

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA092519\  
Data File : FA002614.D  
Signal(s) : FID1A.CH  
Acq On : 25 Sep 2019 13:52  
Operator : UA/AJ  
Sample : 300 PPMV GASES ICC  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
300 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Sep 25 14:03:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA092519 GASES.M  
Quant Title :  
QLast Update : Wed Sep 25 13:59:47 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        | 3.286 | 56575    | 270.925 ppmv |
| 2) Ethylene      | 3.139 | 49732    | 269.019 ppmv |
| 3) Methane       | 2.465 | 31825    | 275.105 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

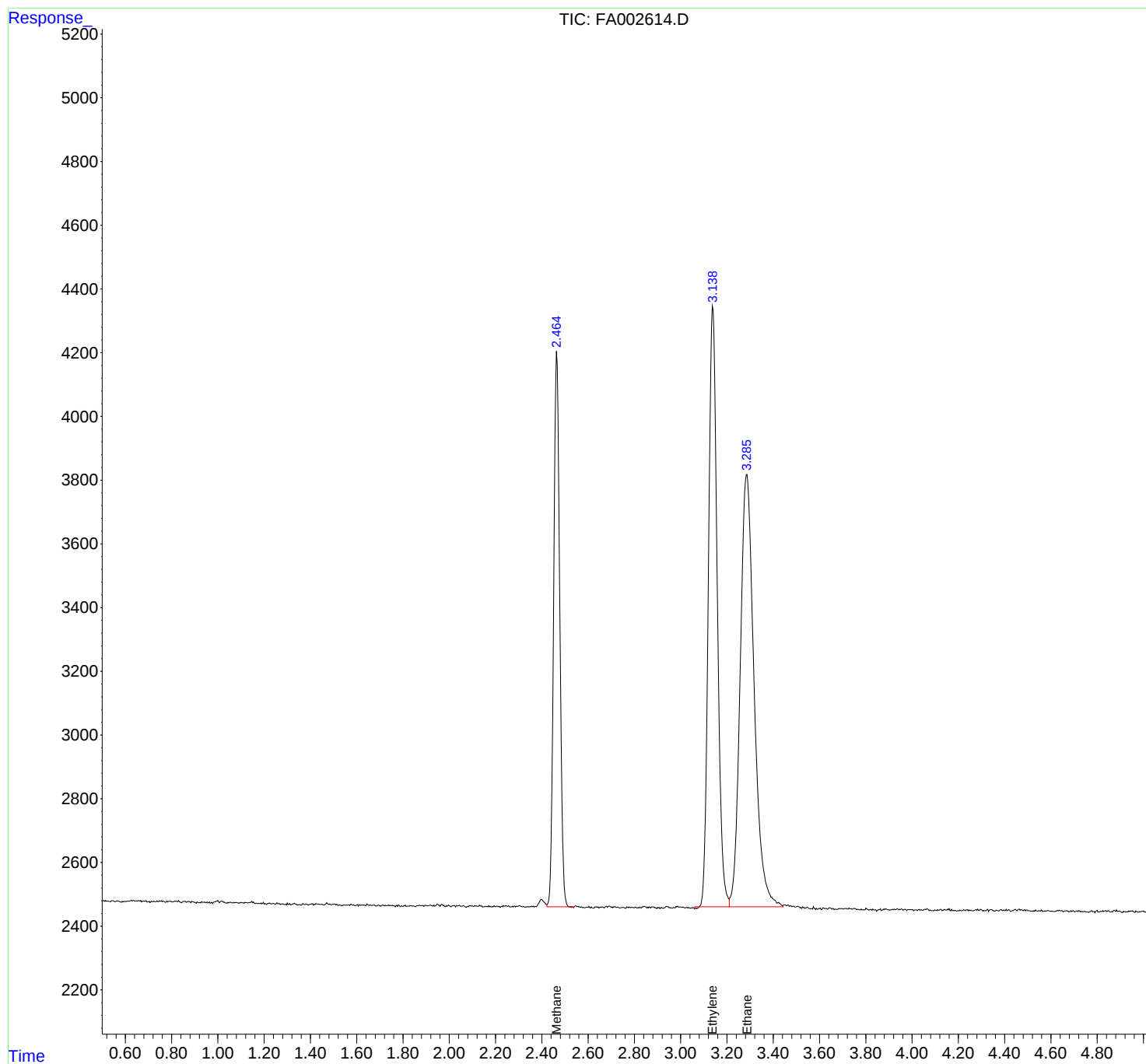
(m)=manual int.

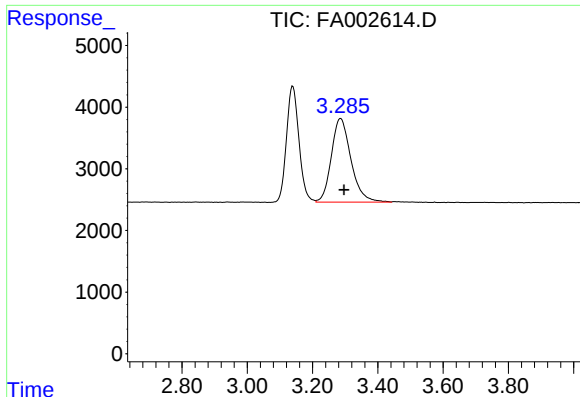
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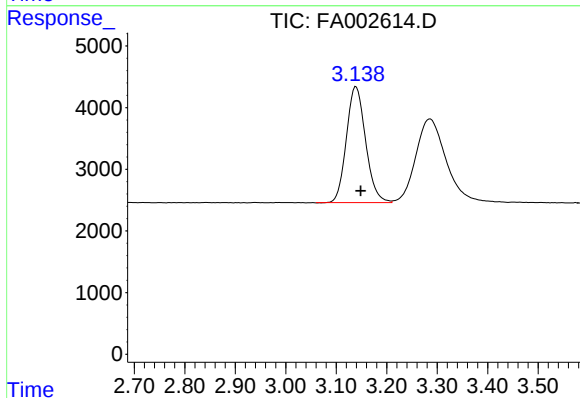




#1 Ethane

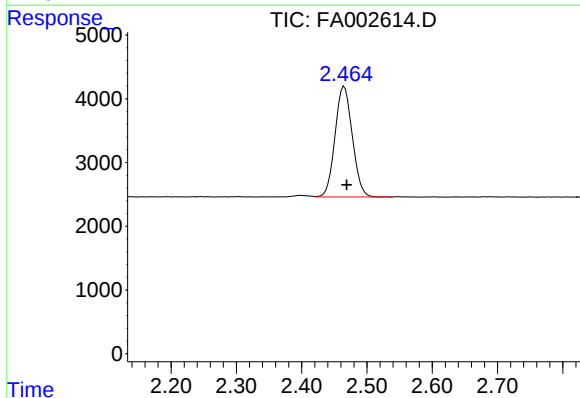
R.T.: 3.286 min  
Delta R.T.: -0.011 min  
Response: 56575  
Conc: 270.92 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
300 PPMV GASES ICC



#2 Ethylene

R.T.: 3.139 min  
Delta R.T.: -0.009 min  
Response: 49732  
Conc: 269.02 ppmv



#3 Methane

R.T.: 2.465 min  
Delta R.T.: -0.004 min  
Response: 31825  
Conc: 275.11 ppmv