

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA102218\  
Data File : FA002296.D  
Signal(s) : FID1A.CH  
Acq On : 22 Oct 2018 11:58  
Operator : UA/AJ  
Sample : 200 PPMV ICC  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV ICC

Integration File: autoint1.e  
Quant Time: Oct 26 14:00:30 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA102218 GASES.M  
Quant Title :  
QLast Update : Mon Oct 22 12:25:07 2018  
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   | 2.476 | 72238    | 221.794 ppmv |
| 2)               | Ethylene | 2.396 | 63628    | 220.665 ppmv |
| 3)               | Methane  | 1.995 | 43181    | 219.019 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

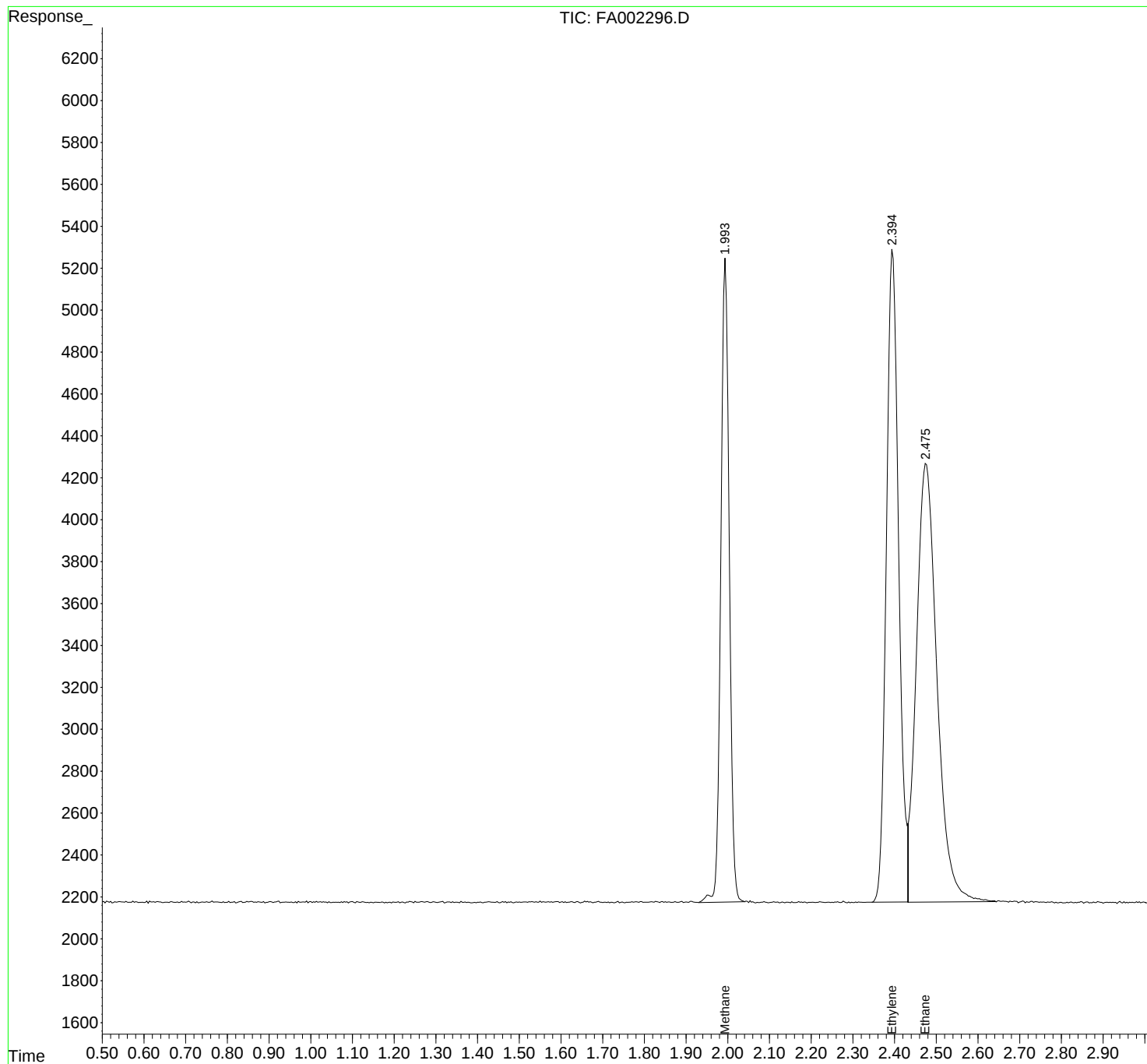
(m)=manual int.

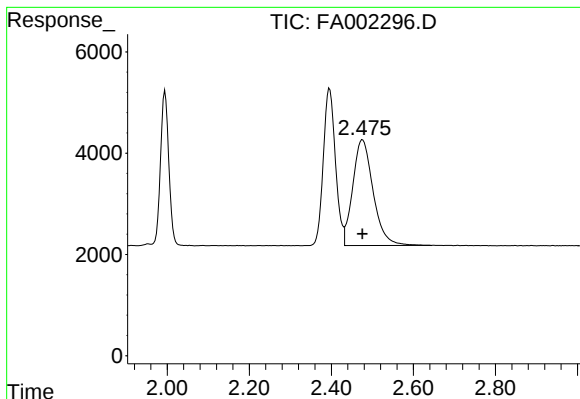
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Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm





#1 Ethane

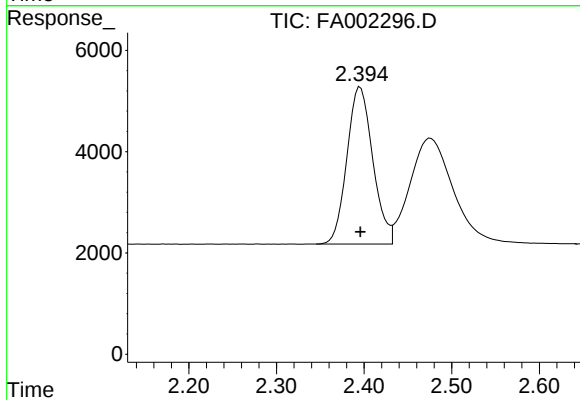
R.T.: 2.476 min

Delta R.T.: 0.000 min

Response: 72238

Conc: 221.79 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV ICC



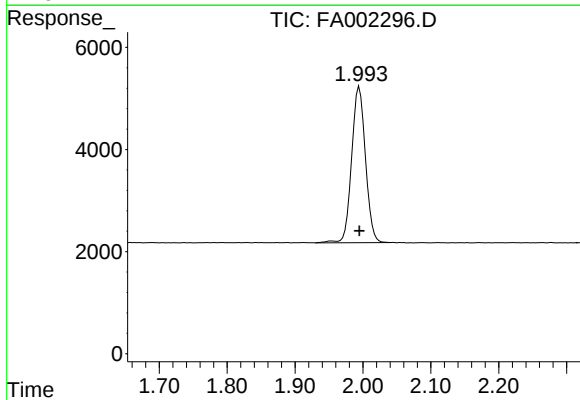
#2 Ethylene

R.T.: 2.396 min

Delta R.T.: 0.000 min

Response: 63628

Conc: 220.67 ppmv



#3 Methane

R.T.: 1.995 min

Delta R.T.: 0.000 min

Response: 43181

Conc: 219.02 ppmv