

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA060718\  
Data File : FA002039.D  
Signal(s) : FID1A.CH  
Acq On : 7 Jun 2018 16:23  
Operator : UA/AJ  
Sample : 200 PPMV CCC  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV CCC

Integration File: autoint1.e  
Quant Time: Jun 07 16:29:38 2018  
Quant Method : Y:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA060718 GASES.M  
Quant Title :  
QLast Update : Thu Jun 07 16:13:43 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   | 3.221 | 25478    | 190.549 ppmv |
| 2)               | Ethylene | 2.984 | 22628    | 186.321 ppmv |
| 3)               | Methane  | 2.099 | 15785    | 181.304 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

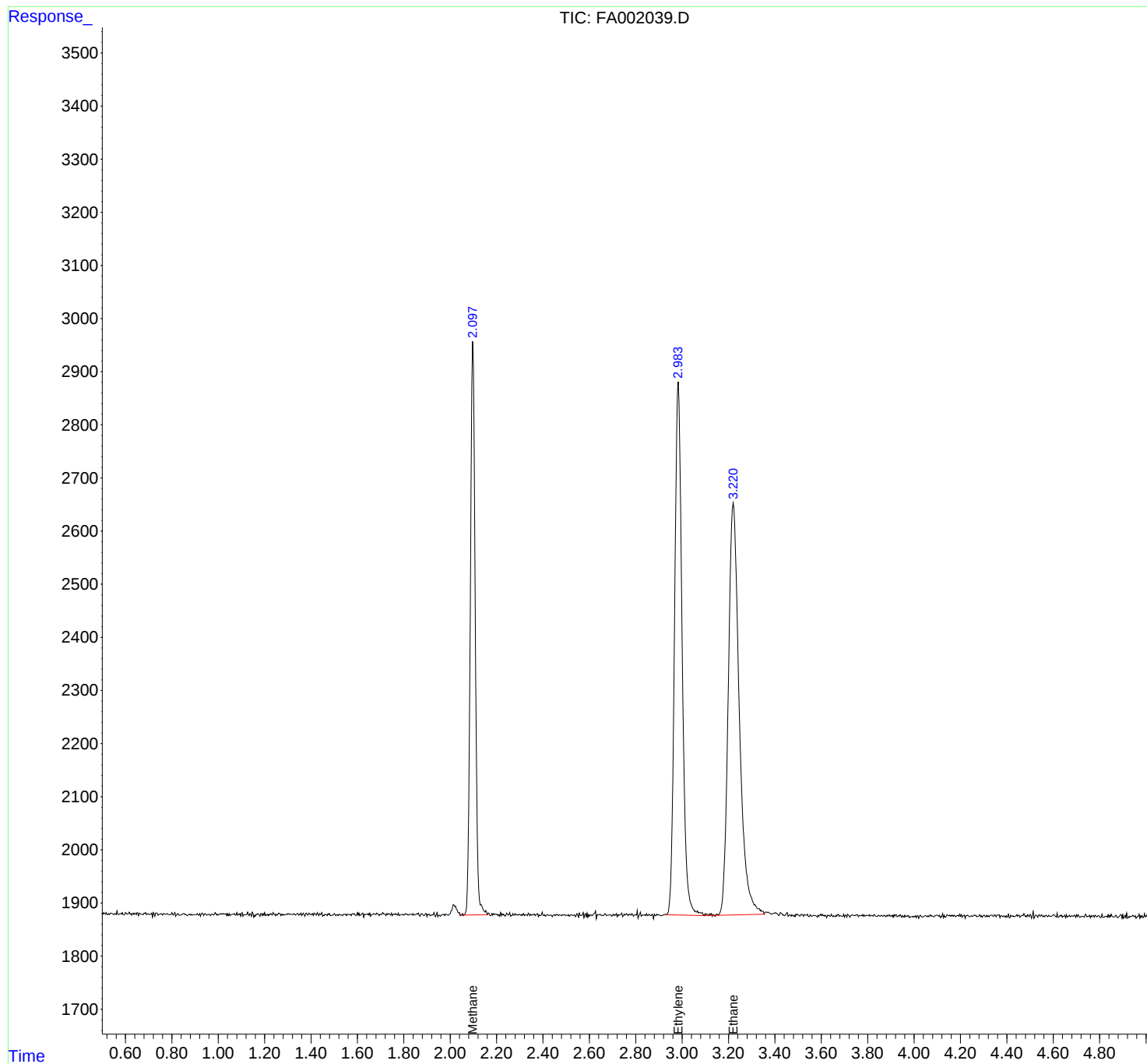
(m)=manual int.

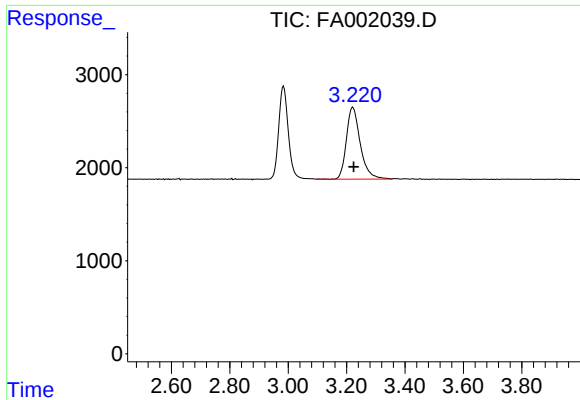
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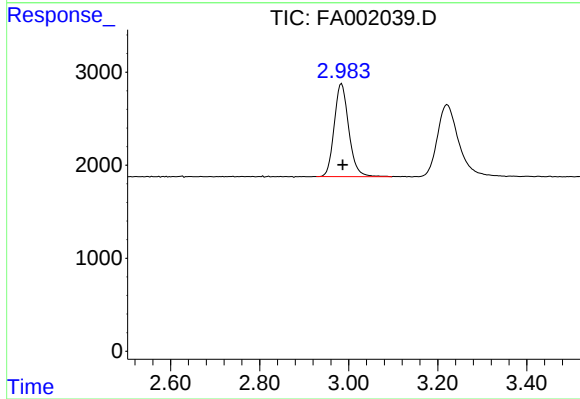




#1 Ethane

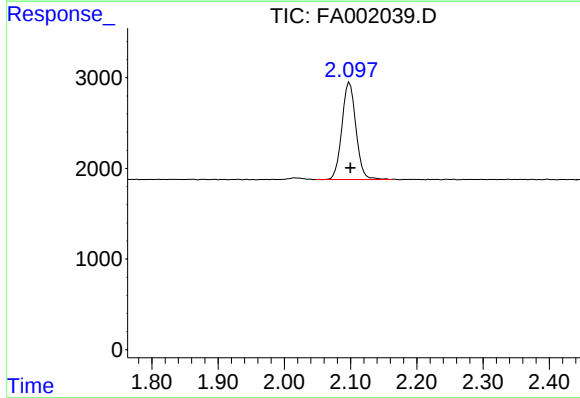
R.T.: 3.221 min  
Delta R.T.: -0.003 min  
Response: 25478  
Conc: 190.55 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV CCC



#2 Ethylene

R.T.: 2.984 min  
Delta R.T.: -0.003 min  
Response: 22628  
Conc: 186.32 ppmv



#3 Methane

R.T.: 2.099 min  
Delta R.T.: -0.001 min  
Response: 15785  
Conc: 181.30 ppmv