

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA101419\  
Data File : FA002722.D  
Signal(s) : FID1A.CH  
Acq On : 14 Oct 2019 17:05  
Operator : UA/AJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Oct 15 09:19:26 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA101019 GASES.M  
Quant Title :  
QLast Update : Thu Oct 10 10:03:57 2019  
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        | 3.215 | 41539    | 181.831 ppmv |
| 2) Ethylene      | 3.072 | 37187    | 180.964 ppmv |
| 3) Methane       | 2.418 | 29313    | 218.423 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

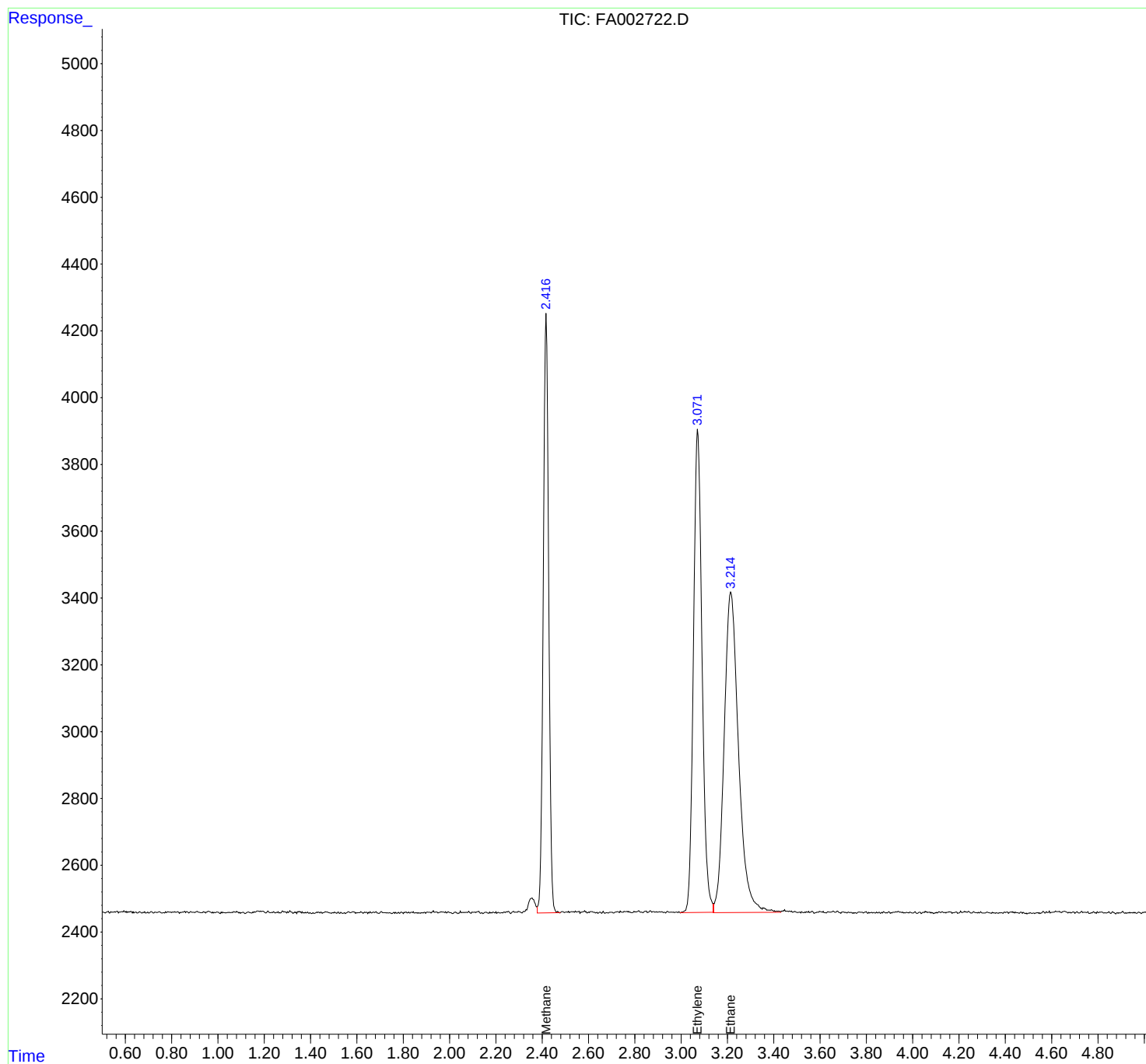
(m)=manual int.

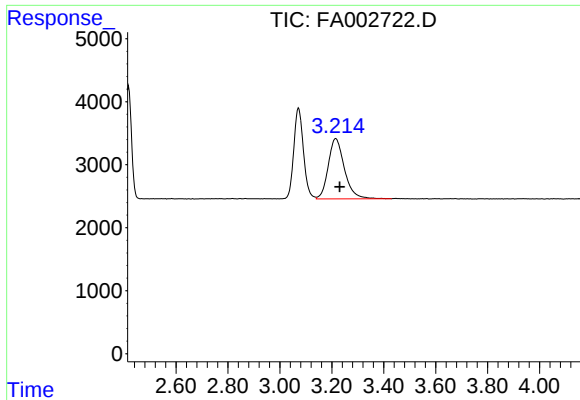
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

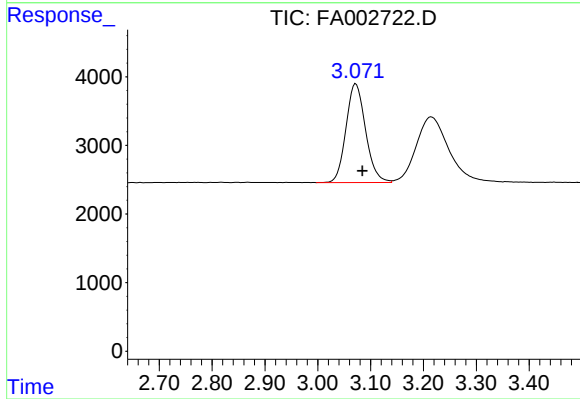




#1 Ethane

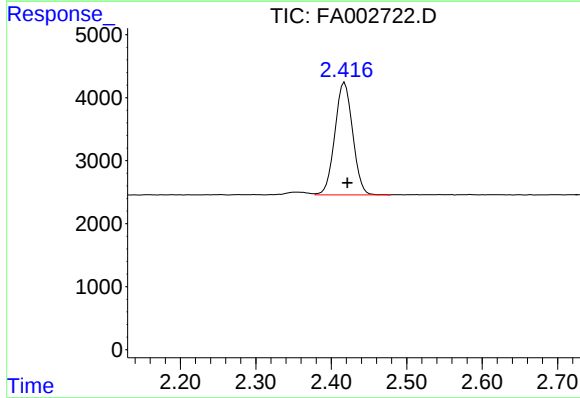
R.T.: 3.215 min  
Delta R.T.: -0.016 min  
Response: 41539  
Conc: 181.83 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



#2 Ethylene

R.T.: 3.072 min  
Delta R.T.: -0.012 min  
Response: 37187  
Conc: 180.96 ppmv



#3 Methane

R.T.: 2.418 min  
Delta R.T.: -0.004 min  
Response: 29313  
Conc: 218.42 ppmv