

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002399.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 14:25  
Operator : DD/SJ  
Sample : K1089-23  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
EPA-MW-38-OB-01082019

Integration File: autoint1.e  
Quant Time: Jan 11 12:12:05 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      | 1.711 | 213      | 1.217 ppmv   |
| 3) Methane       | 1.483 | 43418    | 426.745 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

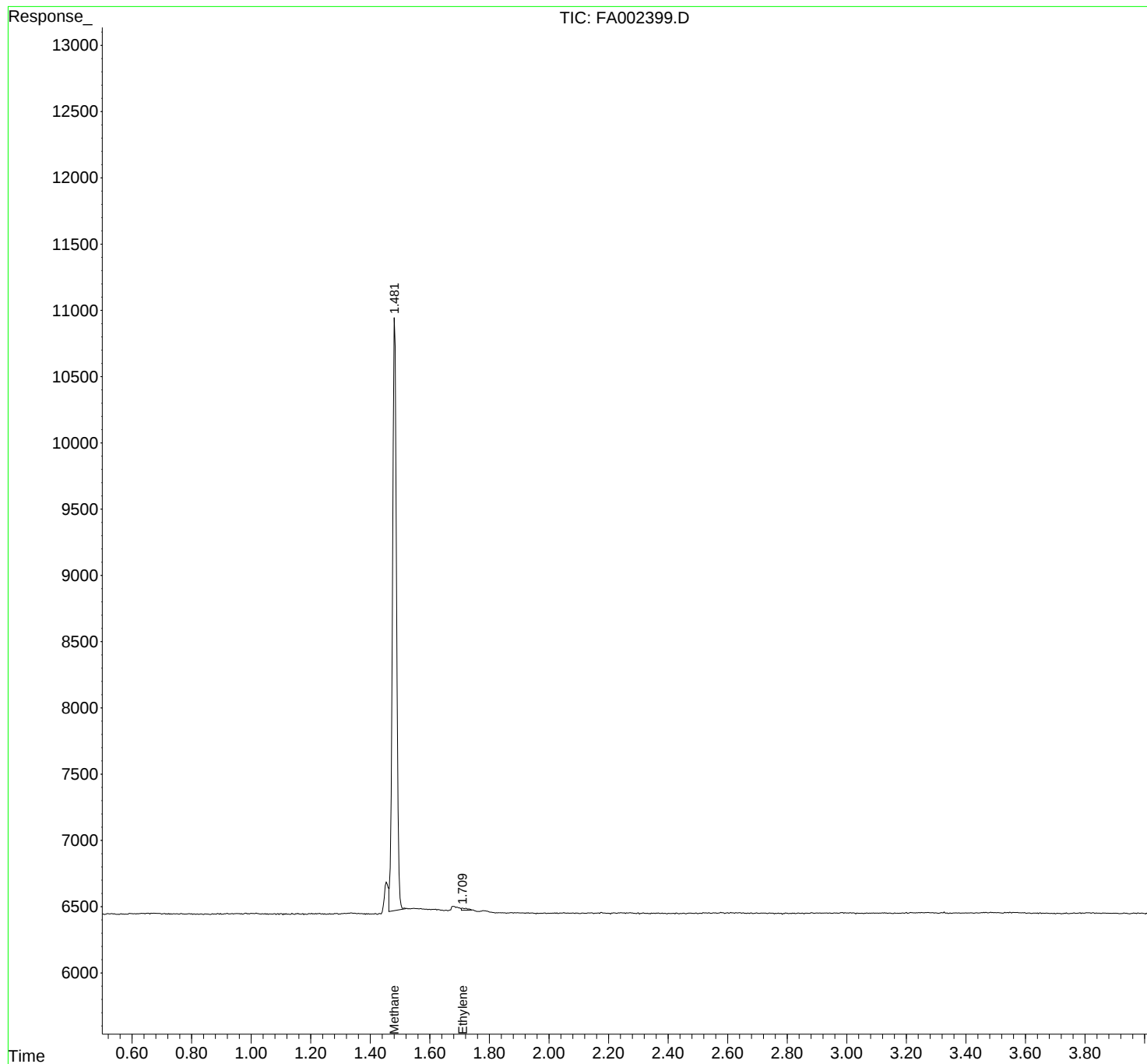
(m)=manual int.

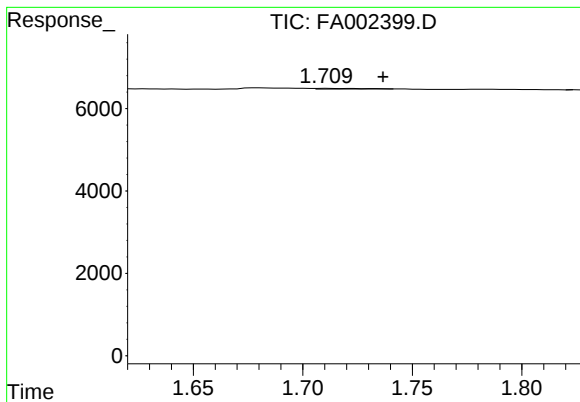
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002399.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 14:25  
Operator : DD/SJ  
Sample : K1089-23  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
EPA-MW-38-OB-01082019

Integration File: autoint1.e  
Quant Time: Jan 11 12:12:05 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

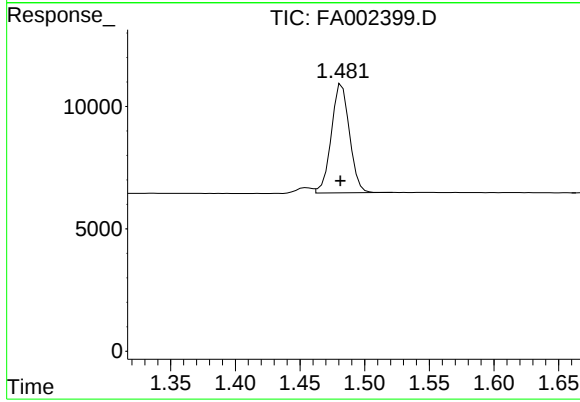




#2 Ethylene

R.T.: 1.711 min  
Delta R.T.: -0.026 min  
Response: 213  
Conc: 1.22 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
EPA-MW-38-OB-01082019



#3 Methane

R.T.: 1.483 min  
Delta R.T.: 0.001 min  
Response: 43418  
Conc: 426.75 ppmv