

Data Path : Z:\bestpcbsrv\HPCHEM1\FID A\Data\FA061918\  
Data File : FA002104.D  
Signal(s) : FID1A.CH  
Acq On : 19 Jun 2018 16:36  
Operator : UA/AJ  
Sample : J3561-02  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
S32-0624

Integration File: autoint1.e  
Quant Time: Jun 22 12:28:20 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA060718 GASES.M  
Quant Title :  
QLast Update : Fri Jun 22 10:56:52 2018  
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   | 2.986 | 3711     | 27.757 ppmv    |
| 2)               | Ethylene | 2.797 | 11965    | 98.518 ppmv    |
| 3)               | Methane  | 2.050 | 3666897  | 42117.203 ppmv |
| -----            |          |       |          |                |

(f)=RT Delta > 1/2 Window

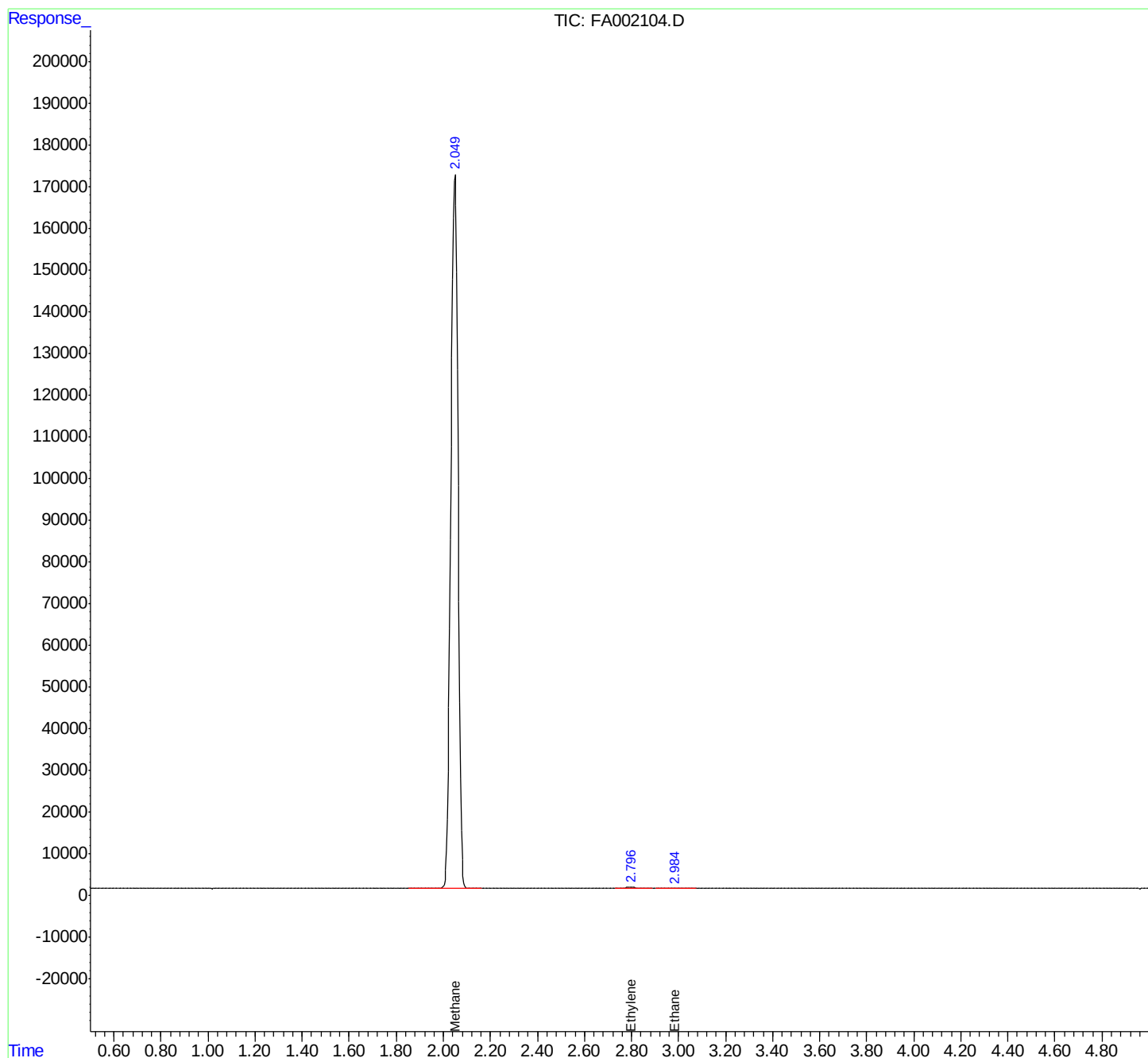
(m)=manual int.

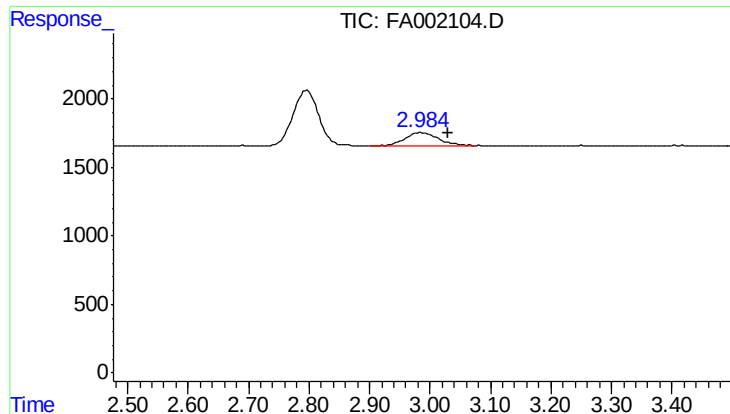
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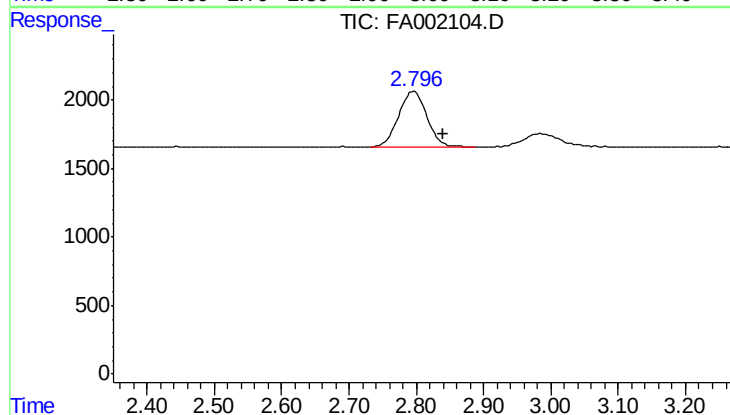




#1 Ethane

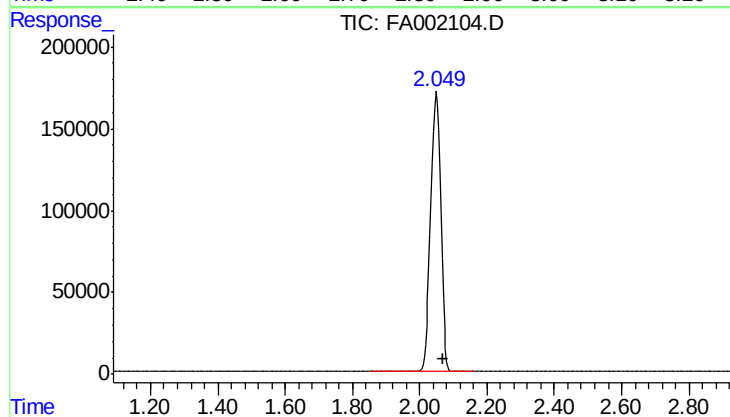
R.T.: 2.986 min  
Delta R.T.: -0.044 min  
Response: 3711  
Conc: 27.76 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
S32-0624



#2 Ethylene

R.T.: 2.797 min  
Delta R.T.: -0.043 min  
Response: 11965  
Conc: 98.52 ppmv



#3 Methane

R.T.: 2.050 min  
Delta R.T.: -0.020 min  
Response: 3666897  
Conc: 42117.20 ppmv