

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111020\
Data File : FA003081.D
Signal(s) : FID1A.CH
Acq On : 10 Nov 2020 16:51
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
11/12/2020 2:08:13 PM

Integration File: autoint1.e
Quant Time: Nov 12 13:30:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
Quant Title :
QLast Update : Tue Nov 10 10:18:24 2020
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	2.840	22039	211.214 ppmv m
2) Ethylene	2.768	21644	214.854 ppmv m
3) Methane	2.353	13492	204.628 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111020\
Data File : FA003081.D
Signal(s) : FID1A.CH
Acq On : 10 Nov 2020 16:51
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 22 Sample Multiplier: 1

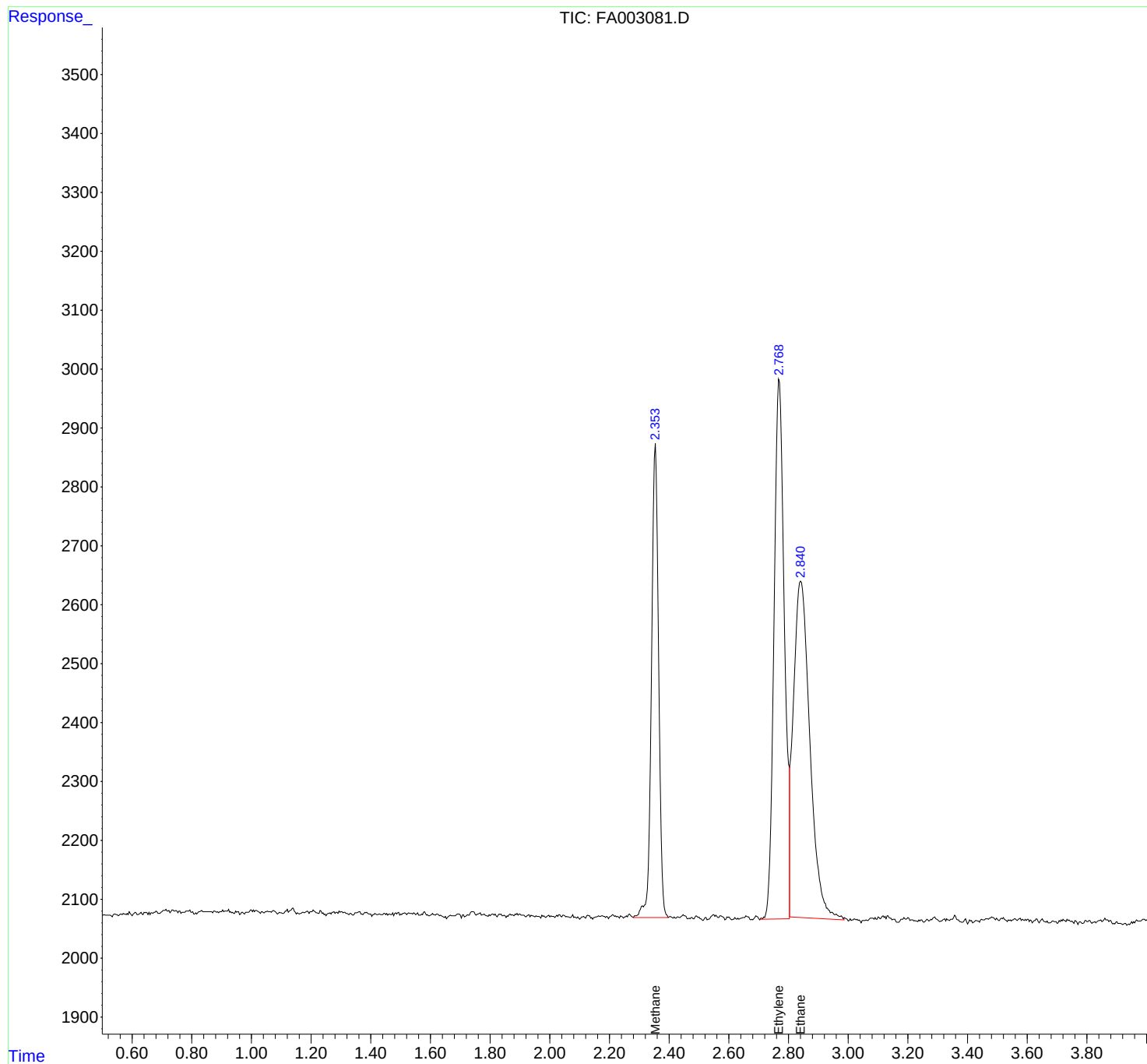
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

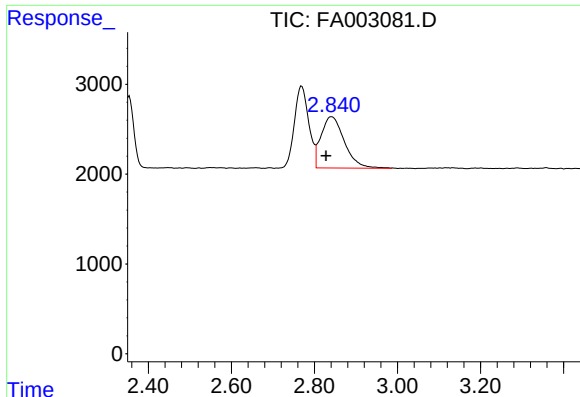
Manual Integrations
APPROVED

Ankita
11/12/2020 2:08:13 PM

Integration File: autoint1.e
Quant Time: Nov 12 13:30:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
Quant Title :
QLast Update : Tue Nov 10 10:18:24 2020
Response via : Initial Calibration
Integrator: ChemStation

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





#1 Ethane

R.T.: 2.840 min

Delta R.T.: 0.012 min

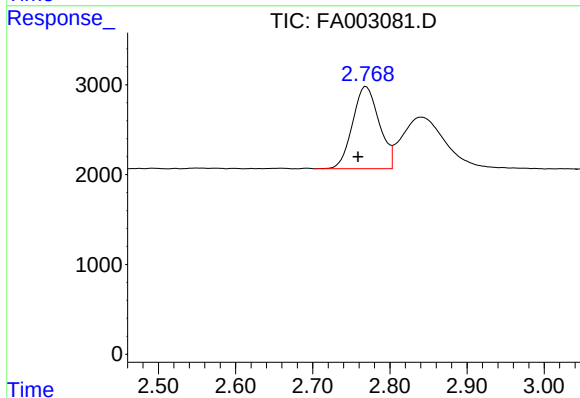
Response: 22039

Conc: 211.21 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
11/12/2020 2:08:13 PM



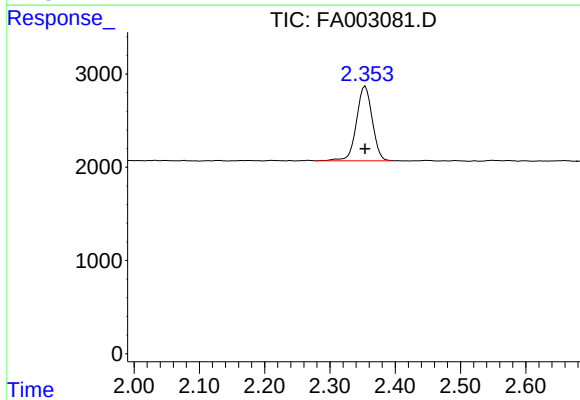
#2 Ethylene

R.T.: 2.768 min

Delta R.T.: 0.009 min

Response: 21644

Conc: 214.85 ppmv m



#3 Methane

R.T.: 2.353 min

Delta R.T.: 0.000 min

Response: 13492

Conc: 204.63 ppmv m