

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050421\
Data File : FA003148.D
Signal(s) : FID1B.CH
Acq On : 4 May 2021 13:18
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

Manual Integrations
APPROVED

Ankita
5/5/2021 9:04:23 AM

Integration File: autoint1.e
Quant Time: May 04 13:28:10 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	2.369	48816	191.738 ppmv m
2) Ethylene	2.235	41510	180.445 ppmv m
3) Methane	1.668	29483	201.398 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050421\
Data File : FA003148.D
Signal(s) : FID1B.CH
Acq On : 4 May 2021 13:18
Operator : AJ/DD
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 8 Sample Multiplier: 1

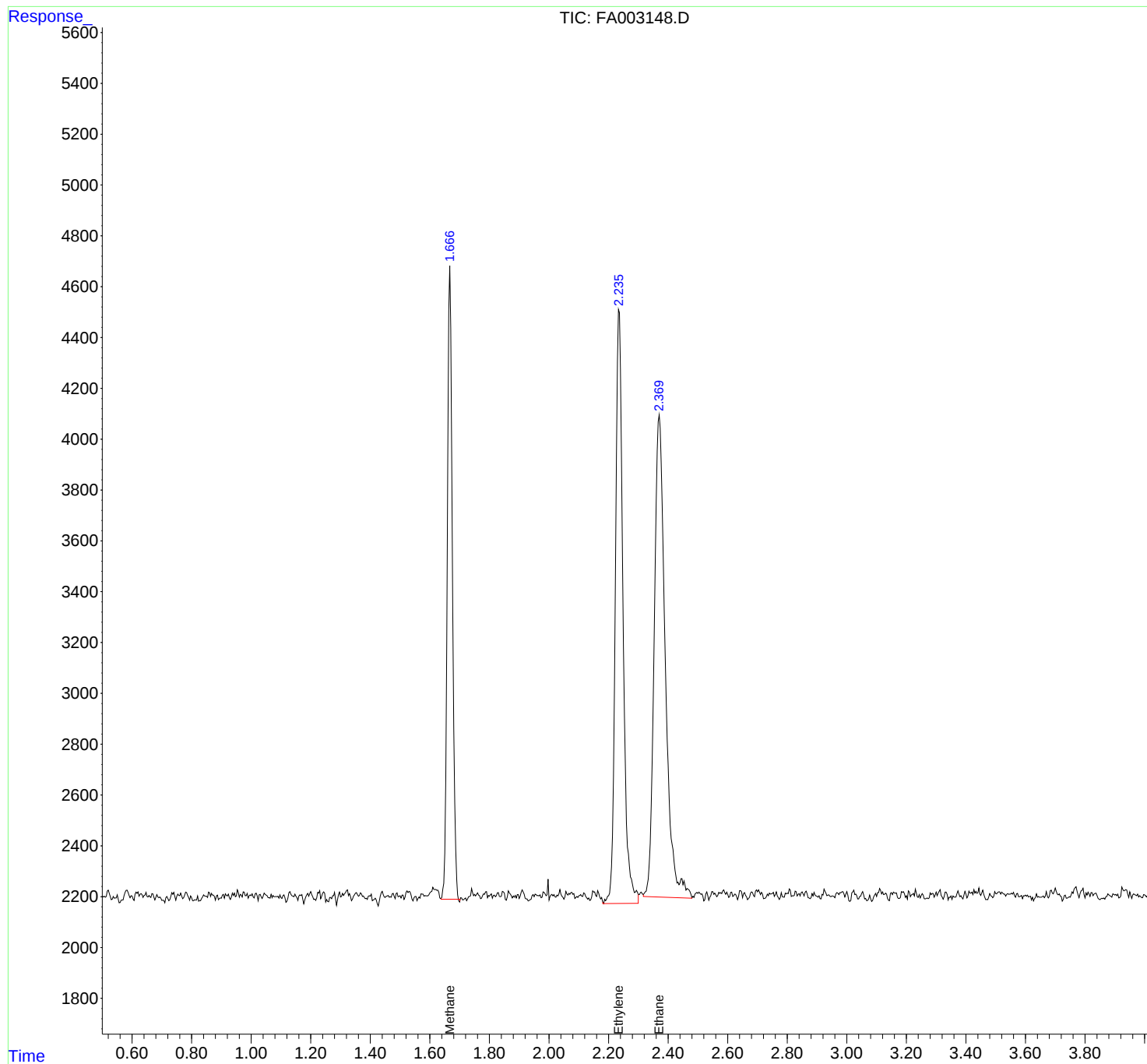
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

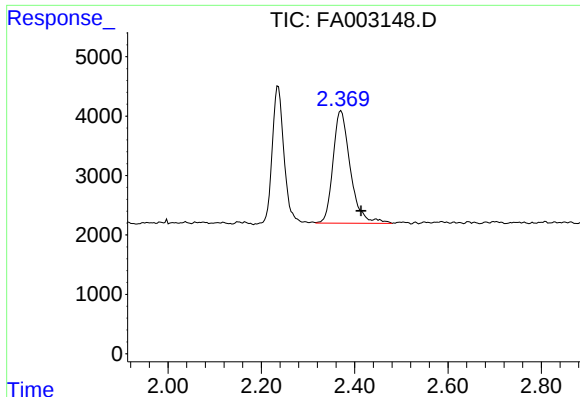
Manual Integrations
APPROVED

Ankita
5/5/2021 9:04:23 AM

Integration File: autoint1.e
Quant Time: May 04 13:28:10 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





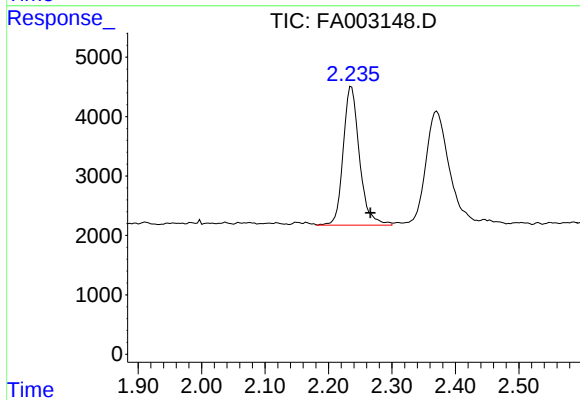
#1 Ethane

R.T.: 2.369 min
Delta R.T.: -0.045 min
Response: 48816
Conc: 191.74 ppmv m

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

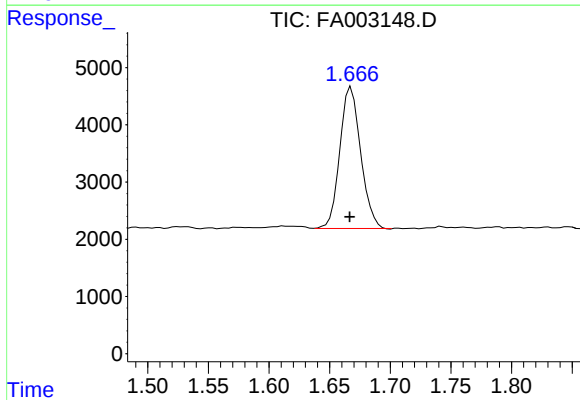
Manual Integrations
APPROVED

Ankita
5/5/2021 9:04:23 AM



#2 Ethylene

R.T.: 2.235 min
Delta R.T.: -0.032 min
Response: 41510
Conc: 180.44 ppmv m



#3 Methane

R.T.: 1.668 min
Delta R.T.: 0.001 min
Response: 29483
Conc: 201.40 ppmv