

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072519\  
Data File : FA002597.D  
Signal(s) : FID1A.CH  
Acq On : 25 Jul 2019 12:49  
Operator : UA/AJ  
Sample : K3591-07  
Misc : LOD-GASES- 10 PPMV  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 25 13:53:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072519 GASES.M  
Quant Title :  
QLast Update : Thu Jul 25 11:16:54 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        | 3.513 | 1181     | 10.327 ppmv |
| 2) Ethylene      | 3.321 | 976      | 9.639 ppmv  |
| 3) Methane       | 2.498 | 945      | 11.888 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

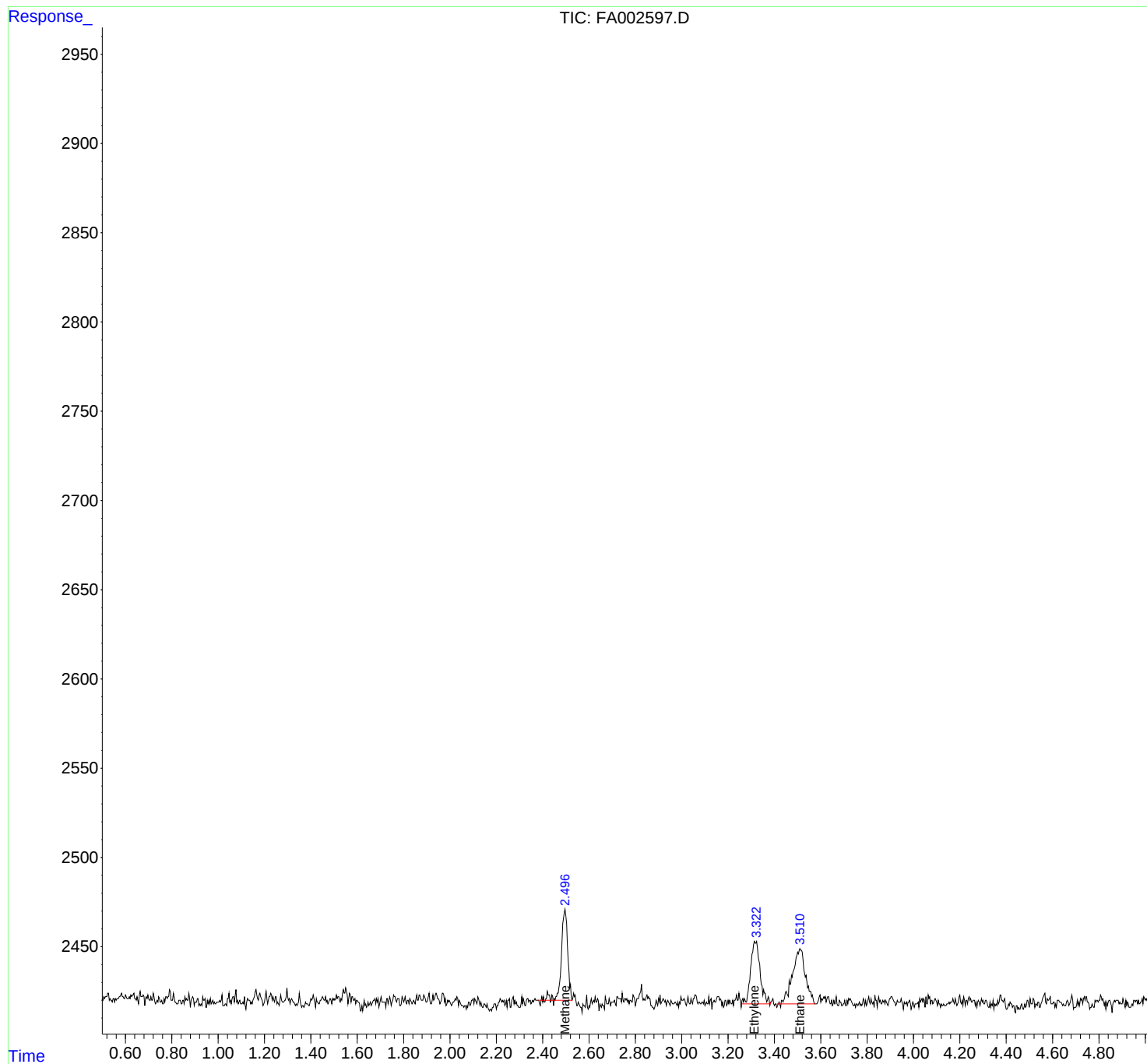
(m)=manual int.

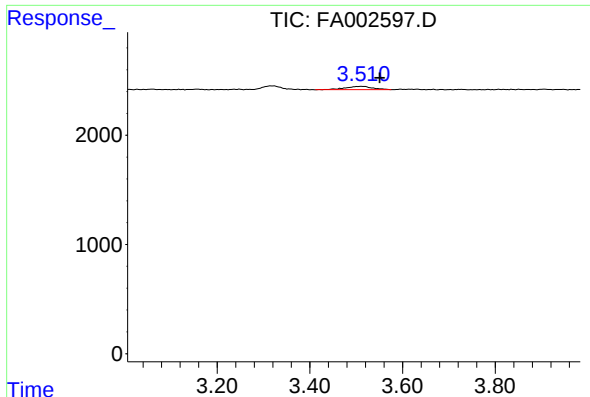
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

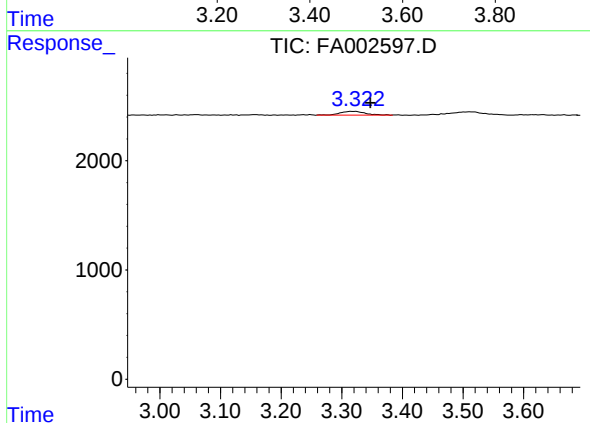




#1 Ethane

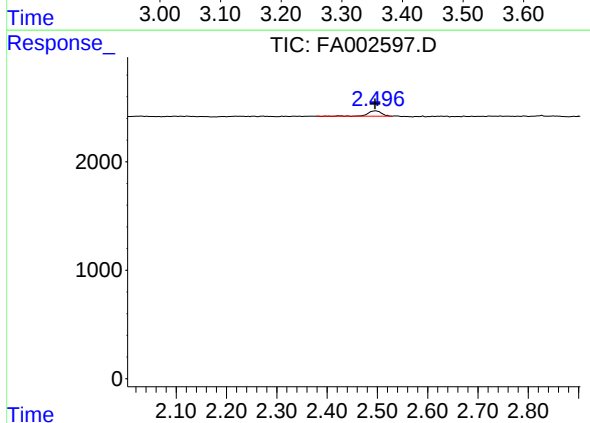
R.T.: 3.513 min  
Delta R.T.: -0.038 min  
Response: 1181  
Conc: 10.33 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 3.321 min  
Delta R.T.: -0.027 min  
Response: 976  
Conc: 9.64 ppmv



#3 Methane

R.T.: 2.498 min  
Delta R.T.: 0.002 min  
Response: 945  
Conc: 11.89 ppmv