

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA120522\  
Data File : FA003648.D  
Signal(s) : FID1A.CH  
Acq On : 5 Dec 2022 12:19  
Operator : SJ/MA  
Sample : 200 PPMV GASES CCC  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC

Integration File: autoint1.e  
Quant Time: Dec 05 12:11:41 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA120522 GASES.M  
Quant Title :  
QLast Update : Mon Dec 05 12:02:33 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        | 1.648 | 55891    | 188.400 ppmv |
| 2) Ethylene      | 1.604 | 49740    | 182.908 ppmv |
| 3) Methane       | 1.315 | 31198    | 184.369 ppmv |
| -----            |       |          |              |

(f)=RT Delta > 1/2 Window

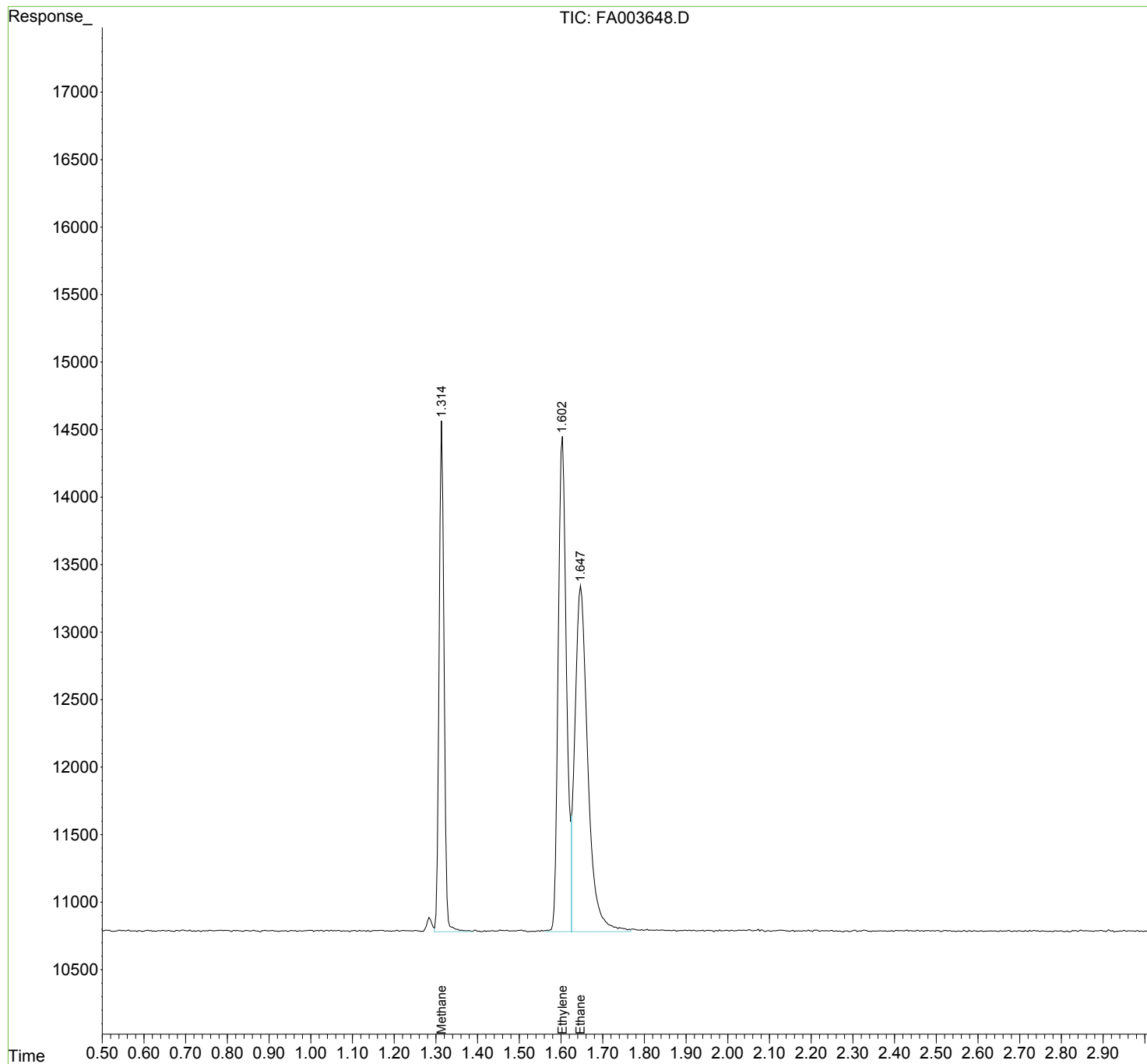
(m)=manual int.

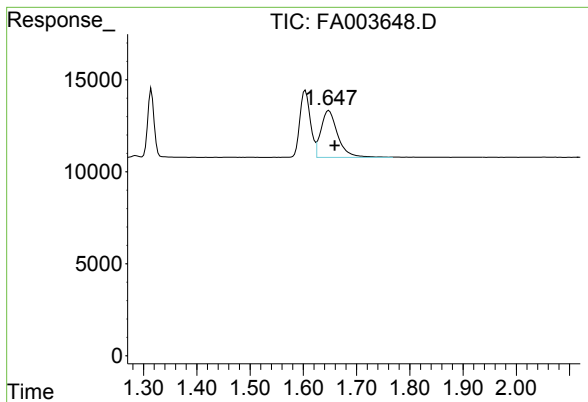
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA120522\  
Data File : FA003648.D  
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

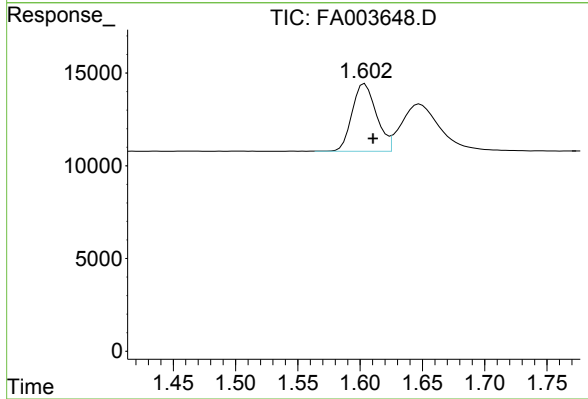




#1 Ethane

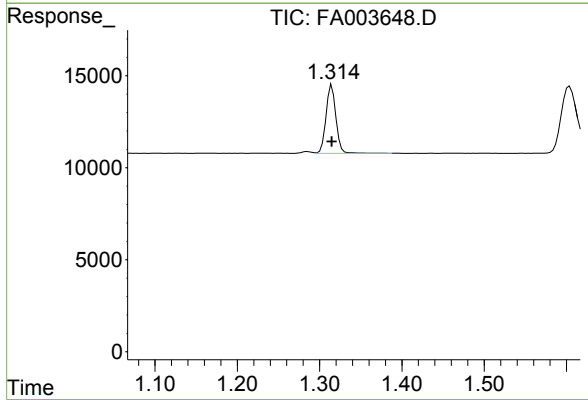
R.T.: 1.648 min  
Delta R.T.: -0.011 min  
Response: 55891  
Conc: 188.40 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
200 PPMV GASES CCC



#2 Ethylene

R.T.: 1.604 min  
Delta R.T.: -0.007 min  
Response: 49740  
Conc: 182.91 ppmv



#3 Methane

R.T.: 1.315 min  
Delta R.T.: 0.000 min  
Response: 31198  
Conc: 184.37 ppmv