

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA072723\  
Data File : FA003949.D  
Signal(s) : FID1A.CH  
Acq On : 27 Jul 2023 8:42  
Operator : YP\AJ  
Sample : 300 PPMV GASES ICC  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Jul 27 08:36:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA072723 GASES.M  
Quant Title :  
QLast Update : Thu Jul 27 08:33:39 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        | 1.760 | 90781    | 304.475 ppmv |
| 2) Ethylene      | 1.683 | 85720    | 302.360 ppmv |
| 3) Methane       | 1.321 | 45086    | 301.850 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

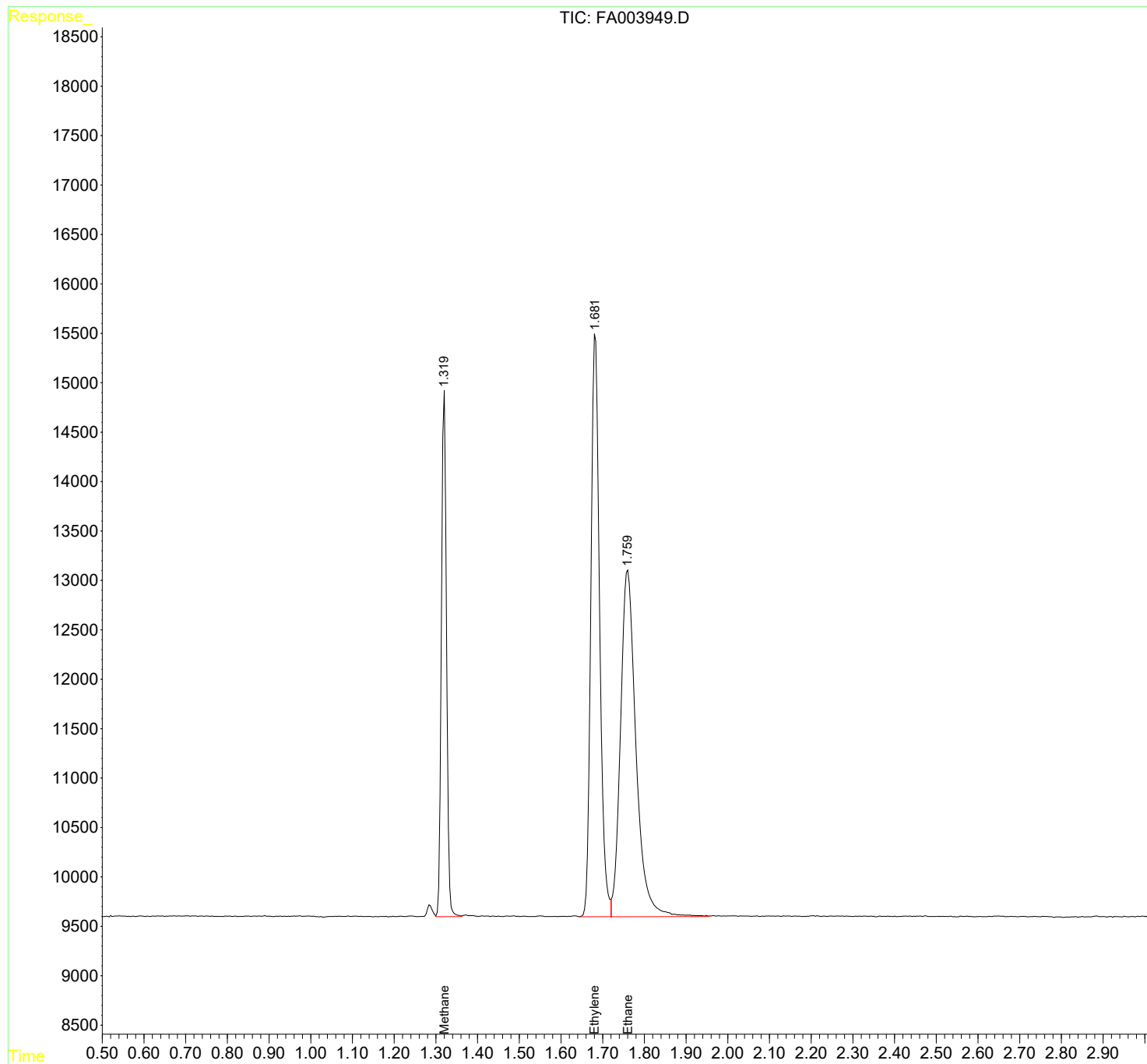
(m)=manual int.

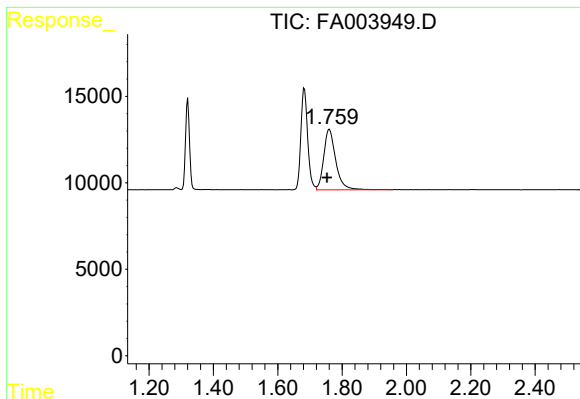
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

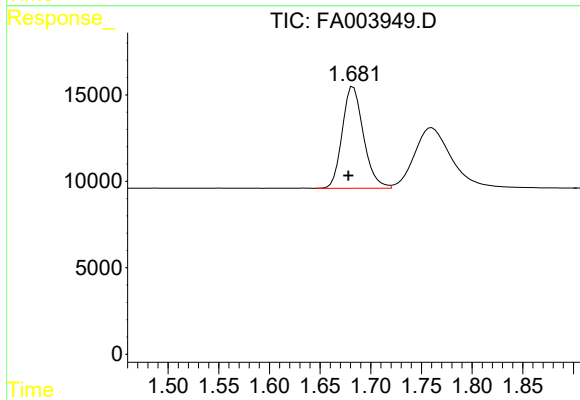




#1 Ethane

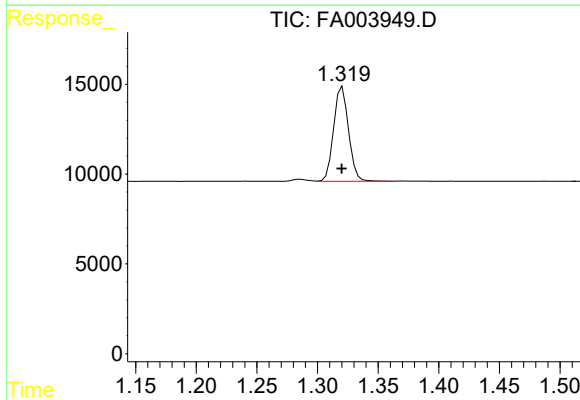
R.T.: 1.760 min  
Delta R.T.: 0.007 min  
Response: 90781  
Conc: 304.48 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.683 min  
Delta R.T.: 0.005 min  
Response: 85720  
Conc: 302.36 ppmv



#3 Methane

R.T.: 1.321 min  
Delta R.T.: 0.000 min  
Response: 45086  
Conc: 301.85 ppmv