

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061523\  
Data File : FA003908.D  
Signal(s) : FID1A.CH  
Acq On : 15 Jun 2023 9:21  
Operator : YP\AJ  
Sample : 50 PPMV GASES ICC  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
50 PPMV GASES ICC

Integration File: autoint1.e  
Quant Time: Jun 15 09:09:13 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA061523 GASES.M  
Quant Title :  
QLast Update : Thu Jun 15 09:04:23 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        | 1.715 | 12993    | 41.387 ppmv |
| 2) Ethylene      | 1.654 | 11588    | 40.467 ppmv |
| 3) Methane       | 1.324 | 7531     | 46.732 ppmv |
| -----            |       |          |             |

(f)=RT Delta > 1/2 Window

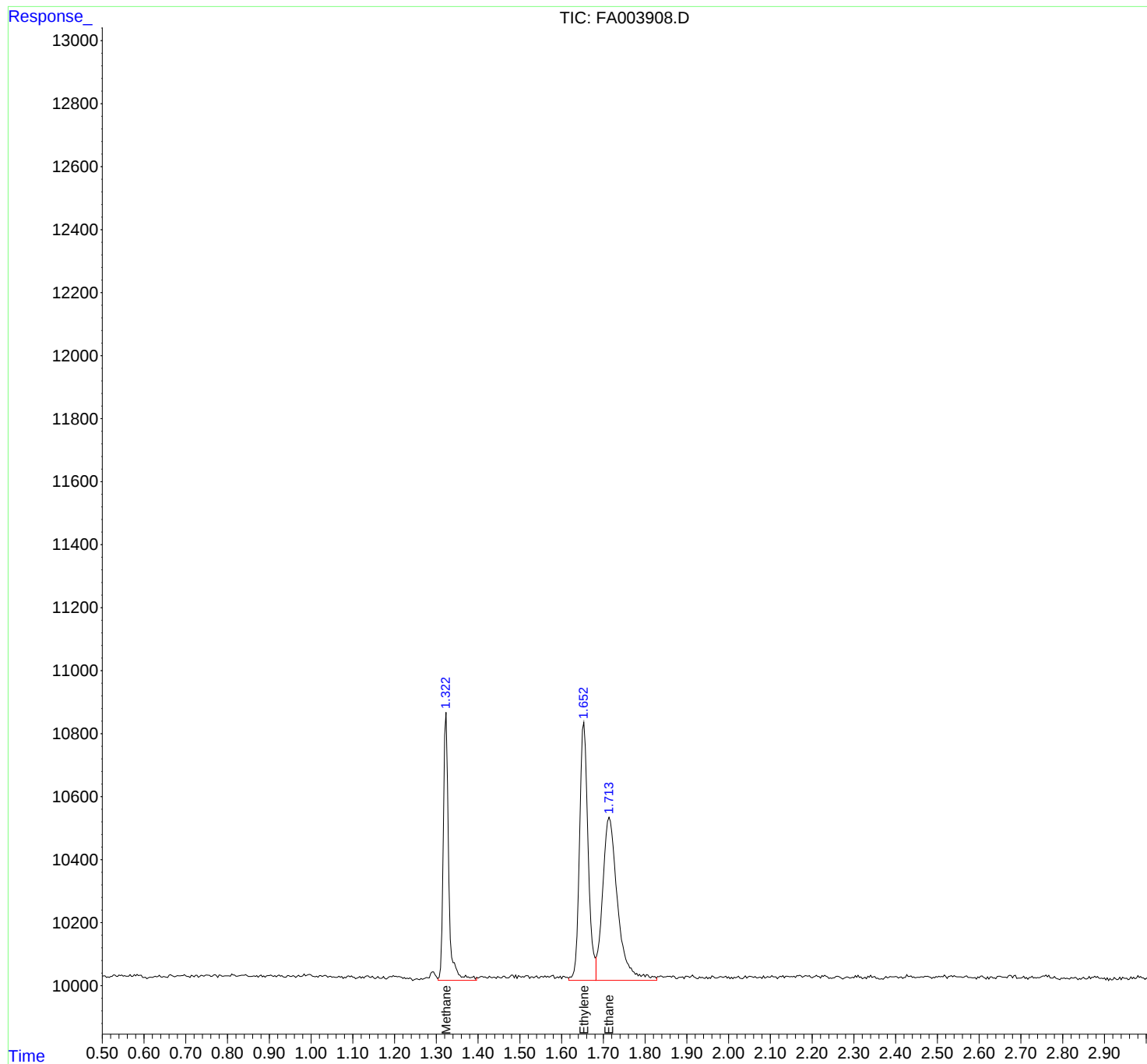
(m)=manual int.

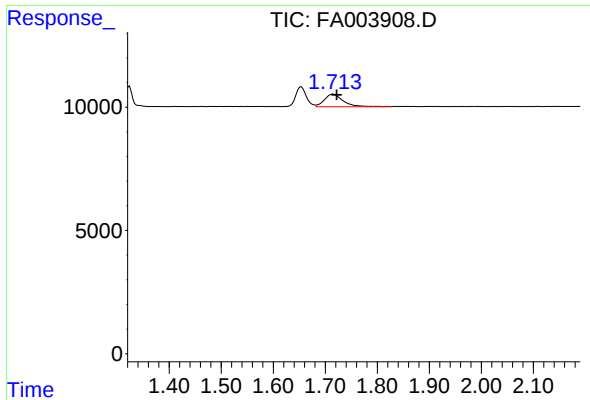
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA061523\  
Data File : FA003908.D  
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Response via : Initial Calibration  
Integrator: ChemStation

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

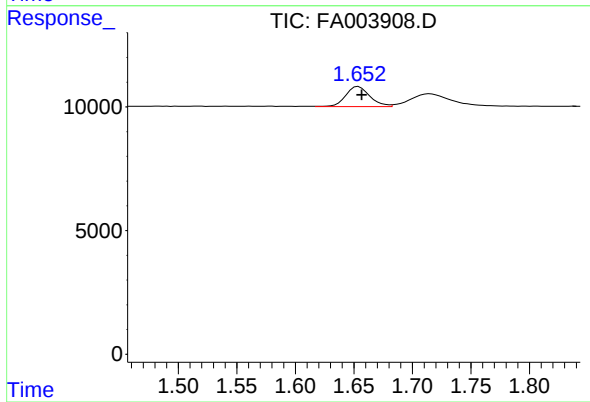




#1 Ethane

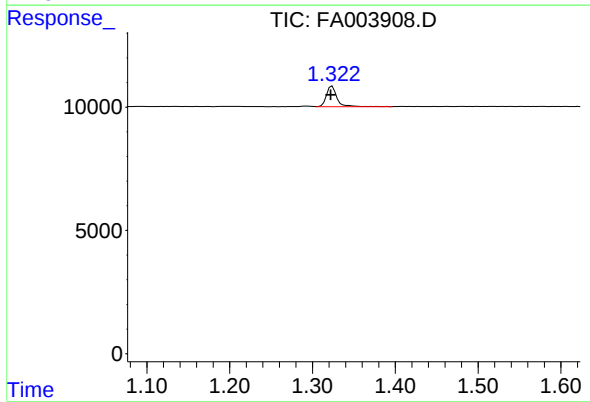
R.T.: 1.715 min  
Delta R.T.: -0.007 min  
Response: 12993  
Conc: 41.39 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
50 PPMV GASES ICC



#2 Ethylene

R.T.: 1.654 min  
Delta R.T.: -0.003 min  
Response: 11588  
Conc: 40.47 ppmv



#3 Methane

R.T.: 1.324 min  
Delta R.T.: 0.002 min  
Response: 7531  
Conc: 46.73 ppmv