

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA011019\  
Data File : FA002404.D  
Signal(s) : FID1A.CH  
Acq On : 10 Jan 2019 14:51  
Operator : DD/SJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Jan 11 12:12:25 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        | 1.784 | 34567    | 194.028 ppmv |
| 2) Ethylene      | 1.736 | 30646    | 175.478 ppmv |
| 3) Methane       | 1.480 | 21937    | 215.612 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

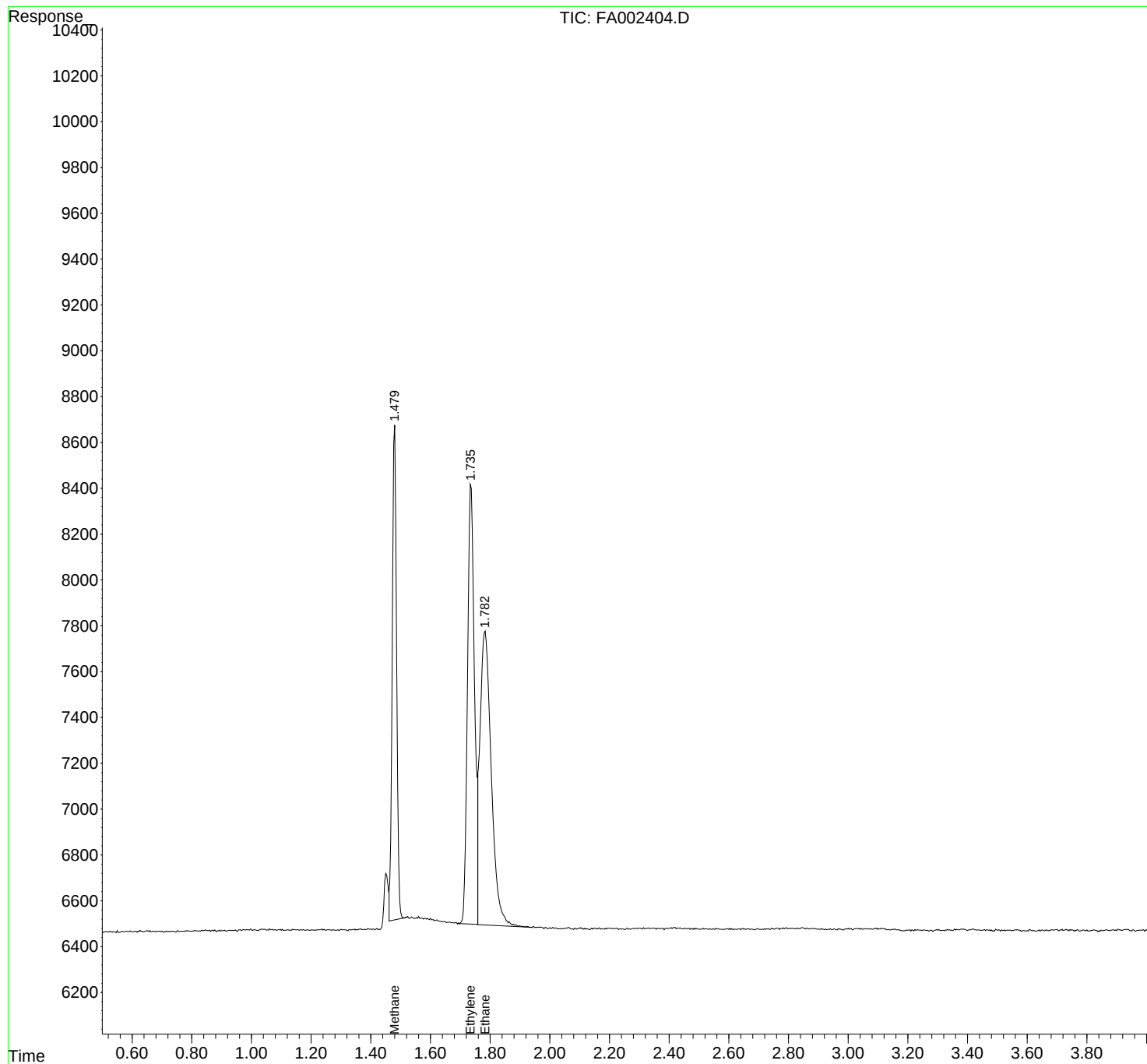
(m)=manual int.

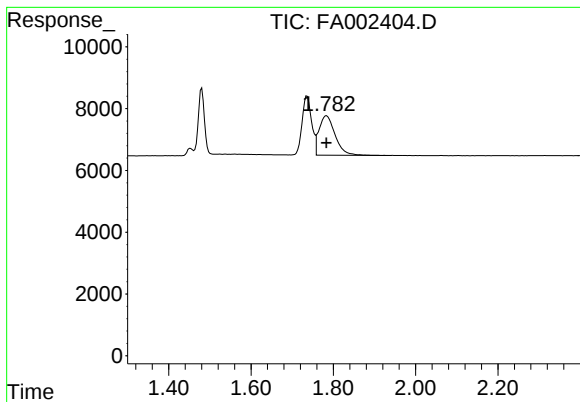
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Signal Phase : RT-U Plot  
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#1 Ethane

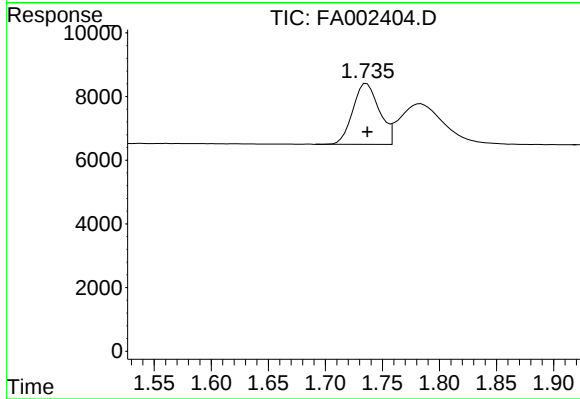
R.T.: 1.784 min

Delta R.T.: 0.000 min

Response: 34567

Conc: 194.03 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



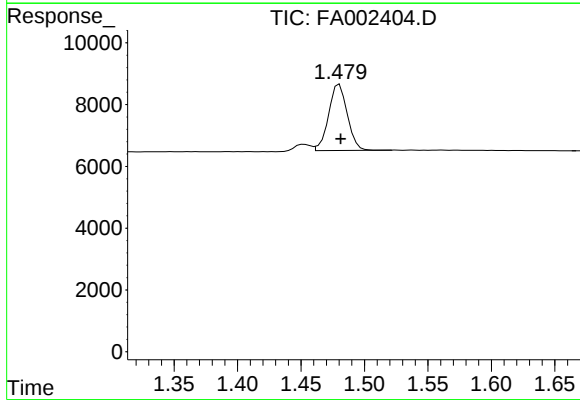
#2 Ethylene

R.T.: 1.736 min

Delta R.T.: 0.000 min

Response: 30646

Conc: 175.48 ppmv



#3 Methane

R.T.: 1.480 min

Delta R.T.: 0.000 min

Response: 21937

Conc: 215.61 ppmv