

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061220\  
Data File : FA003033.D  
Signal(s) : FID1A.CH  
Acq On : 12 Jun 2020 8:31  
Operator : UA/AJ  
Sample : VBA0612G1  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jun 15 13:51:28 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA060520 GASES.M  
Quant Title :  
QLast Update : Fri Jun 05 08:58:29 2020  
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        | 2.941 | 69       | 0.512 ppmv |
| 2) Ethylene      | 2.839 | 14       | 0.120 ppmv |
| 3) Methane       | 2.350 | 80       | 1.004 ppmv |
| -----            |       |          |            |

(f)=RT Delta > 1/2 Window

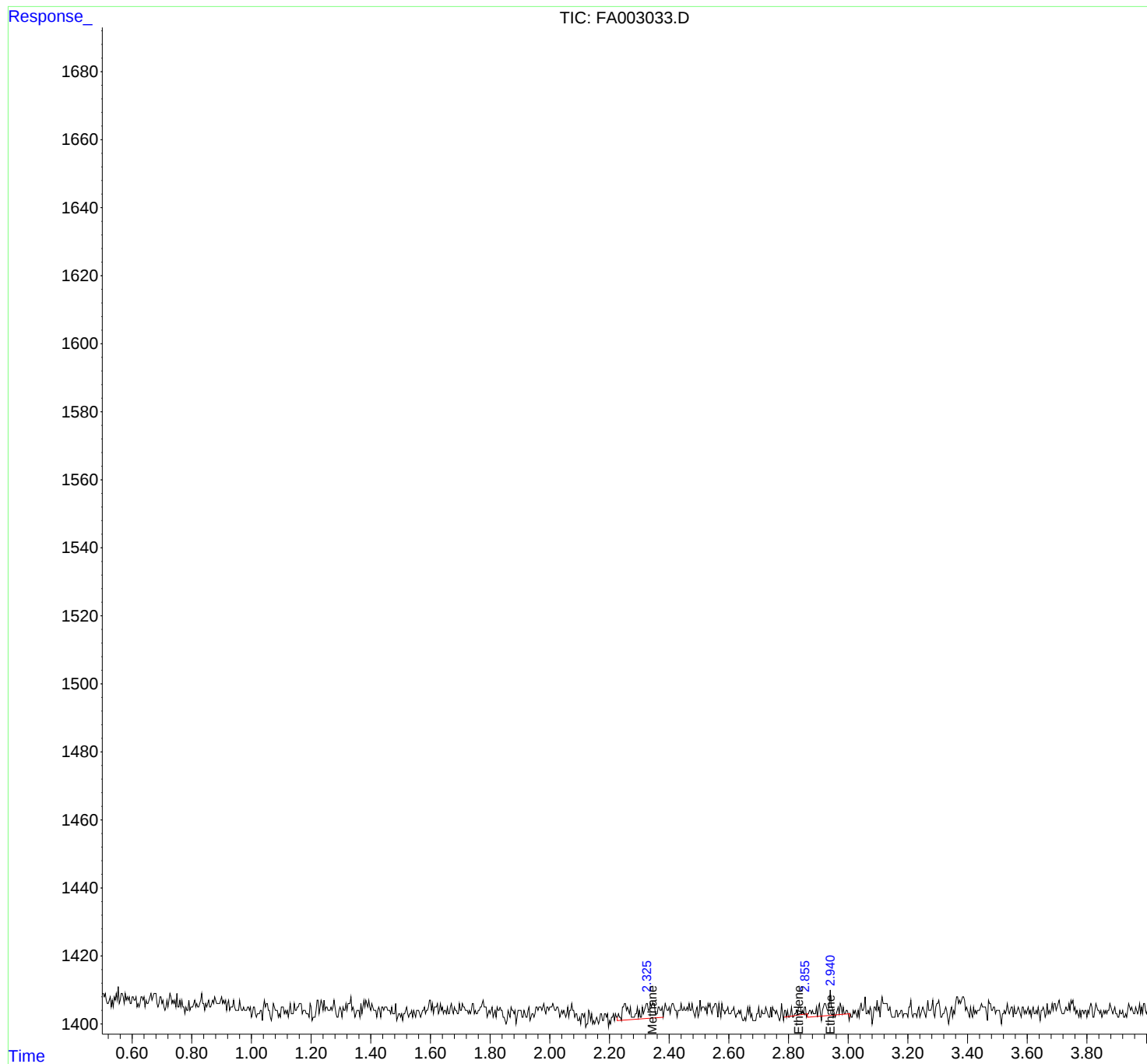
(m)=manual int.

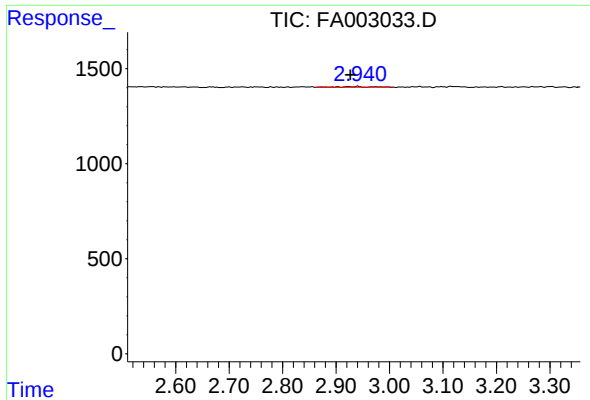
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Signal Phase : RT-U Plot  
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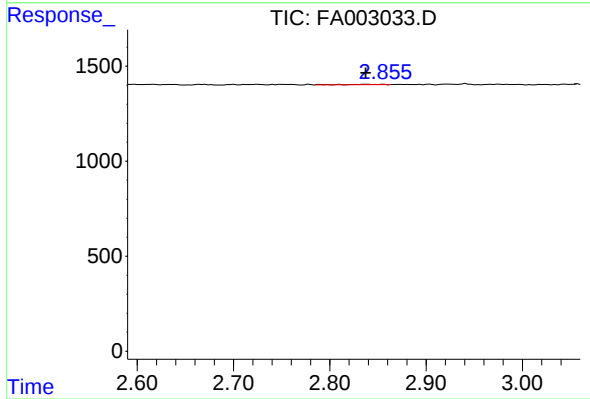




#1 Ethane

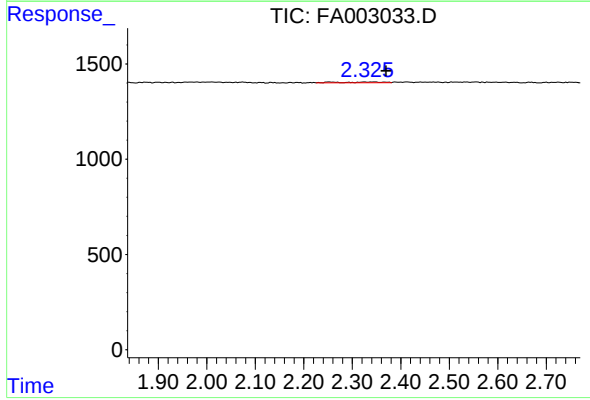
R.T.: 2.941 min  
Delta R.T.: 0.014 min  
Response: 69  
Conc: 0.51 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 2.839 min  
Delta R.T.: 0.002 min  
Response: 14  
Conc: 0.12 ppmv



#3 Methane

R.T.: 2.350 min  
Delta R.T.: -0.020 min  
Response: 80  
Conc: 1.00 ppmv