

# 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-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

Qty = 70.4

S1 = 0.12

S2 = 0.78

S3 = 0.43

PI = 0.13

Tmax = 433

TpkS2 = 475

S<sub>3</sub>CO = 0.69

PC(%) = 0.12

TOC(%) = 1.54

RC(%) = 1.42

HI = 51

OICO = 45

OI = 28

MINC(%) = 0.88

Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

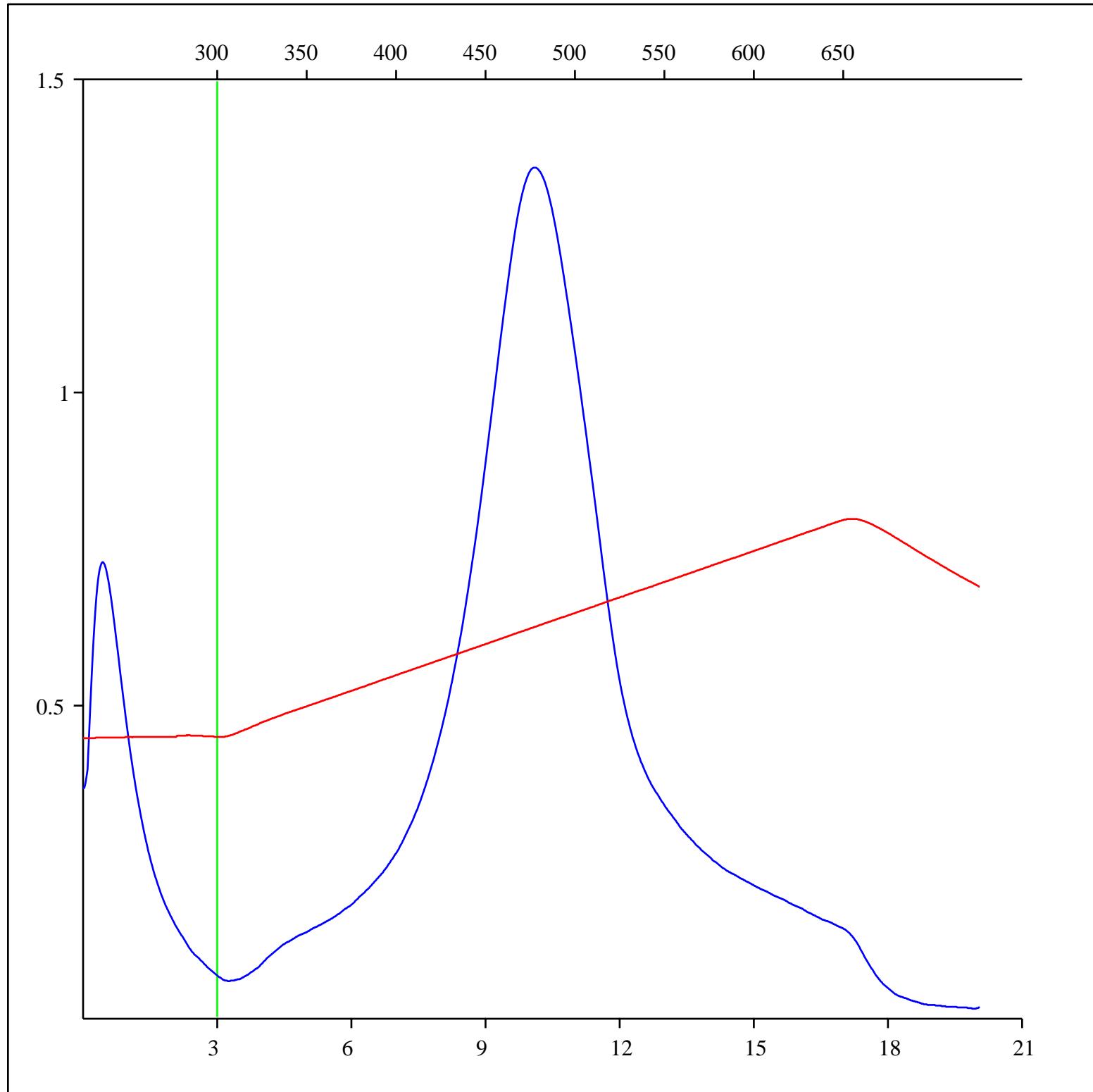
Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## FID hydrocarbons



Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

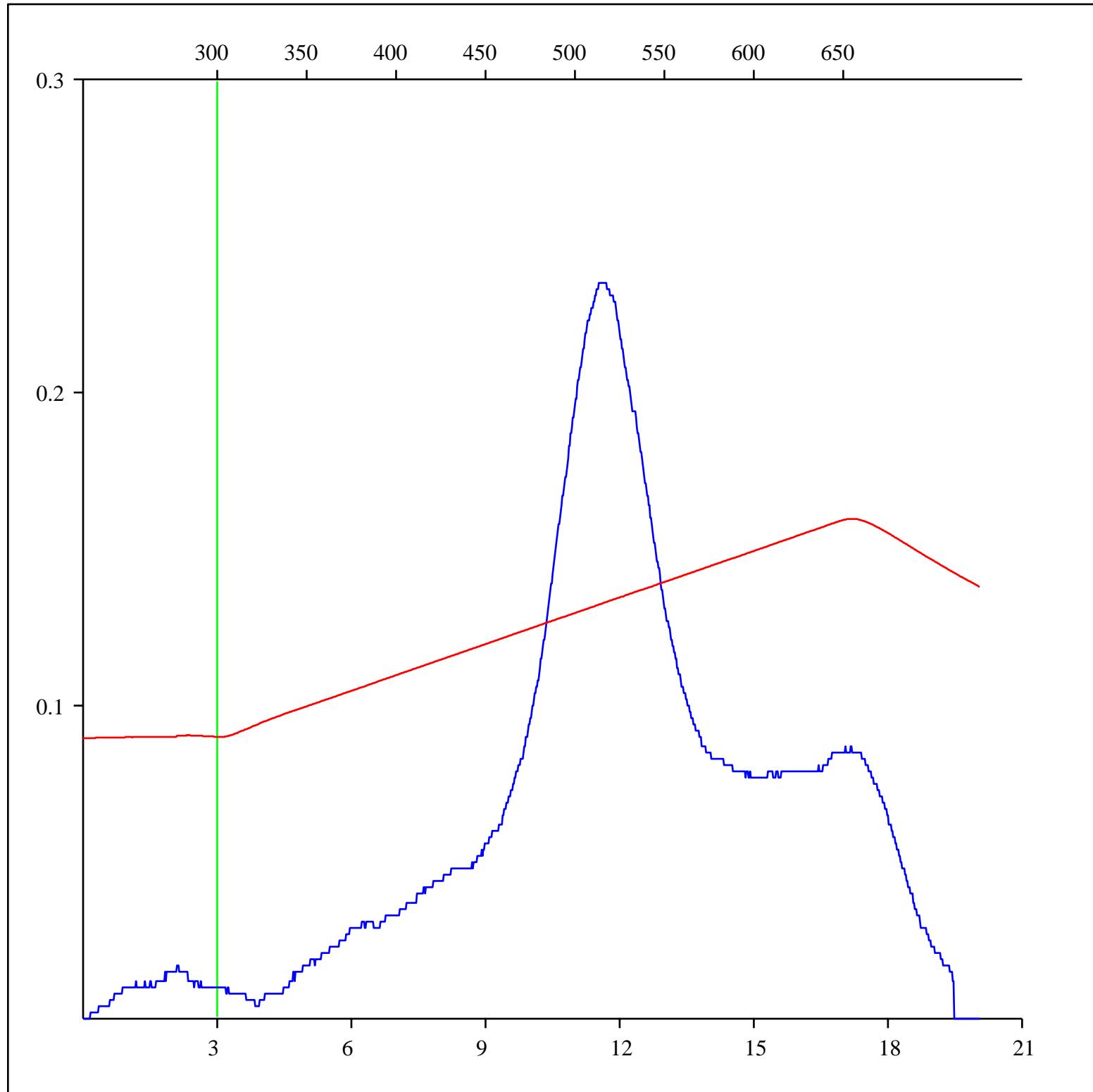
Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Pyrolysis carbon monoxide



Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

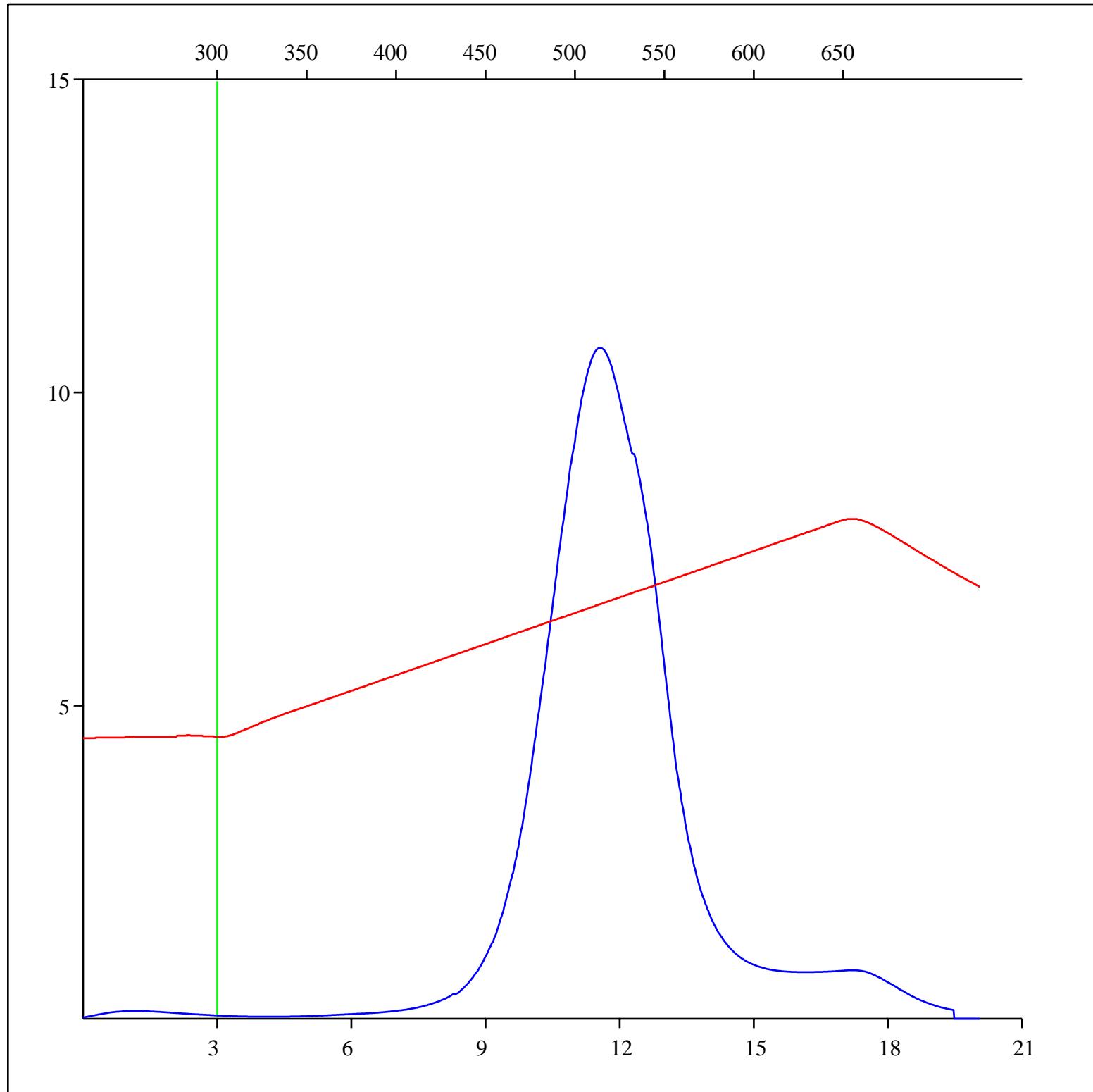
Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Pyrolysis carbon dioxide



Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

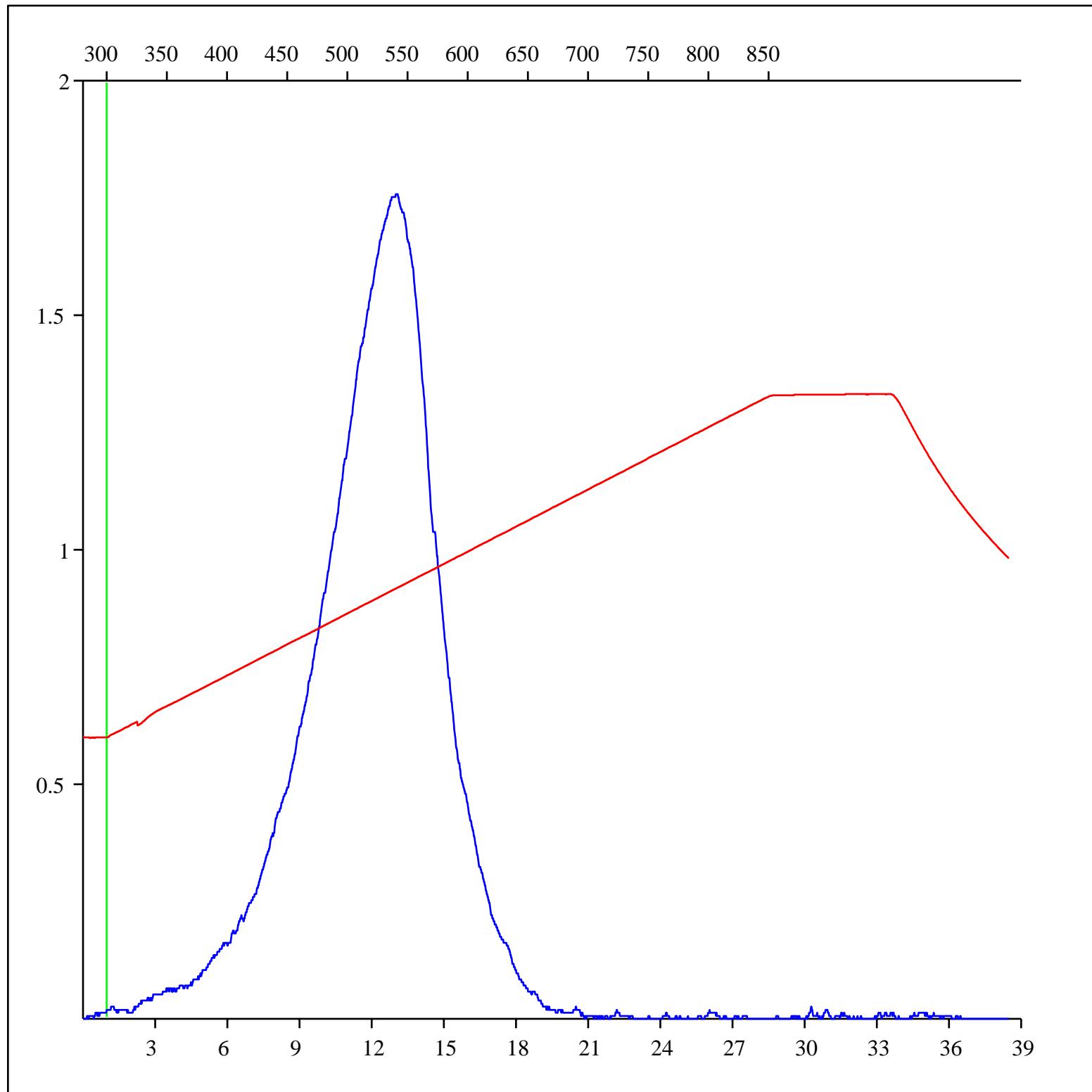
Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide



Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

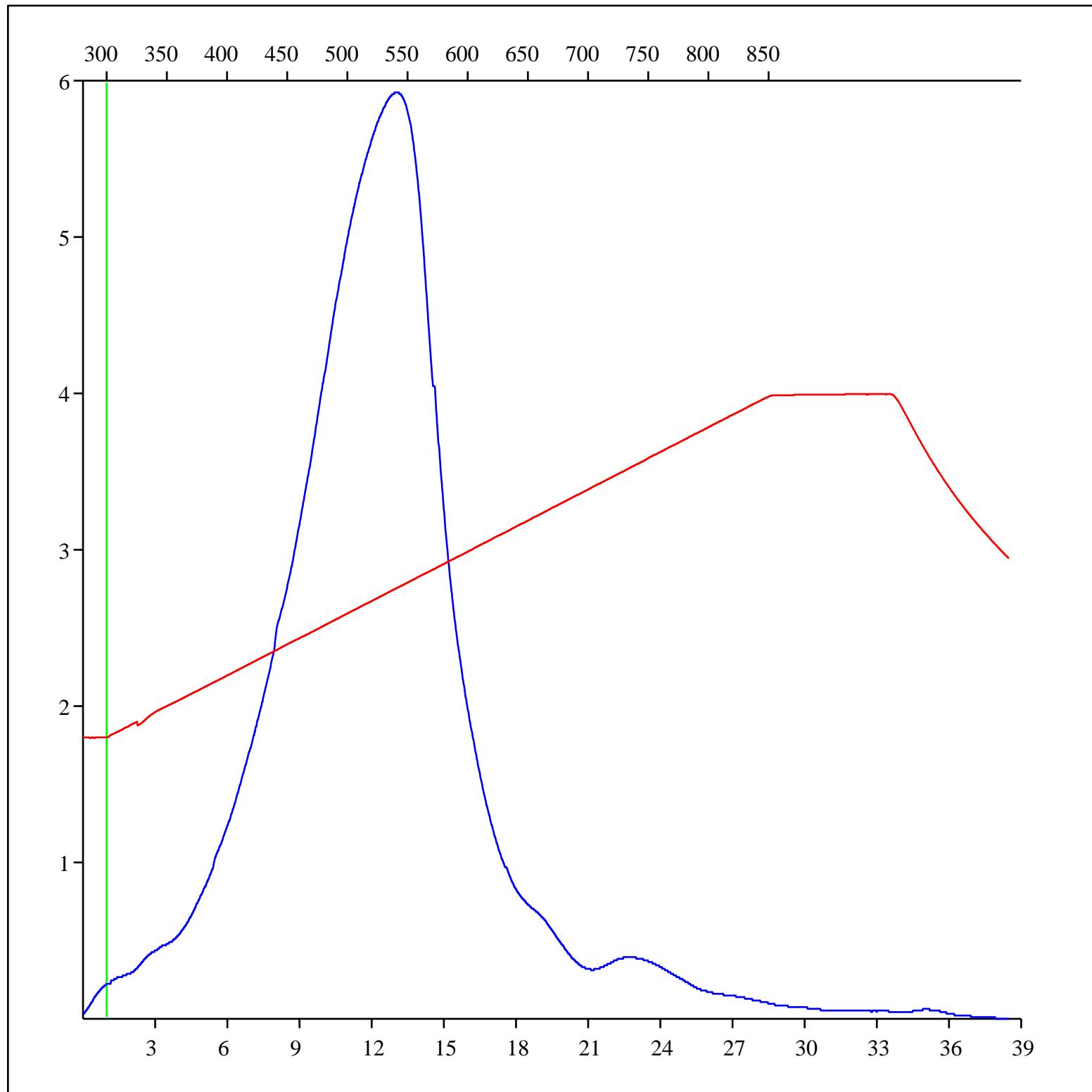
Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon dioxide



Sample: C-519953

Acquisition Date: 02-DEC-2007

Location: SUNCOR PC LAPRISE C- 028-H/094-G-08

Depth: 675 m

Analysis

Instrument: RockEval 6

Data Processing Software: Vinci

## Oxidation carbon monoxide & carbon dioxide

