

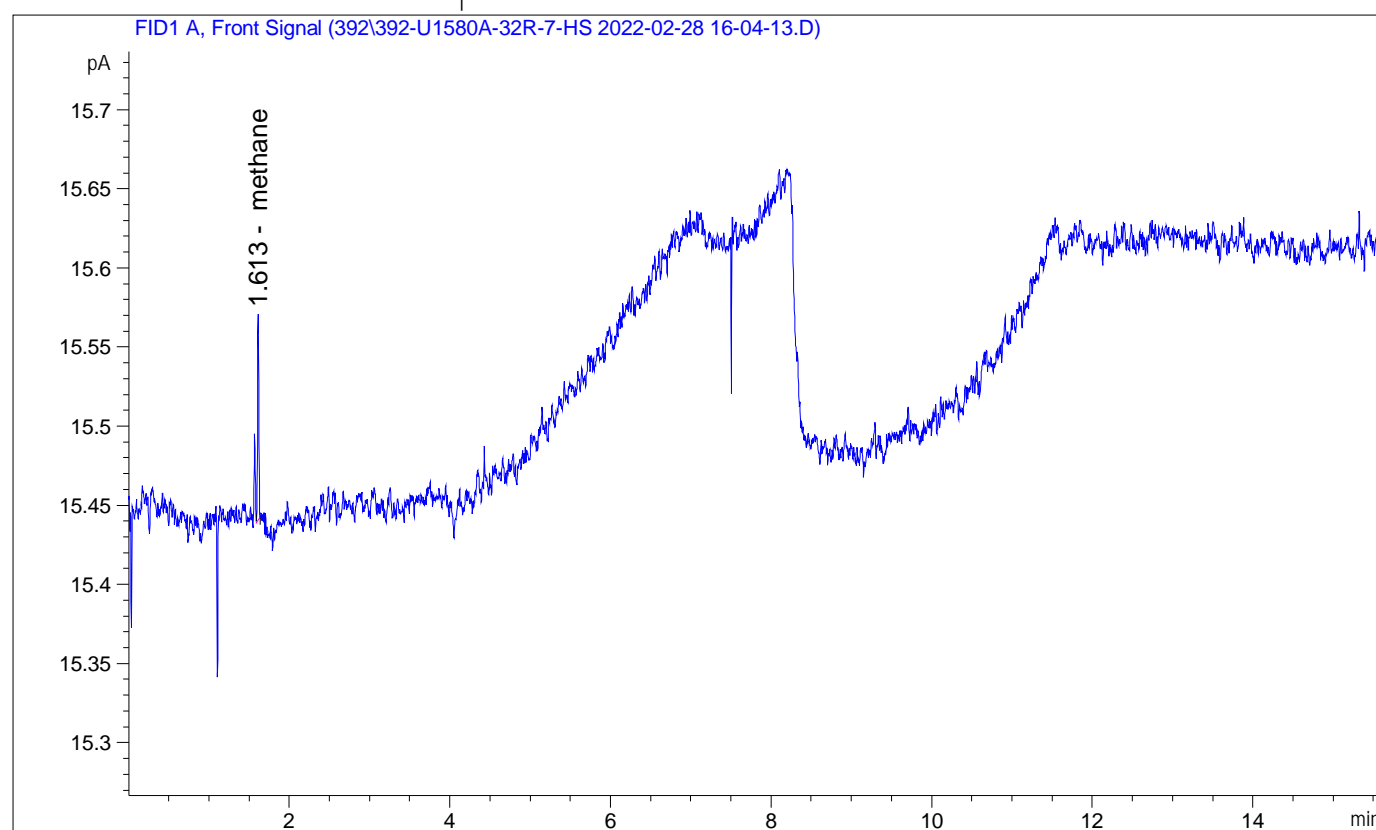
Sample Name: 392-U1580A-32R-7-HS

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Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-2                      Location :      - (F)
Injection Date  : 2/28/2022 4:04:13 PM
                                           Inj Volume : Manual ly
Method          : C:\Chem32\2\Methods\392_NGA2_TCD_UNCHECKED.M
Last changed    : 2/11/2022 4:53:36 PM by SYSTEM
Method Info     : manual headspace injections

Sample Info     : CYL11408601
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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 :      2/10/2022 4:41:44 AM
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	VB	1.37774e-1	0.00000	0.00000		methane
1.990		-	-	-		ethane
2.715		-	-	-		ethene
4.036		-	-	-		propane
6.361		-	-	-		propene
6.716		-	-	-		i so-butane
6.944		-	-	-		n-butane
8.516		-	-	-		i so-pentane
8.667		-	-	-		n-pentane
9.865		-	-	-		i so-hexane
10.029		-	-	-		n-hexane

Totals : 0.00000

Signal 2: TCD2 B, Back Signal not found

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

Totals : 0.00000

3 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), (methane)

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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 not found

Empty table.

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#### Final Summed Peaks Report

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Signal 1: FID1 A, Front Signal

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
methane	1.37774e-1	0.0000
ethane	0.00000	0.0000

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
----- ----- -----		
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 not found

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 \*\*\*