

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072518\  
 Data File : FA002181.D  
 Signal(s) : FID1A.CH  
 Acq On : 25 Jul 2018 11:03  
 Operator : UA/AJ  
 Sample : 200 PPMV CCC  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_A  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Jul 25 11:16:50 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072518 GASES.M  
 Quant Title :  
 QLast Update : Wed Jul 25 09:37:12 2018  
 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        | 2.699 | 35652    | 198.164 ppmv |
| 2) Ethylene      | 2.574 | 35511    | 210.407 ppmv |
| 3) Methane       | 2.020 | 20689    | 189.156 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

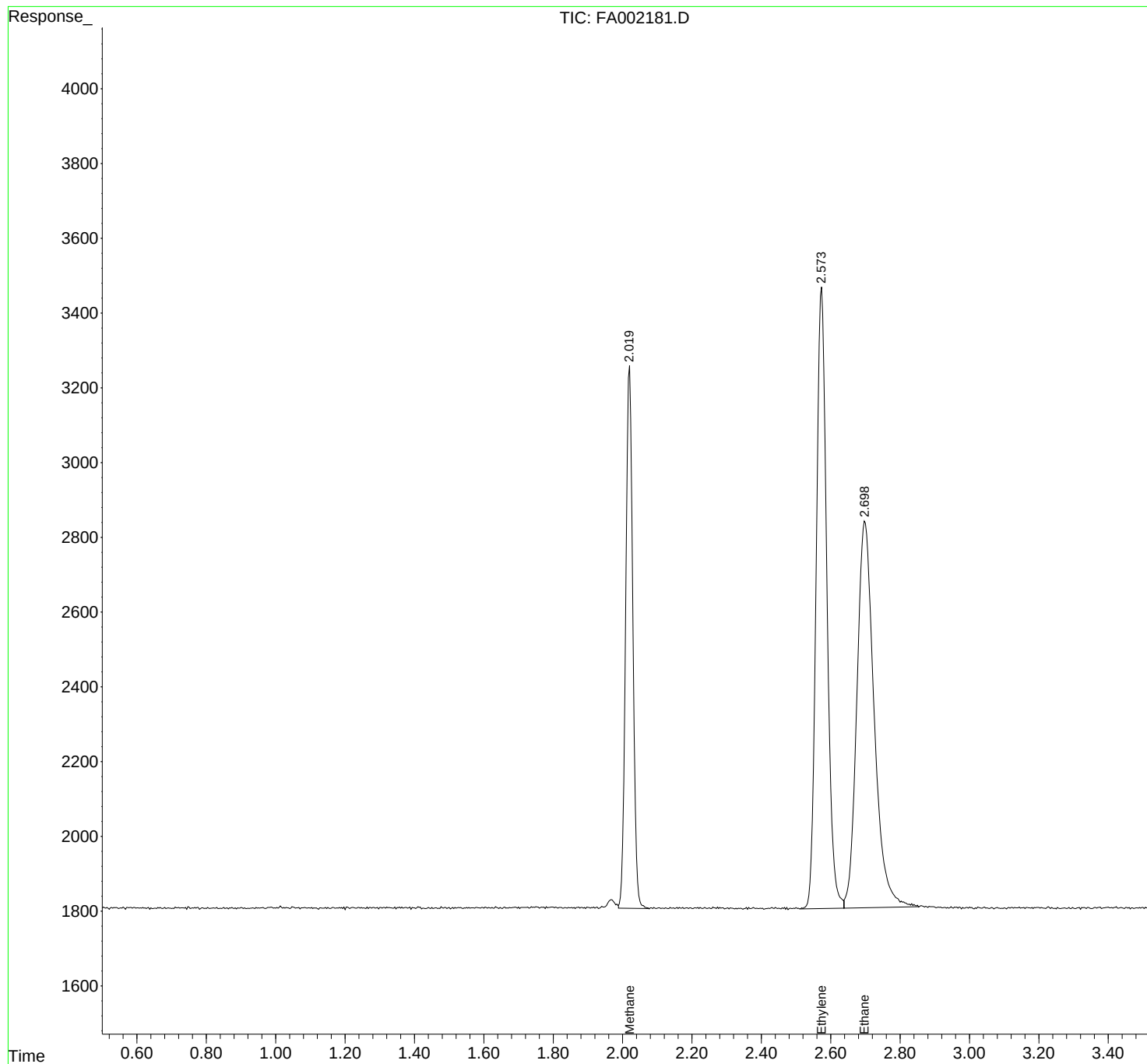
(m)=manual int.

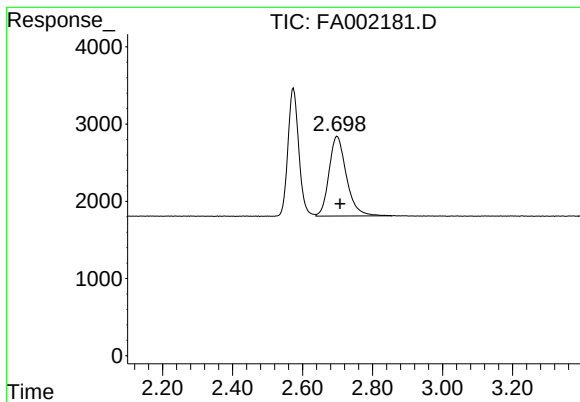
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Data File : FA002181.D  
Signal(s) : FID1A.CH  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

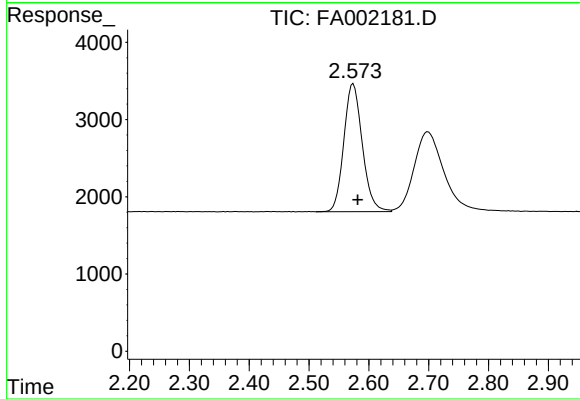




#1 Ethane

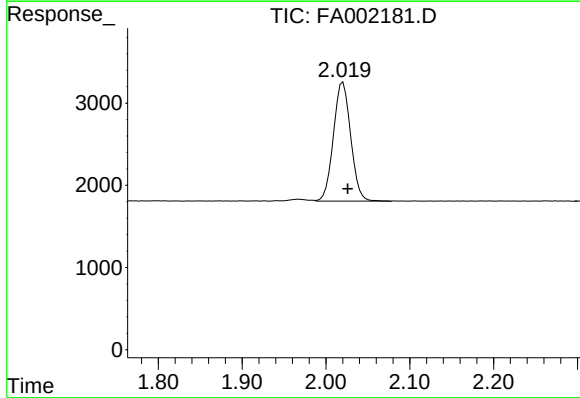
R.T.: 2.699 min  
Delta R.T.: -0.008 min  
Response: 35652  
Conc: 198.16 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.574 min  
Delta R.T.: -0.007 min  
Response: 35511  
Conc: 210.41 ppmv



#3 Methane

R.T.: 2.020 min  
Delta R.T.: -0.006 min  
Response: 20689  
Conc: 189.16 ppmv