

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA042623\  
Data File : FA003845.D  
Signal(s) : FID1A.CH  
Acq On : 26 Apr 2023 8:53  
Operator : YP\AJ  
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: Apr 26 08:42:13 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA042623 GASES.M  
Quant Title :  
QLast Update : Wed Apr 26 08:40:48 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        | 1.676 | 29910    | 122.446 ppmv |
| 2) Ethylene      | 1.623 | 27138    | 116.381 ppmv |
| 3) Methane       | 1.318 | 17202    | 121.384 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

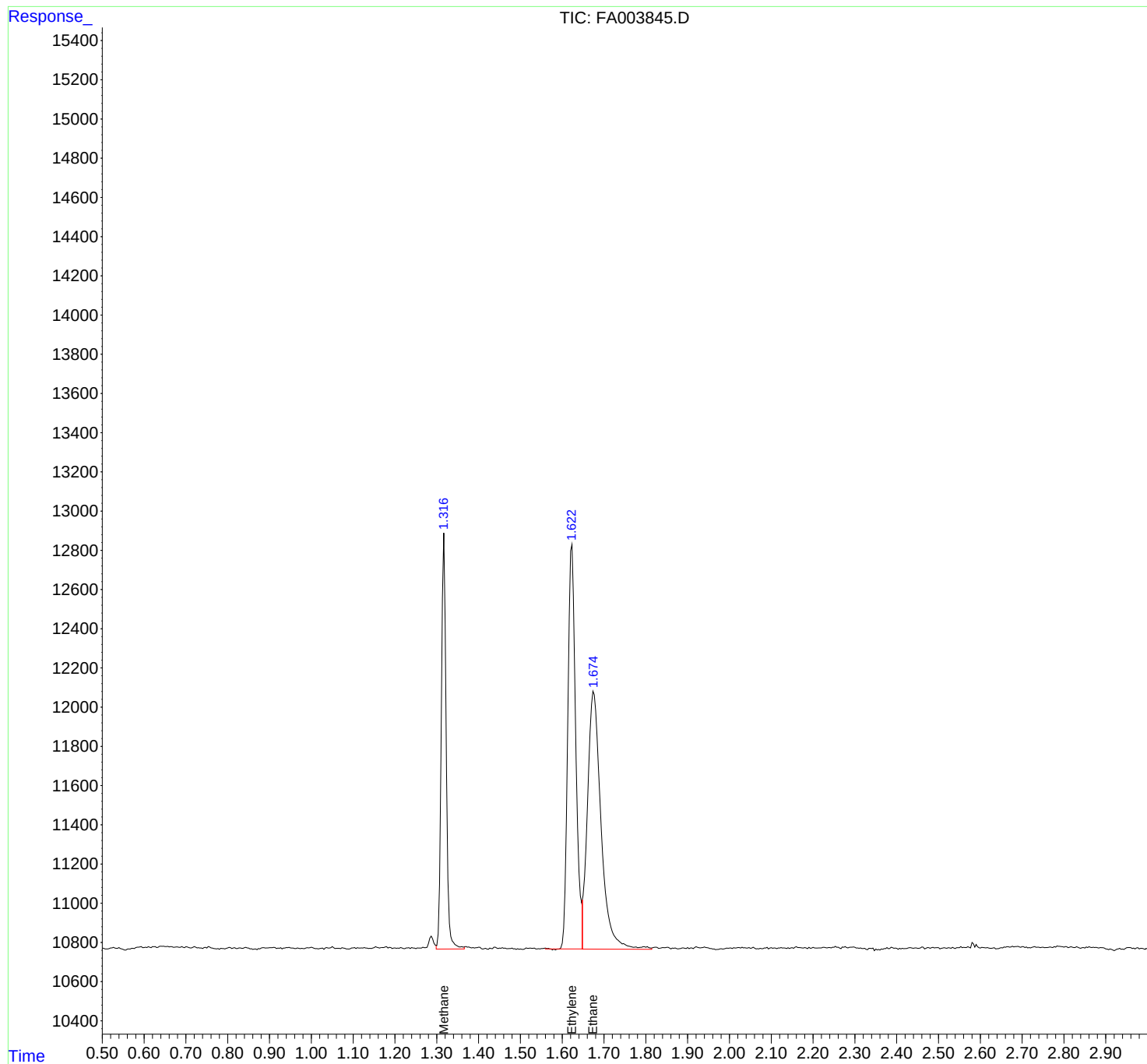
(m)=manual int.

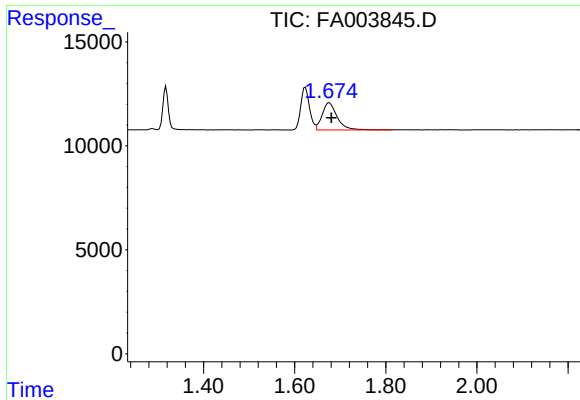
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA042623\  
Data File : FA003845.D  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

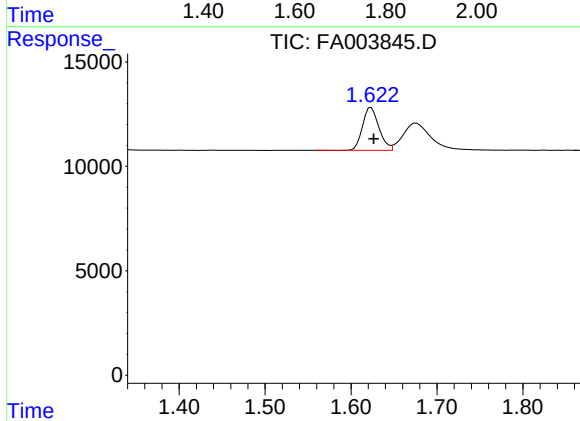




#1 Ethane

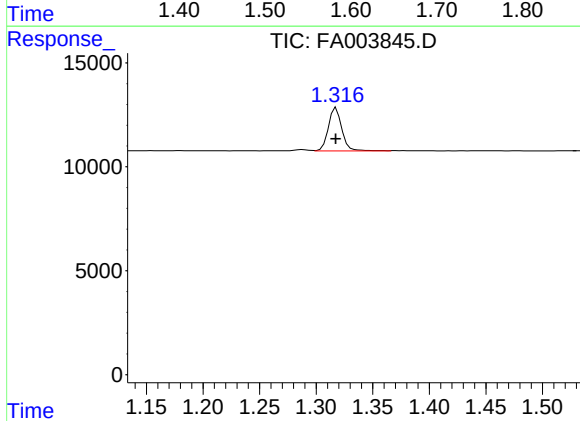
R.T.: 1.676 min  
Delta R.T.: -0.005 min  
Response: 29910  
Conc: 122.45 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
100 PPMV GASES ICC



#2 Ethylene

R.T.: 1.623 min  
Delta R.T.: -0.003 min  
Response: 27138  
Conc: 116.38 ppmv



#3 Methane

R.T.: 1.318 min  
Delta R.T.: 0.000 min  
Response: 17202  
Conc: 121.38 ppmv