

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA022423\  
Data File : FA003807.D  
Signal(s) : FID1A.CH  
Acq On : 24 Feb 2023 9:31  
Operator : YP\AJ  
Sample : 100 PPMV GASES ICC  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Feb 24 11:20:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA022423 GASES.M  
Quant Title :  
QLast Update : Fri Feb 24 11:14:29 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   | 1.709 | 26451    | 104.203 ppmv |
| 2)               | Ethylene | 1.647 | 24390    | 101.844 ppmv |
| 3)               | Methane  | 1.320 | 14736    | 106.916 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

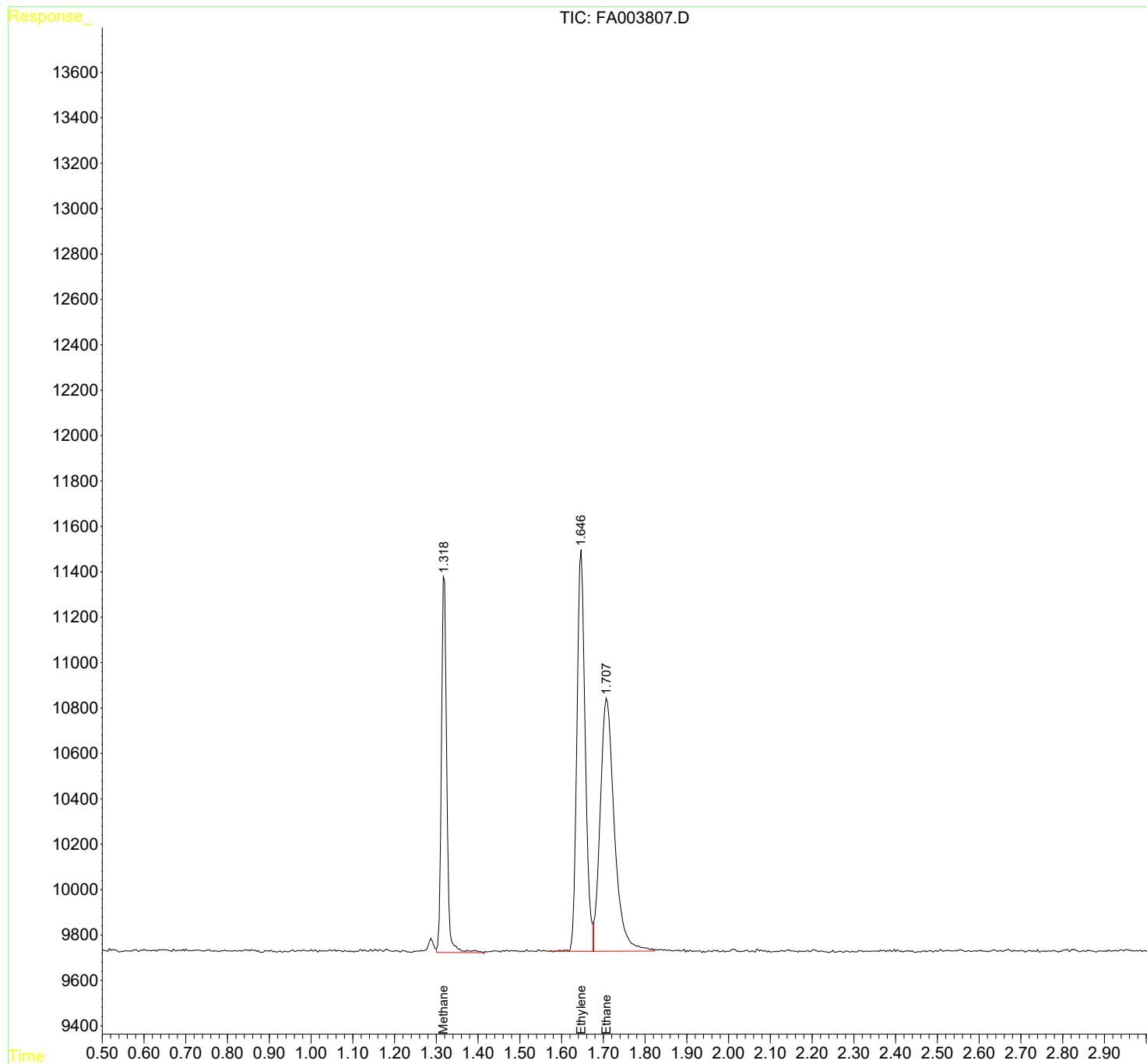
(m)=manual int.

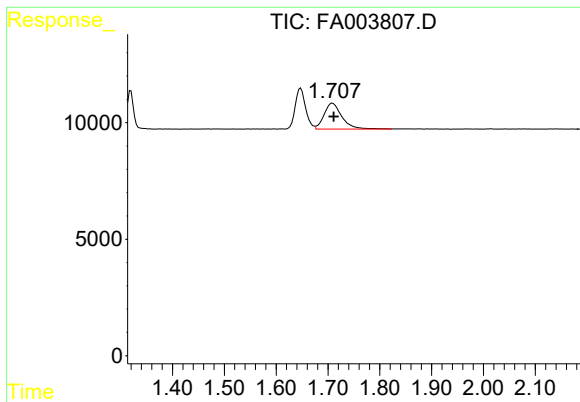
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA022423\  
Data File : FA003807.D  
Signal(s) : FID1A.CH  
Acq On : 24 Feb 2023 9:31  
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Response via : Initial Calibration  
Integrator: ChemStation

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

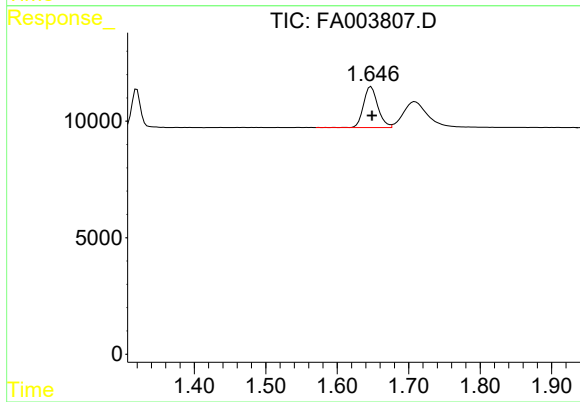




#1 Ethane

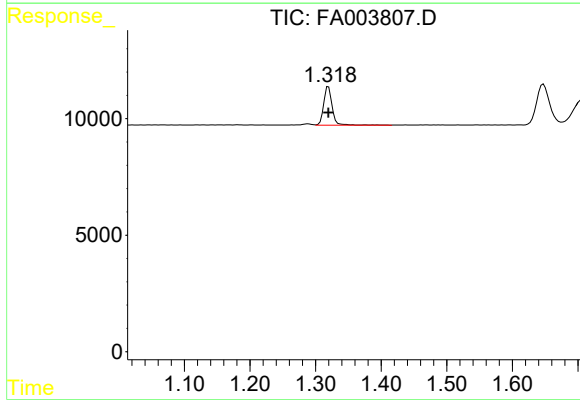
R.T.: 1.709 min  
Delta R.T.: -0.002 min  
Response: 26451  
Conc: 104.20 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.647 min  
Delta R.T.: -0.001 min  
Response: 24390  
Conc: 101.84 ppmv



#3 Methane

R.T.: 1.320 min  
Delta R.T.: 0.000 min  
Response: 14736  
Conc: 106.92 ppmv