

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092519\
Data File : FA002617.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2019 14:44
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
9/26/2019 3:13:09 PM

Integration File: autoint1.e
Quant Time: Sep 26 13:15:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092519 GASES.M
Quant Title :
QLast Update : Wed Sep 25 14:07:59 2019
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	3.281	41000	214.376 ppmv m
2) Ethylene	3.135	36410	211.328 ppmv m
3) Methane	2.463	25298	222.964 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA092519\
Data File : FA002617.D
Signal(s) : FID1A.CH
Acq On : 25 Sep 2019 14:44
Operator : UA/AJ
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 7 Sample Multiplier: 1

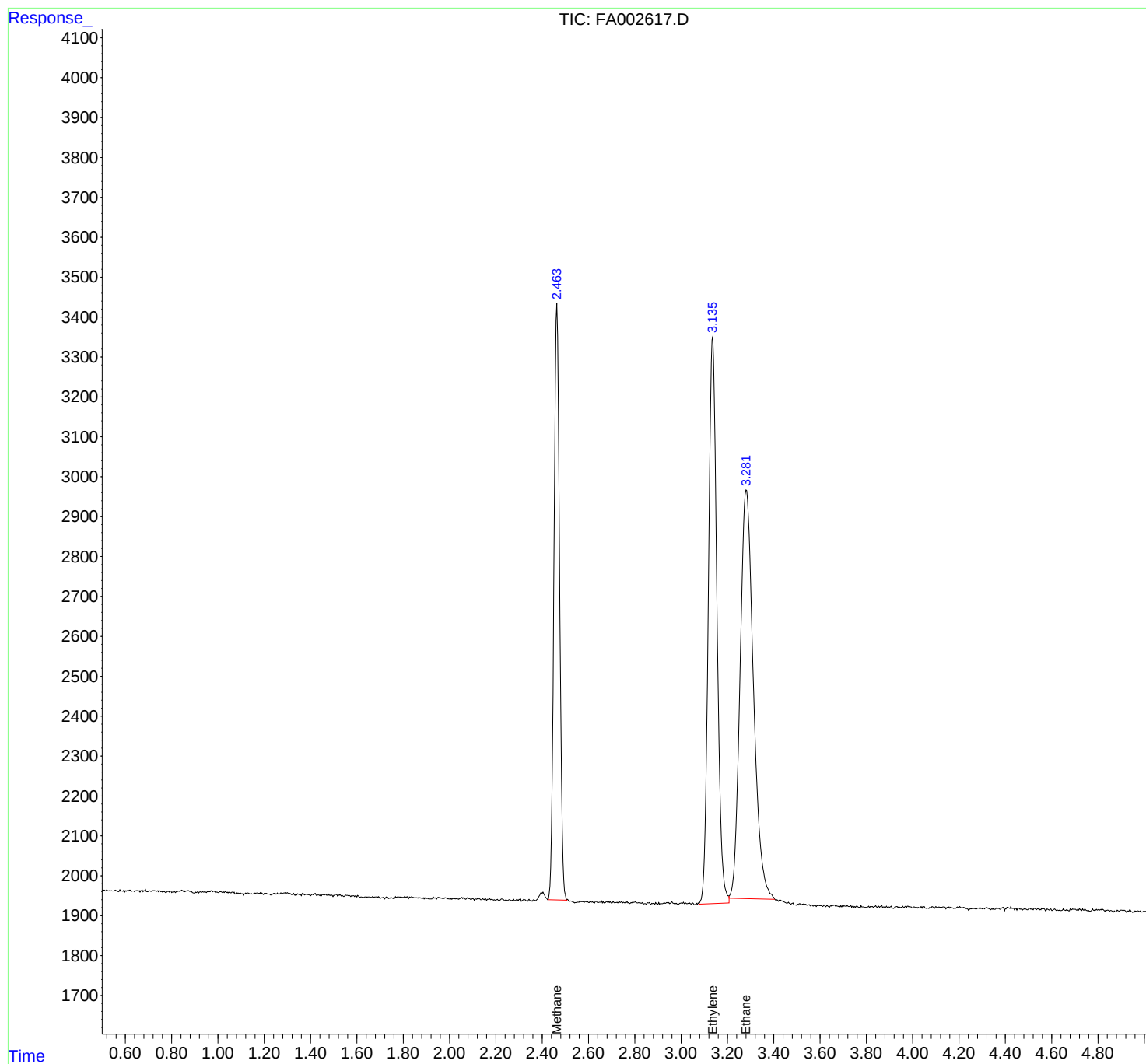
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

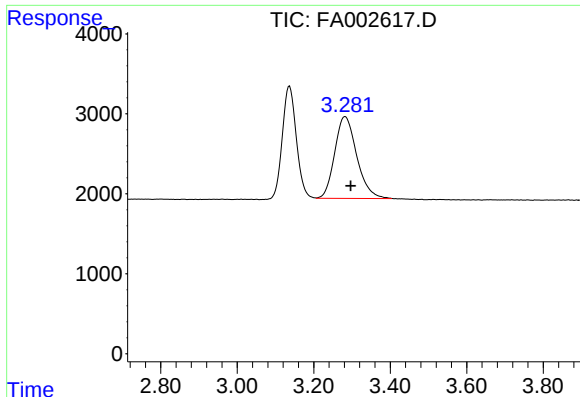
Manual Integrations
APPROVED

Ankita
9/26/2019 3:13:09 PM

Integration File: autoint1.e
Quant Time: Sep 26 13:15:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA092519 GASES.M
Quant Title :
QLast Update : Wed Sep 25 14:07:59 2019
Response via : Initial Calibration
Integrator: ChemStation

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





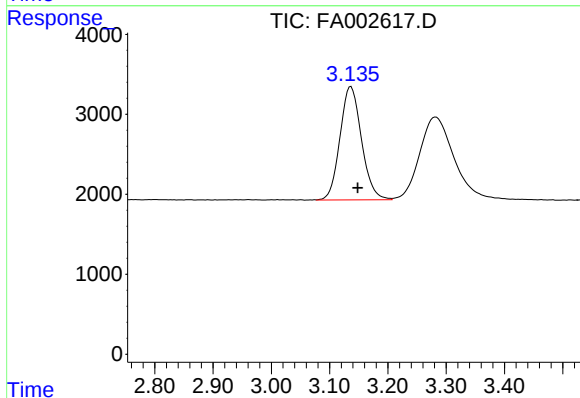
#1 Ethane

R.T.: 3.281 min
Delta R.T.: -0.016 min
Response: 41000
Conc: 214.38 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

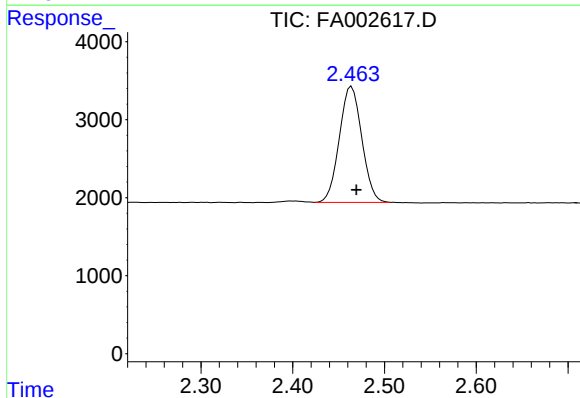
Manual Integrations
APPROVED

Ankita
9/26/2019 3:13:09 PM



#2 Ethylene

R.T.: 3.135 min
Delta R.T.: -0.013 min
Response: 36410
Conc: 211.33 ppmv m



#3 Methane

R.T.: 2.463 min
Delta R.T.: -0.006 min
Response: 25298
Conc: 222.96 ppmv m