

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA101819\  
Data File : FA002741.D  
Signal(s) : FID1A.CH  
Acq On : 18 Oct 2019 16:47  
Operator : DD/AJ  
Sample : K5338-03MS  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
FA19-JMW1565MS

Integration File: autoint1.e  
Quant Time: Oct 22 13:40:22 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA101019 GASES.M  
Quant Title :  
QLast Update : Thu Oct 10 10:03:57 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   | 3.187 | 42737    | 187.073 ppmv   |
| 2)               | Ethylene | 3.047 | 41651    | 202.685 ppmv   |
| 3)               | Methane  | 2.417 | 2694251  | 20075.850 ppmv |
| -----            |          |       |          |                |

(f)=RT Delta > 1/2 Window

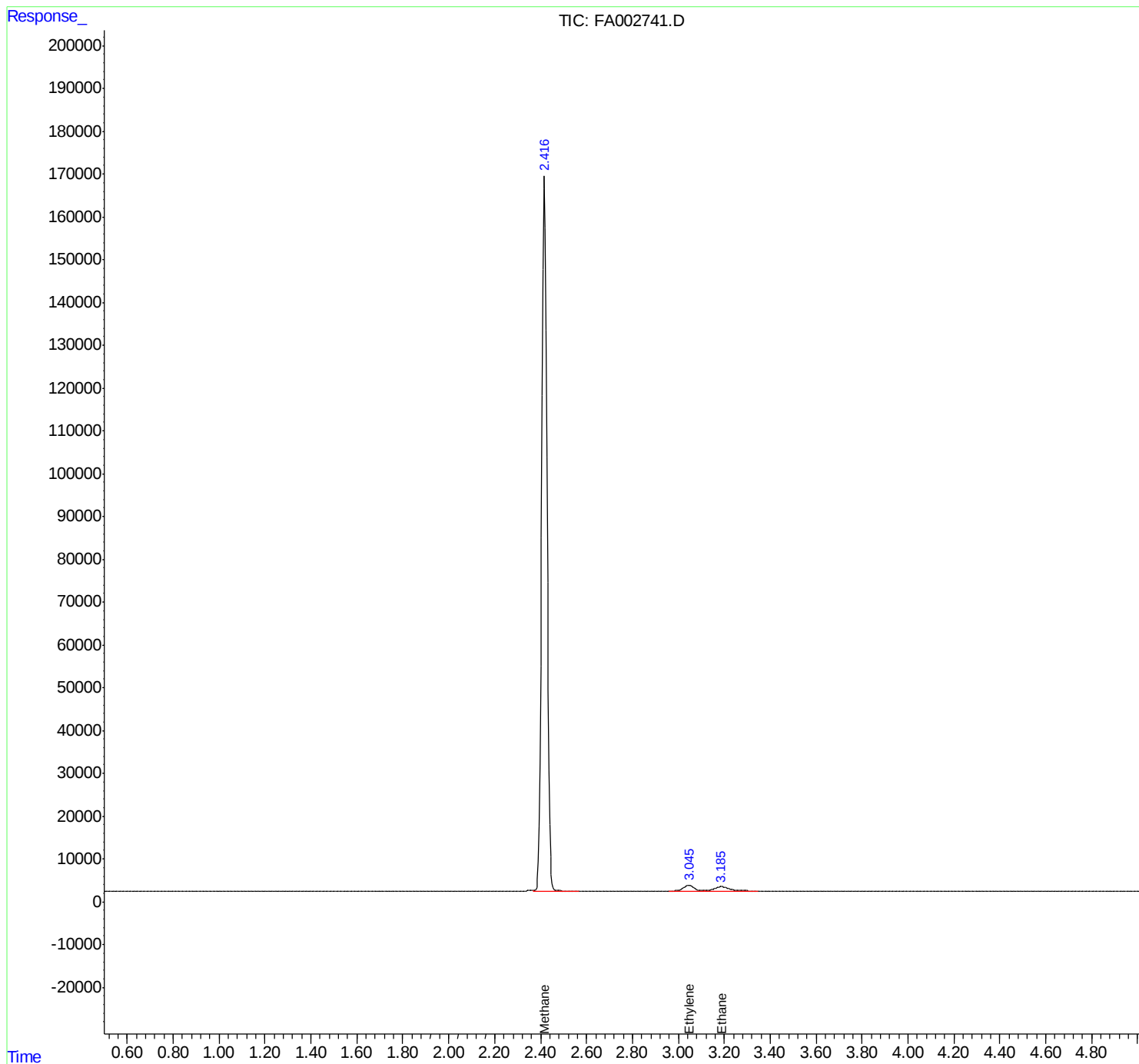
(m)=manual int.

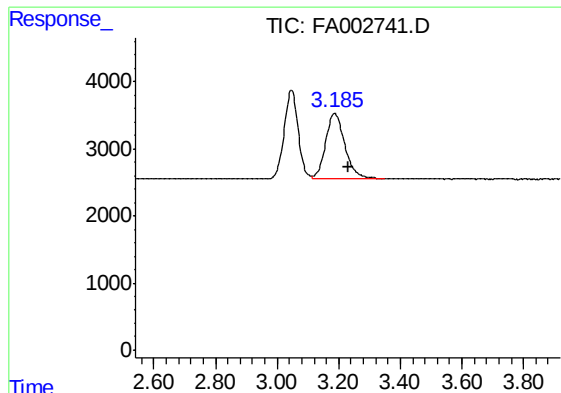
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA101819\  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

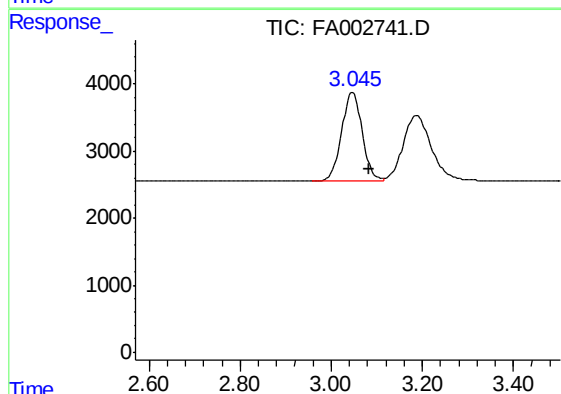




#1 Ethane

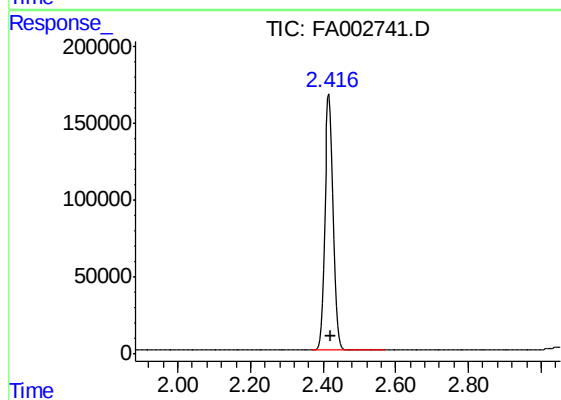
R.T.: 3.187 min  
Delta R.T.: -0.044 min  
Response: 42737  
Conc: 187.07 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
FA19-JMW1565MS



#2 Ethylene

R.T.: 3.047 min  
Delta R.T.: -0.038 min  
Response: 41651  
Conc: 202.69 ppmv



#3 Methane

R.T.: 2.417 min  
Delta R.T.: -0.005 min  
Response: 2694251  
Conc: 20075.85 ppmv