

Sample Name: 396-U1567A-14X-4-HS

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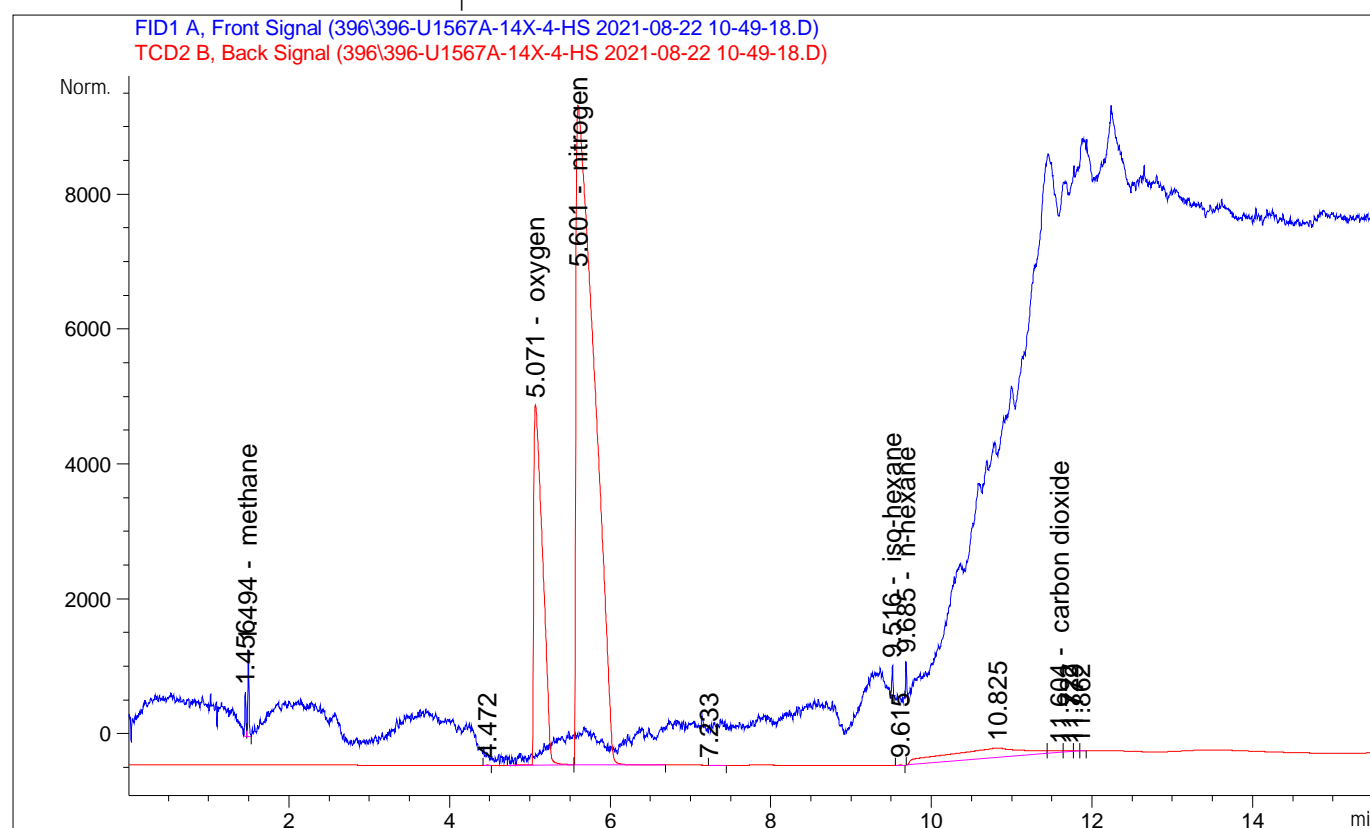
Acq. Operator : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-1 Location : 1 (F)
Injection Date : 8/22/2021 10:49:18 AM
Inj Volume : Manual ly

Method : C:\CHEM32\1\METHODS\396_NGA1.M
Last changed : 8/14/2021 7:12:26 PM by SYSTEM
Method Info : manual headspace injections

Sample Info : CYL11083541

Sample-related custom fields:

Name	Value
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External Standard Report

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Sorted By : Signal
Calib. Data Modified : 8/11/2021 10:17:47 PM
Multiplier : 1.0000
Dilution : 1.0000
Do not use Multiplier & Dilution Factor with ISTDs

Signal 1: FID1 A, Front Signal

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RetTime [min]	Type	Area [pA*s]	Amt/Area	Amount [ppm]	Grp	Name
1.494	VB	1.69015e-1	10.02847	1.69496		methane
1.813		-	-	-		ethane
2.445		-	-	-		ethene
3.464		-	-	-		propane
6.066		-	-	-		propene
6.366		-	-	-		i so-butane
6.617		-	-	-		n-butane
8.230		-	-	-		i so-pentane
8.392		-	-	-		n-pentane
9.516	BB	5.86198e-2	0.00000	0.00000		i so-hexane
9.685	BB	6.06182e-2	0.00000	0.00000		n-hexane

Totals : 1.69496

Signal 2: TCD2 B, Back Signal

RetTime [min]	Type	Area [25 μ V*s]	Amt/Area	Amount [ppm]	Grp	Name
5.071	BV S	3.70957e4	4.75949	1.76557e5		oxygen
5.601	VB S	1.40089e5	4.71559	6.60602e5		ni trogen
6.994		-	-	-		methane
11.604	VV	326.01407	0.00000	0.00000		carbon di oxi de

Totals : 8.37159e5

5 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

Warning : Calibrated compound(s) not found

Warning : Negative results set to zero (cal. curve intercept), (i so-hexane)

Warning : Negative results set to zero (cal. curve intercept), (n-hexane)

Warning : Negative results set to zero (cal. curve intercept), (carbon dioxide)

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Summed Peaks Report
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Signal 1: FID1 A, Front Signal
Empty table.Signal 2: TCD2 B, Back Signal
Empty table.

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Final Summed Peaks Report
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Signal 1: FID1 A, Front Signal

Name	Total Area [25 μ V*s]	Amount [ppm]
----- ----- -----		
methane	1.69015e-1	1.6950
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	5.86198e-2	0.0000
n-hexane	6.06182e-2	0.0000

Totals : 1.6950

Signal 2: TCD2 B, Back Signal

Name	Total Area [25 μ V*s]	Amount [ppm]
----- ----- -----		
oxygen	3.70957e4	1.766e5
ni trogen	1.40089e5	6.606e5
methane	0.00000	0.0000
carbon di oxi de	326.01407	0.0000

Totals : 8.3716e5

Compound-related custom fields:

*** End of Report ***