

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA111622\  
Data File : FA003618.D  
Signal(s) : FID1A.CH  
Acq On : 16 Nov 2022 12:59  
Operator : SJ/MA  
Sample : N5551-13  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
MW-8I

Integration File: autoint1.e  
Quant Time: Nov 16 12:52:40 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA111622 GASES.M  
Quant Title :  
QLast Update : Wed Nov 16 09:16:36 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        | 1.690 | 5168     | 15.337 ppmv m  |
| 2) Ethylene      | 1.563 | 20414    | 61.405 ppmv m  |
| 3) Methane       | 1.314 | 2729047  | 14327.250 ppmv |
| -----            |       |          |                |

(f)=RT Delta > 1/2 Window

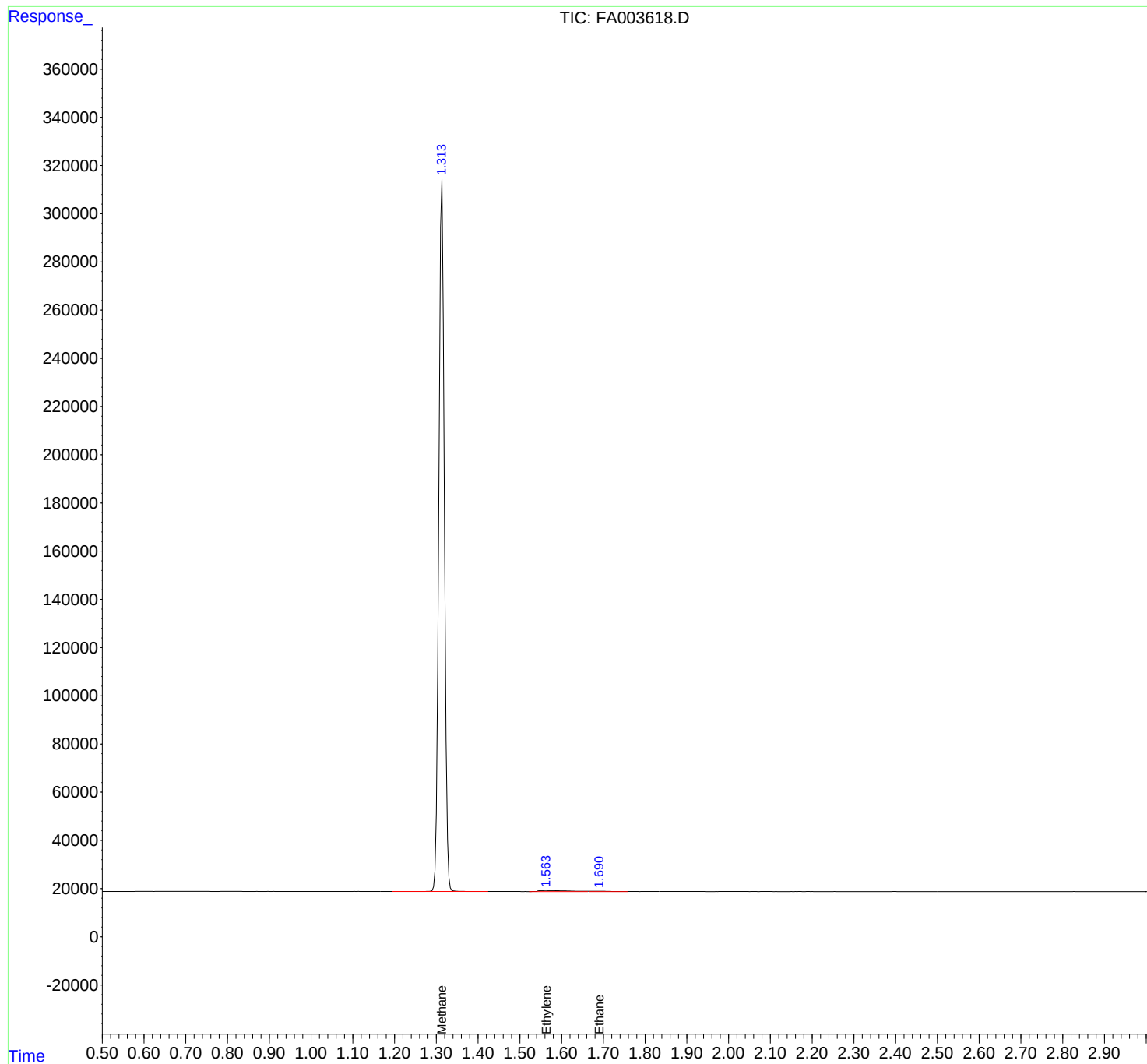
(m)=manual int.

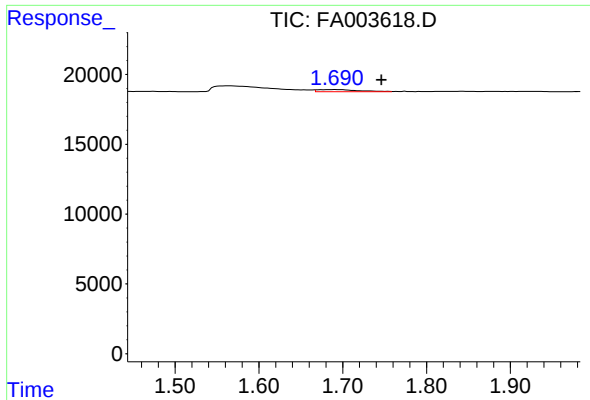
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

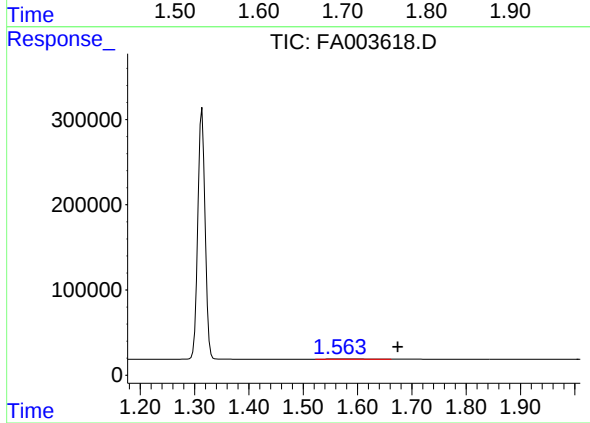




#1 Ethane

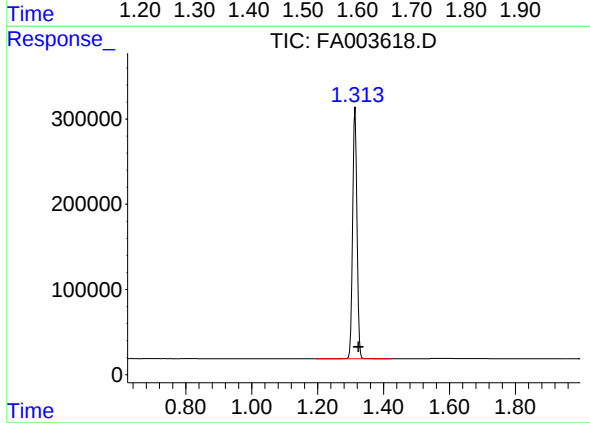
R.T.: 1.690 min  
Delta R.T.: -0.056 min  
Response: 5168  
Conc: 15.34 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
MW-8I



#2 Ethylene

R.T.: 1.563 min  
Delta R.T.: -0.112 min  
Response: 20414  
Conc: 61.40 ppmv m



#3 Methane

R.T.: 1.314 min  
Delta R.T.: -0.010 min  
Response: 2729047  
Conc: 14327.25 ppmv