

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072519\  
Data File : FA002587.D  
Signal(s) : FID1A.CH  
Acq On : 25 Jul 2019 10:38  
Operator : UA/AJ  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 25 10:59:46 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072519 GASES.M  
Quant Title :  
QLast Update : Thu Jul 25 10:58:03 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        | 3.570 | 5794     | 53.767 ppmv |
| 2) Ethylene      | 3.362 | 5000     | 51.888 ppmv |
| 3) Methane       | 2.498 | 4716     | 66.223 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

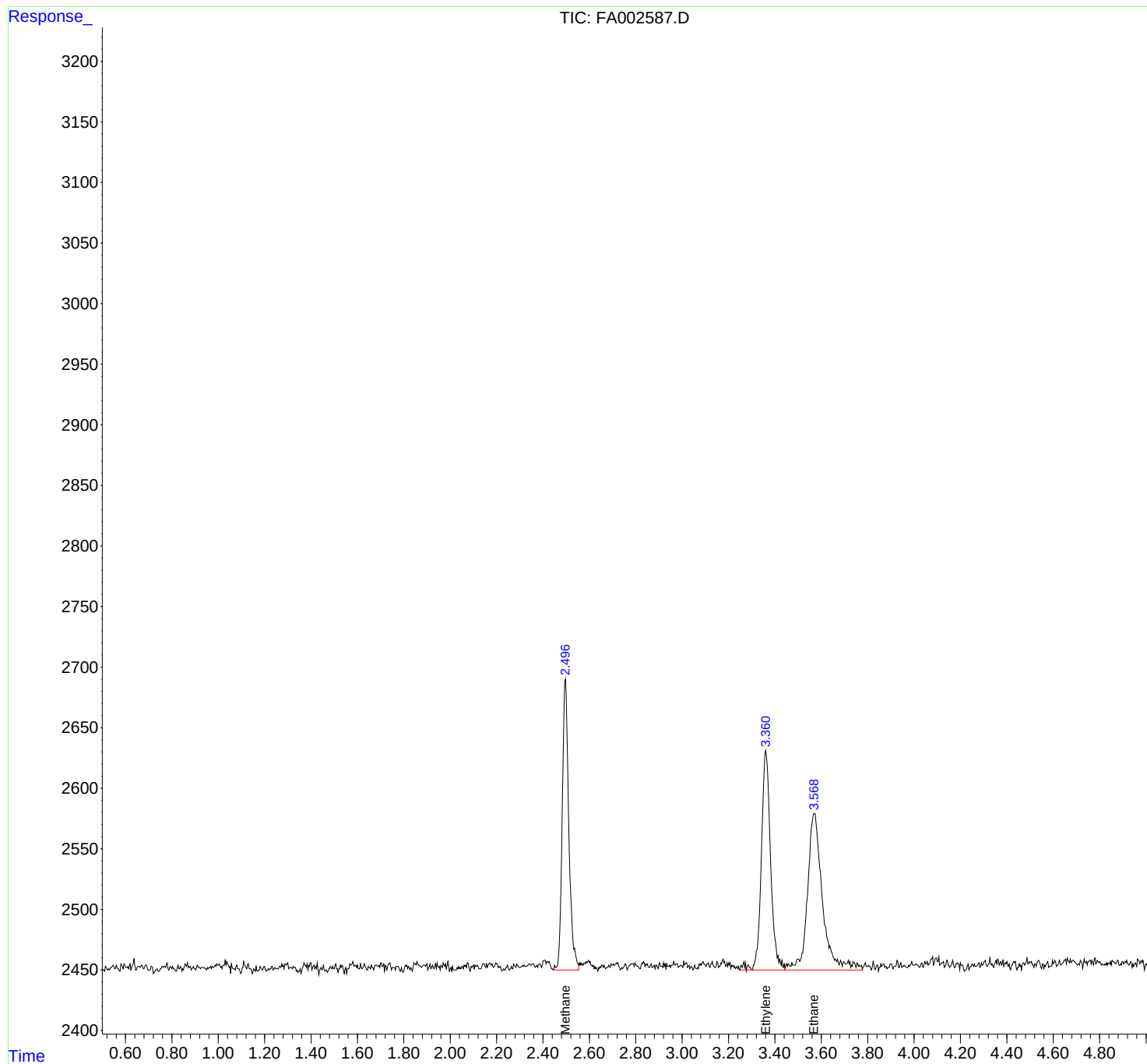
(m)=manual int.

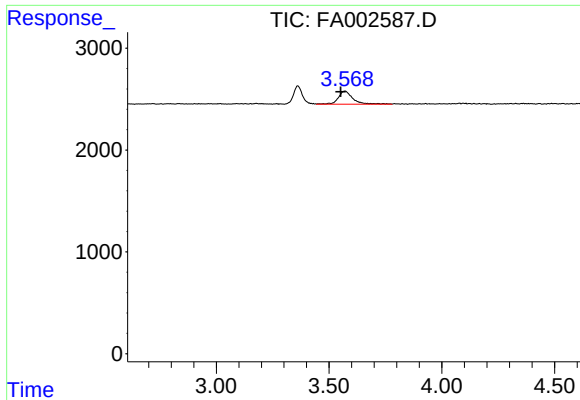
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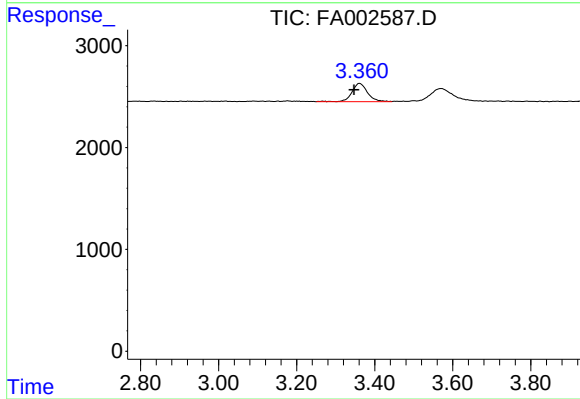




#1 Ethane

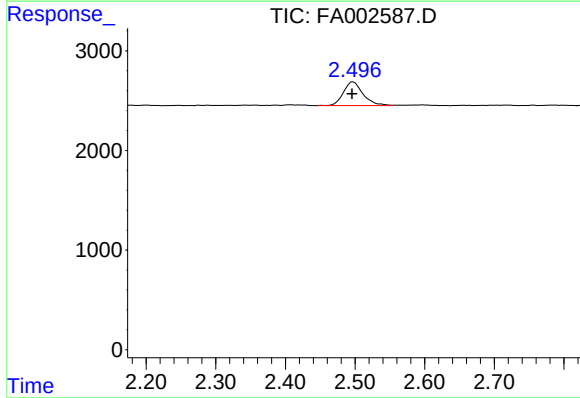
R.T.: 3.570 min  
Delta R.T.: 0.019 min  
Response: 5794  
Conc: 53.77 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 3.362 min  
Delta R.T.: 0.014 min  
Response: 5000  
Conc: 51.89 ppmv



#3 Methane

R.T.: 2.498 min  
Delta R.T.: 0.002 min  
Response: 4716  
Conc: 66.22 ppmv