

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA111120\  
 Data File : FA003082.D  
 Signal(s) : FID1A.CH  
 Acq On : 11 Nov 2020 9:01  
 Operator : AJ/DD  
 Sample : 200 PPMV GASES CCC  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Nov 11 14:21:03 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA111020 GASES.M  
 Quant Title :  
 QLast Update : Tue Nov 10 10:18:24 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        | 2.861 | 18774    | 179.916 ppmv |
| 2) Ethylene      | 2.782 | 17613    | 174.840 ppmv |
| 3) Methane       | 2.358 | 10951    | 166.094 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

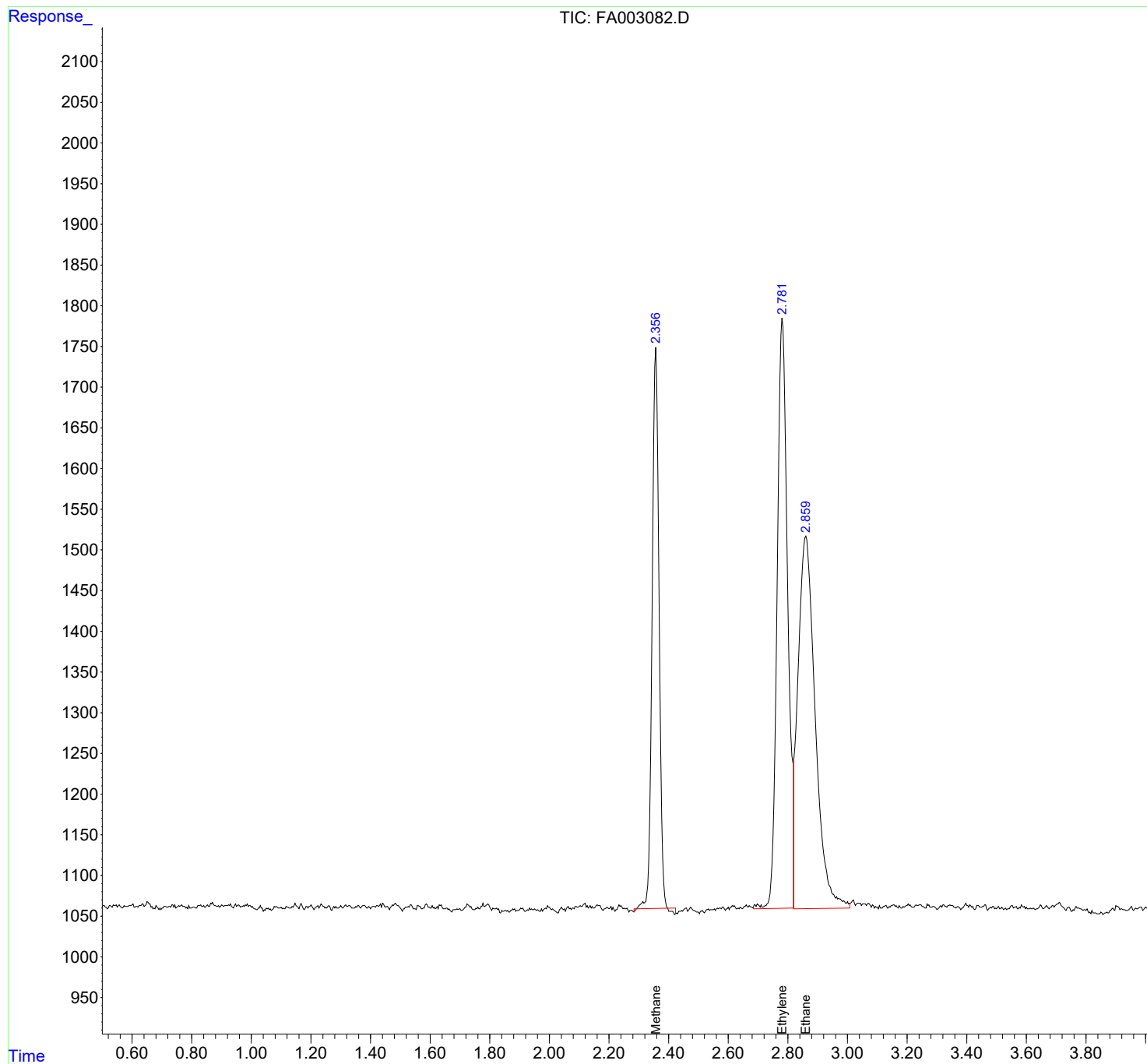
(m)=manual int.

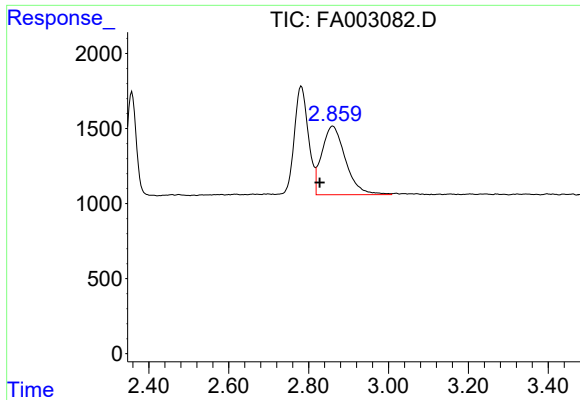
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA111120\  
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Signal(s) : FID1A.CH  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

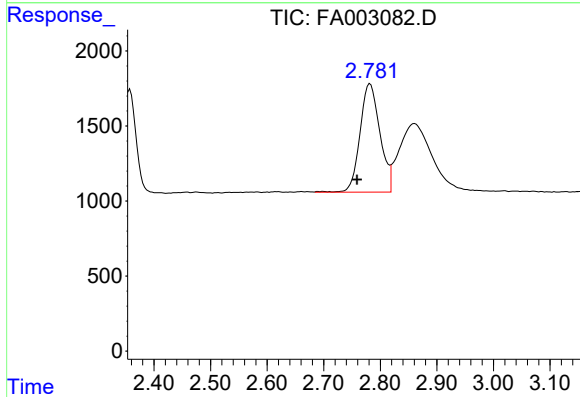




#1 Ethane

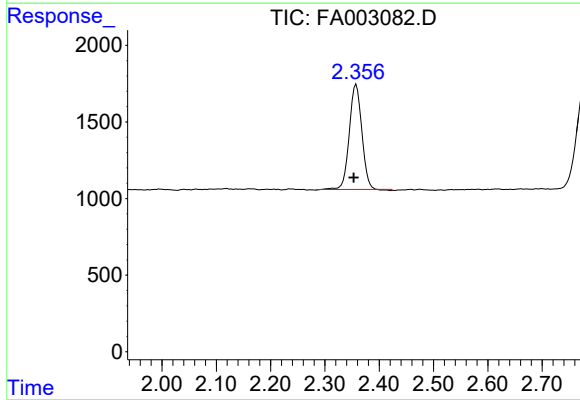
R.T.: 2.861 min  
Delta R.T.: 0.033 min  
Response: 18774  
Conc: 179.92 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.782 min  
Delta R.T.: 0.023 min  
Response: 17613  
Conc: 174.84 ppmv



#3 Methane

R.T.: 2.358 min  
Delta R.T.: 0.004 min  
Response: 10951  
Conc: 166.09 ppmv