

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121820\  
Data File : FA003122.D  
Signal(s) : FID1A.CH  
Acq On : 18 Dec 2020 16:02  
Operator : AJ/DD  
Sample : L5096-04MS  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
49-IW5677-121220MS

Integration File: autoint1.e  
Quant Time: Dec 21 11:58:39 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   | 2.818 | 48021    | 522.044 ppmv   |
| 2)               | Ethylene | 2.750 | 37798    | 415.166 ppmv   |
| 3)               | Methane  | 2.349 | 3770158  | 60936.028 ppmv |
| -----            |          |       |          |                |

(f)=RT Delta > 1/2 Window

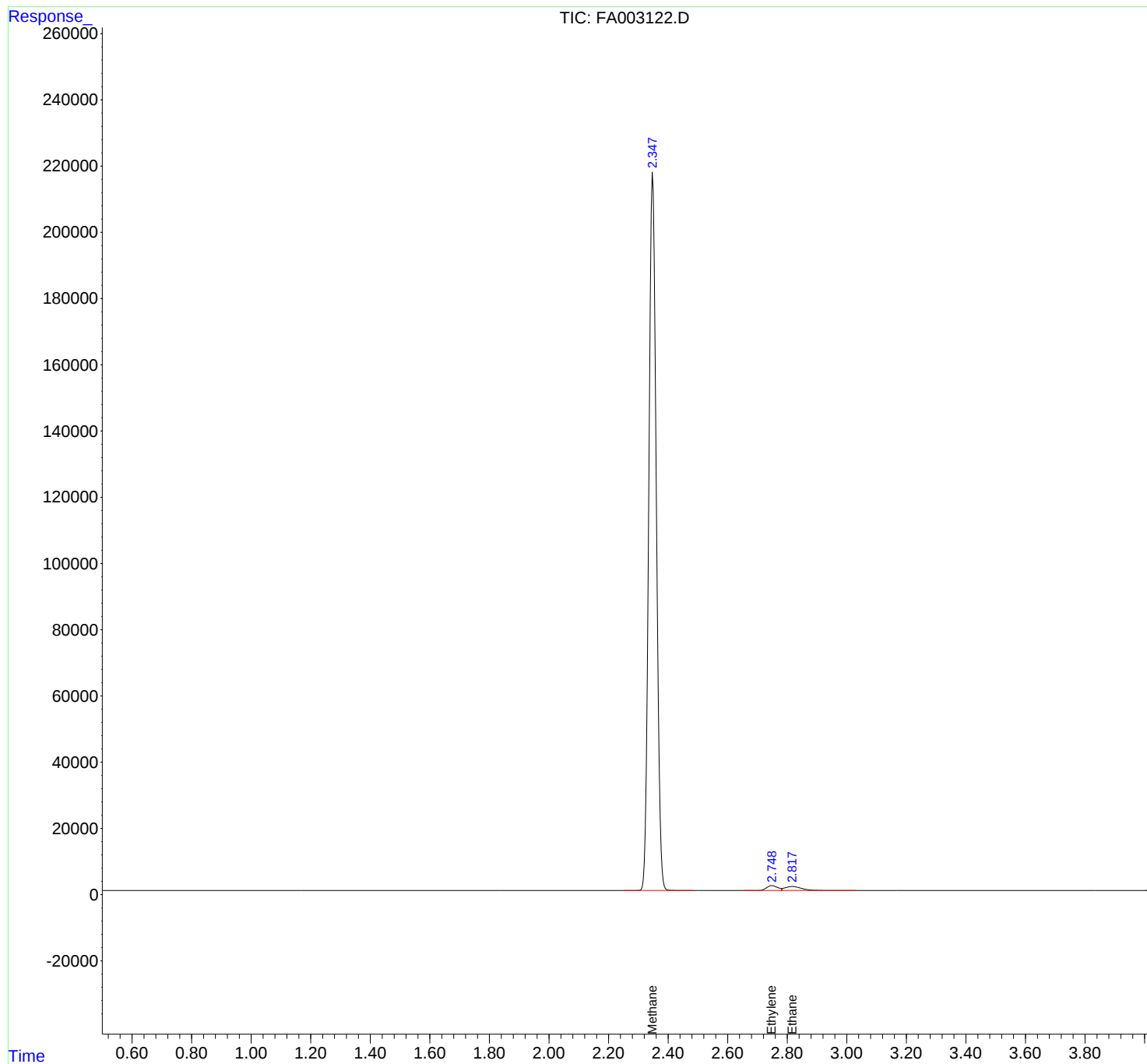
(m)=manual int.

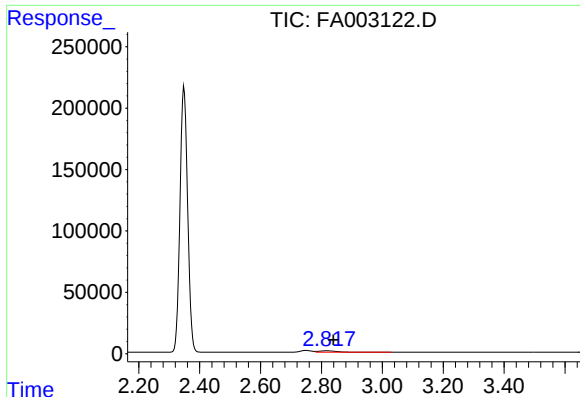
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121820\  
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Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm





#1 Ethane

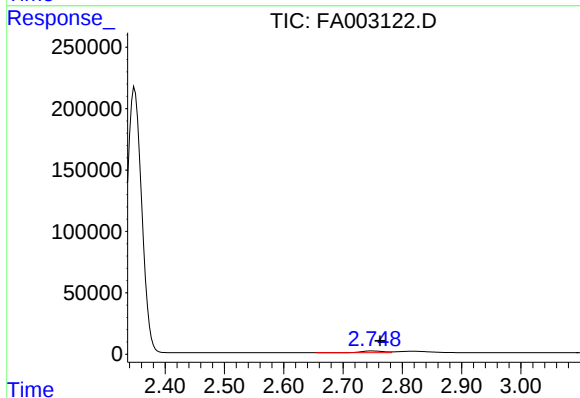
R.T.: 2.818 min

Delta R.T.: -0.021 min

Response: 48021

Conc: 522.04 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
49-IW5677-121220MS



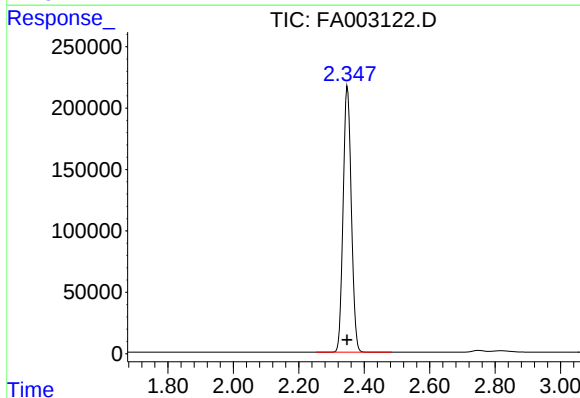
#2 Ethylene

R.T.: 2.750 min

Delta R.T.: -0.013 min

Response: 37798

Conc: 415.17 ppmv



#3 Methane

R.T.: 2.349 min

Delta R.T.: 0.000 min

Response: 3770158

Conc: 60936.03 ppmv