

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA112019\  
Data File : FA002791.D  
Signal(s) : FID1A.CH  
Acq On : 20 Nov 2019 12:15  
Operator : UA/AJ  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
50 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Nov 20 11:16:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA112019 GASES.M  
Quant Title :  
QLast Update : Wed Nov 20 09:34:00 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        | 3.112 | 12297    | 51.869 ppmv |
| 2) Ethylene      | 2.989 | 11941    | 56.094 ppmv |
| 3) Methane       | 2.403 | 6870     | 53.077 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

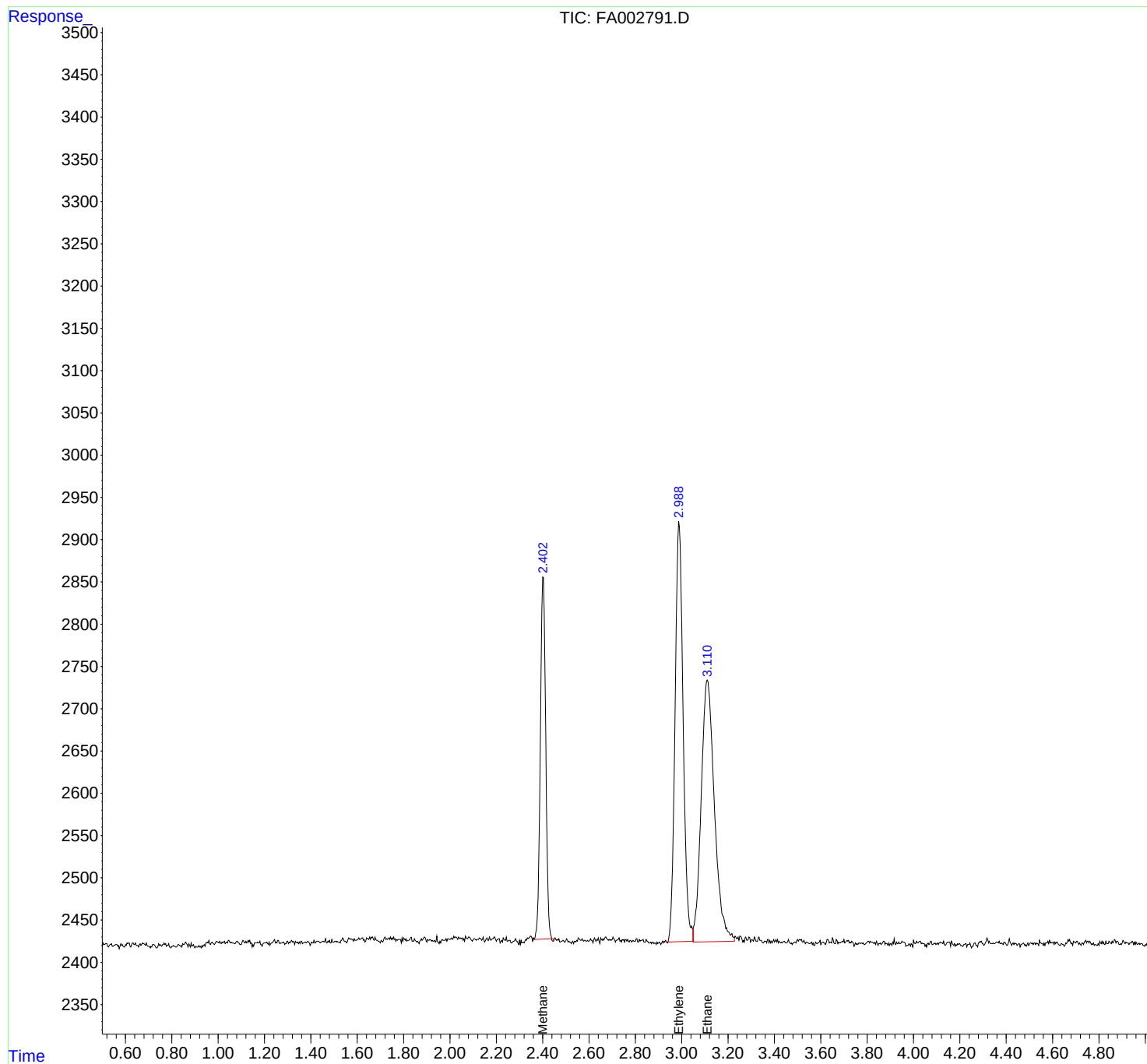
(m)=manual int.

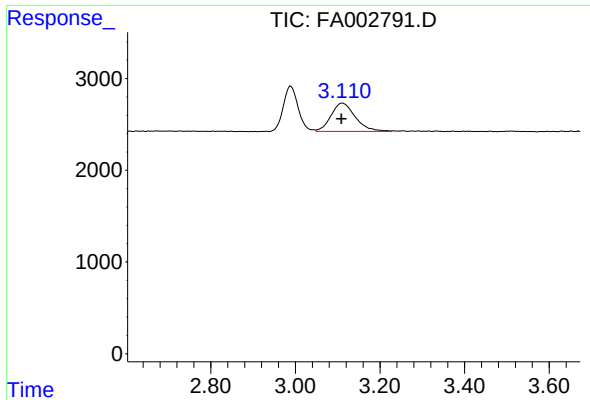
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

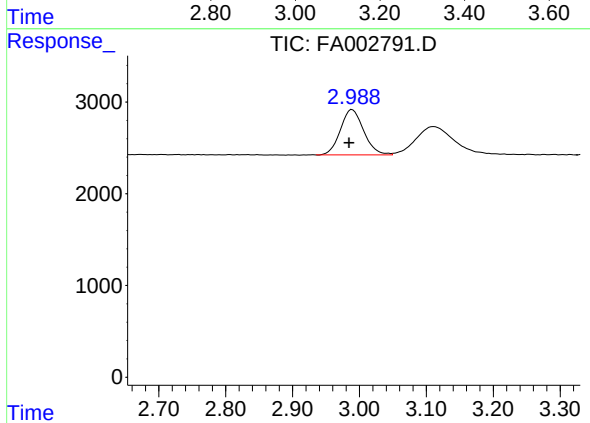




#1 Ethane

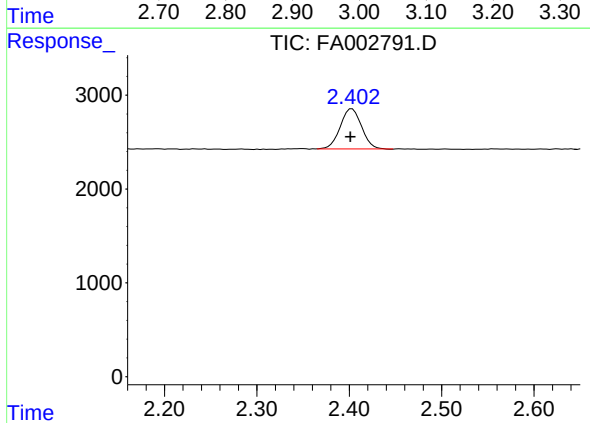
R.T.: 3.112 min  
Delta R.T.: 0.003 min  
Response: 12297  
Conc: 51.87 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
50 PPMV GASES ICC



#2 Ethylene

R.T.: 2.989 min  
Delta R.T.: 0.005 min  
Response: 11941  
Conc: 56.09 ppmv



#3 Methane

R.T.: 2.403 min  
Delta R.T.: 0.002 min  
Response: 6870  
Conc: 53.08 ppmv