

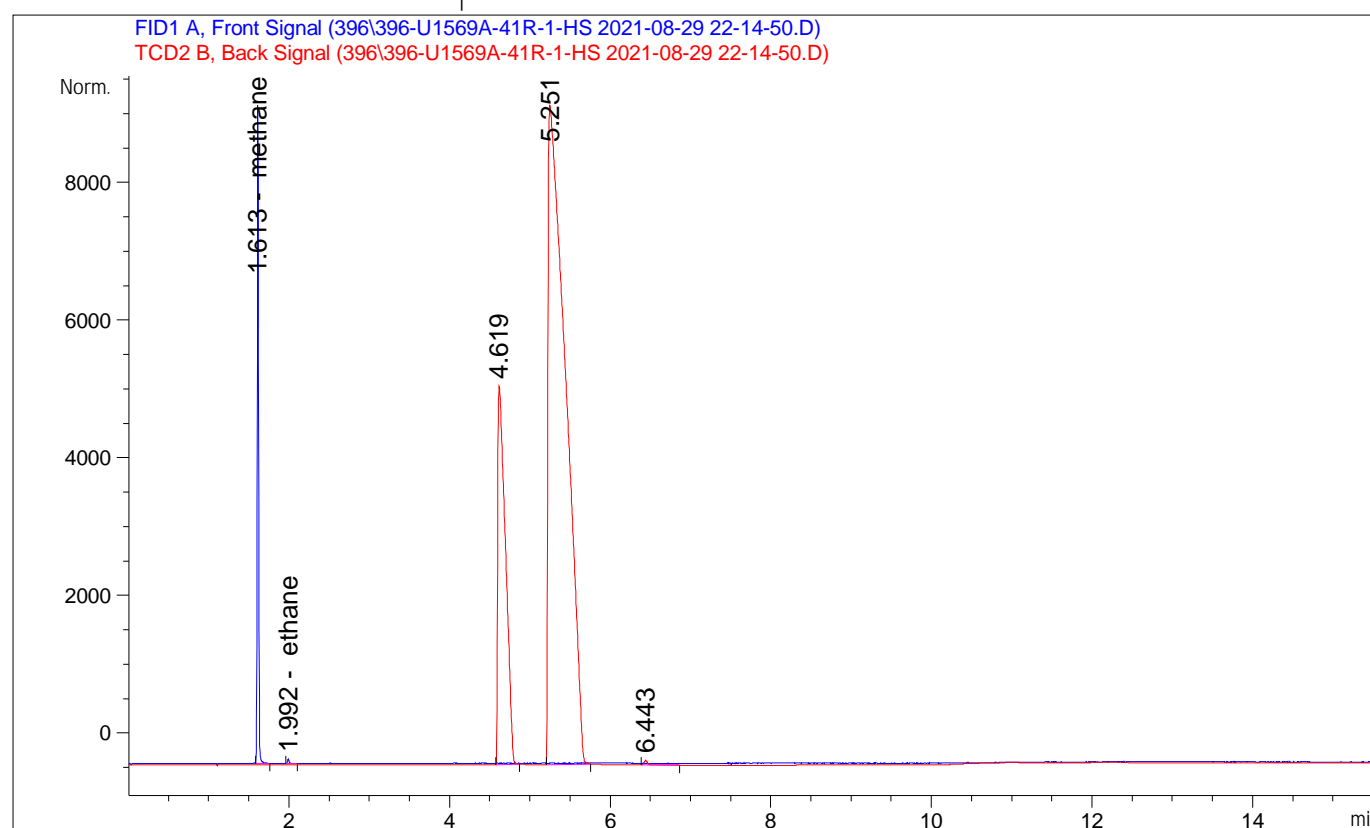
Sample Name: 396-U1569A-41R-1-HS

```
=====
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-2                      Location :      - (F)
Injection Date  : 8/29/2021 10:14:50 PM
                                           Inj Volume : Manual ly
Method          : C:\CHEM32\2\METHODS\396_NGA2.M
Last changed    : 8/29/2021 8:30:11 PM by SYSTEM
Method Info     : manual headspace injections

Sample Info     : CYL11120891
=====
```

Sample-related custom fields:

Name	Value
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```
=====
External Standard Report
=====
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```
Sorted By      :      Signal
Calib. Data Modified :      8/29/2021 4:44:17 PM
Multiplier     :      1.0000
Dilution       :      1.0000
Do not use Multiplier & Dilution Factor with ISTDs
```

Signal 1: FID1 A, Front Signal

RetTime [min]	Type	Area [pA*s]	Amt/Area	Amount [ppm]	Grp	Name
1.613	BB	56.88654	20.35455	1157.89956		methane
1.992	BB	4.81042e-1	7.75619	3.73105		ethane
2.712		-	-	-		ethene
3.999		-	-	-		propane
6.334		-	-	-		propene
6.700		-	-	-		i so-butane
6.932		-	-	-		n-butane
8.505		-	-	-		i so-pentane
8.657		-	-	-		n-pentane
9.855		-	-	-		i so-hexane
10.020		-	-	-		n-hexane

Totals : 1161.63062

Signal 2: TCD2 B, Back Signal

RetTime [min]	Type	Area [25 $\mu$ V*s]	Amt/Area	Amount [ppm]	Grp	Name
10.540		-	-	-		carbon dioxide

Totals : 0.00000

2 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

Warning : Calibrated compound(s) not found

Summed Peaks Report

Signal 1: FID1 A, Front Signal  
Empty table.

Signal 2: TCD2 B, Back Signal  
Empty table.

Final Summed Peaks Report

Signal 1: FID1 A, Front Signal

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
methane	56.88654	1.158e3
ethane	4.81042e-1	3.7311
ethene	0.00000	0.0000

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
----- ----- -----		
propane	0.00000	0.0000
propene	0.00000	0.0000
i so-butane	0.00000	0.0000
n-butane	0.00000	0.0000
i so-pentane	0.00000	0.0000
n-pentane	0.00000	0.0000
i so-hexane	0.00000	0.0000
n-hexane	0.00000	0.0000

Totals : 1161.6306

Signal 2: TCD2 B, Back Signal

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
----- ----- -----		
carbon di oxide	0.00000	0.0000

Totals : 0.0000

Compound-related custom fields:

\*\*\* End of Report \*\*\*