

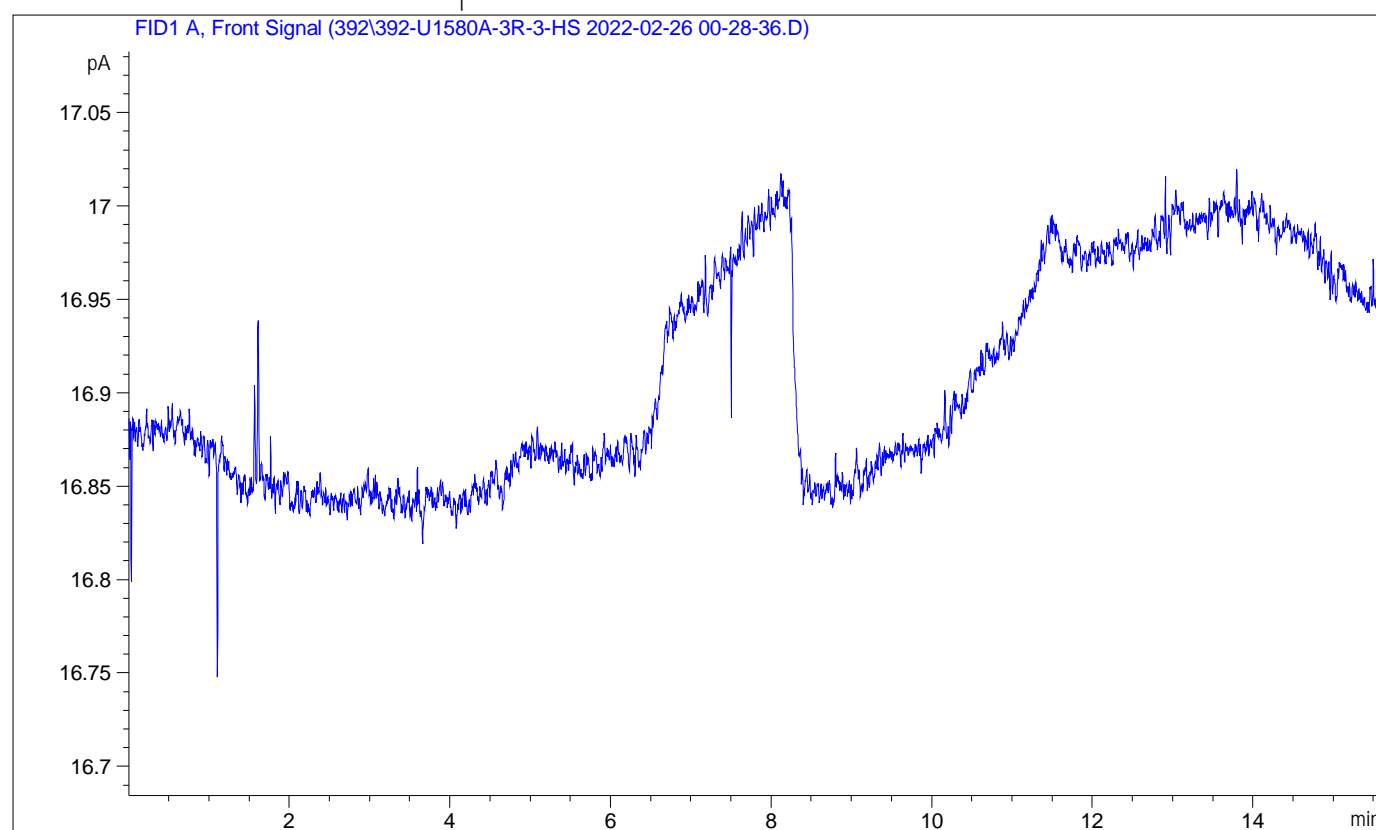
Sample Name: 392-U1580A-3R-3-HS

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Acq. Operator   : SYSTEM
Sample Operator : SYSTEM
Acq. Instrument : NGA-2                      Location :      - (F)
Injection Date  : 2/26/2022 12:28:36 AM
                                           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     : CYL11397781
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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		-	-	-		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

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 not found  
Empty table.

Final Summed Peaks Report

Signal 1: FID1 A, Front Signal

Name	Total Area [25 $\mu$ V*s]	Amount [ppm]
methane	0.00000	0.0000
ethane	0.00000	0.0000
ethene	0.00000	0.0000

Sample Name: 392-U1580A-3R-3-HS

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 : 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

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Area Percent Report  
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Sorted By : Signal  
 Cal i b. Data Modi fied : 2/10/2022 4:41:44 AM  
 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 [min]	Type	Width [min]	Area [pA*s]	Area %	Name
1	1.613		0.0000	0.00000	0.00000	methane
2	1.990		0.0000	0.00000	0.00000	ethane
3	2.715		0.0000	0.00000	0.00000	ethene
4	4.036		0.0000	0.00000	0.00000	propane
5	6.361		0.0000	0.00000	0.00000	propene
6	6.716		0.0000	0.00000	0.00000	i so-butane
7	6.944		0.0000	0.00000	0.00000	n-butane
8	8.516		0.0000	0.00000	0.00000	i so-pentane
9	8.667		0.0000	0.00000	0.00000	n-pentane
10	9.865		0.0000	0.00000	0.00000	i so-hexane
11	10.029		0.0000	0.00000	0.00000	n-hexane

Totals : 0.00000 0.0000

Signal 2: TCD2 B, Back Signal not found

Peak #	RetTime [min]	Type	Width [min]	Area [25 $\mu$ V*s]	Area %	Name
1	10.416		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

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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]	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 not found

Name	Total Area [25 $\mu$ V*s]	Area %
carbon di oxide	0.00000	0.0000

Totals : 0.0000

Compound-related custom fields:

\*\*\* End of Report \*\*\*