

Sample Name: 396-U1570A-3R-1-HS

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Acq. Operator : SYSTEM  
Sample Operator : SYSTEM  
Acq. Instrument : NGA-2 Location : - (F)  
Injection Date : 8/31/2021 9:30:22 AM

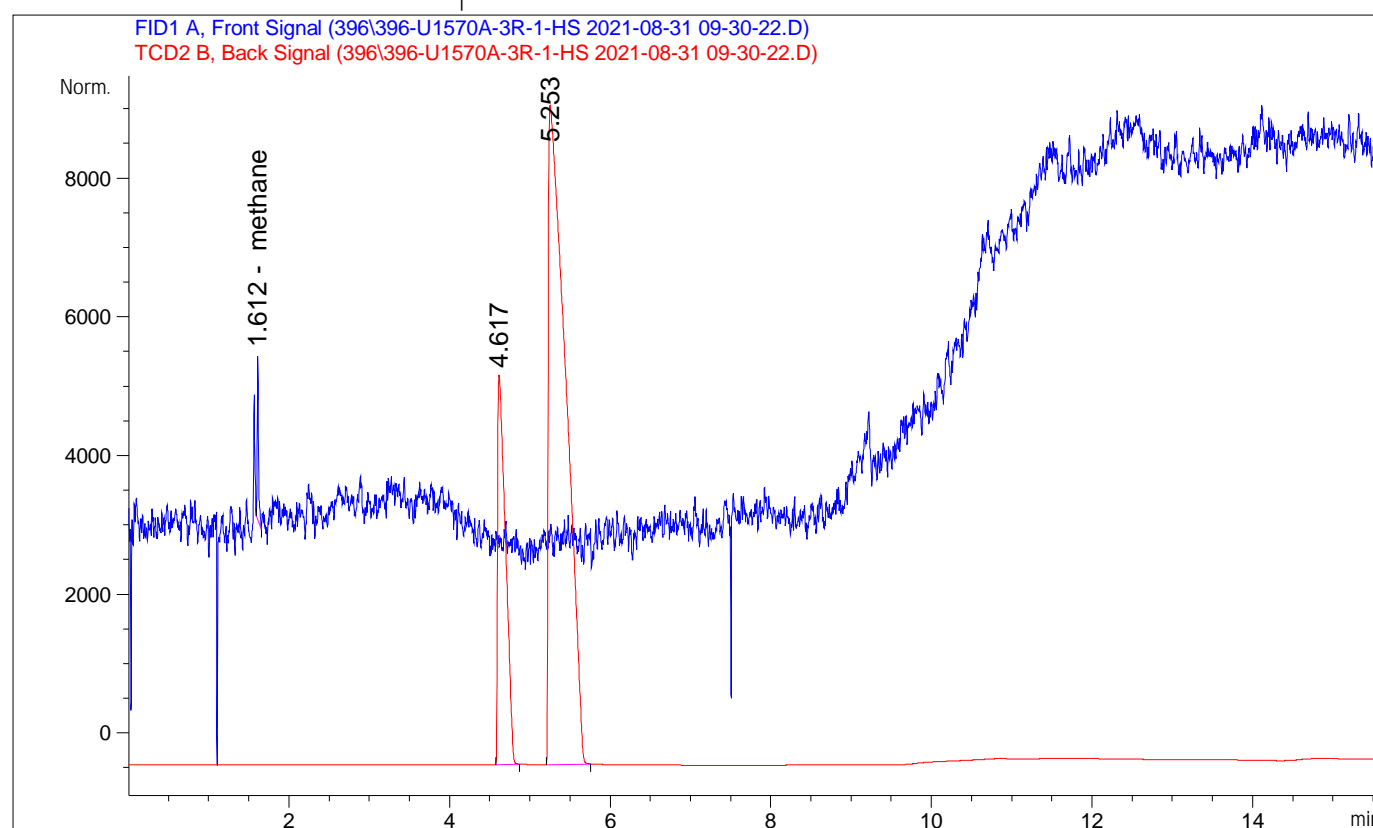
Inj Volume : Manual ly

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 : CYL11123161

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
1.612	BB	9.46561e-2	8.27470	7.83250e-1		methane
1.988		-	-	-		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 : 7.83250e-1

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	9.46561e-2	0.7833
ethane	0.00000	0.0000
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 : 7.8325e-1

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 \*\*\*