

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061419\  
Data File : FA002541.D  
Signal(s) : FID1A.CH  
Acq On : 14 Jun 2019 14:45  
Operator : UA/AJ  
Sample : K3267-03  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
SP19-CHY08

Integration File: autoint1.e  
Quant Time: Jun 18 14:01:48 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061419 GASES.M  
Quant Title :  
QLast Update : Fri Jun 14 10:24:47 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        | 4.237 | 331      | 2.315 ppmv   |
| 2) Ethylene      | 3.855 | 581      | 4.844 ppmv   |
| 3) Methane       | 2.561 | 26132    | 283.889 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

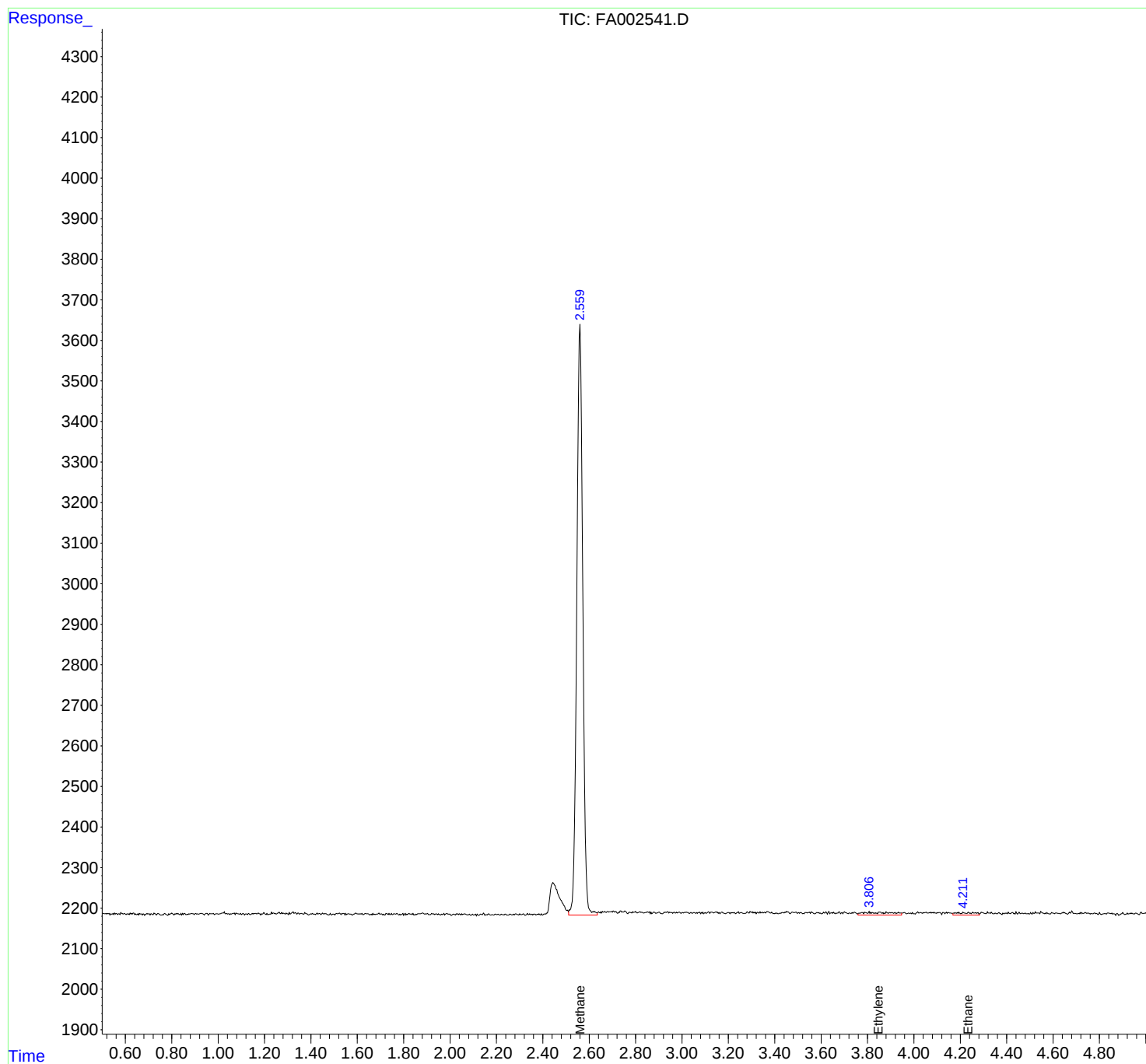
(m)=manual int.

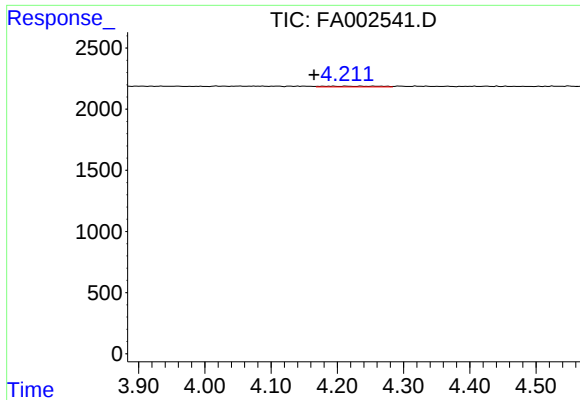
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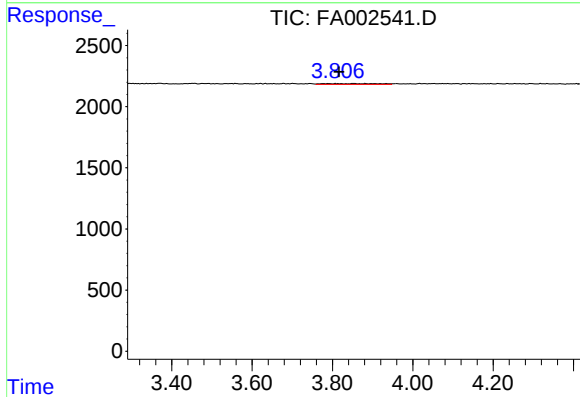




#1 Ethane

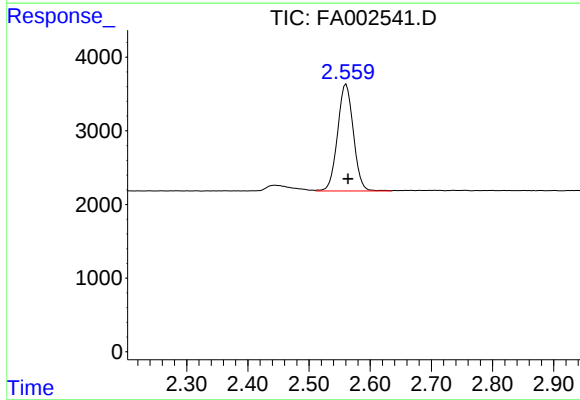
R.T.: 4.237 min  
Delta R.T.: 0.072 min  
Response: 331  
Conc: 2.32 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
SP19-CHY08



#2 Ethylene

R.T.: 3.855 min  
Delta R.T.: 0.038 min  
Response: 581  
Conc: 4.84 ppmv



#3 Methane

R.T.: 2.561 min  
Delta R.T.: -0.003 min  
Response: 26132  
Conc: 283.89 ppmv