

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA110323\  
Data File : FA004109.D  
Signal(s) : FID1A.CH  
Acq On : 3 Nov 2023 17:07  
Operator : YP\AJ  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 06 16:16:46 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA102623 GASES.M  
Quant Title :  
QLast Update : Thu Oct 26 08:17:45 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        | 1.808 | 3143     | 7.174 ppmv   |
| 2) Ethylene      | 1.701 | 93498    | 224.146 ppmv |
| 3) Methane       | 1.316 | 50511    | 228.362 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

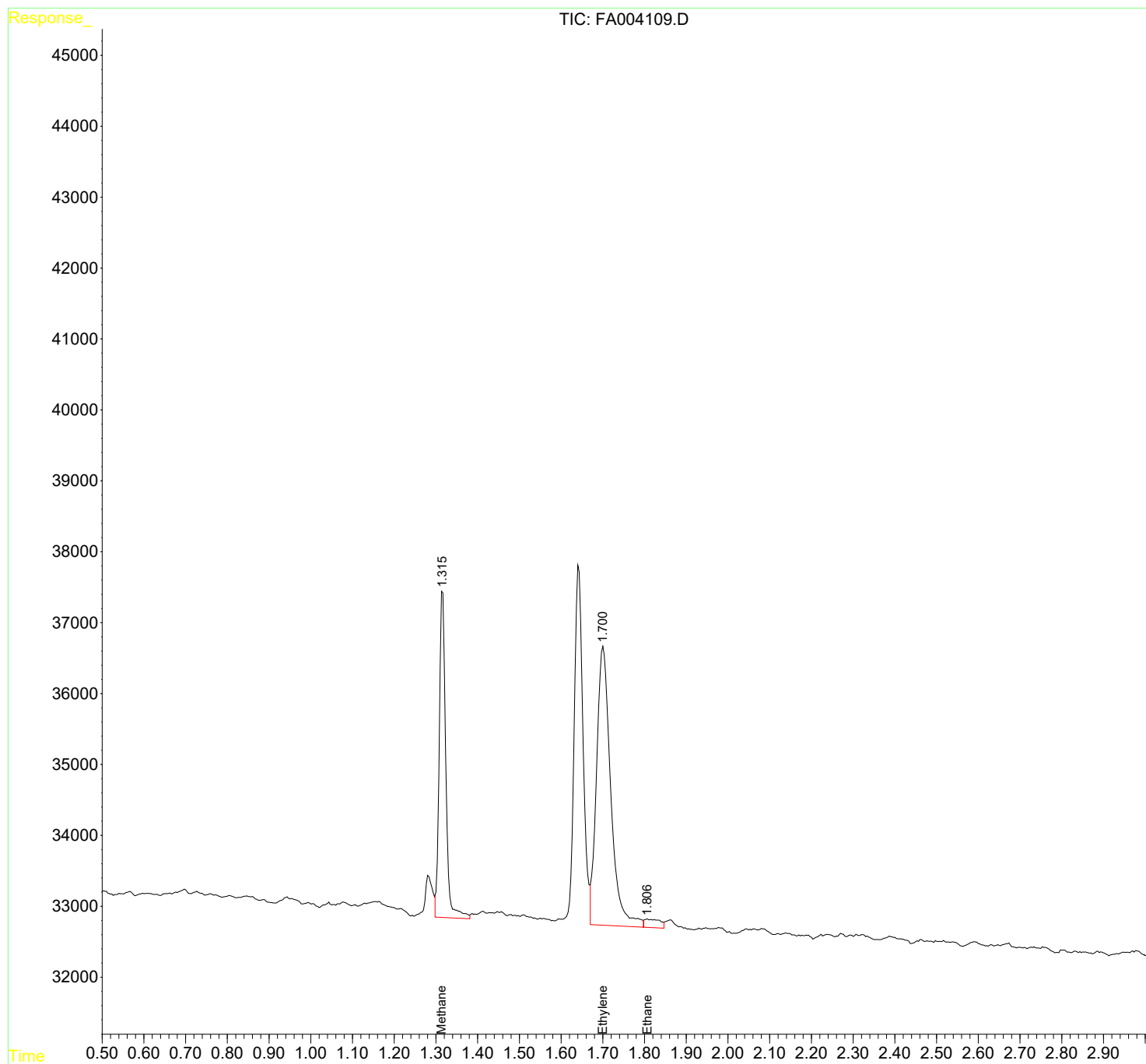
(m)=manual int.

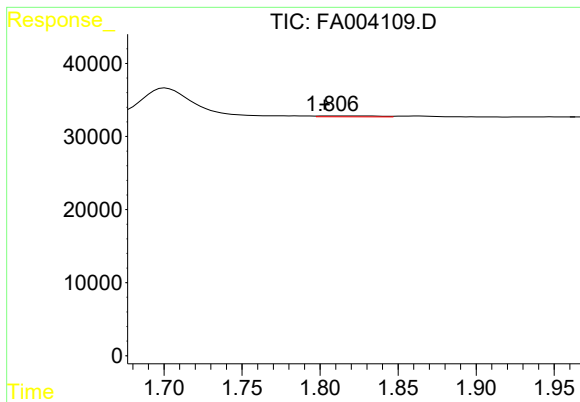
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

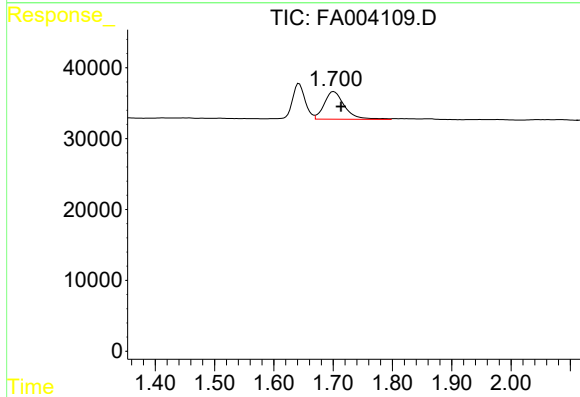




#1 Ethane

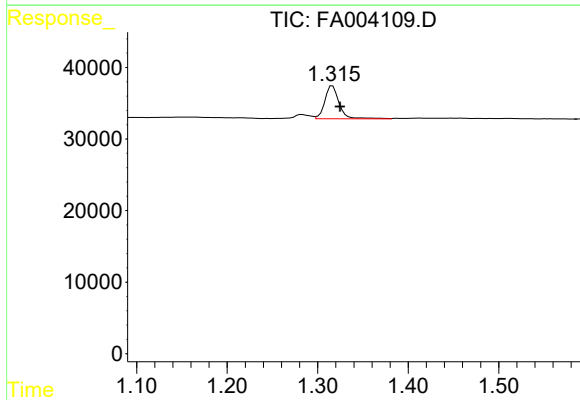
R.T.: 1.808 min  
Delta R.T.: 0.005 min  
Response: 3143  
Conc: 7.17 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.701 min  
Delta R.T.: -0.012 min  
Response: 93498  
Conc: 224.15 ppmv



#3 Methane

R.T.: 1.316 min  
Delta R.T.: -0.008 min  
Response: 50511  
Conc: 228.36 ppmv