

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
Data File : FA003142.D
Signal(s) : FID1B.CH
Acq On : 3 May 2021 15:20
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Reviewed By : Dhaval Dave 05/03/2021
Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
Quant Time: May 03 15:21:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 14:15:50 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	2.366	49716	195.273 ppmv m
2) Ethylene	2.231	43585	189.466 ppmv m
3) Methane	1.663	29183	199.349 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
Data File : FA003142.D
Signal(s) : FID1B.CH
Acq On : 3 May 2021 15:20
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 13 Sample Multiplier: 1

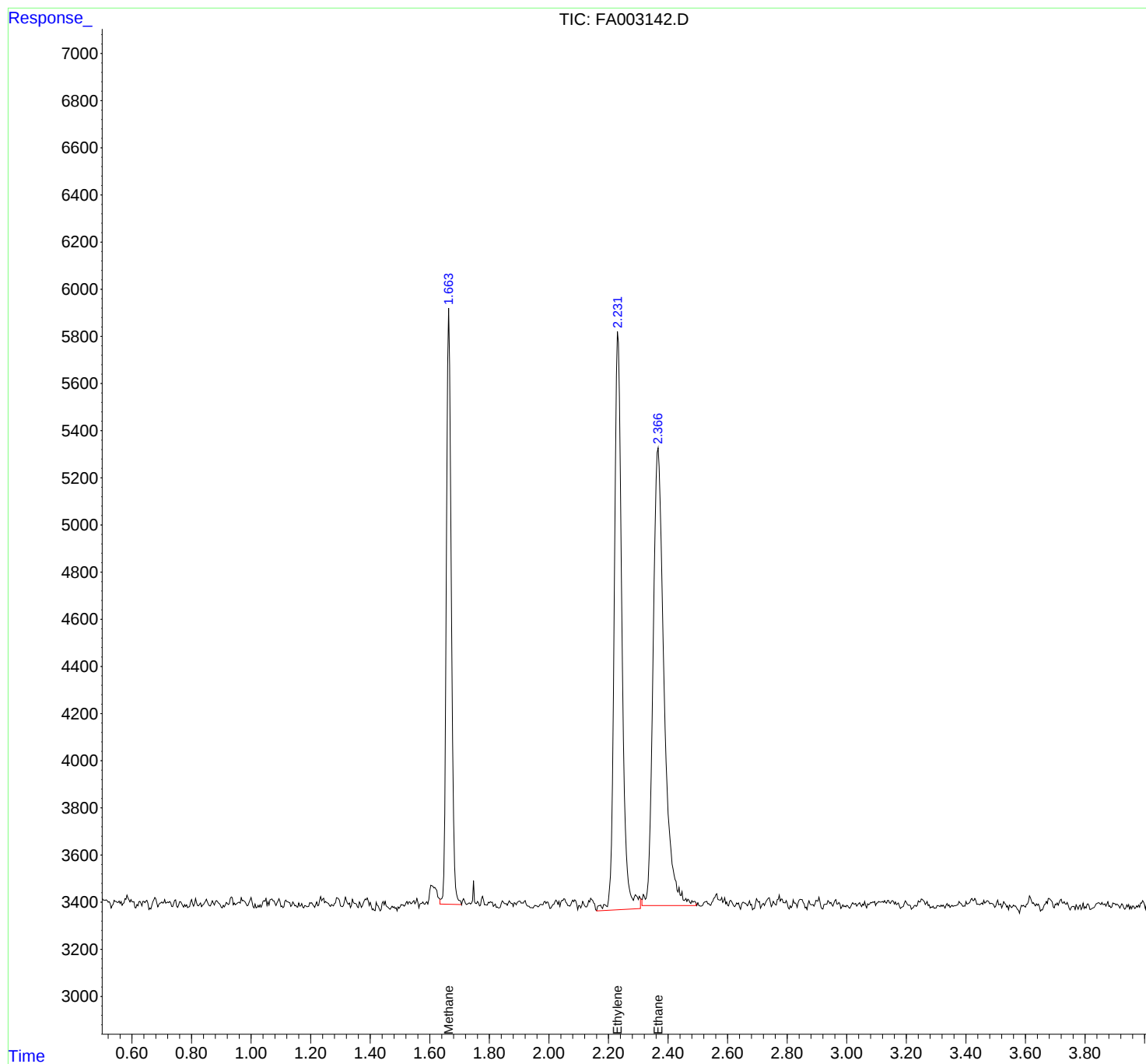
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

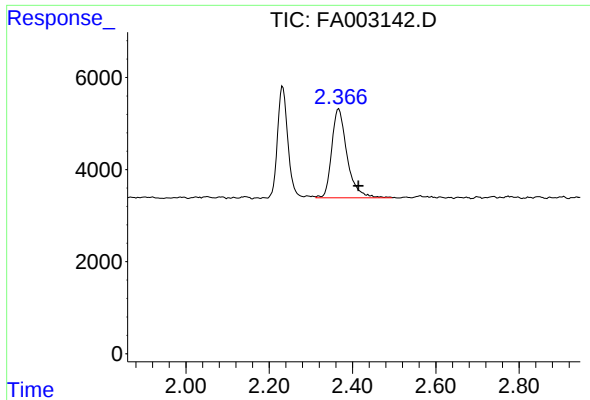
Manual Integrations
APPROVED

Reviewed By : Dhaval Dave 05/03/2021
Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
Quant Time: May 03 15:21:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 14:15:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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





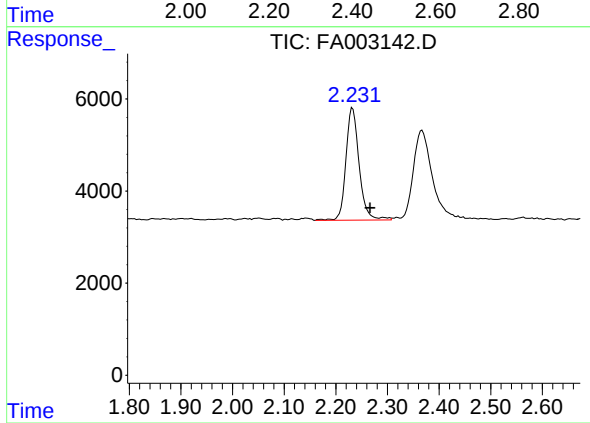
#1 Ethane

R.T.: 2.366 min
Delta R.T.: -0.048 min
Response: 49716
Conc: 195.27 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

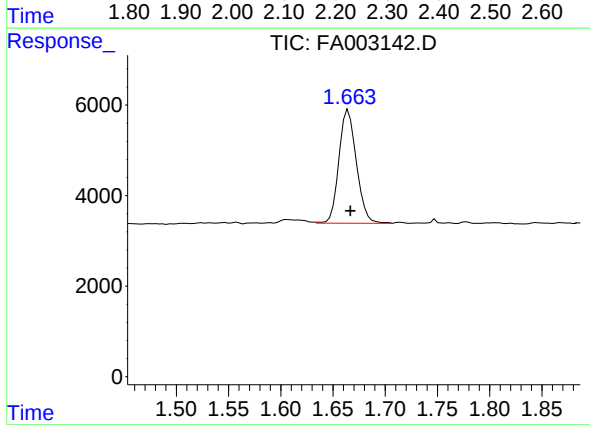
Manual Integrations
APPROVED

Reviewed By :Dhaval Dave 05/03/2021
Supervised By :Ankita Jodhani 05/03/2021



#2 Ethylene

R.T.: 2.231 min
Delta R.T.: -0.035 min
Response: 43585
Conc: 189.47 ppmv m



#3 Methane

R.T.: 1.663 min
Delta R.T.: -0.003 min
Response: 29183
Conc: 199.35 ppmv m