

# Blood Alcohol on GsBP-1301

General separation technologies, Inc.

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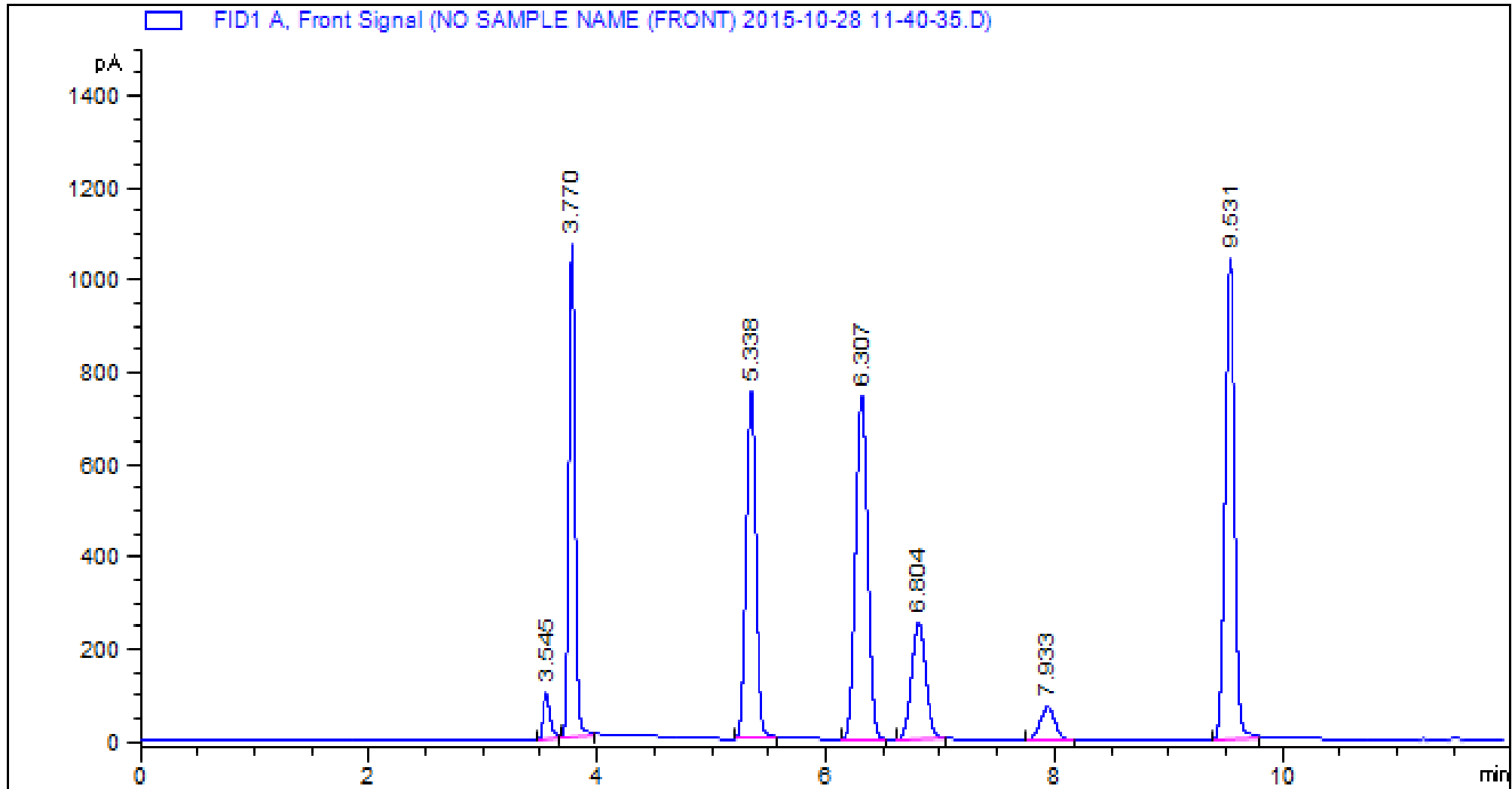
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# Instrumentation Conditions

- GC: Agilent 7890 w/ FID
- Cat no: *6053-3030 30m x 0.53mm x 3.0um*
- Oven: 35°C 15min
- Carrier: Hydrogen, flow 3.5ml/min
- Inlet: Split, 260 °C, split flow 60ml/min
- Detector: FID 280 °C
- Sample: blood alcohol sample

# Chromatogram



# Peak Identifications

Peak#	Compound	Retention time (min)
1	Acetaldehyde	3.545
2	Methanol	3.770
3	Ethanol	5.338
4	Acetone	6.307
5	Isopropanol	6.804
6	tert-Butanol	7.933
7	1-Propanol	9.531