

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA082525\  
Data File : FA004376.D  
Signal(s) : FID1A.CH  
Acq On : 25 Aug 2025 11:58  
Operator : YP\AJ  
Sample : BSA0825G2  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
BSA0825G2

Integration File: autoint1.e  
Quant Time: Aug 25 11:31:57 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA082525 GASES.M  
Quant Title :  
QLast Update : Mon Aug 25 11:10:16 2025  
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        | 1.724 | 40209    | 160.162 ppmv |
| 2) Ethylene      | 1.656 | 35763    | 150.433 ppmv |
| 3) Methane       | 1.313 | 20119    | 150.509 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

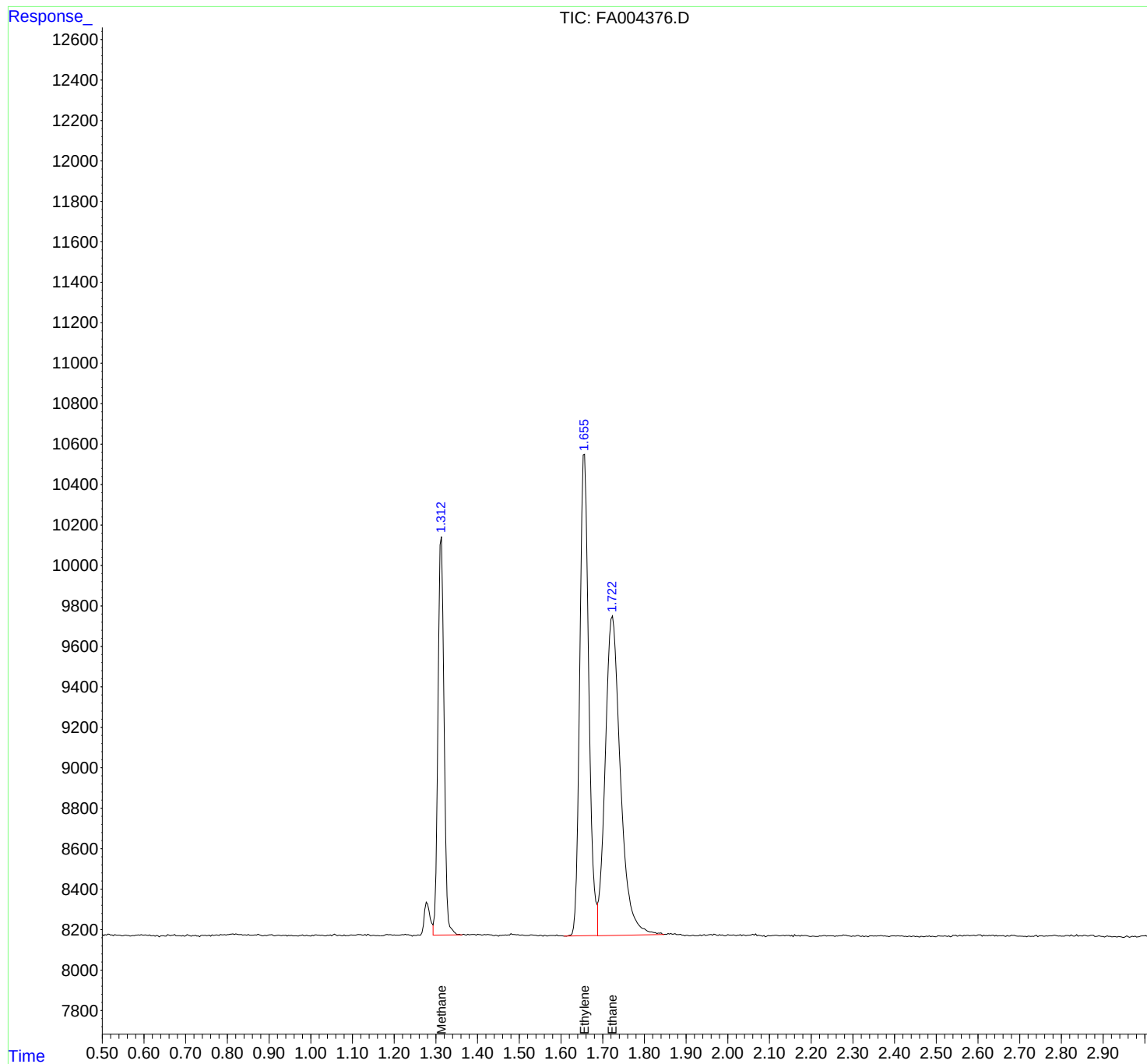
(m)=manual int.

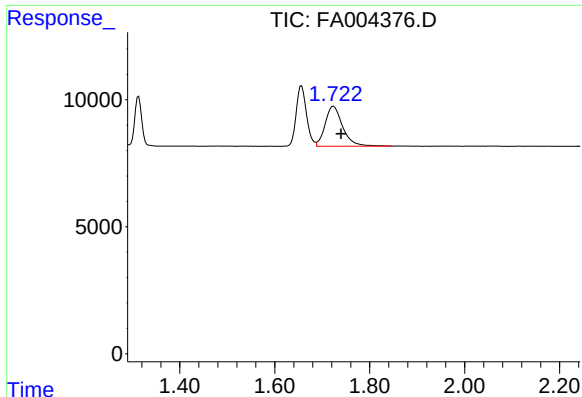
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA082525\  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

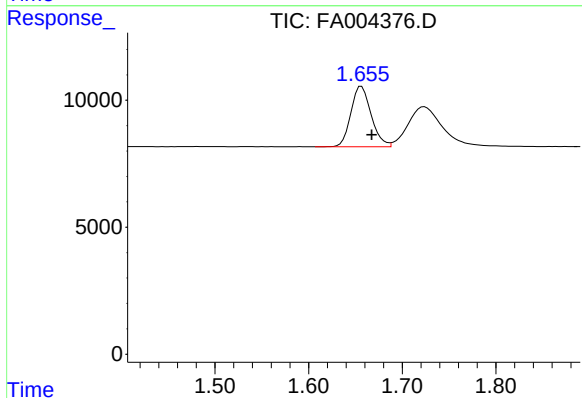




#1 Ethane

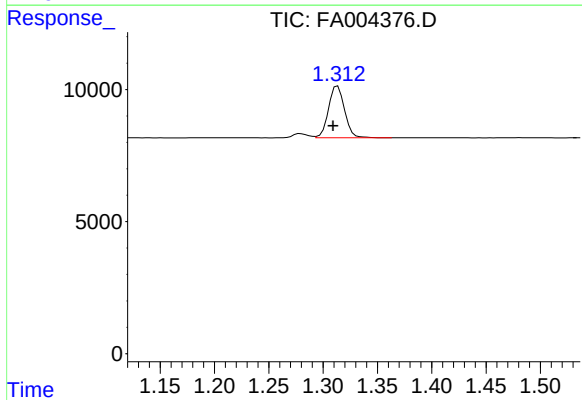
R.T.: 1.724 min  
Delta R.T.: -0.016 min  
Response: 40209  
Conc: 160.16 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
BSA0825G2



#2 Ethylene

R.T.: 1.656 min  
Delta R.T.: -0.011 min  
Response: 35763  
Conc: 150.43 ppmv



#3 Methane

R.T.: 1.313 min  
Delta R.T.: 0.004 min  
Response: 20119  
Conc: 150.51 ppmv