

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_A\Data\FA120822\  
Data File : FA003701.D  
Signal(s) : FID1A.CH  
Acq On : 8 Dec 2022 8:41  
Operator : SJ/MA  
Sample : BSA1208G2  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
FID\_A  
ClientSampleId :  
BSA1208G2

Integration File: autoint1.e  
Quant Time: Dec 08 08:34:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_A\Method\FA120522 GASES.M  
Quant Title :  
QLast Update : Wed Dec 07 14:57:25 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   | 1.790 | 59632    | 201.012 ppmv |
| 2)               | Ethylene | 1.704 | 57126    | 210.067 ppmv |
| 3)               | Methane  | 1.325 | 29654    | 175.243 ppmv |
| -----            |          |       |          |              |

(f)=RT Delta > 1/2 Window

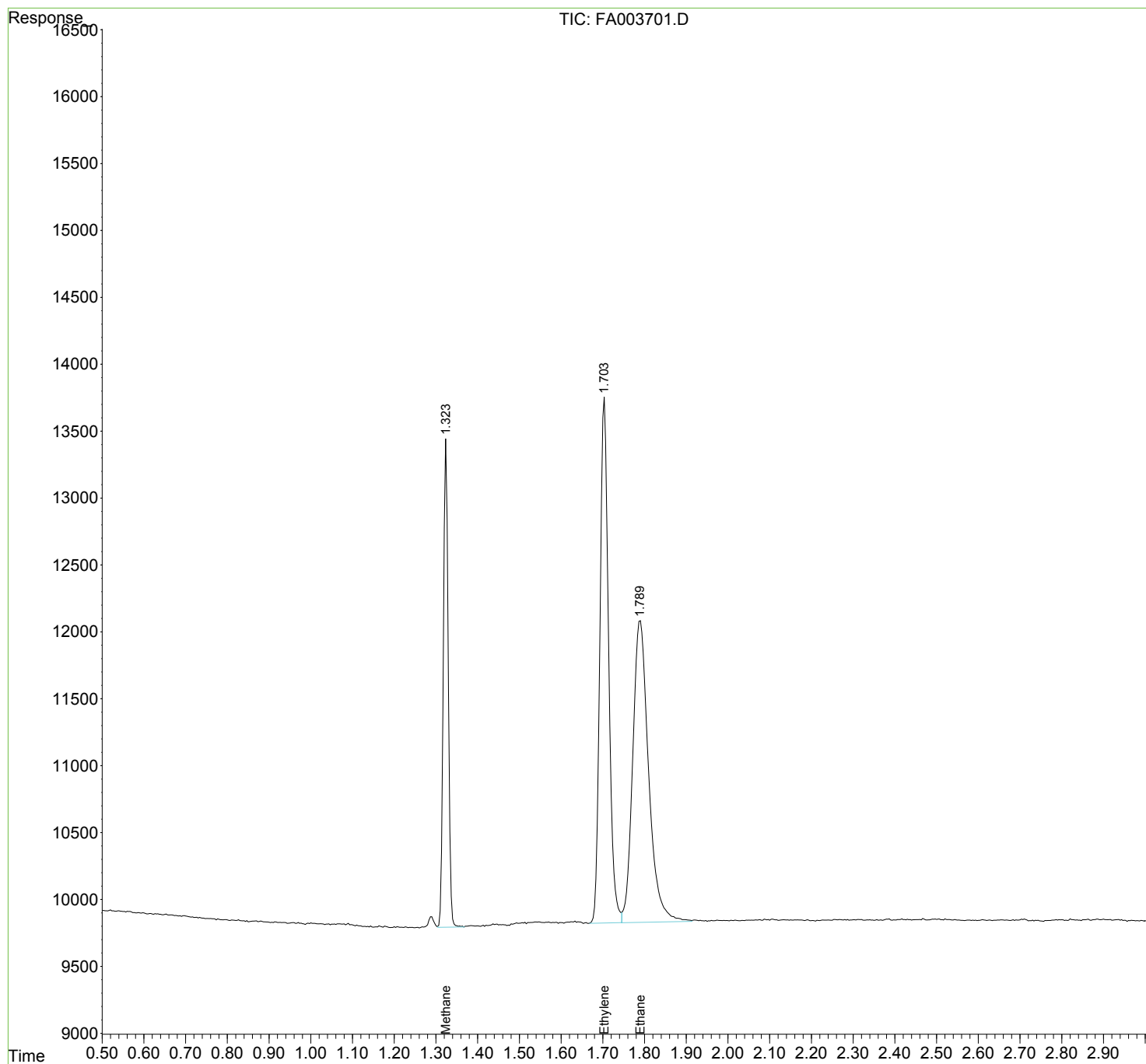
(m)=manual int.

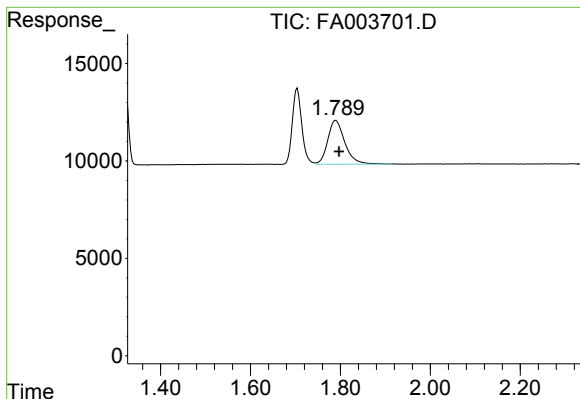
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Volume Inj. :  
Signal Phase : RT-U Plot  
Signal Info : 30M x 0.32mm

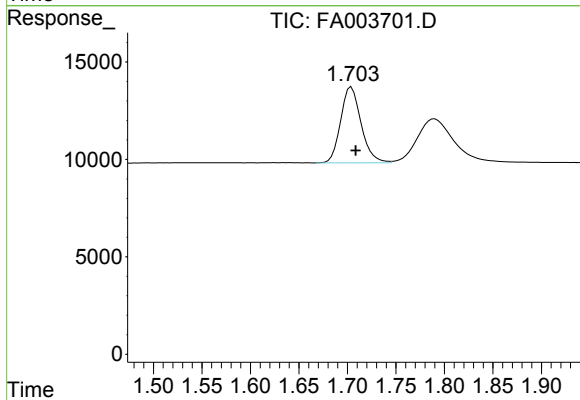




#1 Ethane

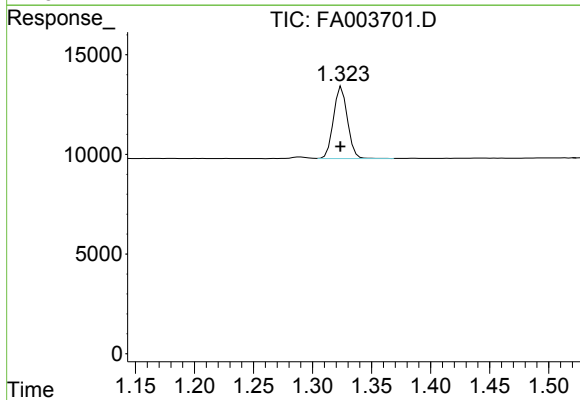
R.T.: 1.790 min  
Delta R.T.: -0.007 min  
Response: 59632  
Conc: 201.01 ppmv

Instrument :  
FID\_A  
ClientSampleId :  
BSA1208G2



#2 Ethylene

R.T.: 1.704 min  
Delta R.T.: -0.004 min  
Response: 57126  
Conc: 210.07 ppmv



#3 Methane

R.T.: 1.325 min  
Delta R.T.: 0.001 min  
Response: 29654  
Conc: 175.24 ppmv