

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA101019\  
Data File : FA002630.D  
Signal(s) : FID1A.CH  
Acq On : 10 Oct 2019 8:34  
Operator : UA/AJ  
Sample : 200 PPMV GASES ICC  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Oct 10 08:46:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA101019 GASES.M  
Quant Title :  
QLast Update : Thu Oct 10 08:45:24 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        | 3.231 | 51102    | 200.000 ppmv |
| 2) Ethylene      | 3.084 | 45383    | 200.000 ppmv |
| 3) Methane       | 2.422 | 30304    | 200.000 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

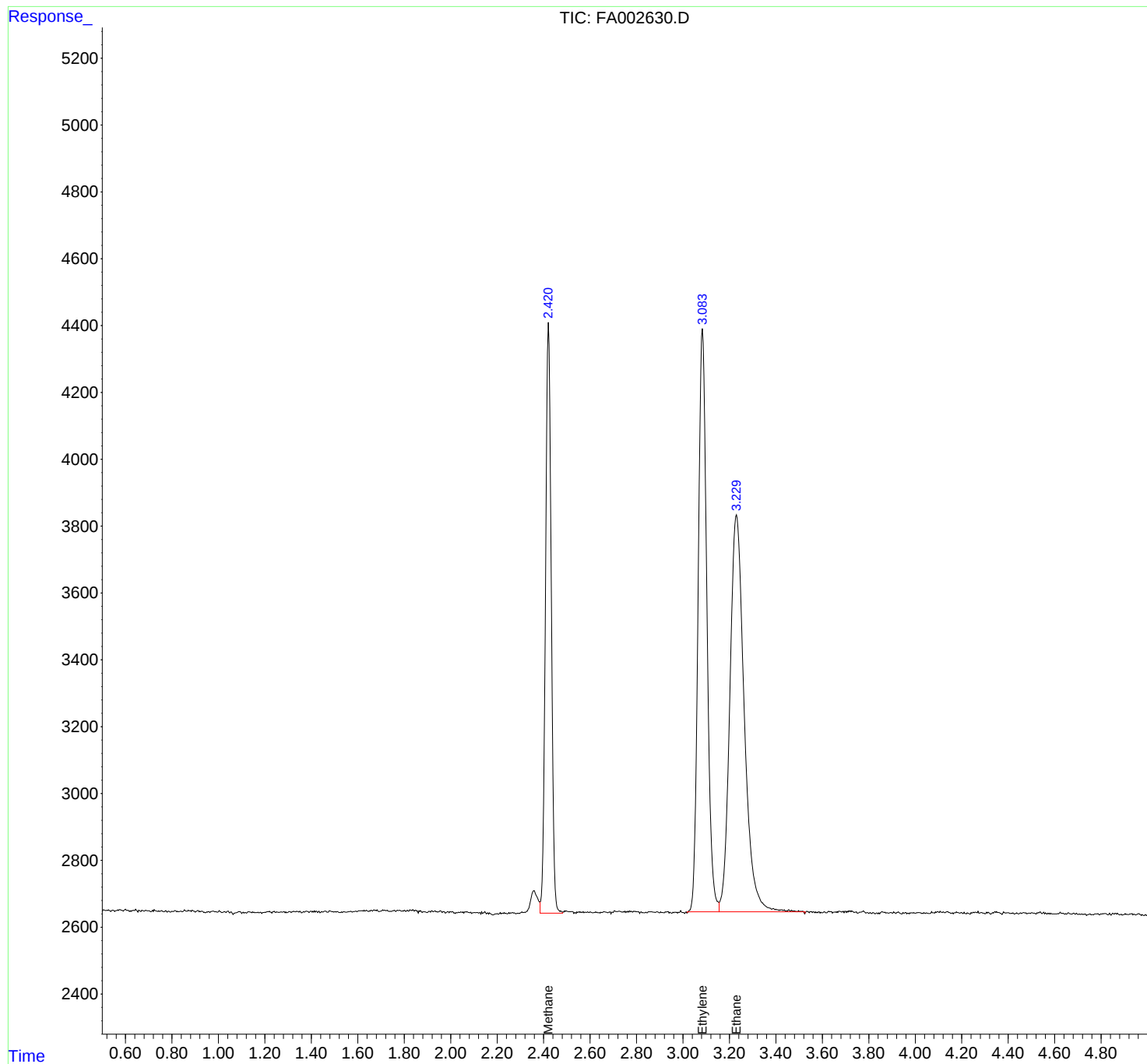
(m)=manual int.

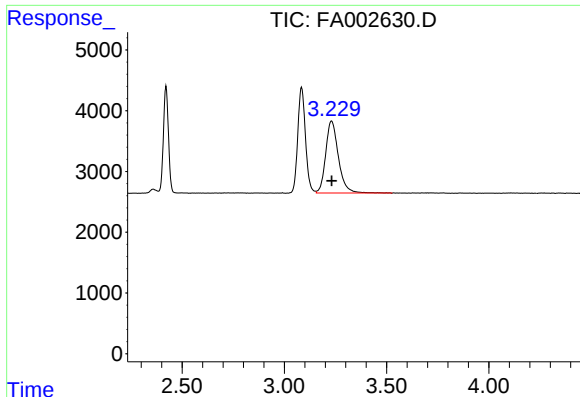
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA101019\  
Data File : FA002630.D  
Signal(s) : FID1A.CH  
Acq On : 10 Oct 2019 8:34  
Operator : UA/AJ  
Sample : 200 PPMV GASES ICC  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Oct 10 08:46:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA101019 GASES.M  
Quant Title :  
QLast Update : Thu Oct 10 08:45:24 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

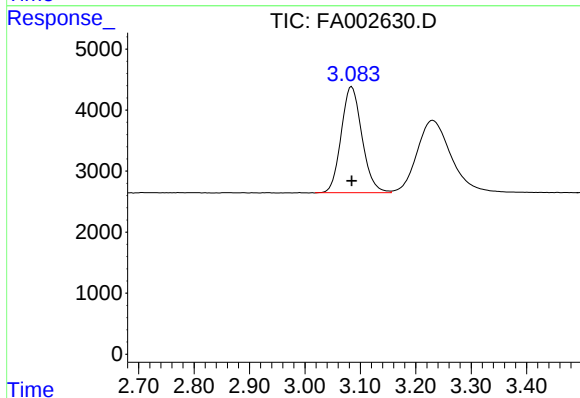




#1 Ethane

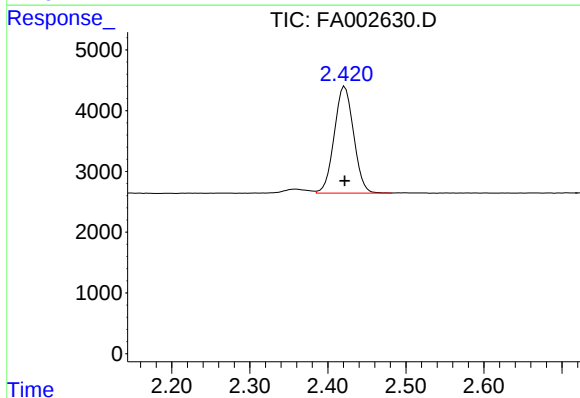
R.T.: 3.231 min  
Delta R.T.: 0.000 min  
Response: 51102  
Conc: 200.00 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES ICC



#2 Ethylene

R.T.: 3.084 min  
Delta R.T.: 0.000 min  
Response: 45383  
Conc: 200.00 ppmv



#3 Methane

R.T.: 2.422 min  
Delta R.T.: 0.000 min  
Response: 30304  
Conc: 200.00 ppmv