

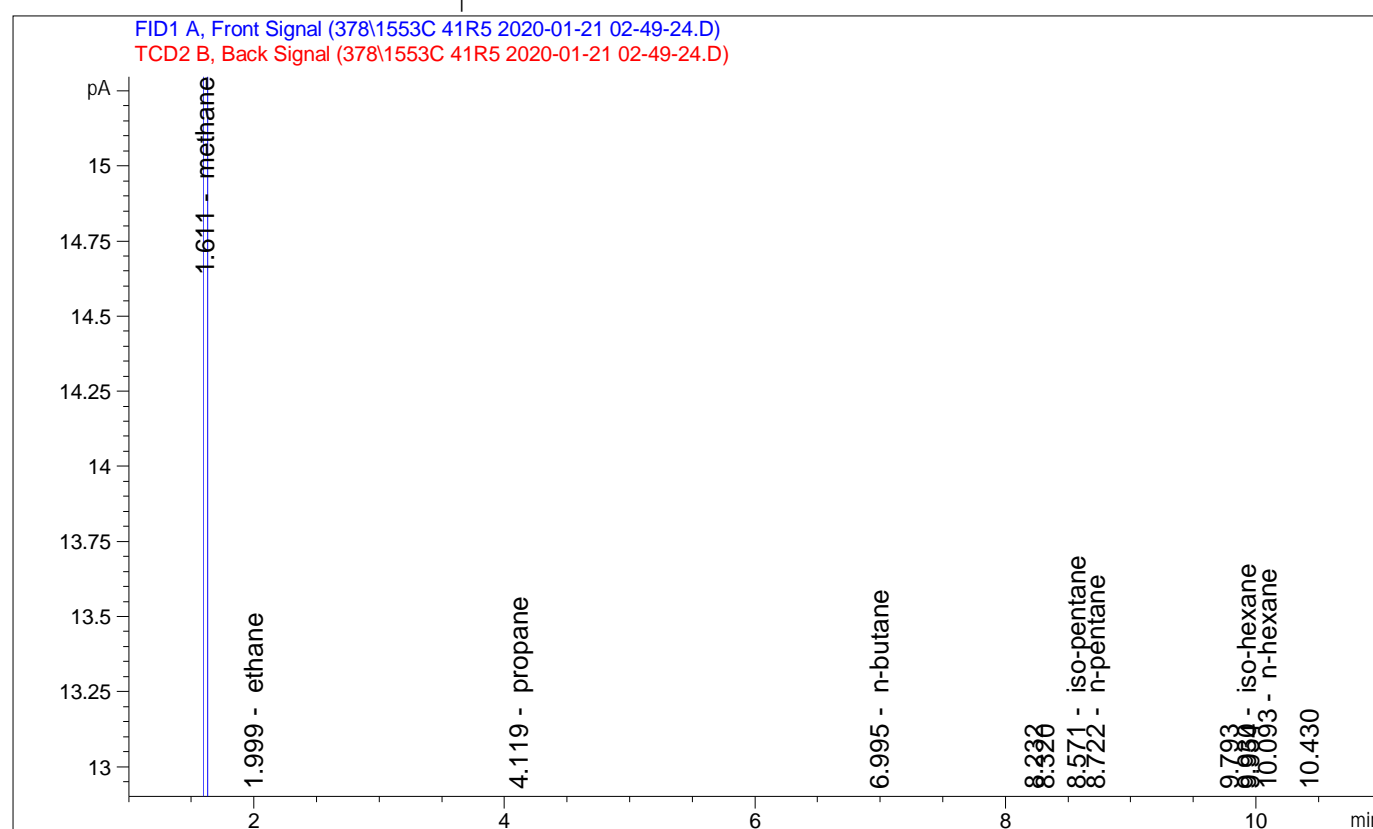
Sample Name: 1553C 41R5

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=====
Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-2                      Location : 1 (F)
Injection Date  : 1/21/2020 2:49:24 AM
                                           Inj Volume : Manual ly
Method          : C:\Chem32\2\Methods\378T_NGA2_TCD0FF.M
Last changed    : 1/21/2020 2:17:33 AM by SYSTEM
                  (modified after loading)
Method Info     : manual headspace injections

Sample Info     : CYL10783121
=====
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Sample-related custom fields:

Name	Value
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=====
External Standard Report
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```
Sorted By      : Signal
Calib. Data Modified : 1/15/2020 5:12:59 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
1.611	VB +	96.33595	20.01133	1927.81065		methane
1.999	BB +	8.40872e-1	12.14686	10.21396		ethane
2.714		-	-	-		ethene
4.119	BB +	5.29648e-1	8.28224	4.38667		propane
6.340		-	-	-		propene
6.736		-	-	-		i so-butane
6.995	BBA +	1.38841e-1	6.41364	8.90477e-1		n-butane
8.571	BB +	2.02839e-1	5.26266	1.06747		i so-pentane
8.722	BB +	2.26327e-1	5.69123	1.28808		n-pentane
9.930	BV +	1.21115e-1	5.15864	6.24789e-1		i so-hexane
10.093	BB +	1.14714e-1	0.00000	0.00000		n-hexane

Totals : 1946.28209

Signal 2: TCD2 B, Back Signal

RetTime [min]	Type	Area [25 μ V*s]	Amt/Area	Amount [ppm]	Grp	Name
4.680		-	-	-		O
5.478		-	-	-		N

Totals : 0.00000

3 Warnings or Errors :

Warning : Calibration warnings (see calibration table listing)

Warning : Time reference compound(s) not found

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

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=====
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	96.33595	1.928e3
ethane	8.40872e-1	10.2140
ethene	0.00000	0.0000
propane	5.29648e-1	4.3867
propene	0.00000	0.0000
i so-butane	0.00000	0.0000
n-butane	1.38841e-1	0.8905
i so-pentane	2.02839e-1	1.0675
n-pentane	2.26327e-1	1.2881
i so-hexane	1.21115e-1	0.6248
n-hexane	1.14714e-1	0.0000

Totals : 1946.2821

Signal 2: TCD2 B, Back Signal

Name	Total Area [25 μ V*s]	Amount [ppm]
----- ----- -----		
O	0.00000	0.0000
N	0.00000	0.0000

Totals : 0.0000

Compound-related custom fields:

*** End of Report ***