

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA090723\  
Data File : FA004006.D  
Signal(s) : FID1A.CH  
Acq On : 7 Sep 2023 12:22  
Operator : YP\AJ  
Sample : BSA0907G1  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
BSA0907G1

Integration File: autoint1.e  
Quant Time: Sep 07 12:08:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA090723 GASES.M  
Quant Title :  
QLast Update : Thu Sep 07 11:48:10 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        | 1.744 | 63932    | 189.803 ppmv |
| 2) Ethylene      | 1.672 | 59303    | 182.892 ppmv |
| 3) Methane       | 1.319 | 33284    | 186.760 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

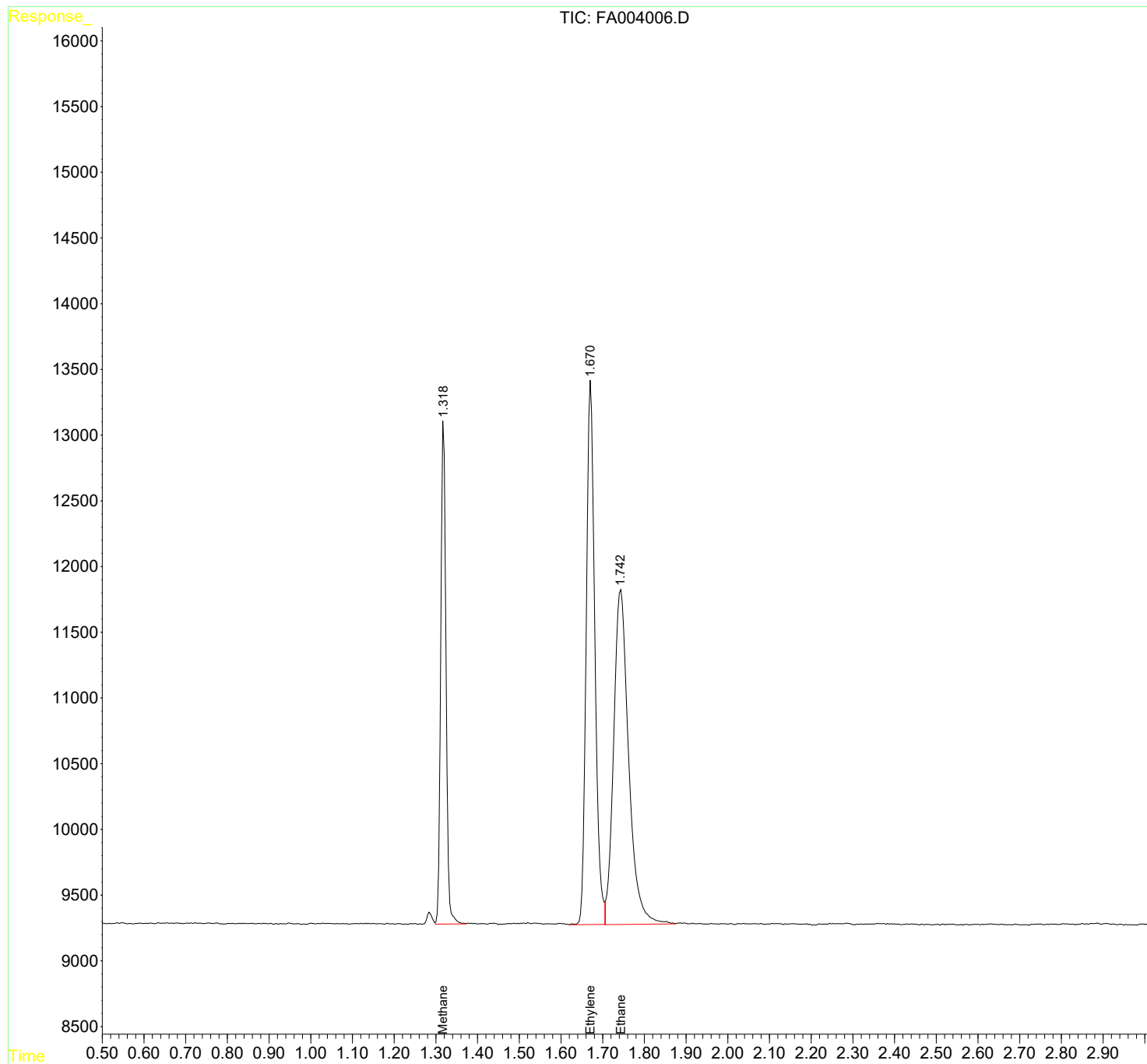
(m)=manual int.

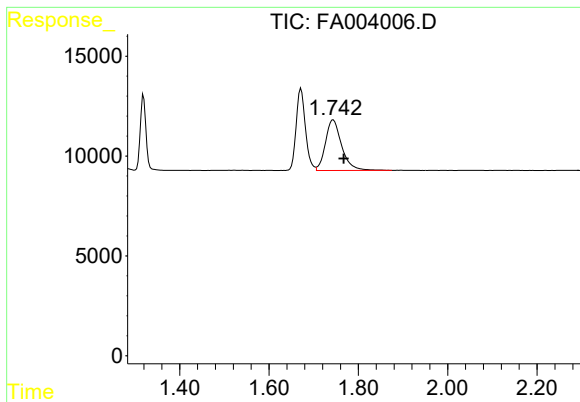
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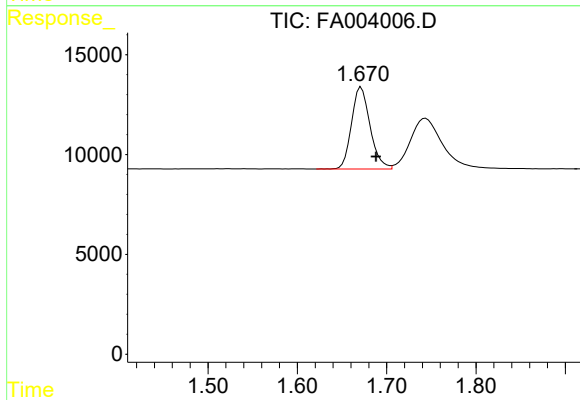




#1 Ethane

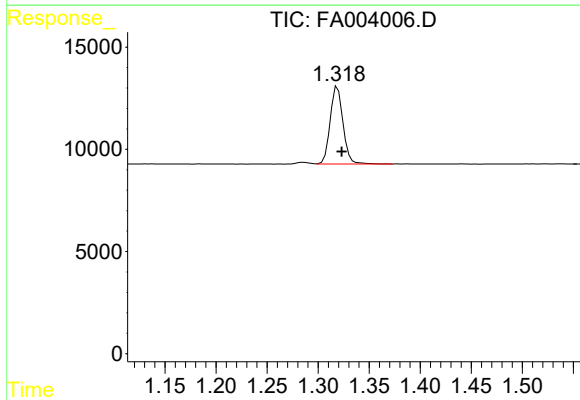
R.T.: 1.744 min  
Delta R.T.: -0.023 min  
Response: 63932  
Conc: 189.80 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
BSA0907G1



#2 Ethylene

R.T.: 1.672 min  
Delta R.T.: -0.017 min  
Response: 59303  
Conc: 182.89 ppmv



#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.004 min  
Response: 33284  
Conc: 186.76 ppmv