

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, 2007.

Sample: C-476044

Acquisition Date: 24-JUL-2007

Location: SUNCOR CHUATSE B- 045-H/094-J-16

Depth: 6510 ft

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.5

S1 = 0.07

S2 = 0.16

S3 = 0.22

PI = 0.3

Tmax = 379

TpkS2 = 418

S3CO = 0.13

PC(%) = 0.03

TOC(%) = 0.37

RC(%) = 0.34

HI = 43

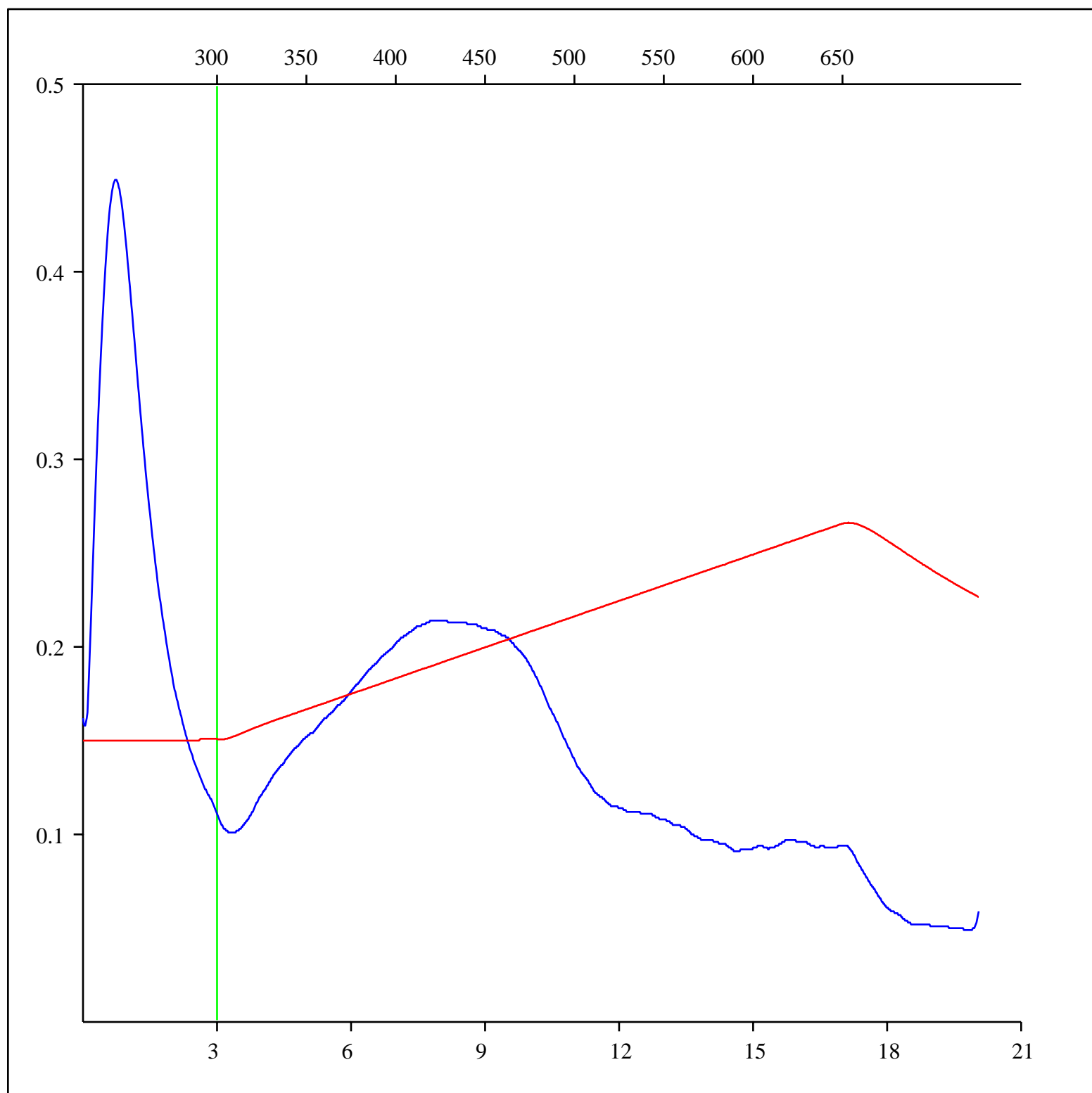
OICO = 35

OI = 59

MINC(%) = 0.33

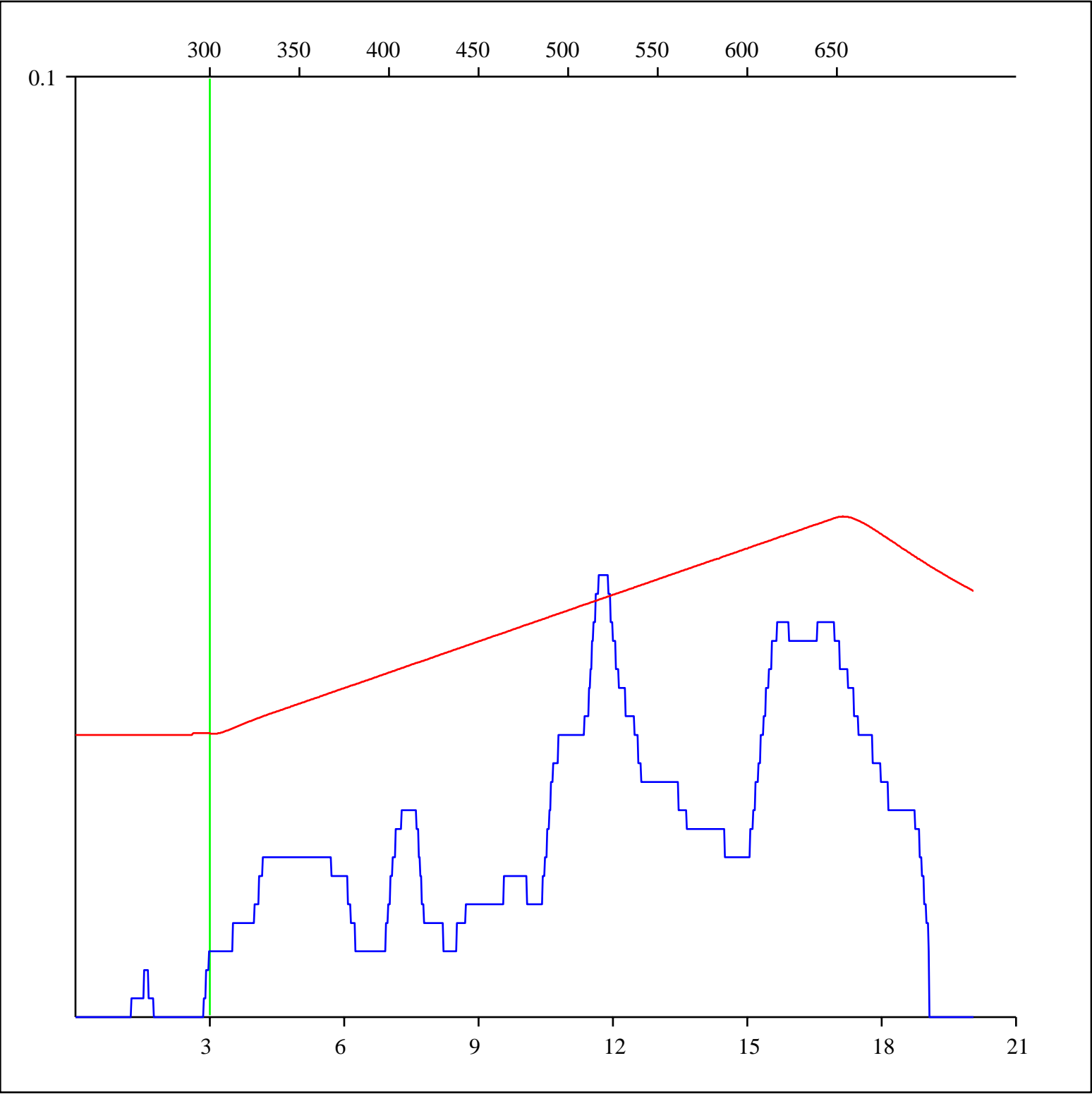
Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

FID hydrocarbons



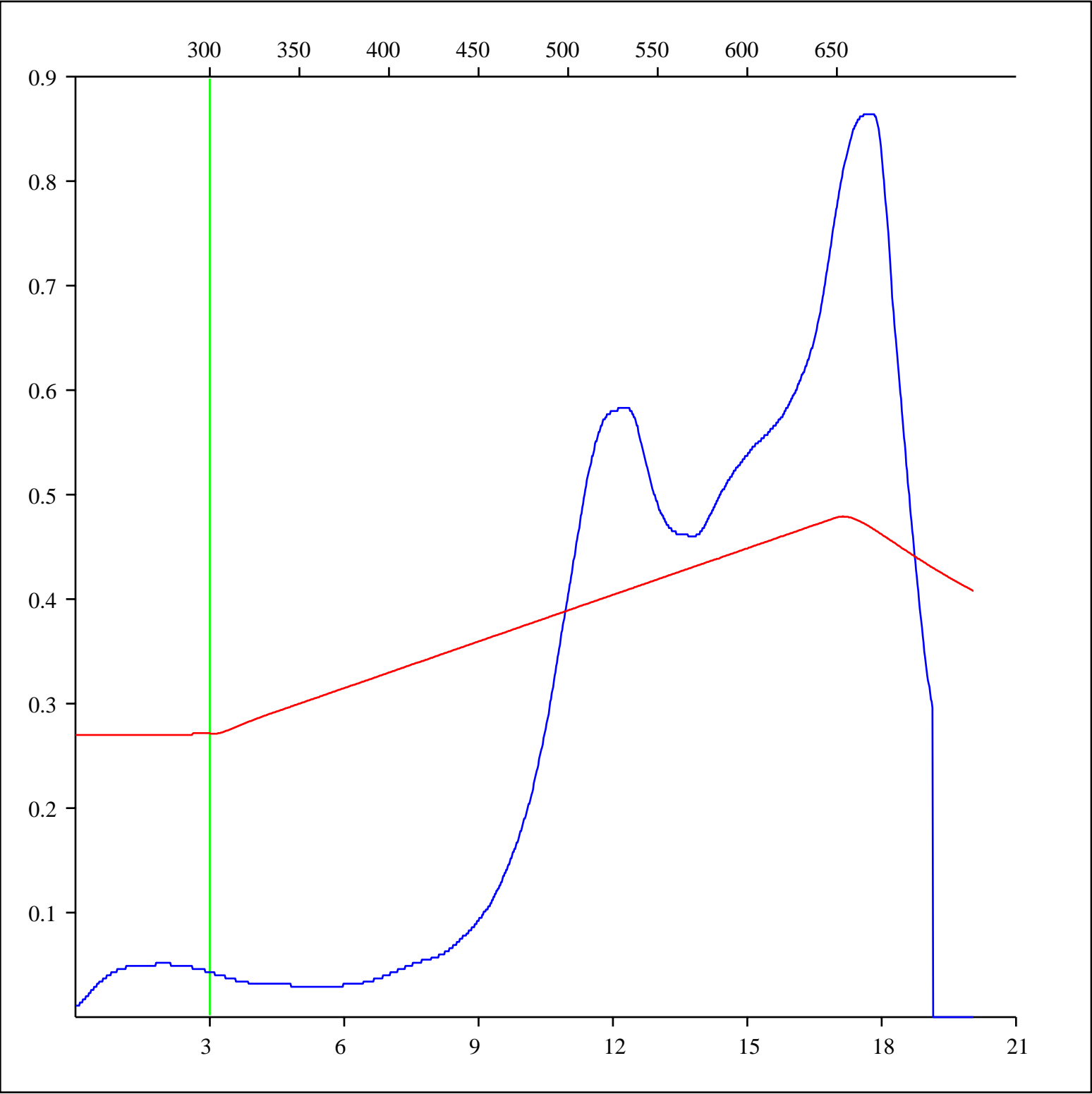
Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon monoxide



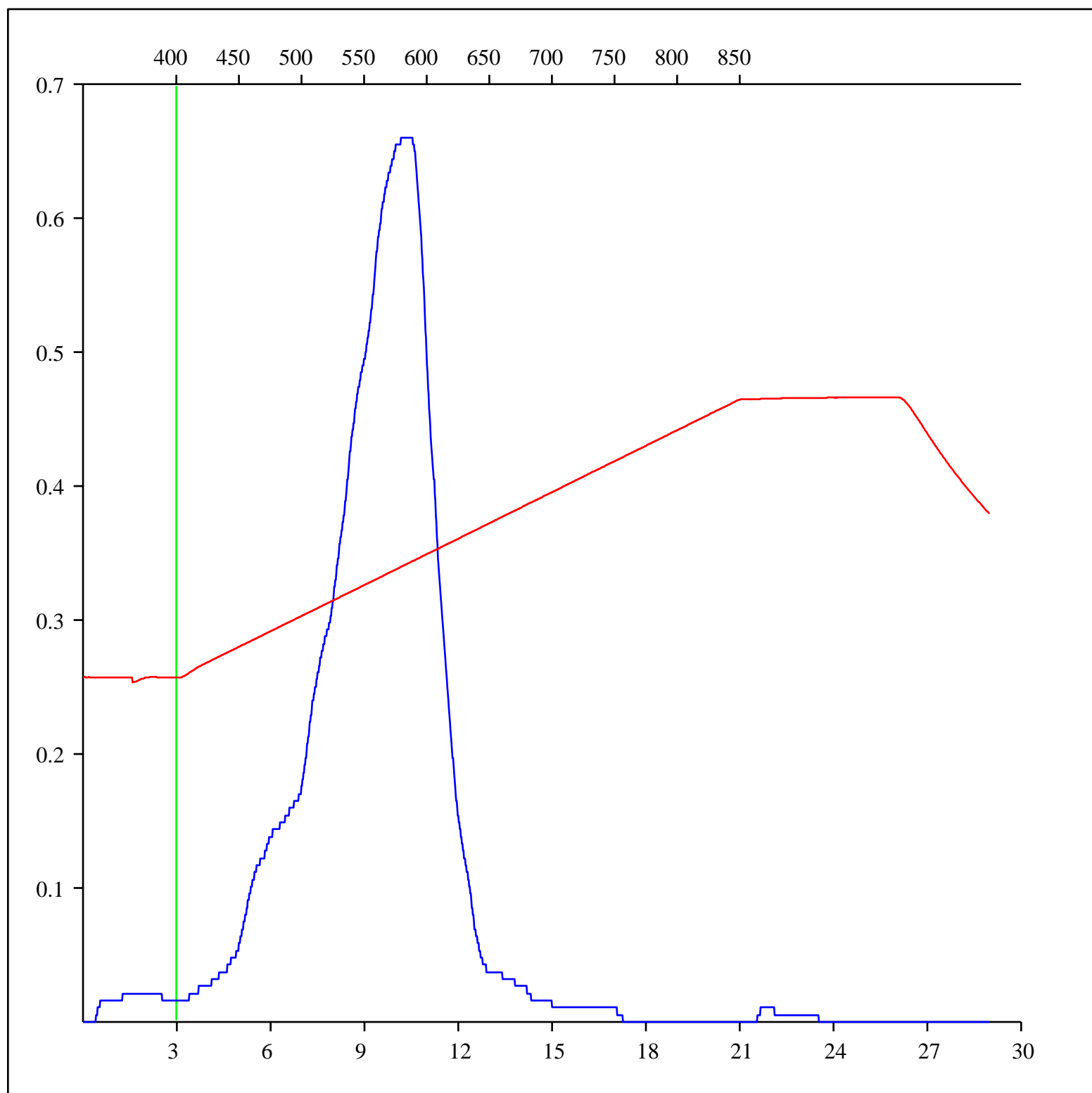
Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Pyrolysis carbon dioxide



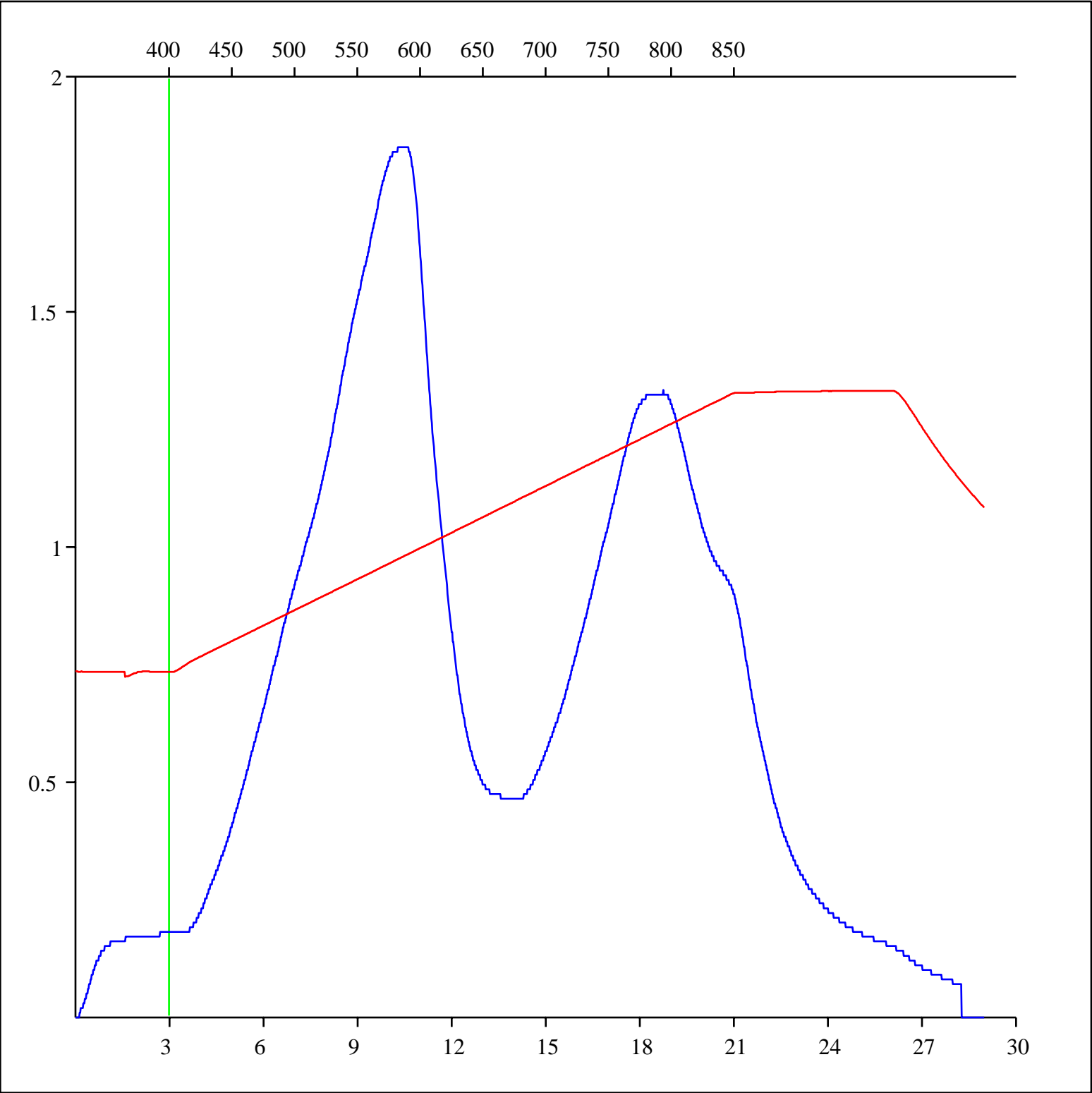
Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide



Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon dioxide



Sample: C-476044
Acquisition Date: 24-JUL-2007
Location: SUNCOR CHUATSE B- 045-H/094-J-16
Depth: 6510 ft
Analysis
Instrument: RockEval 6
Data Processing Software: Vinci

Oxidation carbon monoxide & carbon dioxide

