

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121823\  
Data File : FA004164.D  
Signal(s) : FID1A.CH  
Acq On : 18 Dec 2023 12:36  
Operator : YP\AJ  
Sample : VBA1218G1  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 18 11:18:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121823 GASES.M  
Quant Title :  
QLast Update : Mon Dec 18 11:07:27 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        | 1.776 | 96       | 0.342 ppmv |
| 2) Ethylene      | 1.722 | 76       | 0.305 ppmv |
| 3) Methane       | 1.338 | 39       | 0.247 ppmv |
| -----            |       |          |            |

(f)=RT Delta > 1/2 Window

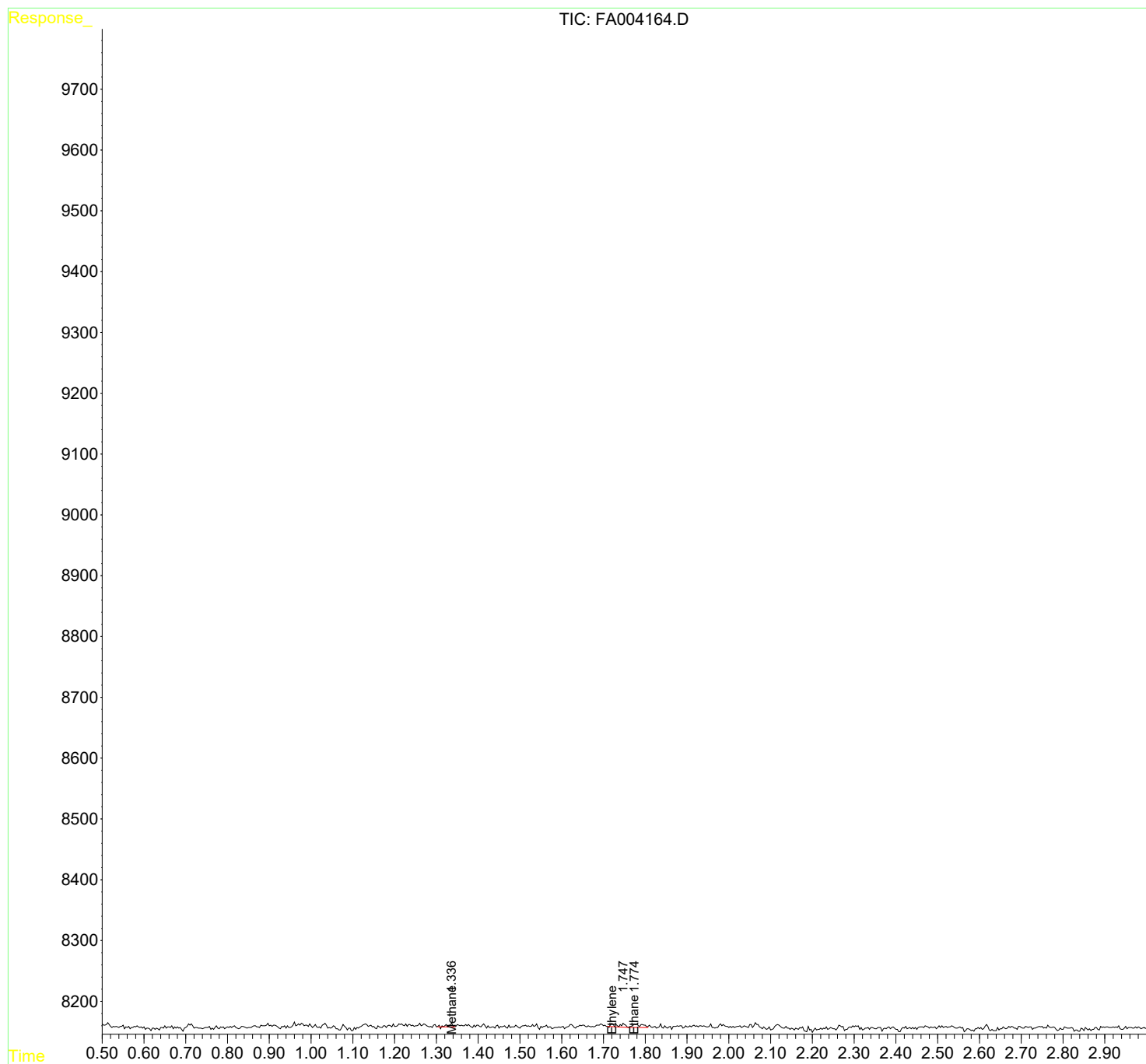
(m)=manual int.

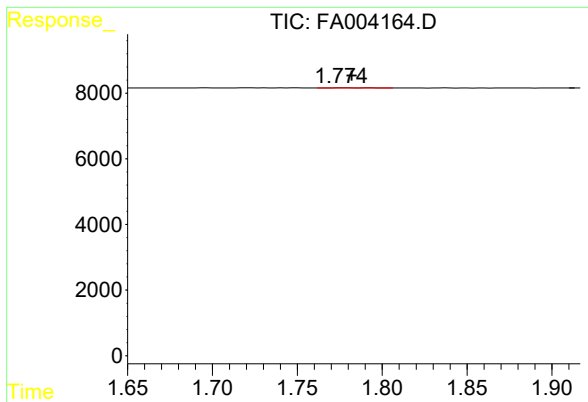
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA121823\  
Data File : FA004164.D  
Signal(s) : FID1A.CH  
Acq On : 18 Dec 2023 12:36  
Operator : YP\AJ  
Sample : VBA1218G1  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :

Integration File: autoint1.e  
Quant Time: Dec 18 11:18:54 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA121823 GASES.M  
Quant Title :  
QLast Update : Mon Dec 18 11:07:27 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

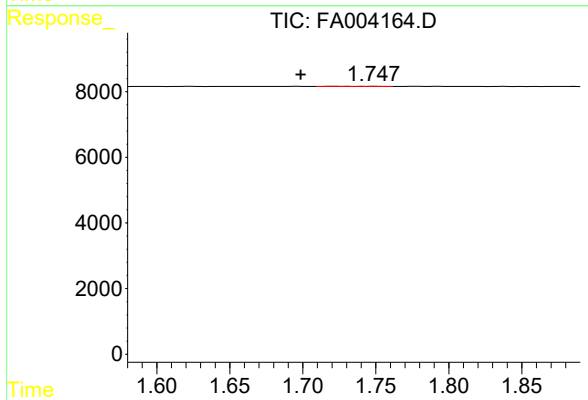




#1 Ethane

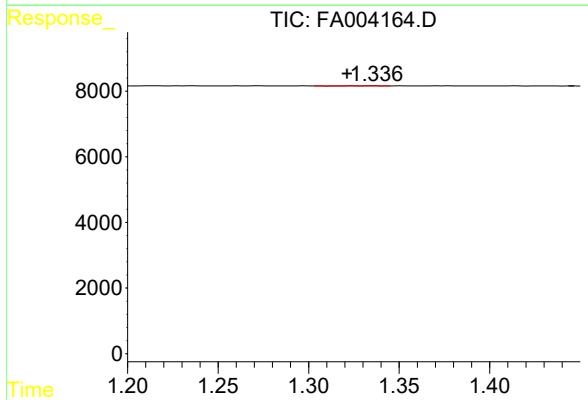
R.T.: 1.776 min  
Delta R.T.: -0.006 min  
Response: 96  
Conc: 0.34 ppmv

Instrument :  
FID\_A  
ClientSampleId :



#2 Ethylene

R.T.: 1.722 min  
Delta R.T.: 0.023 min  
Response: 76  
Conc: 0.30 ppmv



#3 Methane

R.T.: 1.338 min  
Delta R.T.: 0.016 min  
Response: 39  
Conc: 0.25 ppmv