

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

=====

Acq. Operator : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-2 Location : - (F)
Injection Date : 8/31/2021 8:42:17 AM

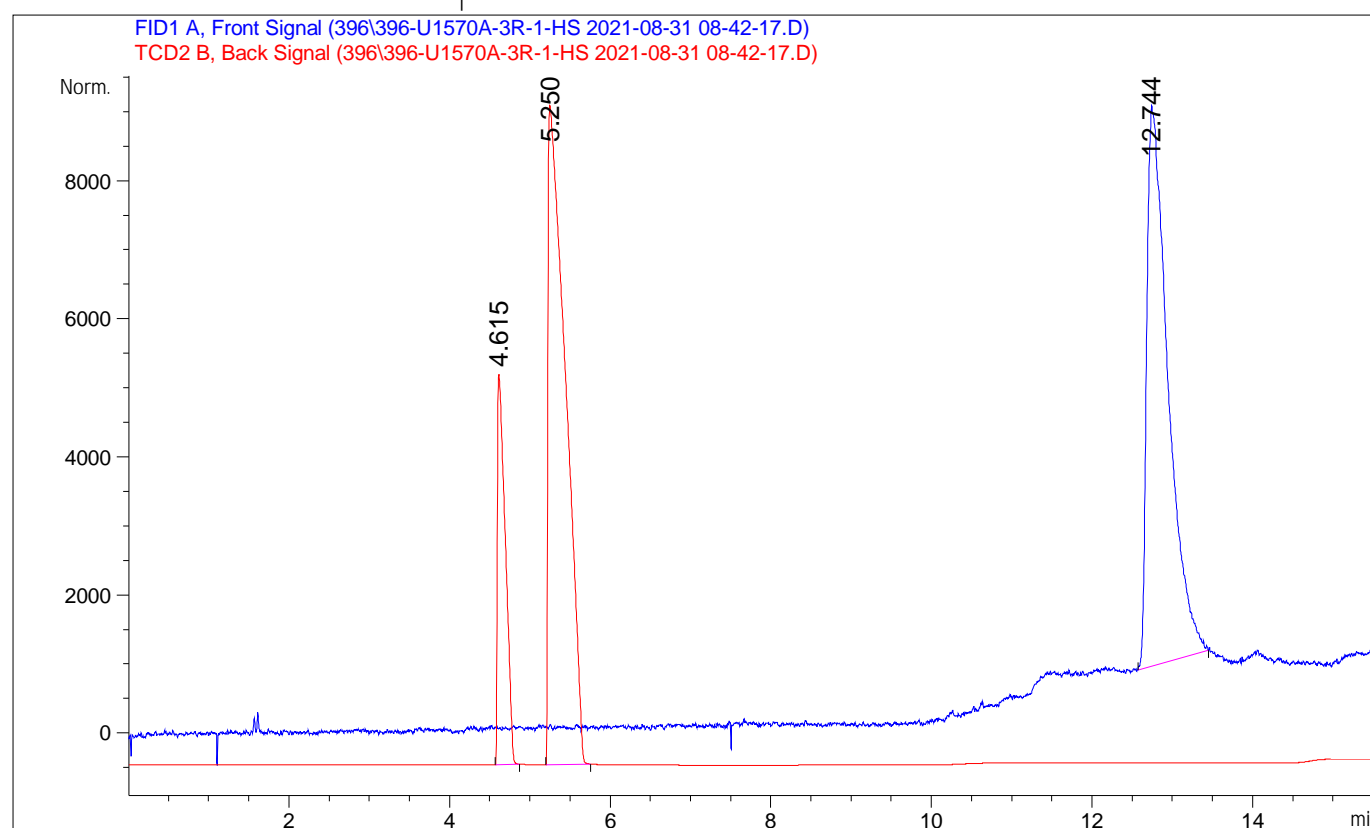
Inj Volume : Manual ly

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
------	-------



=====

External Standard Report

=====

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		-	-	-		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 : 0.00000

Signal 2: TCD2 B, Back Signal

RetTime [min]	Type	Area [25 μ 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 μ V*s]	Amount [ppm]
methane	0.00000	0.0000
ethane	0.00000	0.0000
ethene	0.00000	0.0000

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

Name	Total Area [25 μ 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 : 0.0000

Signal 2: TCD2 B, Back Signal

Name	Total Area [25 μ V*s]	Amount [ppm]
carbon di oxide	0.00000	0.0000

Totals : 0.0000

=====
Area Percent Report
=====

Sorted By : Signal
 Cal i b. Data Modi fied : 8/29/2021 4:44:17 PM
 Mul ti pl i er : 1.0000
 Dil u tion : 1.0000
 Do not use Mul ti pl i er & Dil u tion Factor wi th ISTDs

Signal 1: FID1 A, Front Signal

Peak #	RetTime [mi n]	Type	Width [mi n]	Area [pA*s]	Area %	Name
1	1.613		0.0000	0.00000	0.00000	methane
2	1.988		0.0000	0.00000	0.00000	ethane
3	2.712		0.0000	0.00000	0.00000	ethene
4	3.999		0.0000	0.00000	0.00000	propane
5	6.334		0.0000	0.00000	0.00000	propene
6	6.700		0.0000	0.00000	0.00000	i so-butane
7	6.932		0.0000	0.00000	0.00000	n-butane
8	8.505		0.0000	0.00000	0.00000	i so-pentane
9	8.657		0.0000	0.00000	0.00000	n-pentane
10	9.855		0.0000	0.00000	0.00000	i so-hexane
11	10.020		0.0000	0.00000	0.00000	n-hexane

Totals : 0.00000 0.0000

Signal 2: TCD2 B, Back Signal

Peak #	RetTime [min]	Type	Width [min]	Area [25 μ V*s]	Area %	Name
1	10.540		0.0000	0.00000	0.00000	carbon di oxide

Totals : 0.00000 0.0000

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 μ V*s]	Area %
methane	0.00000	0.0000
ethane	0.00000	0.0000
ethene	0.00000	0.0000
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 : 0.0000

Signal 2: TCD2 B, Back Signal

Name	Total Area [25 μ V*s]	Area %
carbon di oxide	0.00000	0.0000

Totals : 0.0000

Compound-related custom fields:

*** End of Report ***