

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA041519\  
Data File : FA002504.D  
Signal(s) : FID1A.CH  
Acq On : 15 Apr 2019 13:46  
Operator : DD/SJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Apr 18 13:21:04 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA041219 GASES.M  
Quant Title :  
QLast Update : Tue Apr 16 14:56:19 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        | 2.393 | 23801    | 184.659 ppmv |
| 2) Ethylene      | 2.393 | 23801    | 200.743 ppmv |
| 3) Methane       | 1.989 | 18406    | 233.190 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

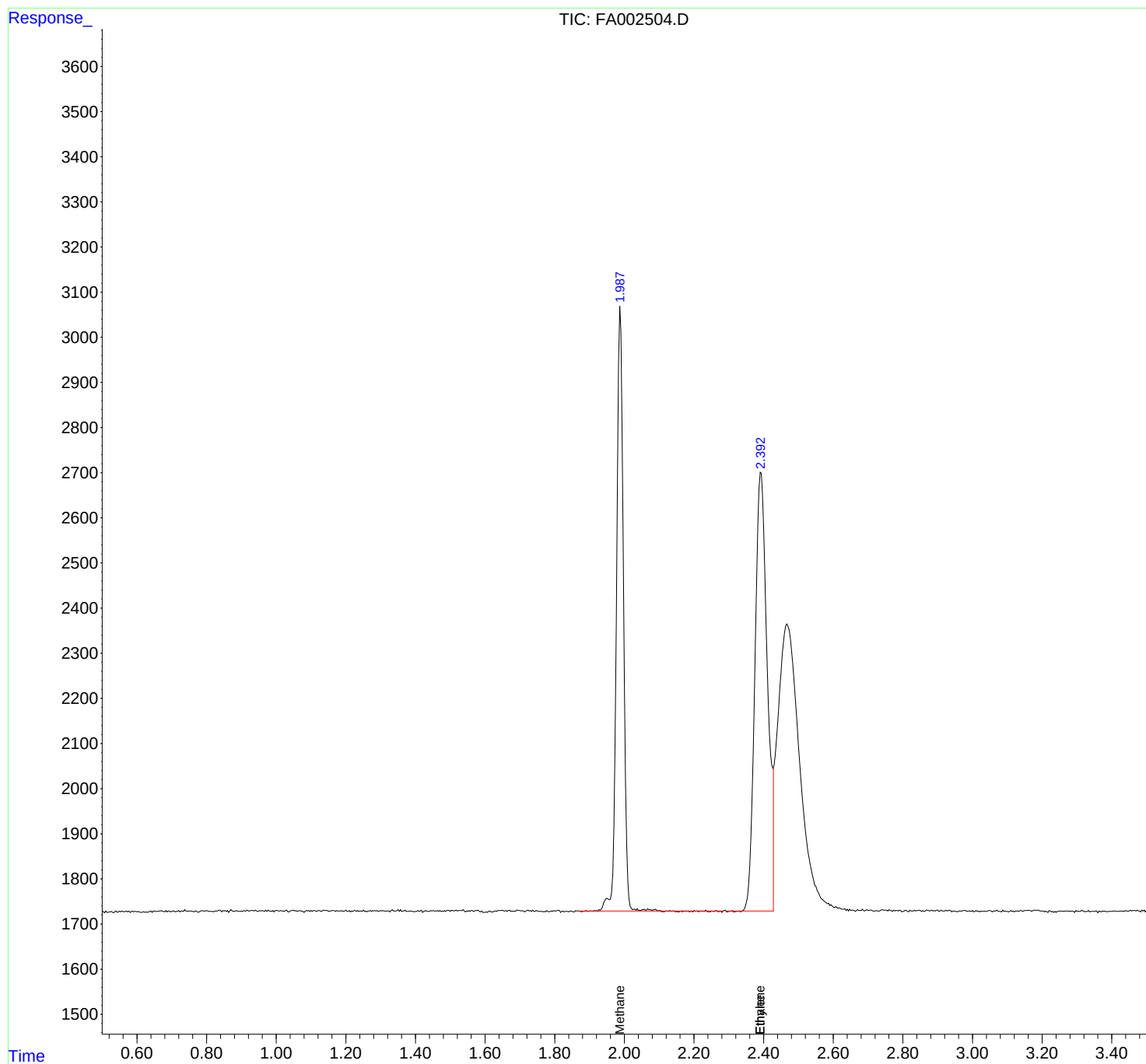
(m)=manual int.

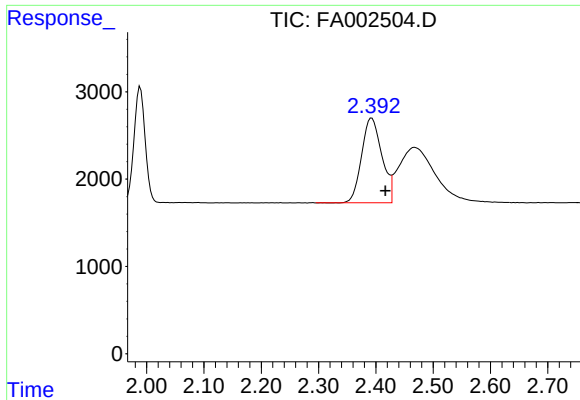
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Volume Inj. :  
Signal Phase : RT-U Plot  
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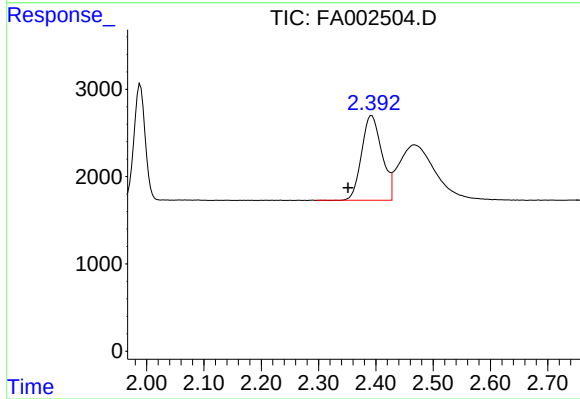




#1 Ethane

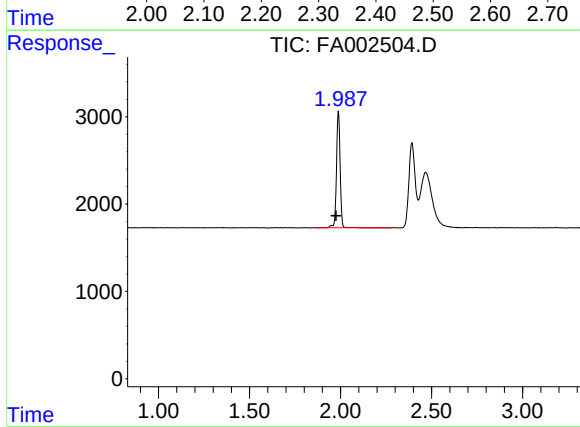
R.T.: 2.393 min  
Delta R.T.: -0.024 min  
Response: 23801  
Conc: 184.66 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.393 min  
Delta R.T.: 0.041 min  
Response: 23801  
Conc: 200.74 ppmv



#3 Methane

R.T.: 1.989 min  
Delta R.T.: 0.014 min  
Response: 18406  
Conc: 233.19 ppmv