Patient Data

Sample ID: Unknown-2-912
Patient ID: Injection Number: 912
Name: Run Number: 44
Physician: Rack ID:
Sex: Tube Number: 10
Comments: Operator ID: JE

Analysis Data

Calibrated Retention Peak

<table>
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<th>Peak Name</th>
<th>Calibrated Area %</th>
<th>Area %</th>
<th>Area %</th>
<th>Time (min)</th>
<th>Peak Area</th>
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Total Area: 1,305,413*

F Concentration = 1.1%
A1c Concentration = 4.5%
A2 Concentration = 2.4%

Analysis comments:
The chromatogram and data in this case report are actual laboratory findings. Bio-Rad Laboratories, Inc. does not validate or confirm the sample data included in this database. All information contained herein is for informational use only and is not meant as a definitive identification of hemoglobin genotype.

Hb name: Aubagne

Description: beta 64(E8) Gly>Ala
Mutation, HGVS nomenclature: HBB:c.194G>C
HbVar number: 1143

Reference Laboratory:
Dr. Alain Francina
Molecular Pathology Unit
Department of Biochemistry
Edouard Herriot University Hospital
Lyon, France


Bio-rad Comments
Hb Aubagne beta 64(E8) Gly>Ala is an unstable variant leading to a mild hemolytic anemia. Appears as a shoulder in the descending part of A0.