

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072723\  
Data File : FA003952.D  
Signal(s) : FID1A.CH  
Acq On : 27 Jul 2023 8:56  
Operator : YP\AJ  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 27 08:42:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072723 GASES.M  
Quant Title :  
QLast Update : Thu Jul 27 08:38:54 2023  
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        | 1.751 | 14554    | 49.625 ppmv |
| 2) Ethylene      | 1.678 | 13973    | 50.215 ppmv |
| 3) Methane       | 1.324 | 8451     | 56.941 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

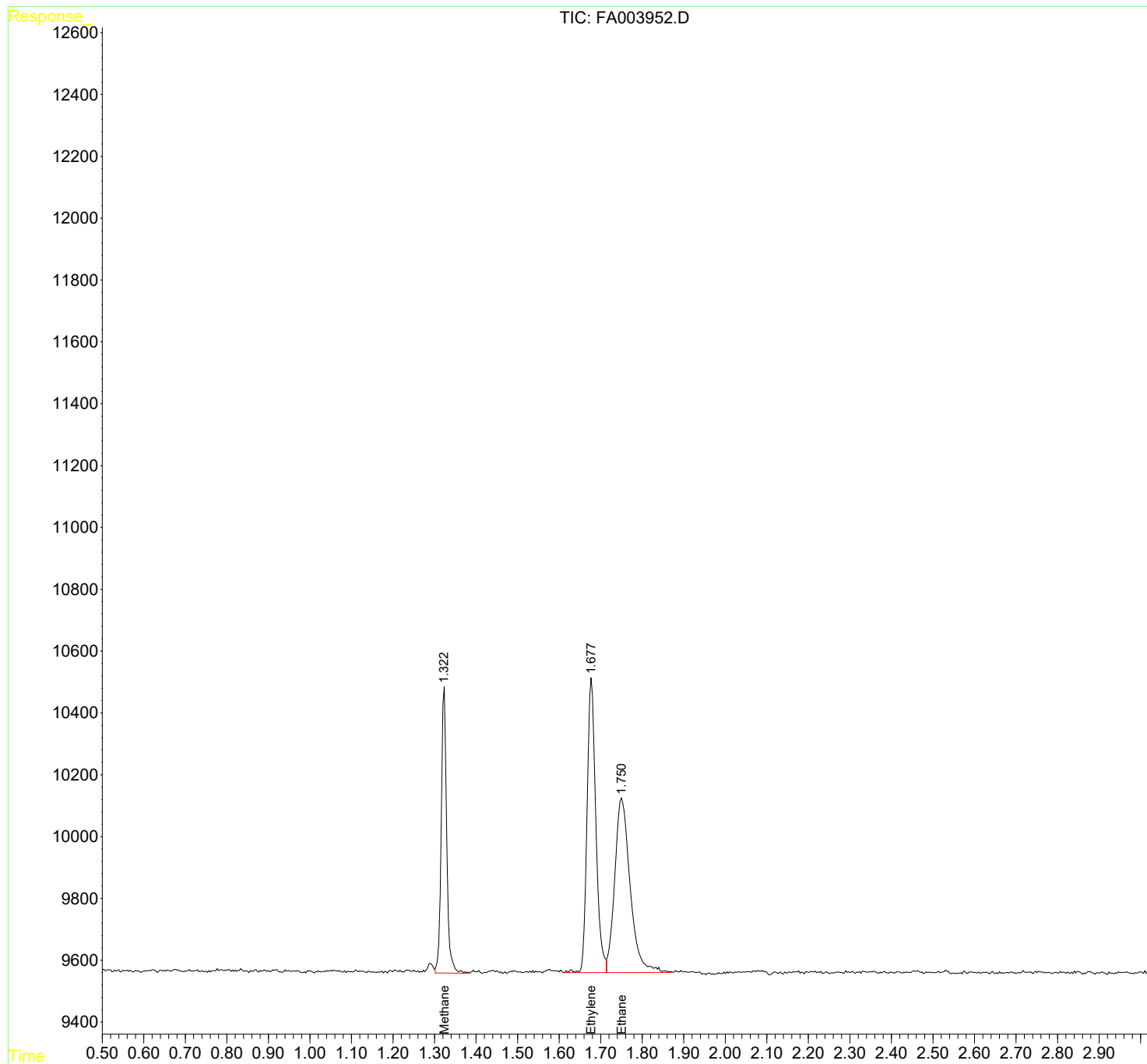
(m)=manual int.

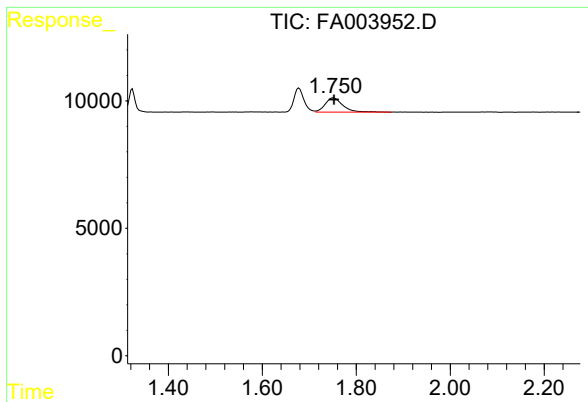
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

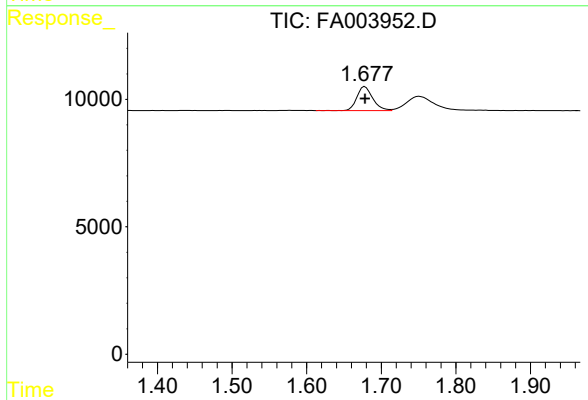




#1 Ethane

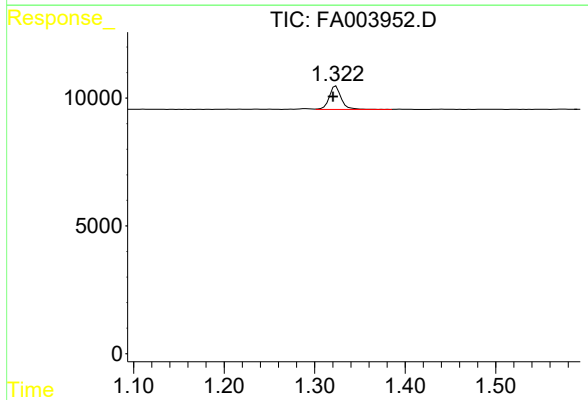
R.T.: 1.751 min  
Delta R.T.: -0.002 min  
Response: 14554  
Conc: 49.63 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.678 min  
Delta R.T.: 0.000 min  
Response: 13973  
Conc: 50.21 ppmv



#3 Methane

R.T.: 1.324 min  
Delta R.T.: 0.004 min  
Response: 8451  
Conc: 56.94 ppmv