

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072720\  
 Data File : FA003046.D  
 Signal(s) : FID1A.CH  
 Acq On : 27 Jul 2020 15:18  
 Operator : UA/AJ  
 Sample : 200 PPMV GASES ICV  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 27 15:14:02 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072720 GASES.M  
 Quant Title :  
 QLast Update : Mon Jul 27 14:20:58 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        | 2.868 | 22391    | 220.491 ppmv |
| 2) Ethylene      | 2.792 | 20804    | 218.221 ppmv |
| 3) Methane       | 2.359 | 13968    | 223.219 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

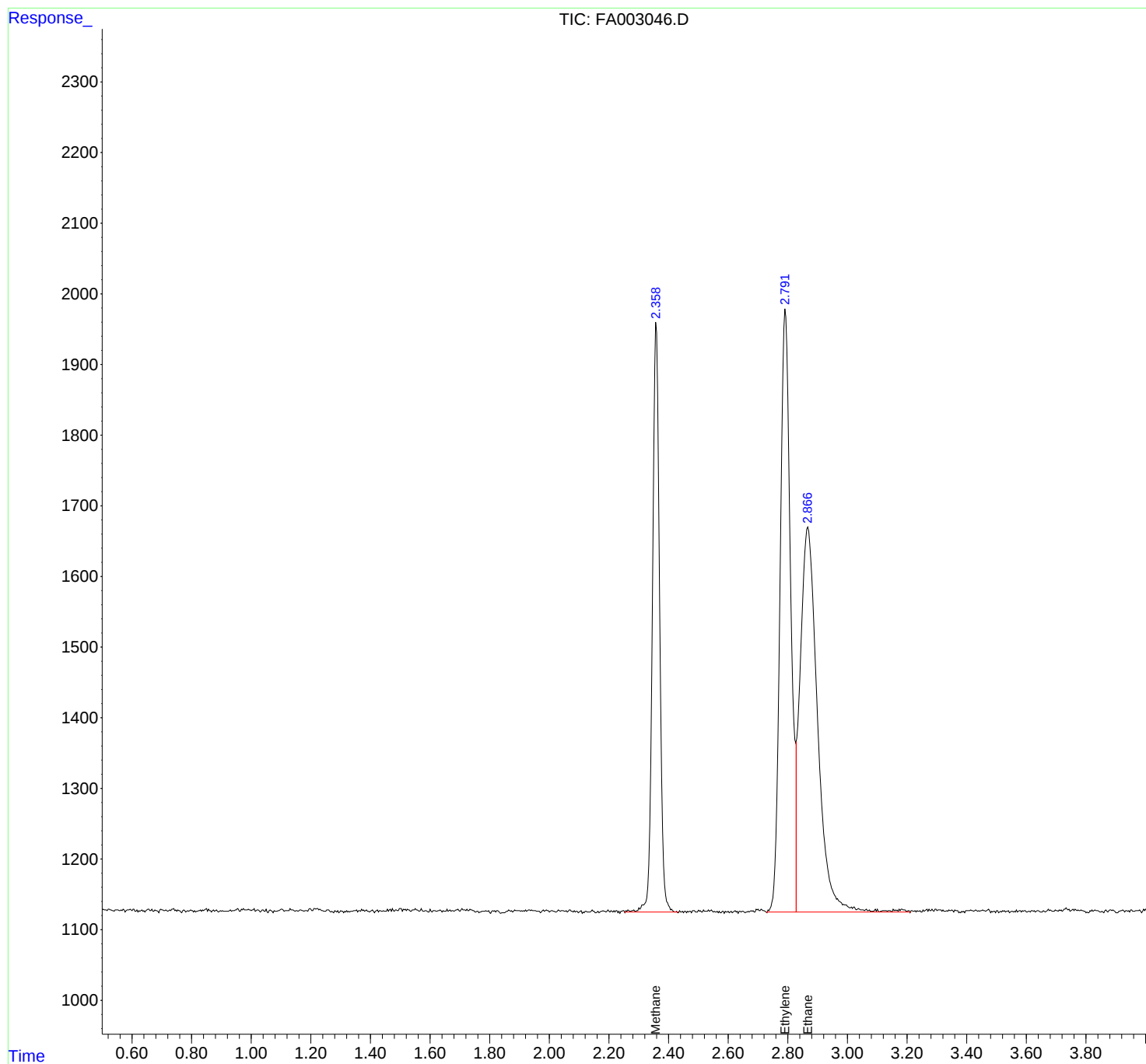
(m)=manual int.

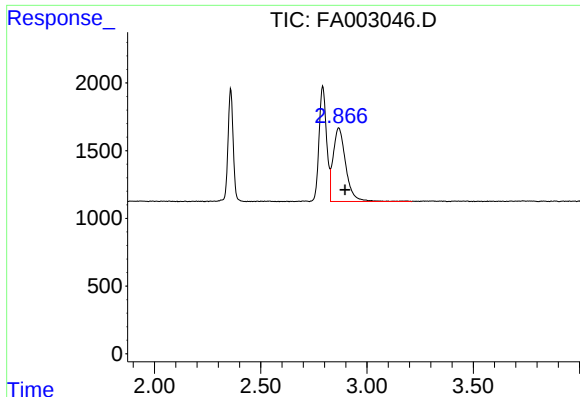
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072720\  
Data File : FA003046.D  
Signal(s) : FID1A.CH  
Acq On : 27 Jul 2020 15:18  
Operator : UA/AJ  
Sample : 200 PPMV GASES ICV  
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Integration File: autoint1.e  
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Quant Title :  
QLast Update : Mon Jul 27 14:20:58 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

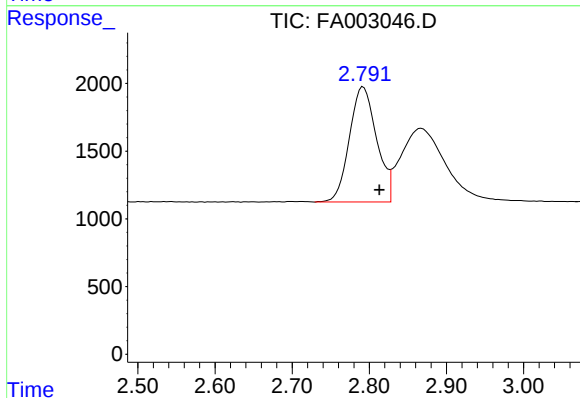




#1 Ethane

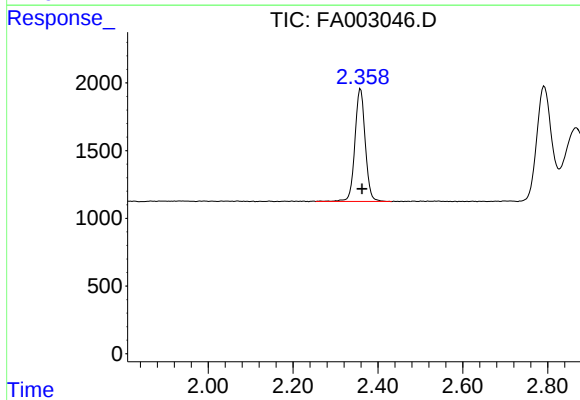
R.T.: 2.868 min  
Delta R.T.: -0.030 min  
Response: 22391  
Conc: 220.49 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.792 min  
Delta R.T.: -0.021 min  
Response: 20804  
Conc: 218.22 ppmv



#3 Methane

R.T.: 2.359 min  
Delta R.T.: -0.004 min  
Response: 13968  
Conc: 223.22 ppmv