

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, 2002.

Sample: C-518334

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC BEG D- 039-K/094-G-01

Depth: 1485 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 100.6

S1 = 0.35

S2 = 0.22

S3 = 0.31

PI = 0.6

Tmax = 434

TpkS2 = 473

S₃CO = 0.02

PC(%) = 0.05

TOC(%) = 0.52

RC(%) = 0.47

HI = 44

OICO = 4

OI = 60

MINC(%) = 0.6

Sample: C-518334

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC BEG D- 039-K/094-G-01

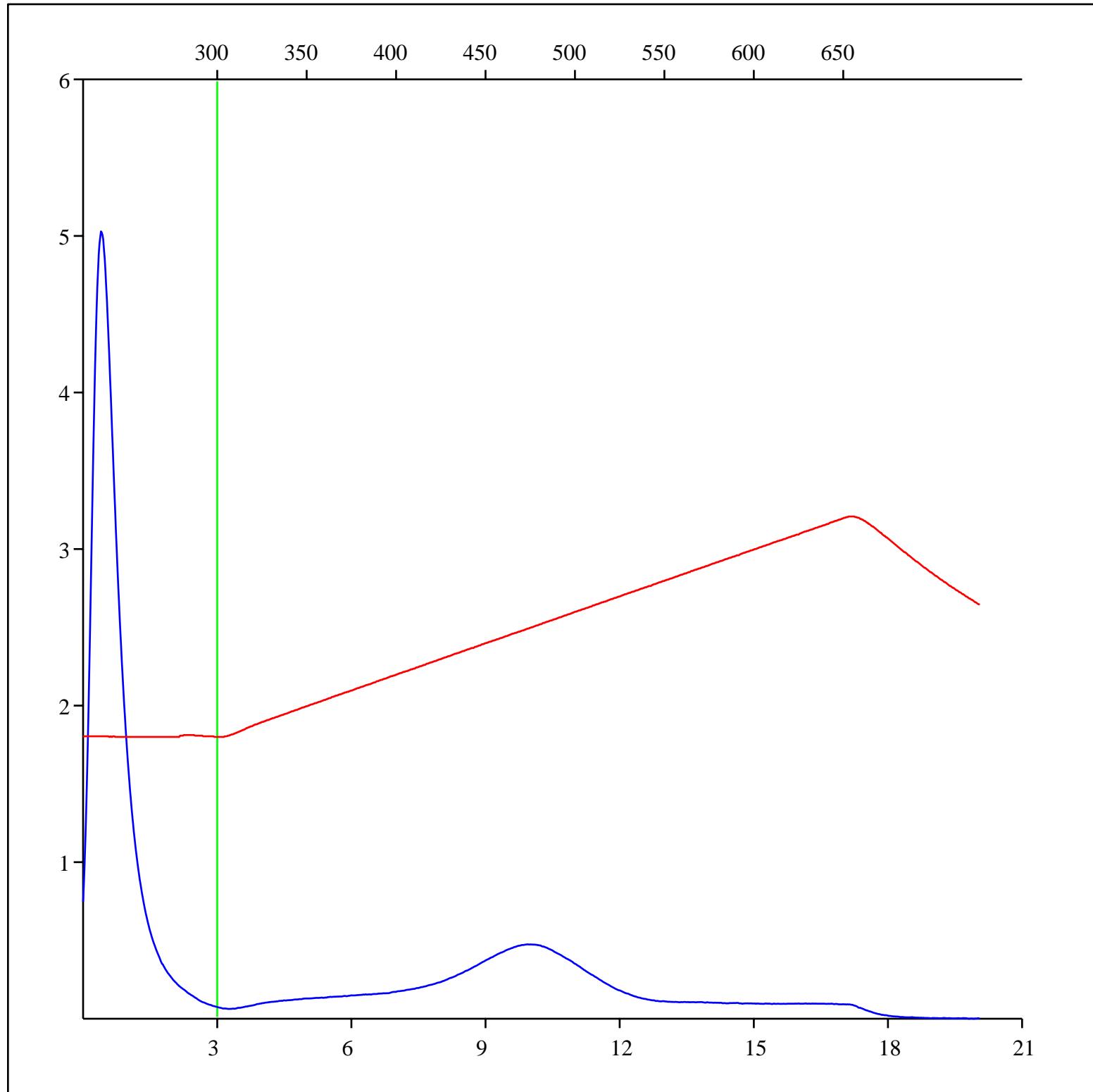
Depth: 1485 m

Analysis

Instrument: RockEval 6

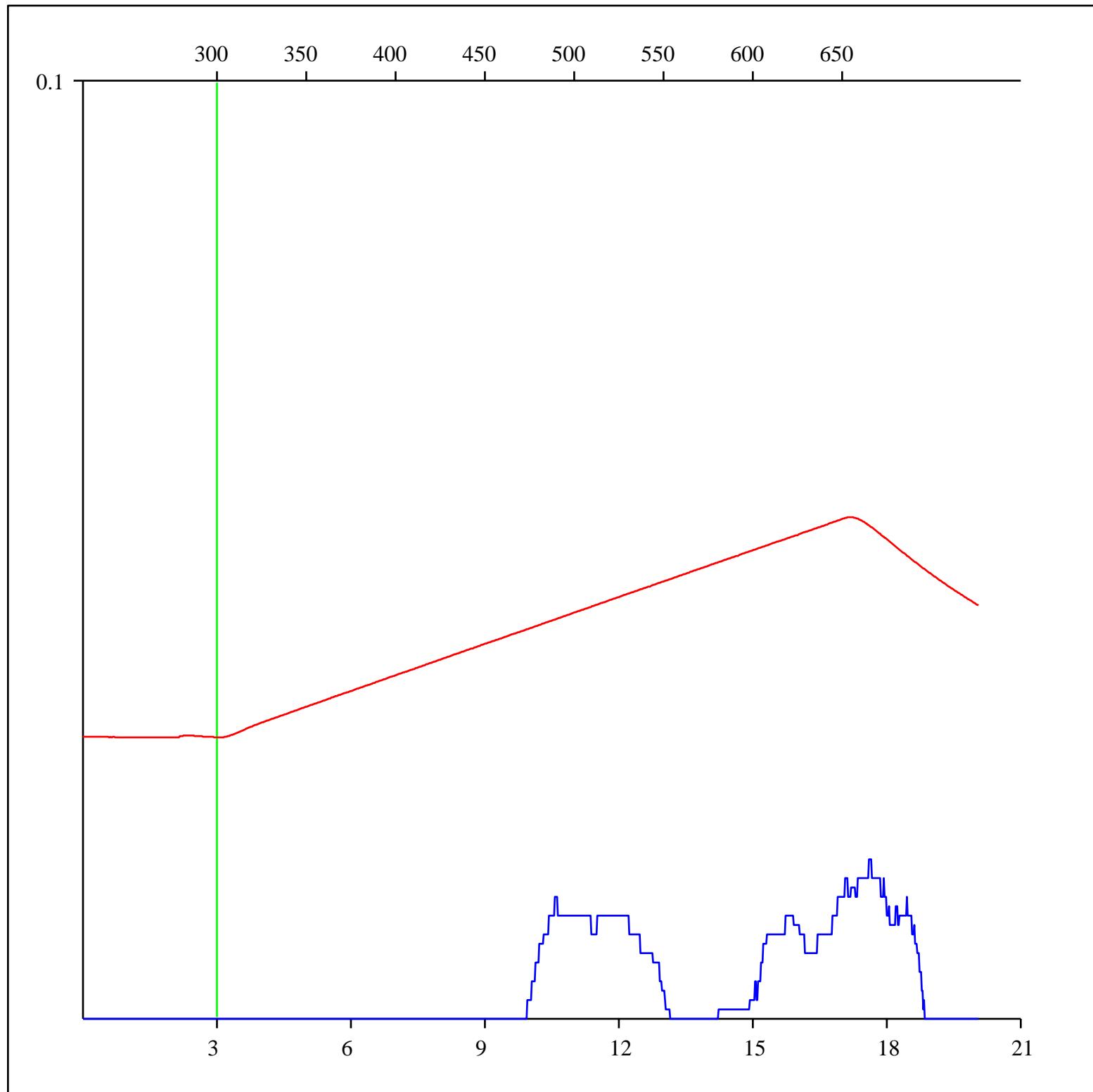
Data Processing Software: Vinci

FID hydrocarbons



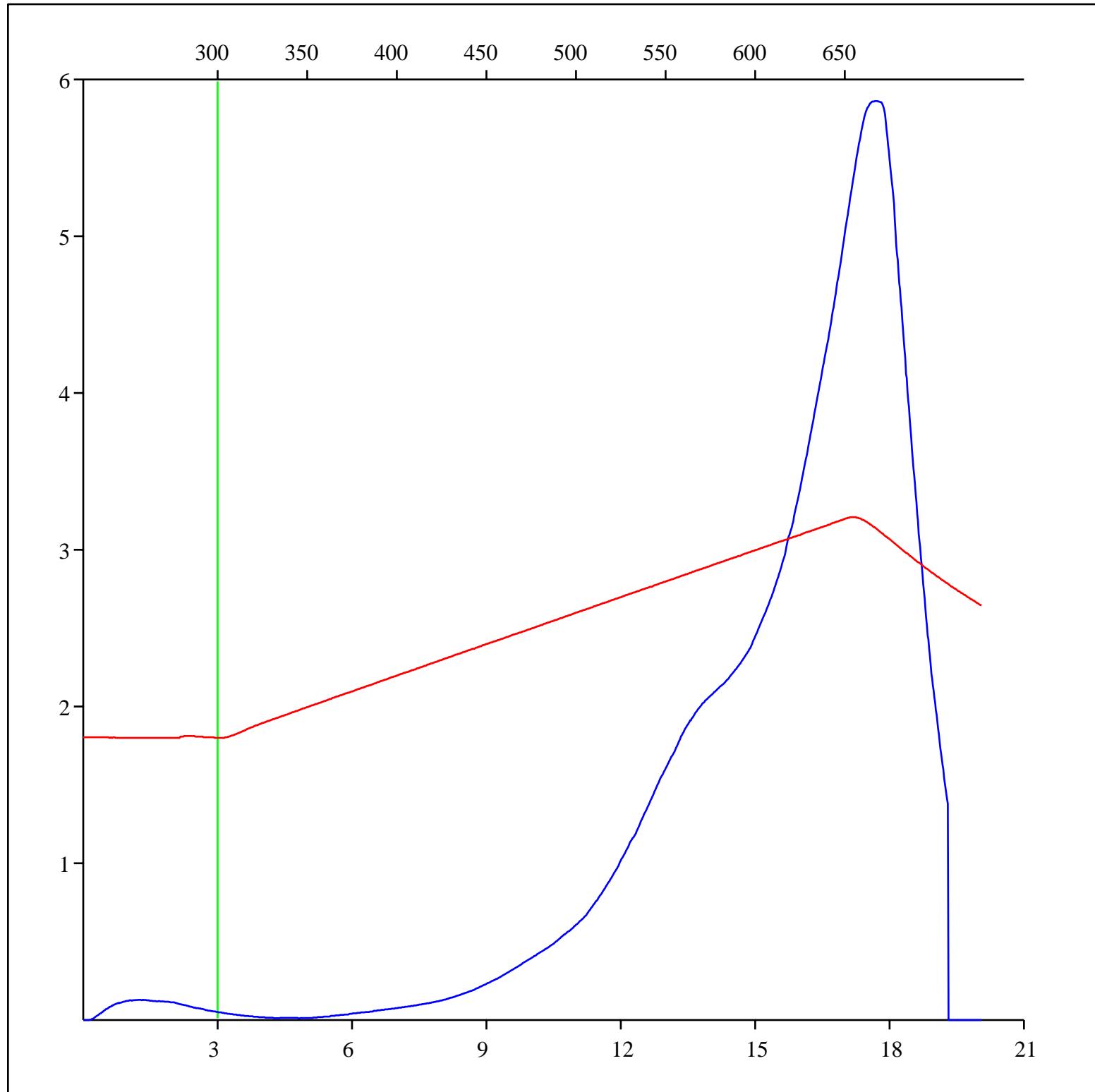
Sample: C-518334
Acquisition Date: 06-OCT-2002
Location: SUNCOR PC BEG D- 039-K/094-G-01
Depth: 1485 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



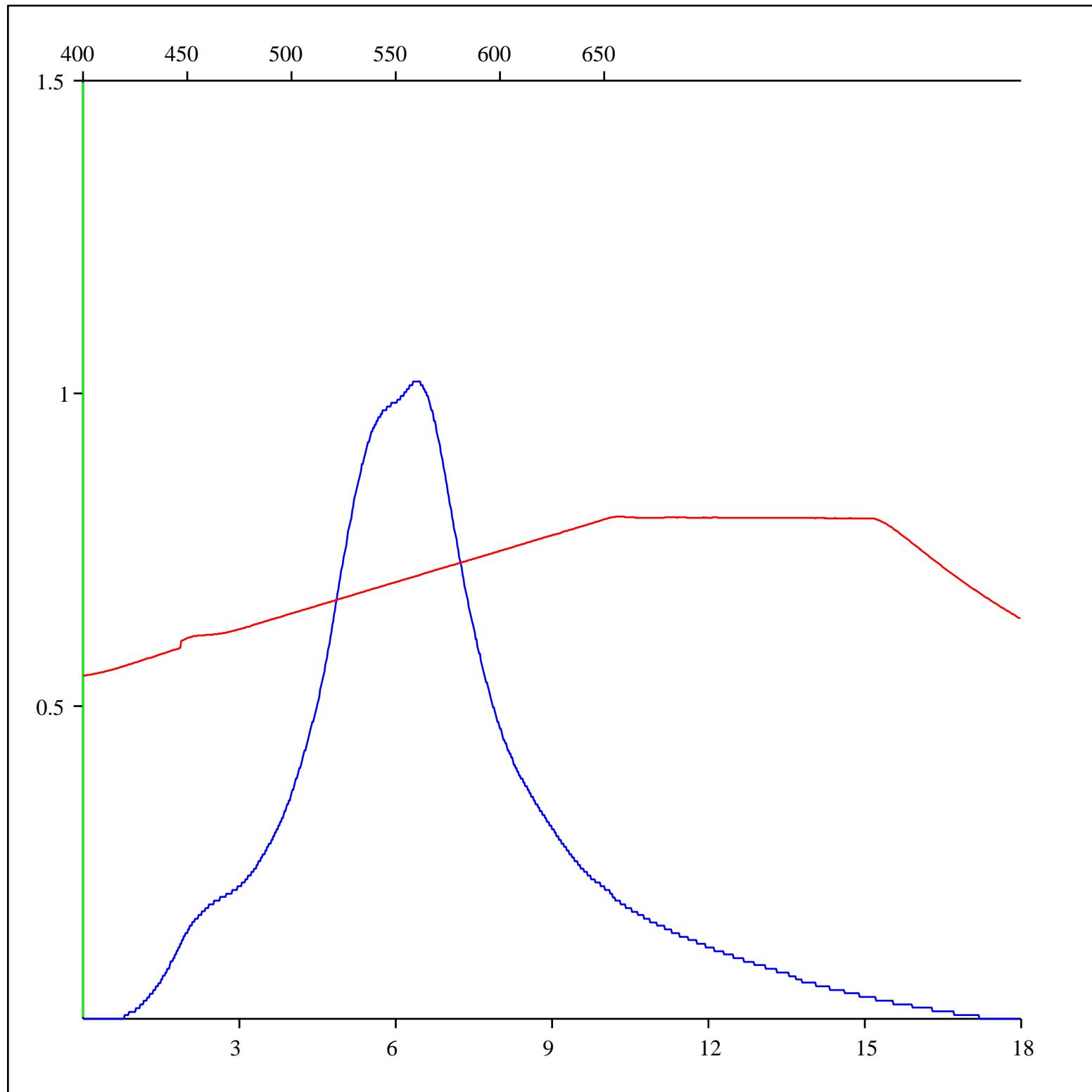
Sample: C-518334
Acquisition Date: 06-OCT-2002
Location: SUNCOR PC BEG D- 039-K/094-G-01
Depth: 1485 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



Sample: C-518334
Acquisition Date: 06-OCT-2002
Location: SUNCOR PC BEG D- 039-K/094-G-01
Depth: 1485 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-518334

Acquisition Date: 06-OCT-2002

Location: SUNCOR PC BEG D- 039-K/094-G-01

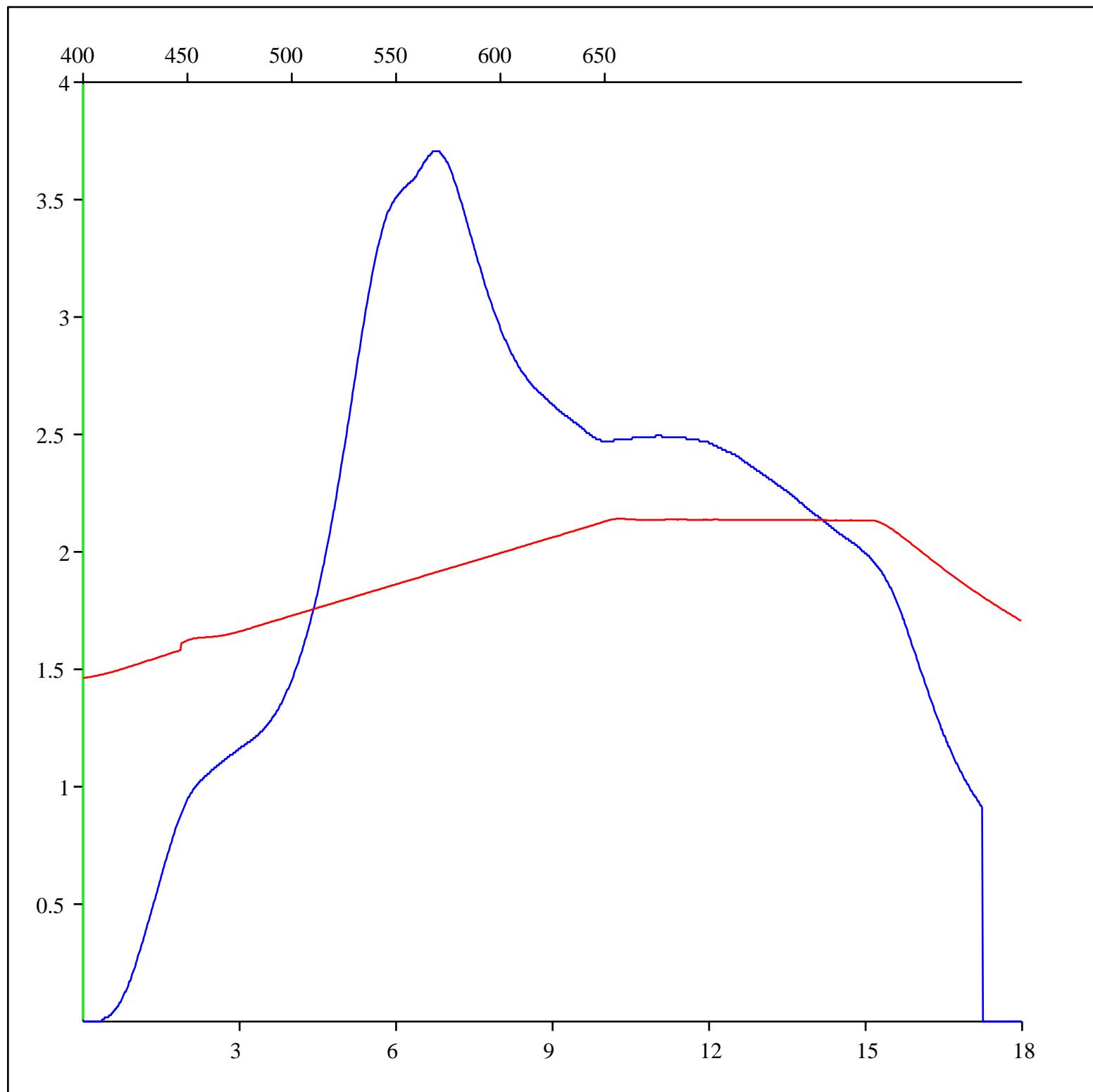
Depth: 1485 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-518334
Acquisition Date: 06-OCT-2002
Location: SUNCOR PC BEG D- 039-K/094-G-01
Depth: 1485 m
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

