

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121820\  
 Data File : FA003101.D  
 Signal(s) : FID1A.CH  
 Acq On : 18 Dec 2020 9:54  
 Operator : AJ/DD  
 Sample : BSA1218G2  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Dec 18 09:58:19 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121820 GASES.M  
 Quant Title :  
 QLast Update : Fri Dec 18 09:21:31 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        | 2.797 | 17257    | 187.605 ppmv |
| 2) Ethylene      | 2.731 | 16911    | 185.741 ppmv |
| 3) Methane       | 2.332 | 12440    | 201.059 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

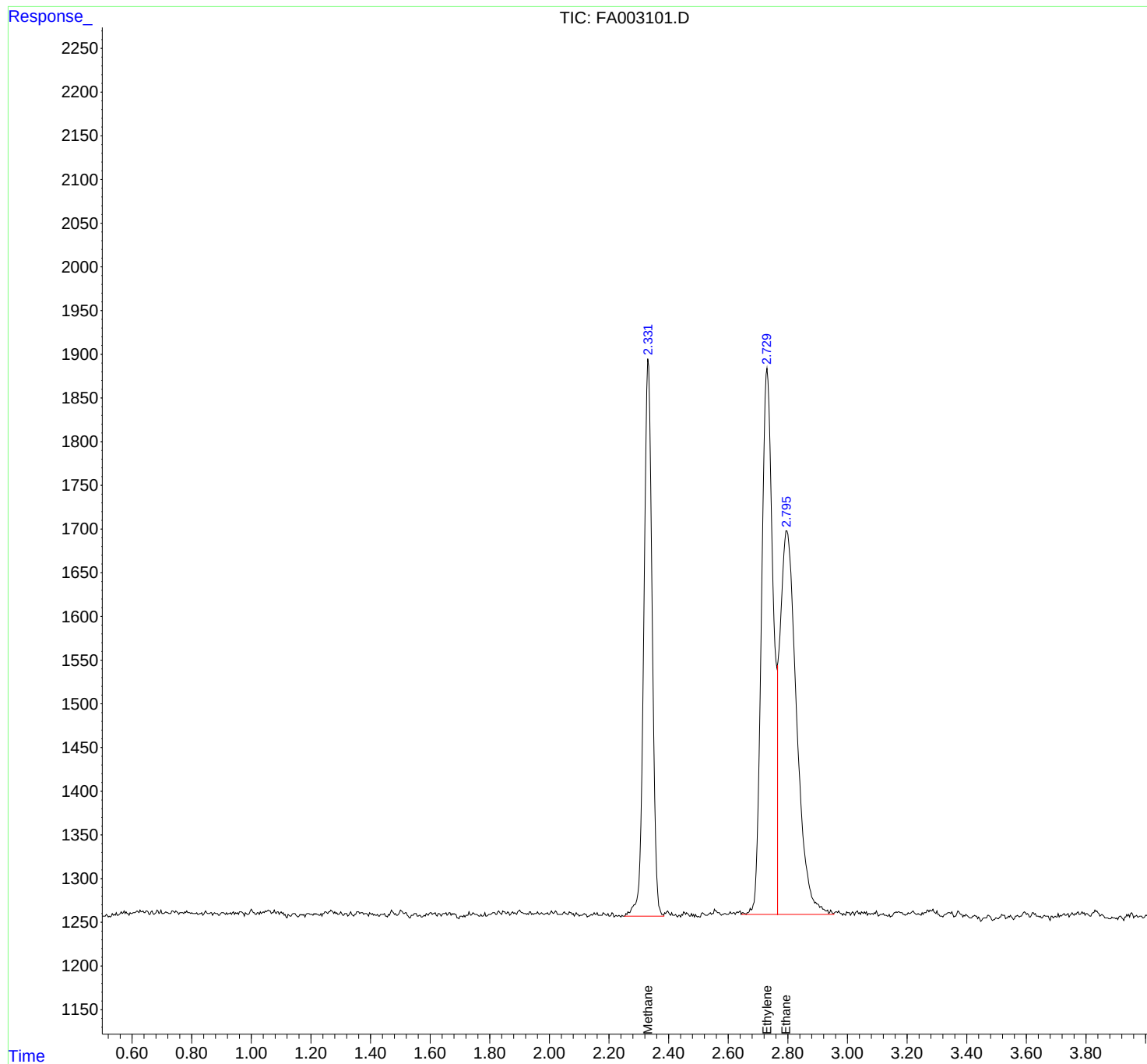
(m)=manual int.

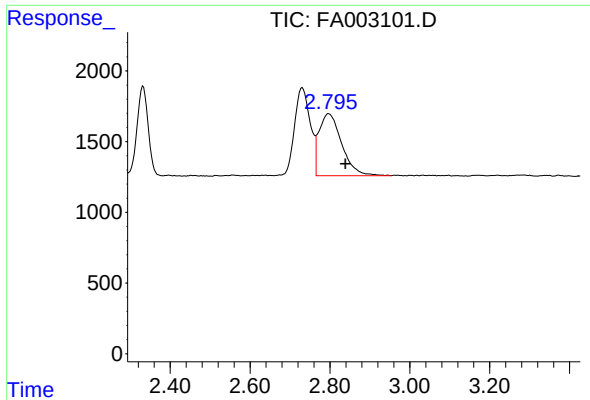
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121820\  
Data File : FA003101.D  
Signal(s) : FID1A.CH  
Acq On : 18 Dec 2020 9:54  
Operator : AJ/DD  
Sample : BSA1218G2  
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Instrument :  
FID\_A  
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Integration File: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121820 GASES.M  
Quant Title :  
QLast Update : Fri Dec 18 09:21:31 2020  
Response via : Initial Calibration  
Integrator: ChemStation

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

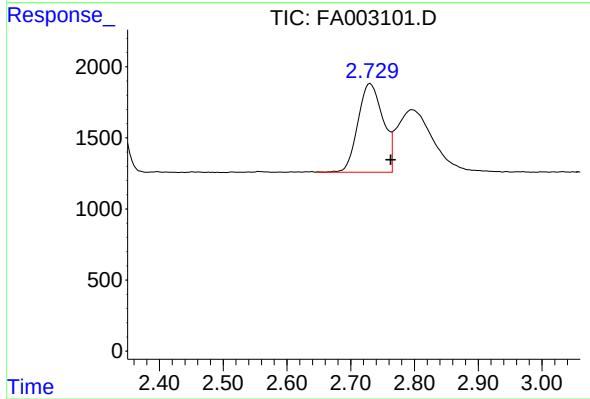




#1 Ethane

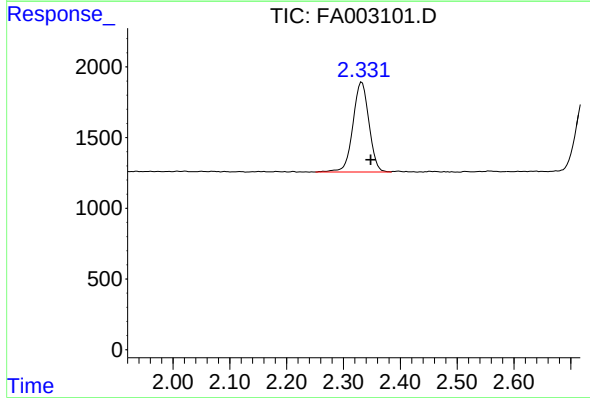
R.T.: 2.797 min  
Delta R.T.: -0.042 min  
Response: 17257  
Conc: 187.61 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.731 min  
Delta R.T.: -0.032 min  
Response: 16911  
Conc: 185.74 ppmv



#3 Methane

R.T.: 2.332 min  
Delta R.T.: -0.016 min  
Response: 12440  
Conc: 201.06 ppmv