

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002380.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 9:25  
Operator : DD/SJ  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
50 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Jan 10 09:43:03 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 |       |          |             |
| 1) Ethane        | 1.787 | 10115    | 56.775 ppmv |
| 2) Ethylene      | 1.740 | 10321    | 59.097 ppmv |
| 3) Methane       | 1.484 | 6112     | 60.074 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

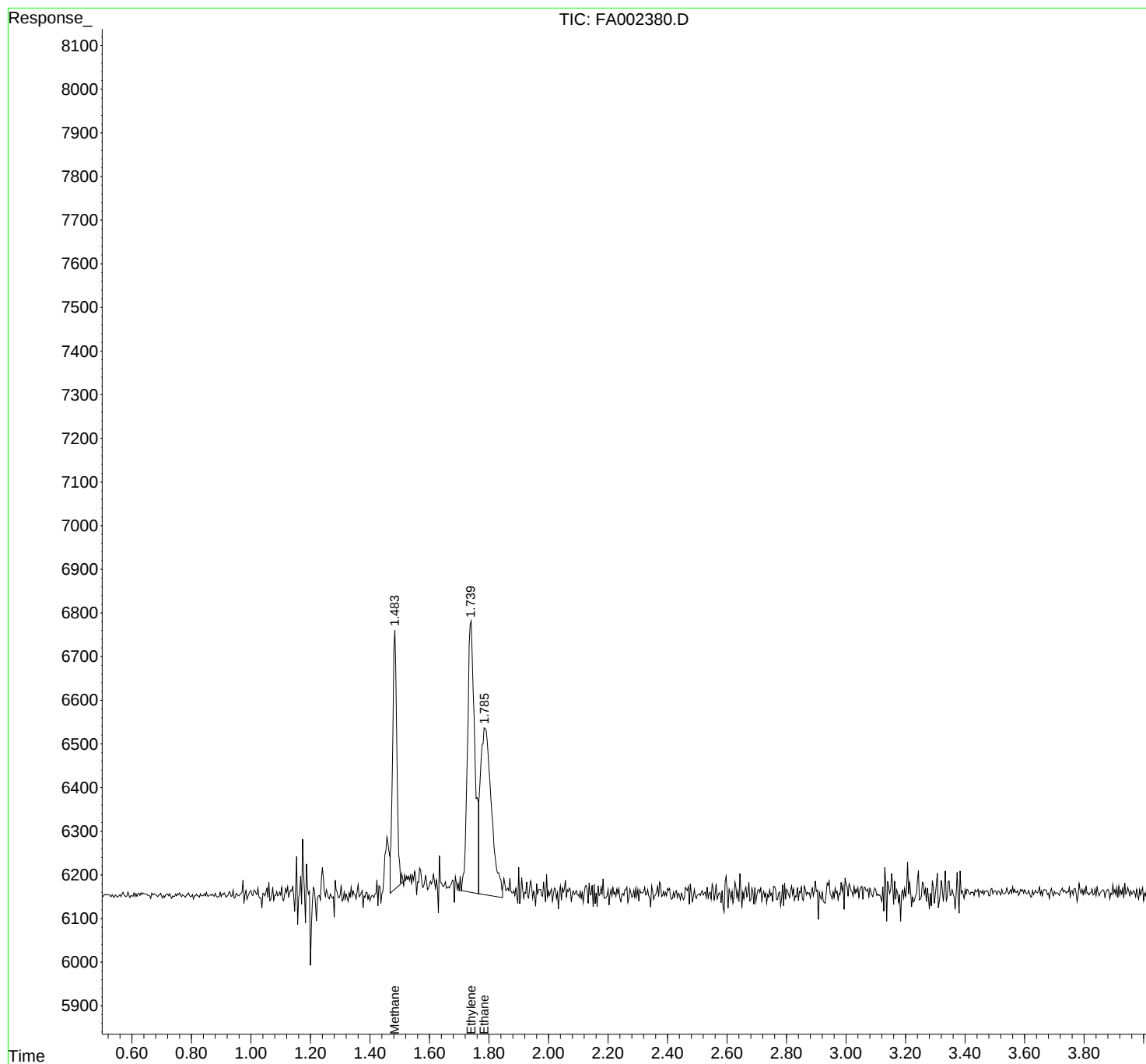
(m)=manual int.

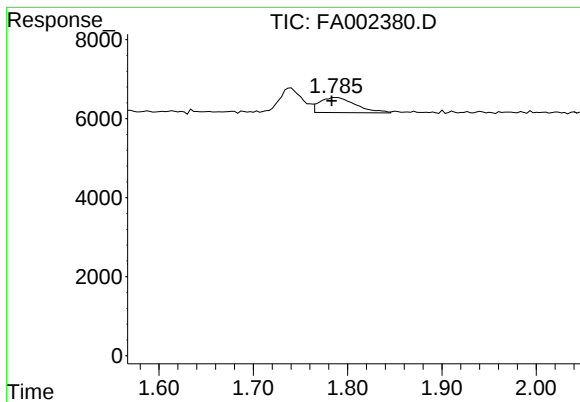
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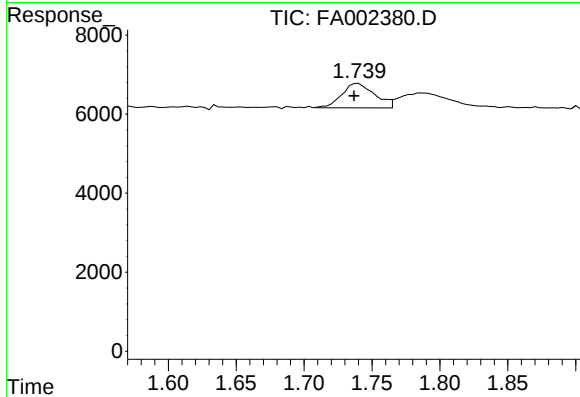




#1 Ethane

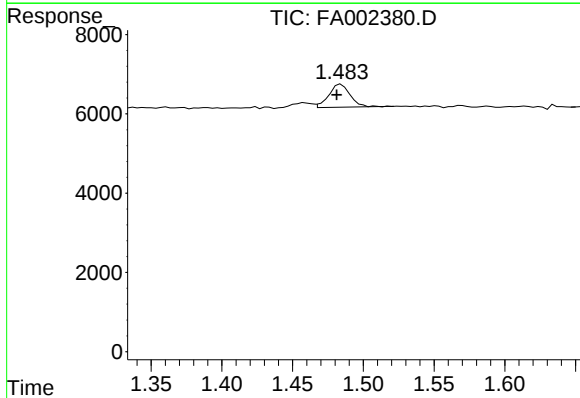
R.T.: 1.787 min  
 Delta R.T.: 0.004 min  
 Response: 10115  
 Conc: 56.78 ppmv

Instrument :  
 FID\_A  
 ClientSampleId :  
 50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.740 min  
 Delta R.T.: 0.003 min  
 Response: 10321  
 Conc: 59.10 ppmv



#3 Methane

R.T.: 1.484 min  
 Delta R.T.: 0.003 min  
 Response: 6112  
 Conc: 60.07 ppmv