

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA051420\  
Data File : FA002830.D  
Signal(s) : FID1A.CH  
Acq On : 14 May 2020 9:00  
Operator : UA/AJ  
Sample : 200 PPMV GASES ICC  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: May 14 10:13:47 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA051420 GASES.M  
Quant Title :  
QLast Update : Thu May 14 10:12:53 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

|                  | Compound | R.T.  | Response | Conc Units   |
|------------------|----------|-------|----------|--------------|
| -----            |          |       |          |              |
| Target Compounds |          |       |          |              |
| 1)               | Ethane   | 2.924 | 28803    | 200.414 ppmv |
| 2)               | Ethylene | 2.834 | 26224    | 197.215 ppmv |
| 3)               | Methane  | 2.372 | 15842    | 194.505 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

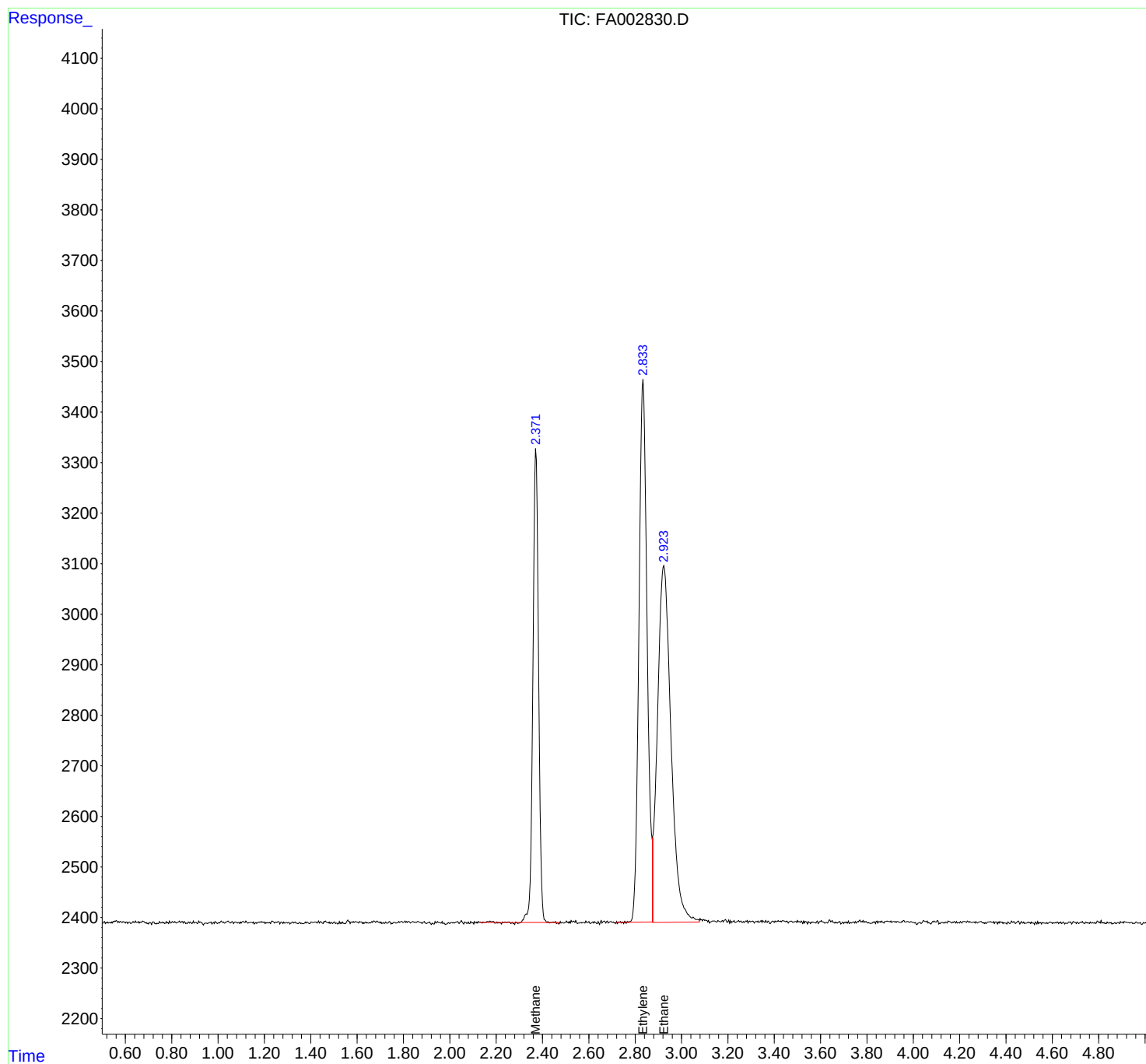
(m)=manual int.

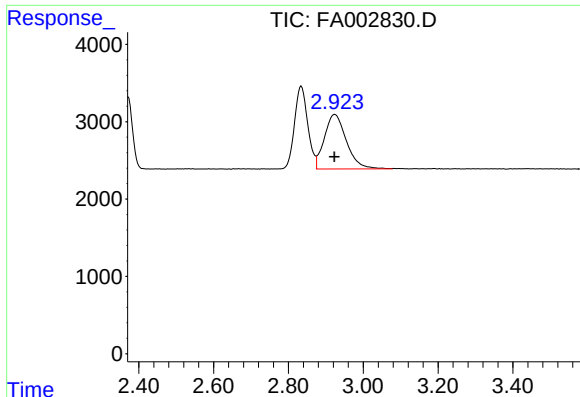
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QLast Update : Thu May 14 10:12:53 2020  
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Integrator: ChemStation

Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

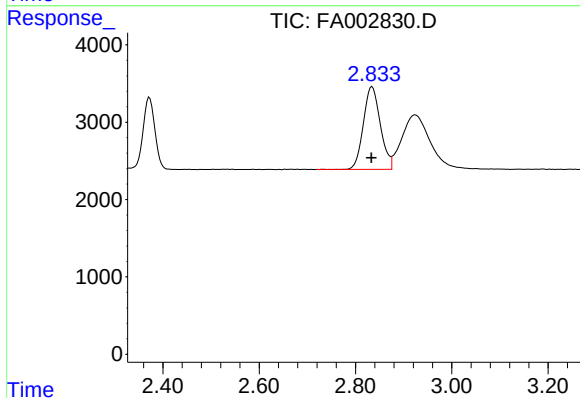




#1 Ethane

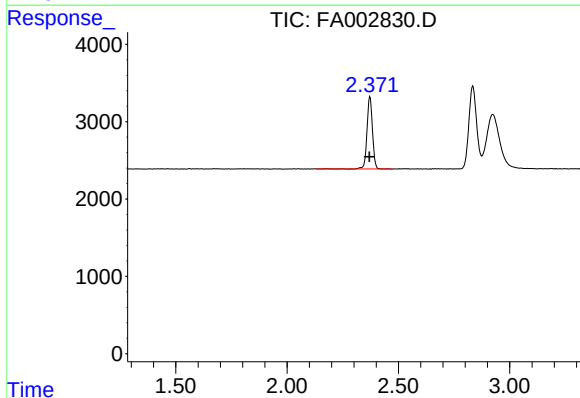
R.T.: 2.924 min  
Delta R.T.: 0.001 min  
Response: 28803  
Conc: 200.41 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES ICC



#2 Ethylene

R.T.: 2.834 min  
Delta R.T.: 0.001 min  
Response: 26224  
Conc: 197.22 ppmv



#3 Methane

R.T.: 2.372 min  
Delta R.T.: 0.001 min  
Response: 15842  
Conc: 194.50 ppmv