

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002427.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 17:43  
Operator : DD/SJ  
Sample : K1089-13  
Misc :  
ALS Vial : 53 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jan 11 12:13:57 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA011019 GASES.M  
Quant Title :  
QLast Update : Thu Jan 10 09:39:32 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        | 1.782 | 455      | 2.554 ppmv     |
| 2) Ethylene      | 1.728 | 3044     | 17.432 ppmv    |
| 3) Methane       | 1.481 | 1780637  | 17501.489 ppmv |
| -----            |       |          |                |

(f)=RT Delta > 1/2 Window

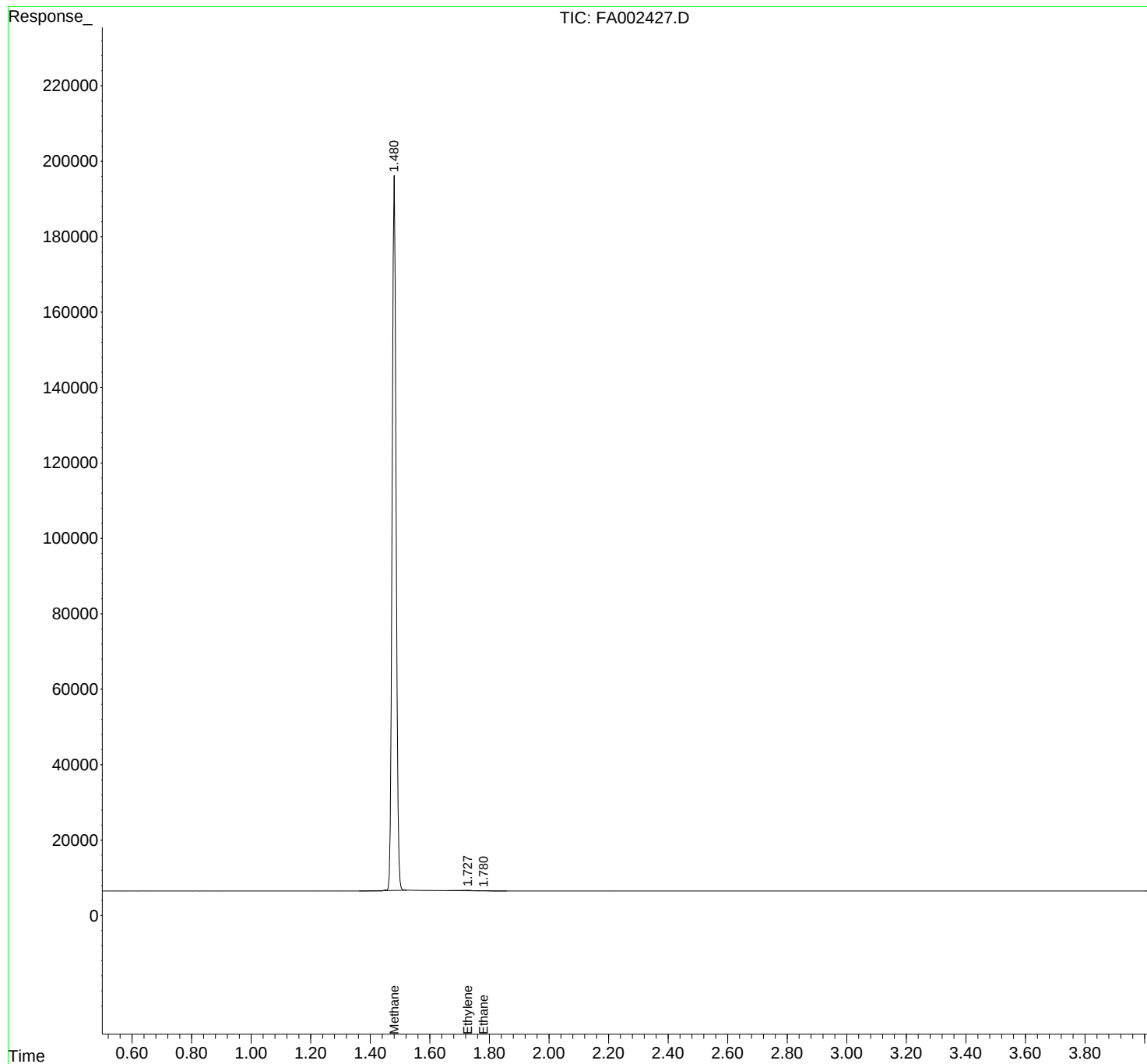
(m)=manual int.

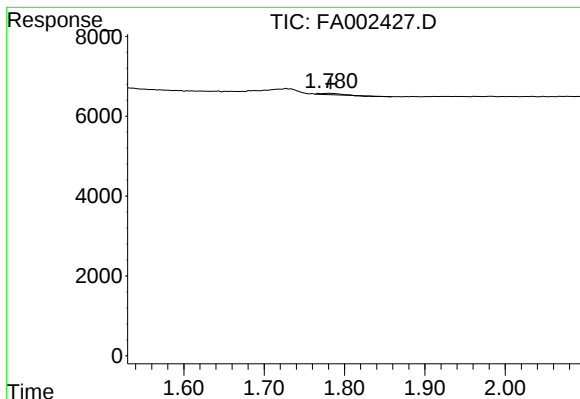
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

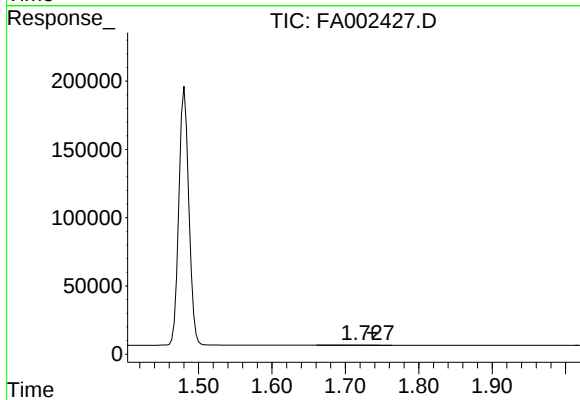




#1 Ethane

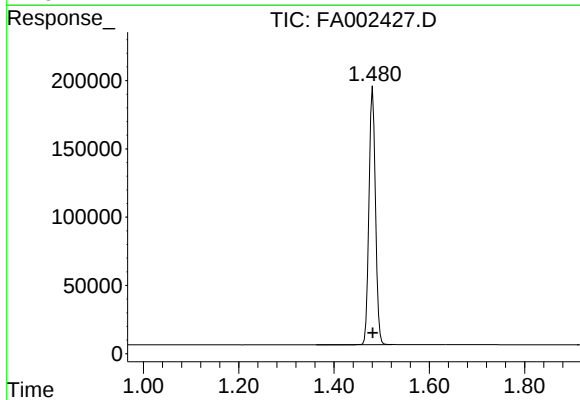
R.T.: 1.782 min  
Delta R.T.: -0.001 min  
Response: 455  
Conc: 2.55 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.728 min  
Delta R.T.: -0.009 min  
Response: 3044  
Conc: 17.43 ppmv



#3 Methane

R.T.: 1.481 min  
Delta R.T.: 0.000 min  
Response: 1780637  
Conc: 17501.49 ppmv