

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA111622\  
Data File : FA003604.D  
Signal(s) : FID1A.CH  
Acq On : 16 Nov 2022 9:23  
Operator : SJ/MA  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 16 09:15:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA111622 GASES.M  
Quant Title :  
QLast Update : Wed Nov 16 09:13:26 2022  
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        | 1.741 | 14370    | 41.140 ppmv |
| 2) Ethylene      | 1.671 | 14438    | 42.048 ppmv |
| 3) Methane       | 1.324 | 8526     | 43.621 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

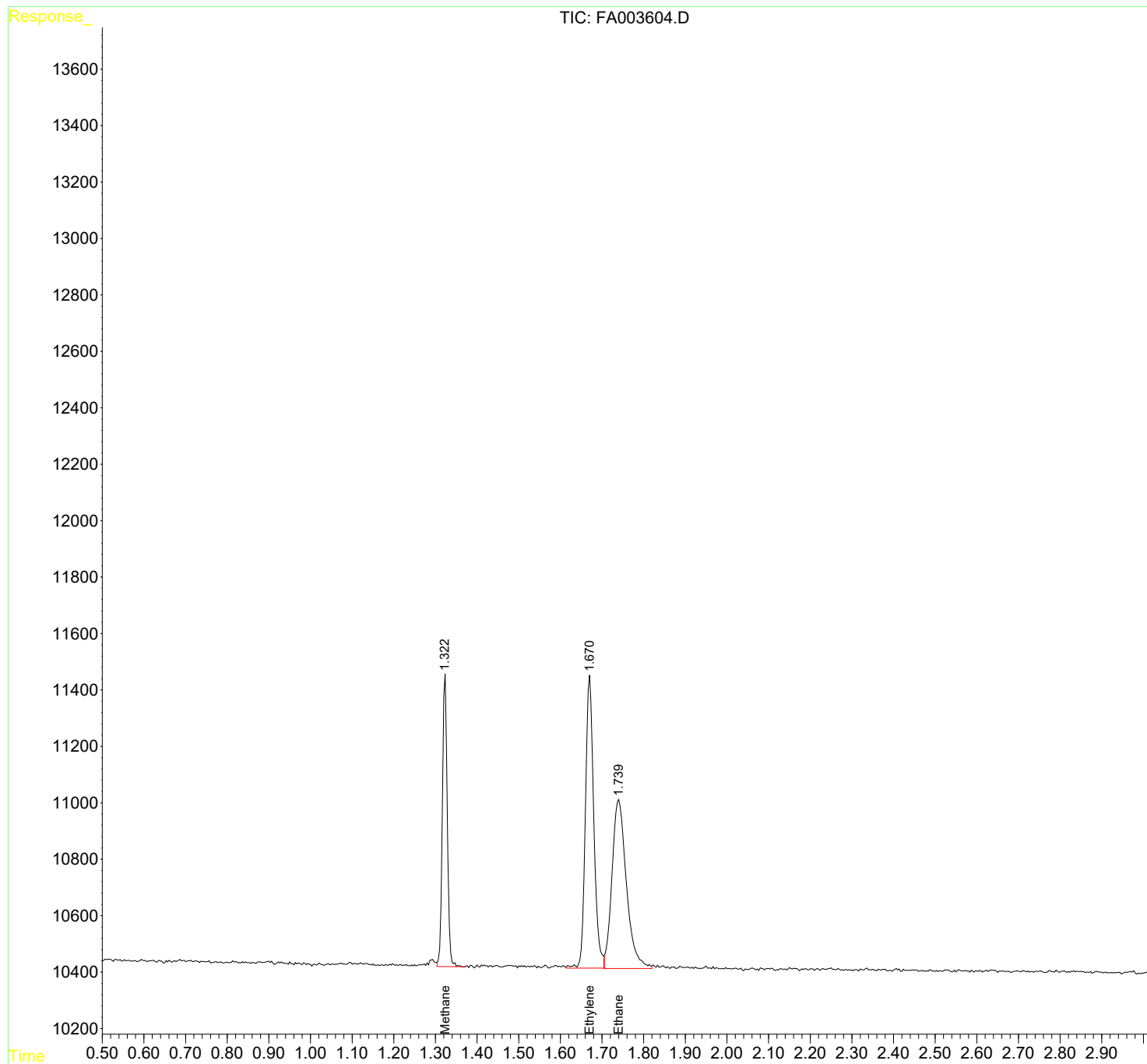
(m)=manual int.

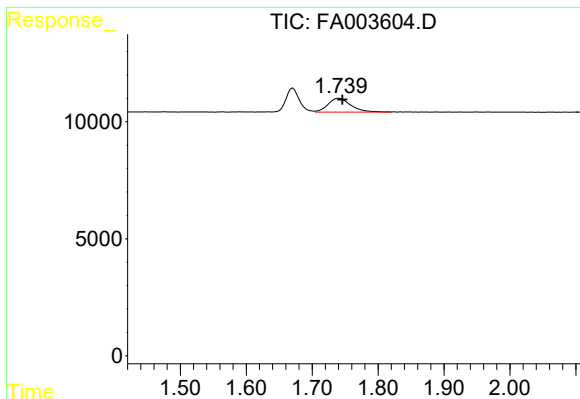
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA111622\  
Data File : FA003604.D  
Signal(s) : FID1A.CH  
Acq On : 16 Nov 2022 9:23  
Operator : SJ/MA  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 16 09:15:47 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA111622 GASES.M  
Quant Title :  
QLast Update : Wed Nov 16 09:13:26 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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

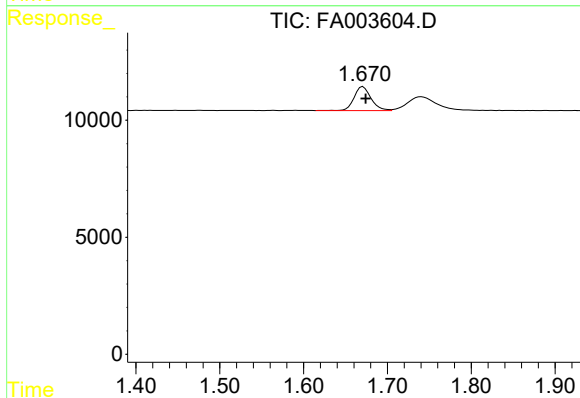




#1 Ethane

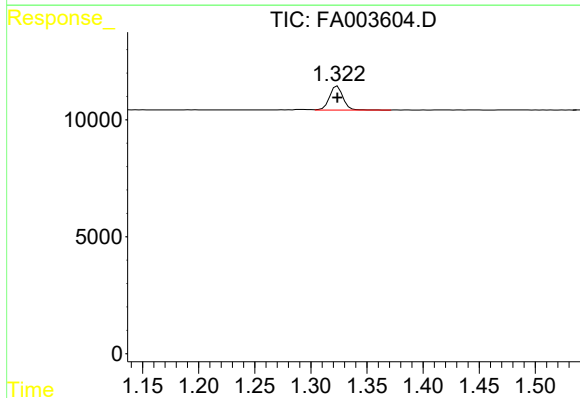
R.T.: 1.741 min  
Delta R.T.: -0.005 min  
Response: 14370  
Conc: 41.14 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.671 min  
Delta R.T.: -0.003 min  
Response: 14438  
Conc: 42.05 ppmv



#3 Methane

R.T.: 1.324 min  
Delta R.T.: 0.000 min  
Response: 8526  
Conc: 43.62 ppmv