

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061722\  
Data File : FA003361.D  
Signal(s) : FID1A.CH  
Acq On : 17 Jun 2022 10:22  
Operator : SJ/MA  
Sample : 100 PPMV GASES ICC  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
100 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Jun 17 10:17:52 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061722 GASES.M  
Quant Title :  
QLast Update : Fri Jun 17 10:17:16 2022  
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        | 1.794 | 20124    | 97.047 ppmv  |
| 2) Ethylene      | 1.706 | 20032    | 95.489 ppmv  |
| 3) Methane       | 1.319 | 17323    | 100.621 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

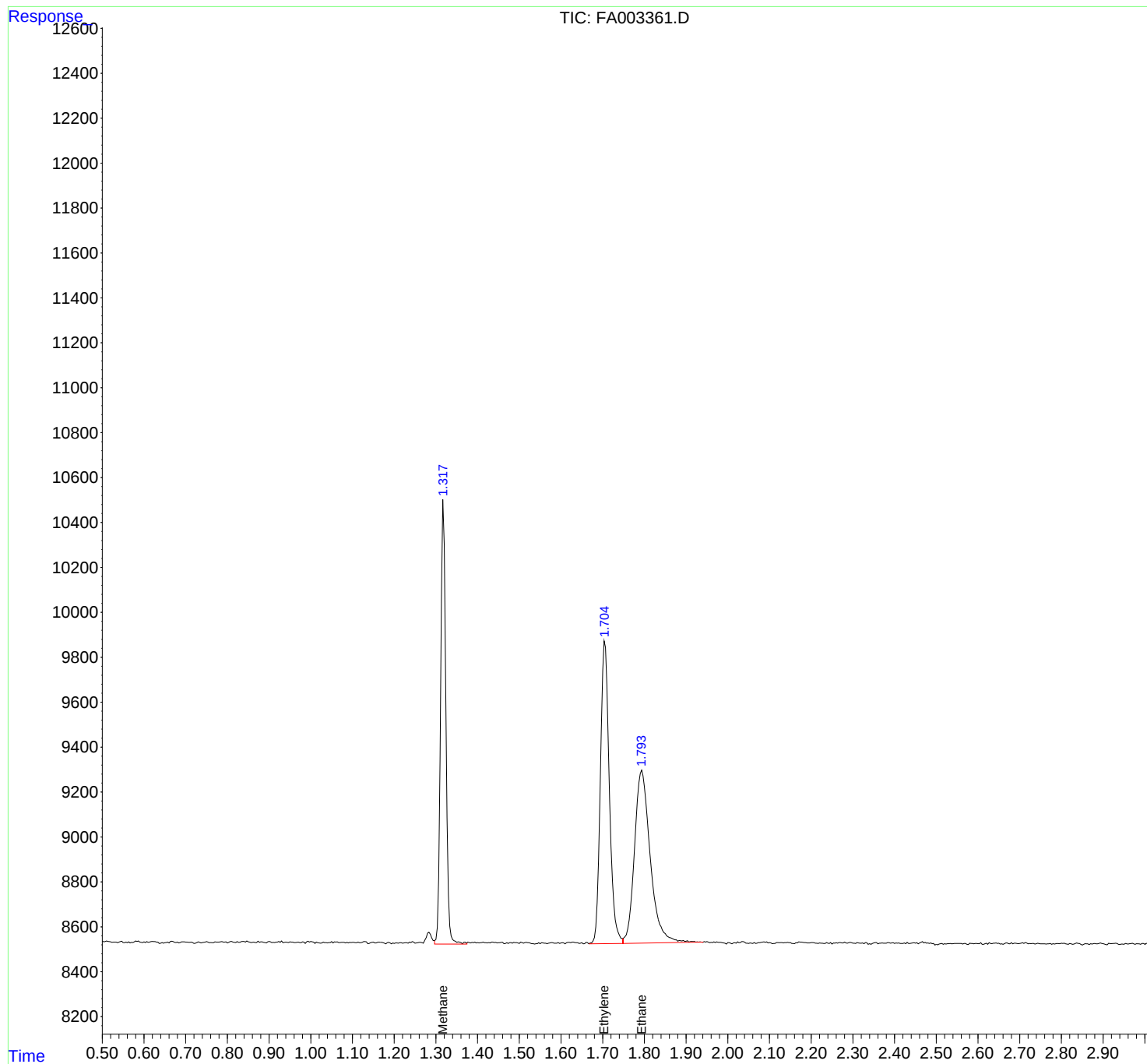
(m)=manual int.

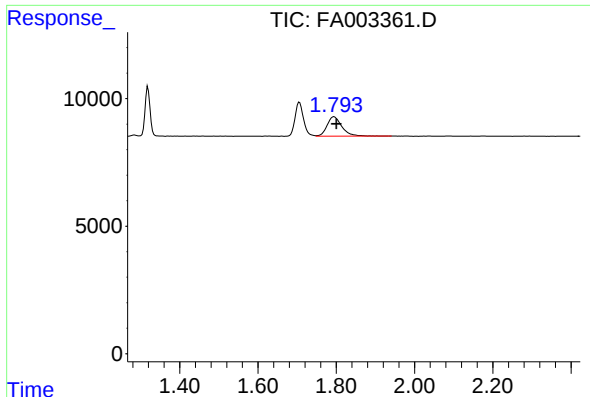
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

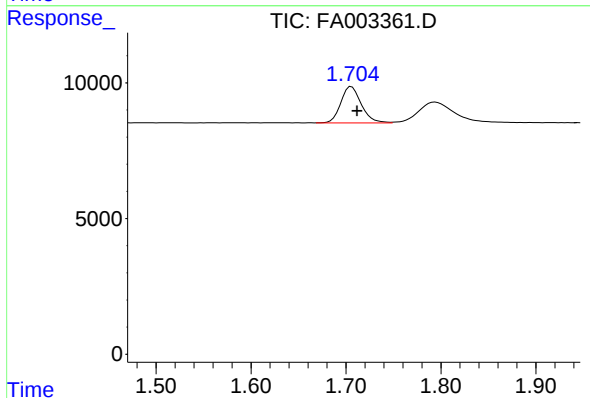




#1 Ethane

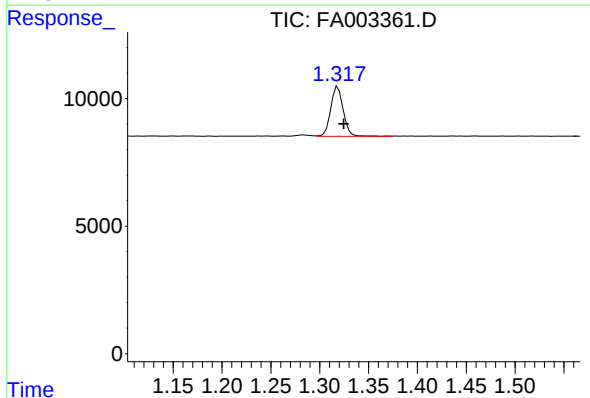
R.T.: 1.794 min  
Delta R.T.: -0.006 min  
Response: 20124  
Conc: 97.05 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.706 min  
Delta R.T.: -0.006 min  
Response: 20032  
Conc: 95.49 ppmv



#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.006 min  
Response: 17323  
Conc: 100.62 ppmv