

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA110323\  
Data File : FA004095.D  
Signal(s) : FID1A.CH  
Acq On : 3 Nov 2023 13:46  
Operator : YP\AJ  
Sample : 05222-06  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Nov 06 16:02:50 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        | 1.836 | 322      | 0.735 ppmv |
| 2) Ethylene      | 1.723 | 30       | 0.073 ppmv |
| 3) Methane       | 1.343 | 946      | 4.275 ppmv |
| -----            |       |          |            |

(f)=RT Delta > 1/2 Window

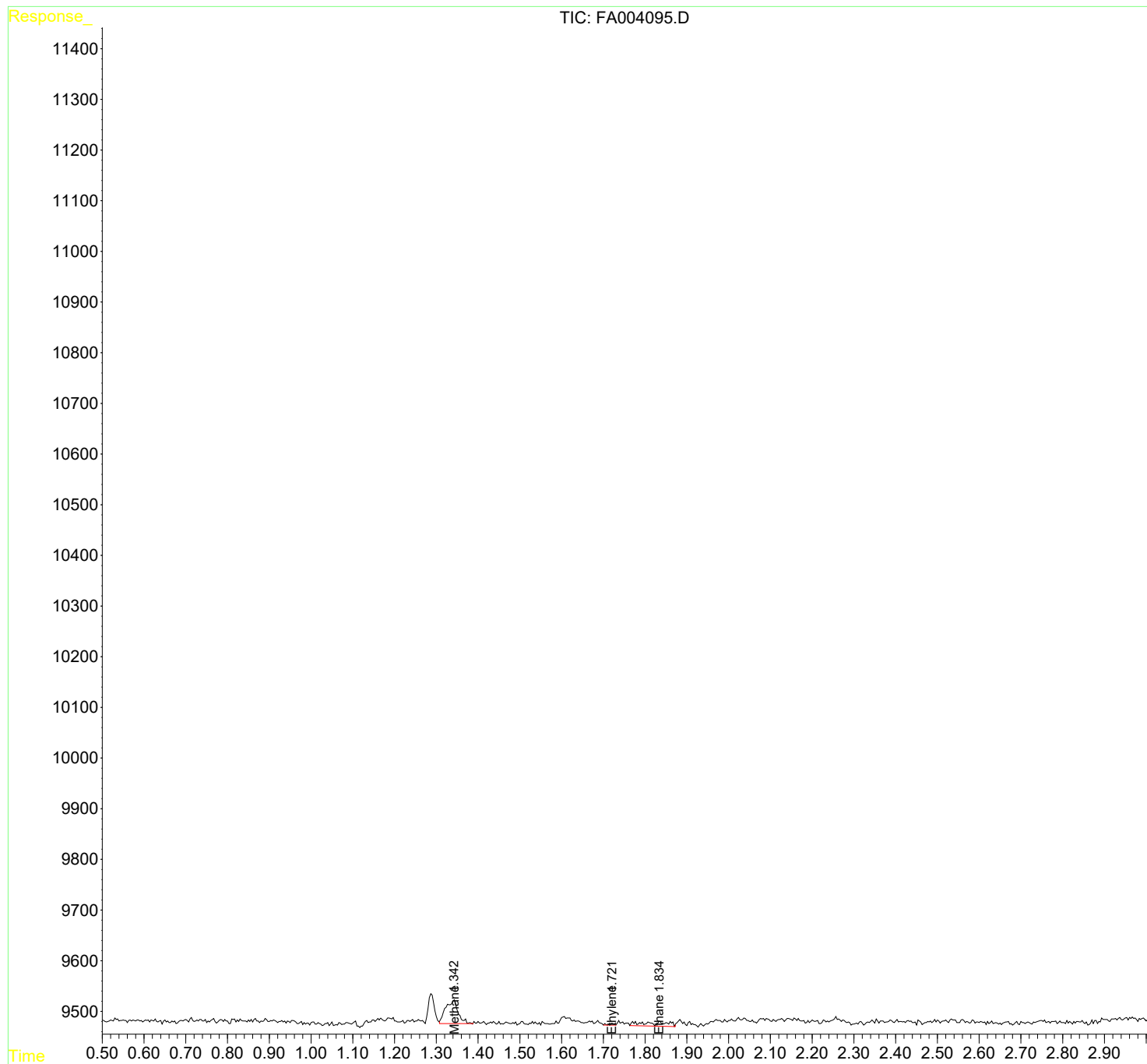
(m)=manual int.

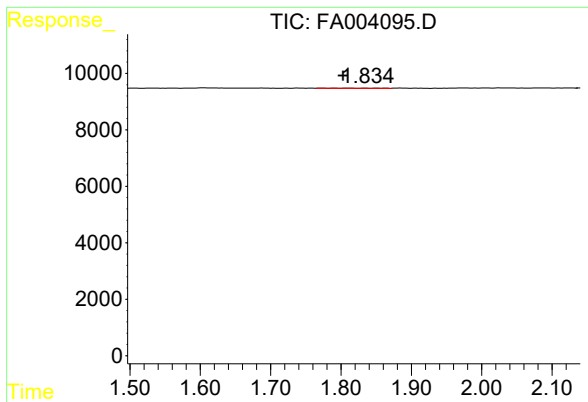
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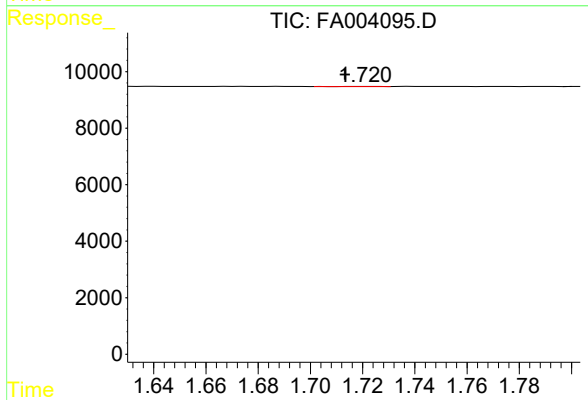




#1 Ethane

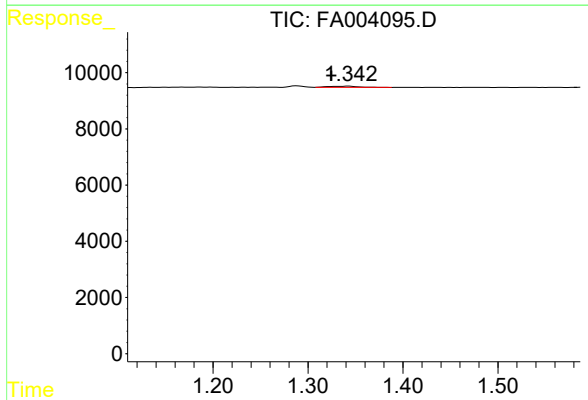
R.T.: 1.836 min  
Delta R.T.: 0.033 min  
Response: 322  
Conc: 0.73 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.723 min  
Delta R.T.: 0.010 min  
Response: 30  
Conc: 0.07 ppmv



#3 Methane

R.T.: 1.343 min  
Delta R.T.: 0.019 min  
Response: 946  
Conc: 4.27 ppmv