

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA021020\  
Data File : FA002816.D  
Signal(s) : FID1A.CH  
Acq On : 10 Feb 2020 15:13  
Operator : UA/AJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Feb 12 13:57:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA021020 GASES.M  
Quant Title :  
QLast Update : Mon Feb 10 14:18:36 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        | 3.035 | 44948    | 186.110 ppmv |
| 2) Ethylene      | 2.927 | 37513    | 176.334 ppmv |
| 3) Methane       | 2.392 | 25958    | 191.082 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

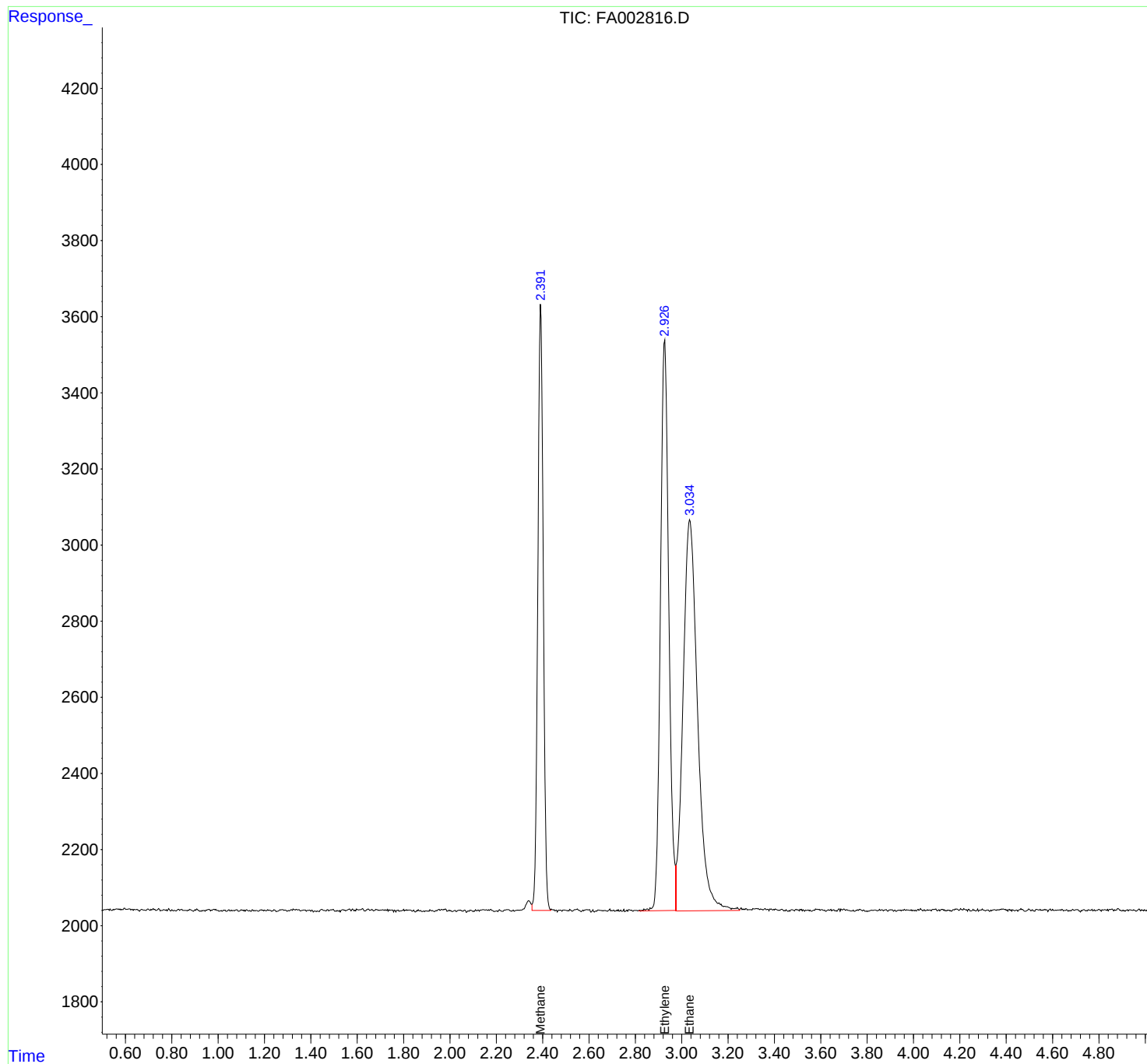
(m)=manual int.

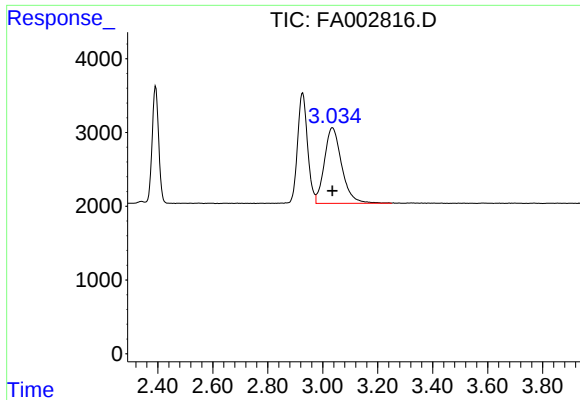
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Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

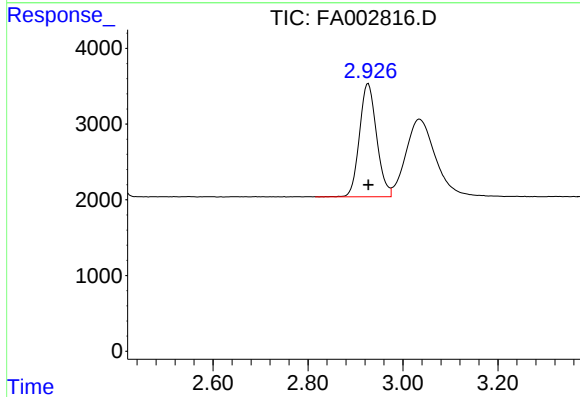




#1 Ethane

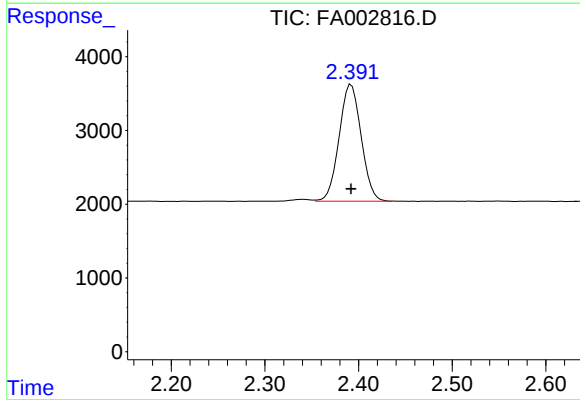
R.T.: 3.035 min  
Delta R.T.: 0.000 min  
Response: 44948  
Conc: 186.11 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



#2 Ethylene

R.T.: 2.927 min  
Delta R.T.: 0.000 min  
Response: 37513  
Conc: 176.33 ppmv



#3 Methane

R.T.: 2.392 min  
Delta R.T.: 0.000 min  
Response: 25958  
Conc: 191.08 ppmv