

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA080321\
 Data File : FA003152.D
 Signal(s) : FID1A.CH
 Acq On : 3 Aug 2021 13:28
 Operator : SJ/MA
 Sample : 300 PPMV GASES ICC
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 300 PPMV GASES ICC

Manual Integrations
APPROVED

mohammad
 8/3/2021 4:27:38 PM

Integration File: autoint1.e
 Quant Time: Aug 03 13:33:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA080321 GASES.M
 Quant Title :
 QLast Update : Tue Aug 03 13:32:40 2021
 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	1.803	67934	281.418 ppmv m
2) Ethylene	1.709	72411	305.029 ppmv m
3) Methane	1.318	42178	307.785 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA080321\
Data File : FA003152.D
Signal(s) : FID1A.CH
Acq On : 3 Aug 2021 13:28
Operator : SJ/MA
Sample : 300 PPMV GASES ICC
Misc :
ALS Vial : 4 Sample Multiplier: 1

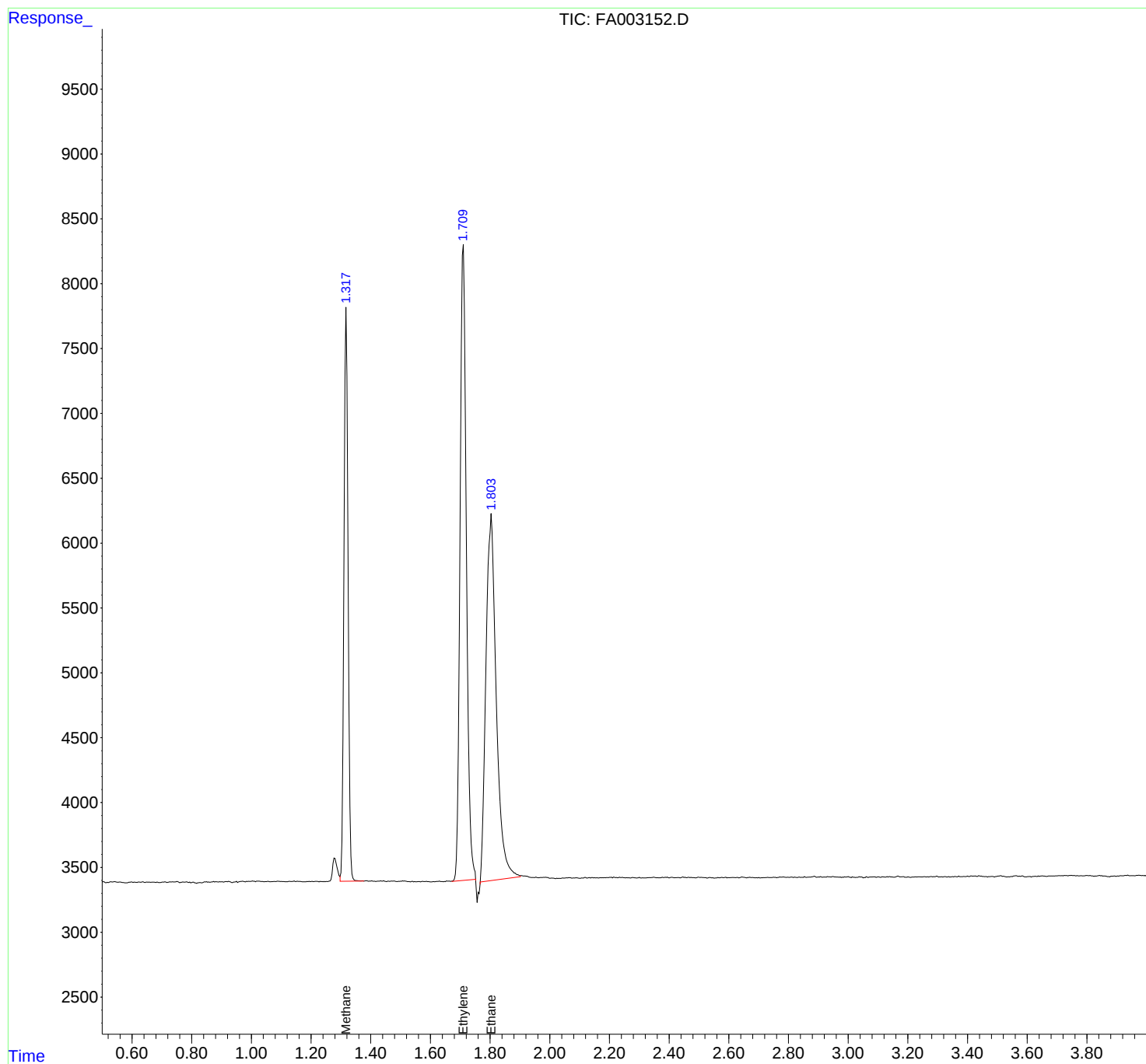
Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

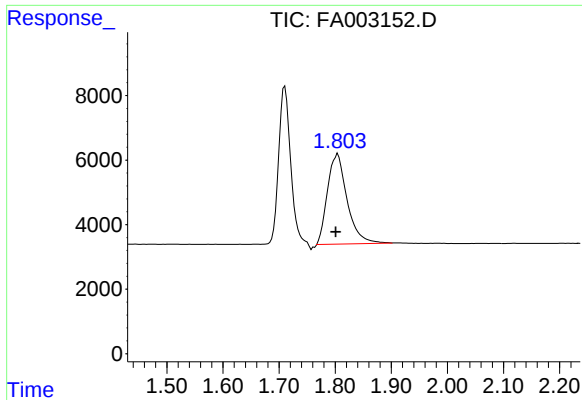
Manual Integrations
APPROVED

mohammad
8/3/2021 4:27:38 PM

Integration File: autoint1.e
Quant Time: Aug 03 13:33:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA080321 GASES.M
Quant Title :
QLast Update : Tue Aug 03 13:32:40 2021
Response via : Initial Calibration
Integrator: ChemStation

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





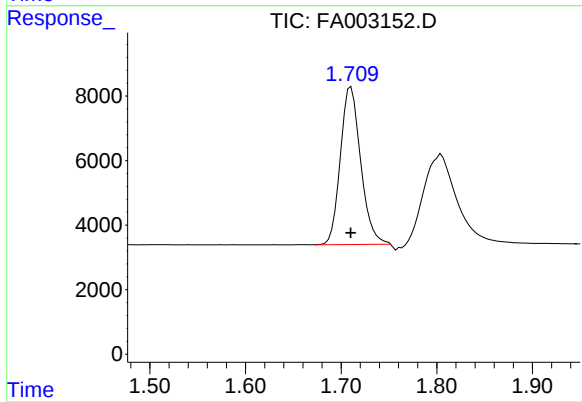
#1 Ethane

R.T.: 1.803 min
Delta R.T.: 0.002 min
Response: 67934
Conc: 281.42 ppmv m

Instrument :
FID_A
ClientSampleId :
300 PPMV GASES ICC

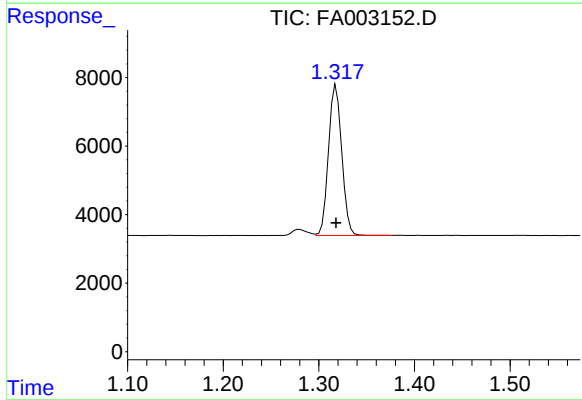
Manual Integrations
APPROVED

mohammad
8/3/2021 4:27:38 PM



#2 Ethylene

R.T.: 1.709 min
Delta R.T.: -0.001 min
Response: 72411
Conc: 305.03 ppmv m



#3 Methane

R.T.: 1.318 min
Delta R.T.: 0.000 min
Response: 42178
Conc: 307.79 ppmv