

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA052919\  
Data File : FA002511.D  
Signal(s) : FID1A.CH  
Acq On : 29 May 2019 11:03  
Operator : DD/SJ  
Sample : 100 PPMV GASES ICC  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: May 29 11:11:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA052919 GASES.M  
Quant Title :  
QLast Update : Wed May 29 11:07:35 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        | 2.452 | 8573     | 99.911 ppmv |
| 2) Ethylene      | 2.378 | 7484     | 99.462 ppmv |
| 3) Methane       | 1.980 | 6300     | 98.882 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

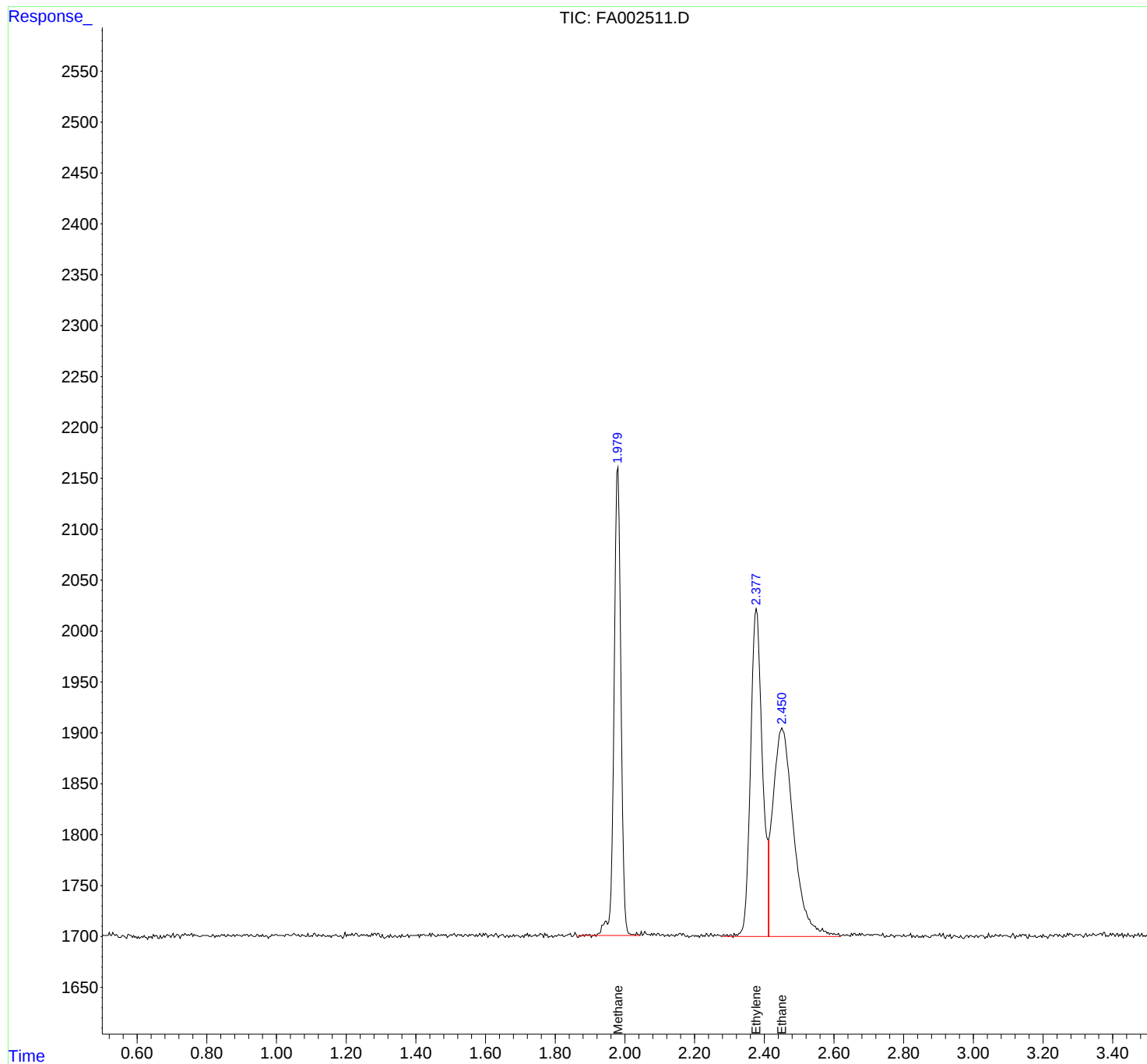
(m)=manual int.

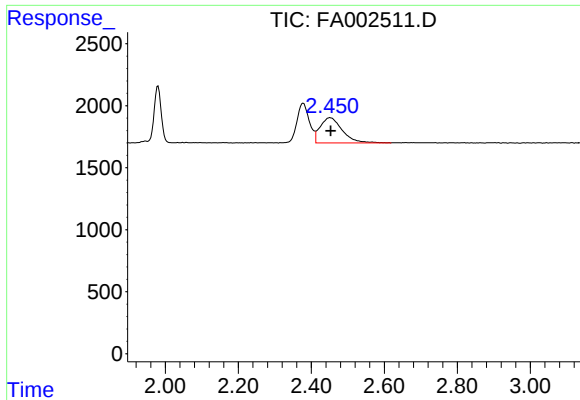
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

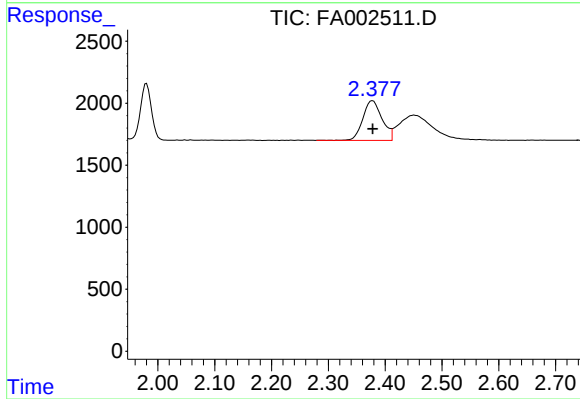




#1 Ethane

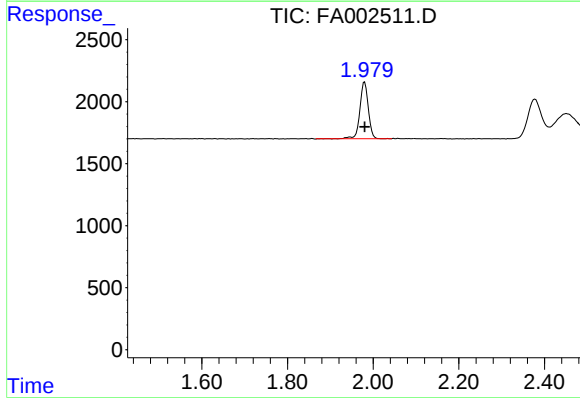
R.T.: 2.452 min  
Delta R.T.: 0.000 min  
Response: 8573  
Conc: 99.91 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.378 min  
Delta R.T.: 0.000 min  
Response: 7484  
Conc: 99.46 ppmv



#3 Methane

R.T.: 1.980 min  
Delta R.T.: 0.000 min  
Response: 6300  
Conc: 98.88 ppmv