

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA013023\  
Data File : FA003779.D  
Signal(s) : FID1A.CH  
Acq On : 30 Jan 2023 10:01  
Operator : SJ/MA  
Sample : 01323-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
LEA-5SR

Integration File: autoint1.e  
Quant Time: Jan 30 09:53:10 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA013023 GASES.M  
Quant Title :  
QLast Update : Mon Jan 30 09:18:35 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        | 1.707 | 1979     | 6.396 ppmv  |
| 2) Ethylene      | 1.645 | 1274     | 4.364 ppmv  |
| 3) Methane       | 1.319 | 13024    | 82.149 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

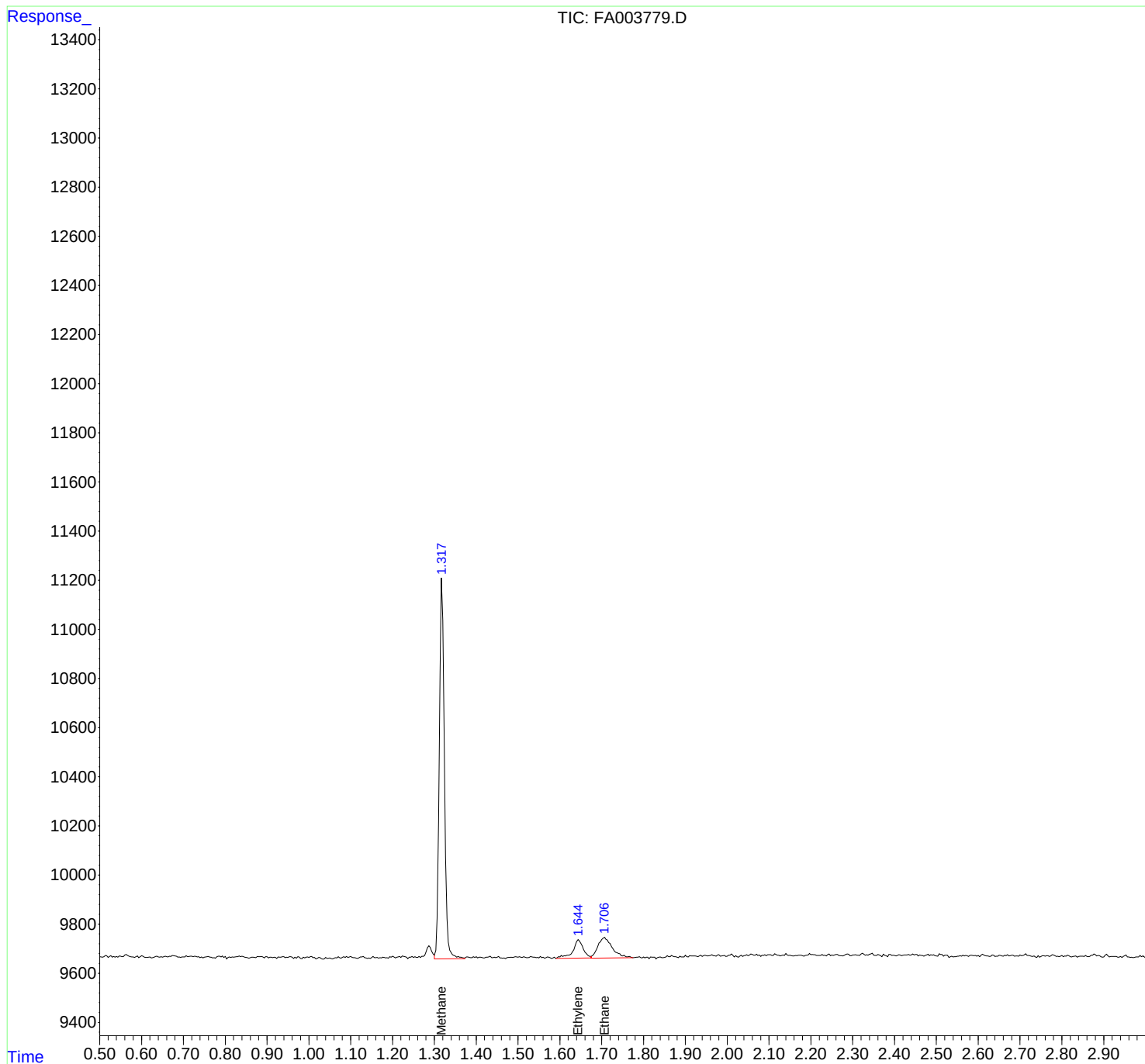
(m)=manual int.

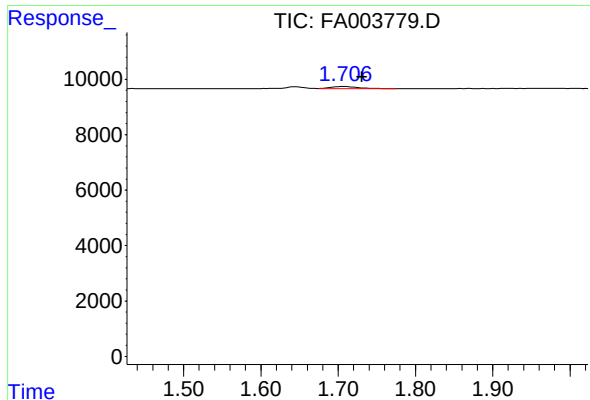
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA013023\  
Data File : FA003779.D  
Signal(s) : FID1A.CH  
Acq On : 30 Jan 2023 10:01  
Operator : SJ/MA  
Sample : 01323-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
LEA-5SR

Integration File: autoint1.e  
Quant Time: Jan 30 09:53:10 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA013023 GASES.M  
Quant Title :  
QLast Update : Mon Jan 30 09:18:35 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

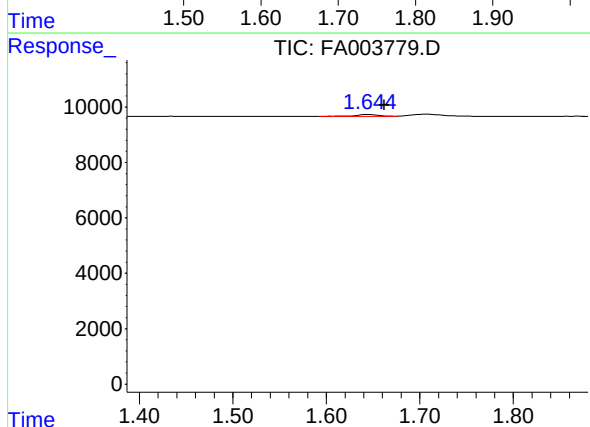




#1 Ethane

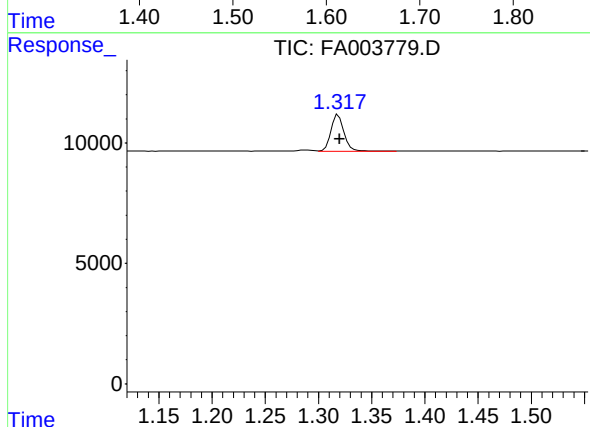
R.T.: 1.707 min  
Delta R.T.: -0.024 min  
Response: 1979  
Conc: 6.40 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
LEA-5SR



#2 Ethylene

R.T.: 1.645 min  
Delta R.T.: -0.017 min  
Response: 1274  
Conc: 4.36 ppmv



#3 Methane

R.T.: 1.319 min  
Delta R.T.: -0.001 min  
Response: 13024  
Conc: 82.15 ppmv