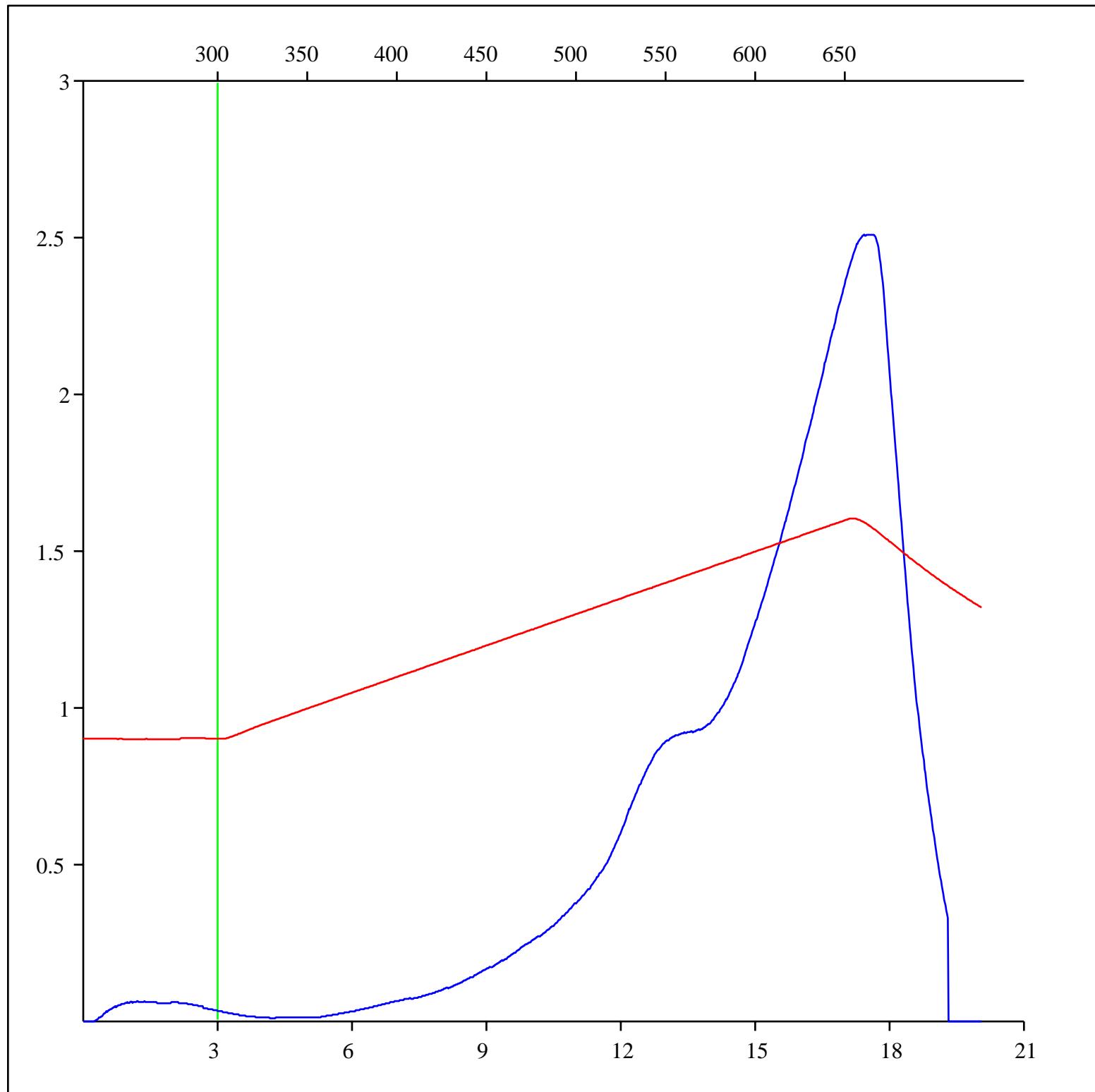
Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-510760  
Acquisition Date: 21-APR-2001  
Location: GULF ET AL BOAT C- 050-G/094-G-16  
Depth: 2120 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-510760

Acquisition Date: 21-APR-2001

Location: GULF ET AL BOAT C- 050-G/094-G-16

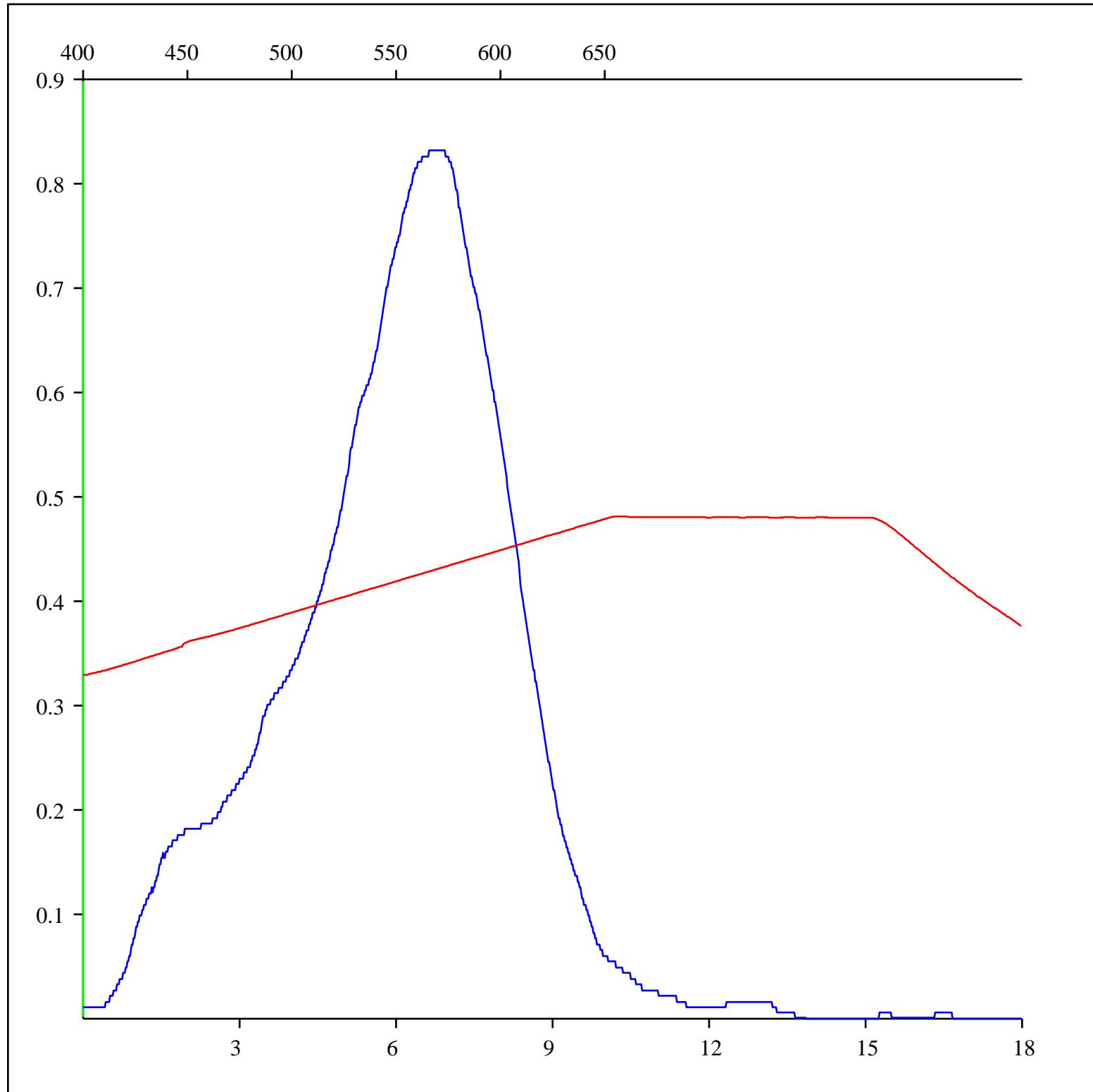
Depth: 2120 m

Analysis

Instrument: RockEval 6

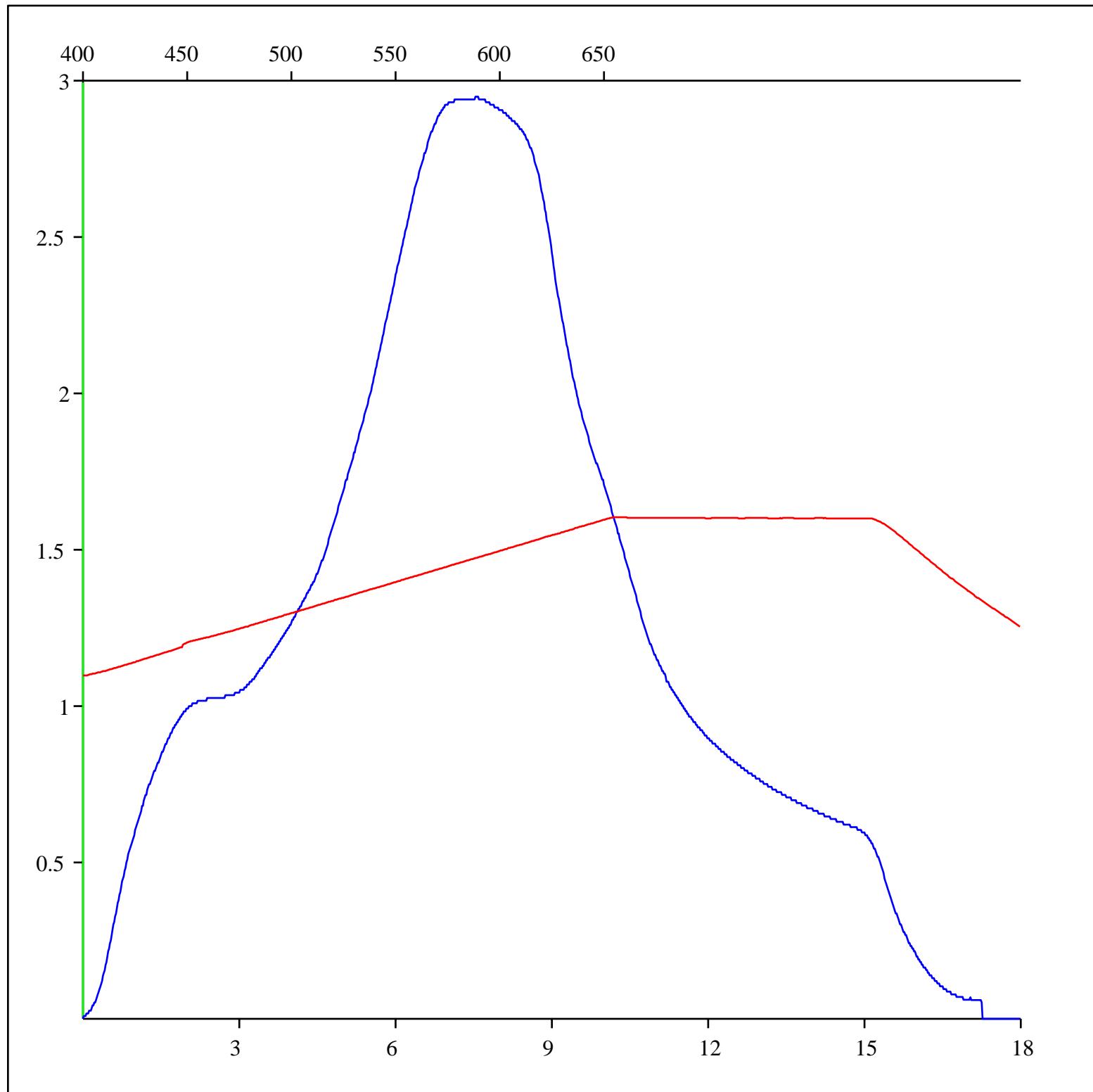
Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-510760  
Acquisition Date: 21-APR-2001  
Location: GULF ET AL BOAT C- 050-G/094-G-16  
Depth: 2120 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-510760  
Acquisition Date: 21-APR-2001  
Location: GULF ET AL BOAT C- 050-G/094-G-16  
Depth: 2120 m  
Analysis  
Instrument: RockEval 6  
Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

