

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002401.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 14:37  
Operator : DD/SJ  
Sample : K1089-15  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
EPA-MW-32-BR-01082019

Integration File: autoint1.e  
Quant Time: Jan 11 12:12:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA011019 GASES.M  
Quant Title :  
QLast Update : Thu Jan 10 09:39:32 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 |       |          |             |
| 2) Ethylene      | 1.698 | 170      | 0.971 ppmv  |
| 3) Methane       | 1.451 | 4080     | 40.104 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

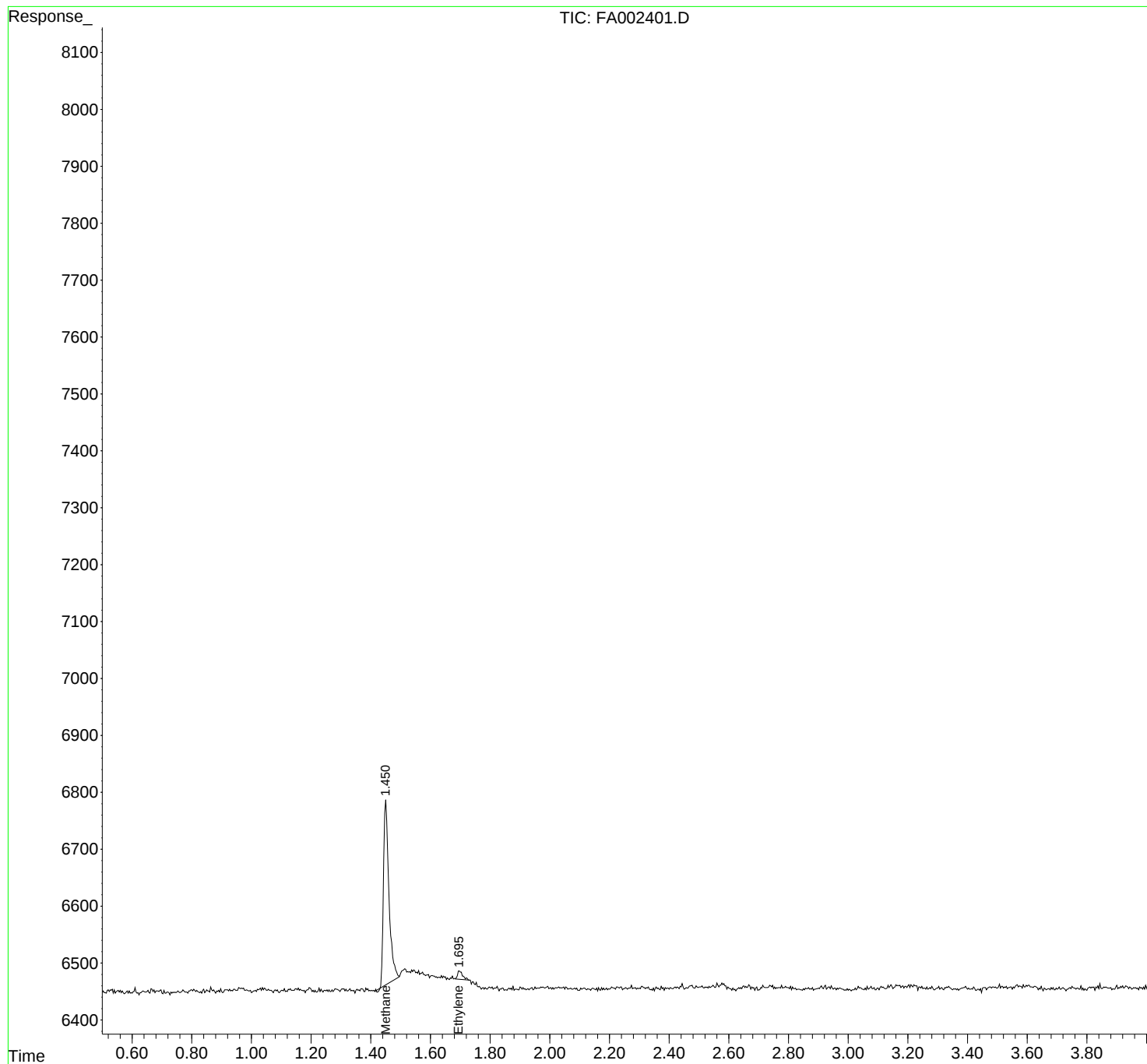
(m)=manual int.

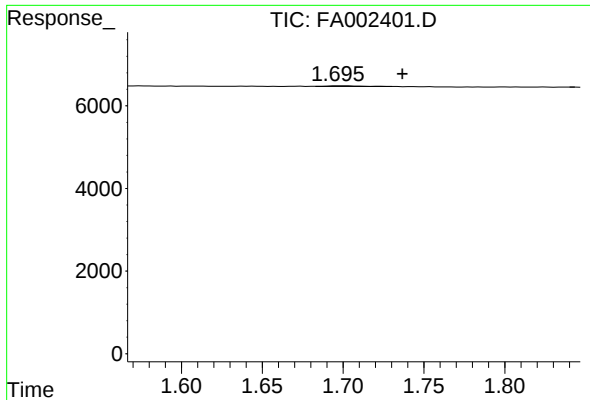
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Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

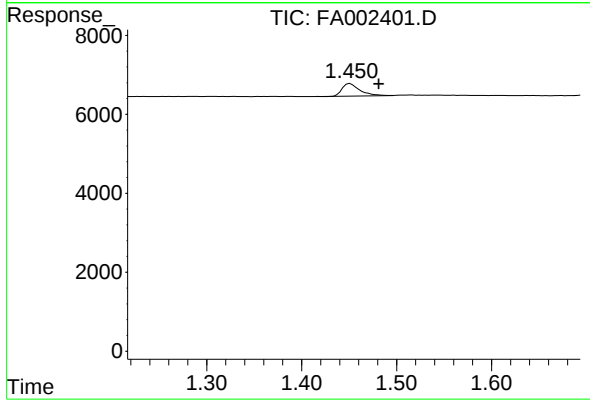




#2 Ethylene

R.T.: 1.698 min  
Delta R.T.: -0.039 min  
Response: 170  
Conc: 0.97 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
EPA-MW-32-BR-01082019



#3 Methane

R.T.: 1.451 min  
Delta R.T.: -0.030 min  
Response: 4080  
Conc: 40.10 ppmv