

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA071423\  
Data File : FA003945.D  
Signal(s) : FID1A.CH  
Acq On : 14 Jul 2023 8:17  
Operator : YP\AJ  
Sample : BSA0714G2  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e  
Quant Time: Jul 14 08:42:22 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA071323 GASES.M  
Quant Title :  
QLast Update : Thu Jul 13 08:50:00 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   | 1.752 | 60338    | 184.806 ppmv |
| 2)               | Ethylene | 1.678 | 56697    | 180.657 ppmv |
| 3)               | Methane  | 1.321 | 29866    | 177.213 ppmv |
| -----            |          |       |          |              |

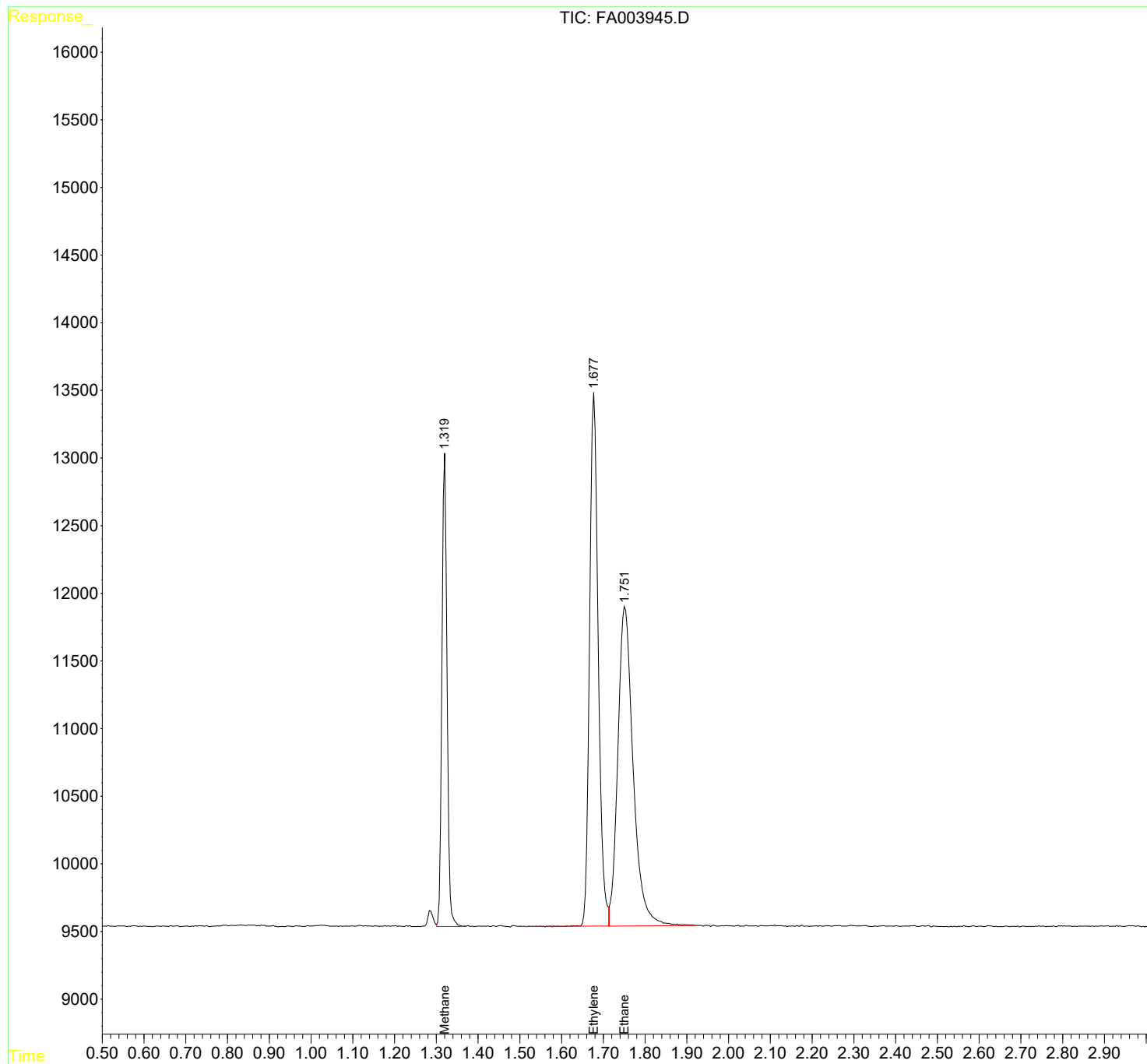
(f)=RT Delta > 1/2 Window

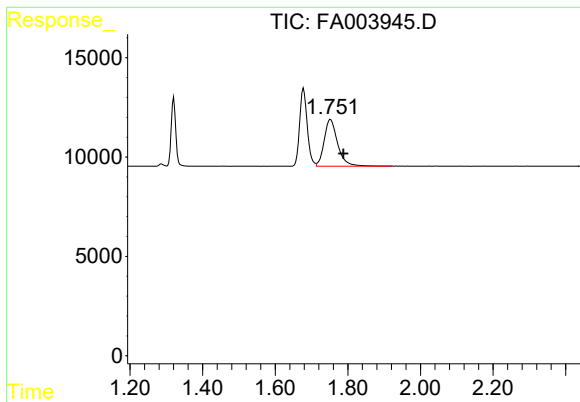
(m)=manual int.

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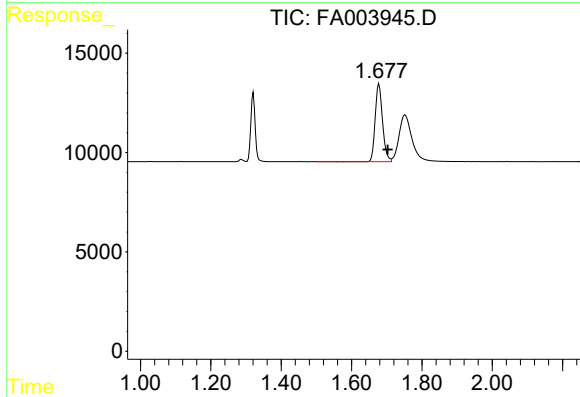
Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm





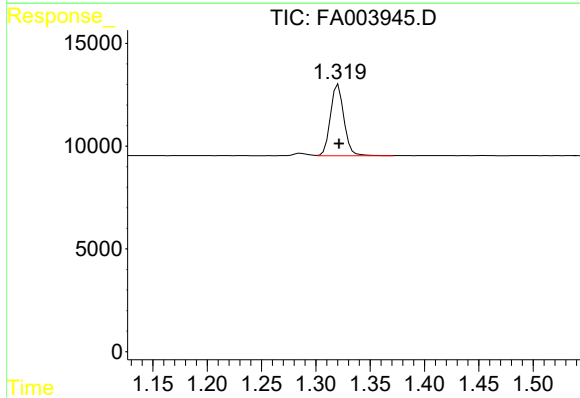
#1 Ethane

R.T.: 1.752 min  
 Delta R.T.: -0.036 min  
 Response: 60338  
 Conc: 184.81 ppmv



#2 Ethylene

R.T.: 1.678 min  
 Delta R.T.: -0.024 min  
 Response: 56697  
 Conc: 180.66 ppmv



#3 Methane

R.T.: 1.321 min  
 Delta R.T.: 0.000 min  
 Response: 29866  
 Conc: 177.21 ppmv