

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050223\
 Data File : FA003902.D
 Signal(s) : FID1A.CH
 Acq On : 2 May 2023 15:30
 Operator : YP\AJ
 Sample : 02533-20DL 10X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 DUP-1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2023
 Supervised By :Ankita Jodhani 05/02/2023

Integration File: autoint1.e
 Quant Time: May 02 15:21:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050223 GASES.M
 Quant Title :
 QLast Update : Tue May 02 12:35:35 2023
 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	1.654	13873	41.652 ppmv
2) Ethylene	1.611	59440	192.043 ppmv
3) Methane	1.317	6850	40.640 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050223\
Data File : FA003902.D
Signal(s) : FID1A.CH
Acq On : 2 May 2023 15:30
Operator : YP\AJ
Sample : 02533-20DL 10X
Misc :
ALS Vial : 25 Sample Multiplier: 1

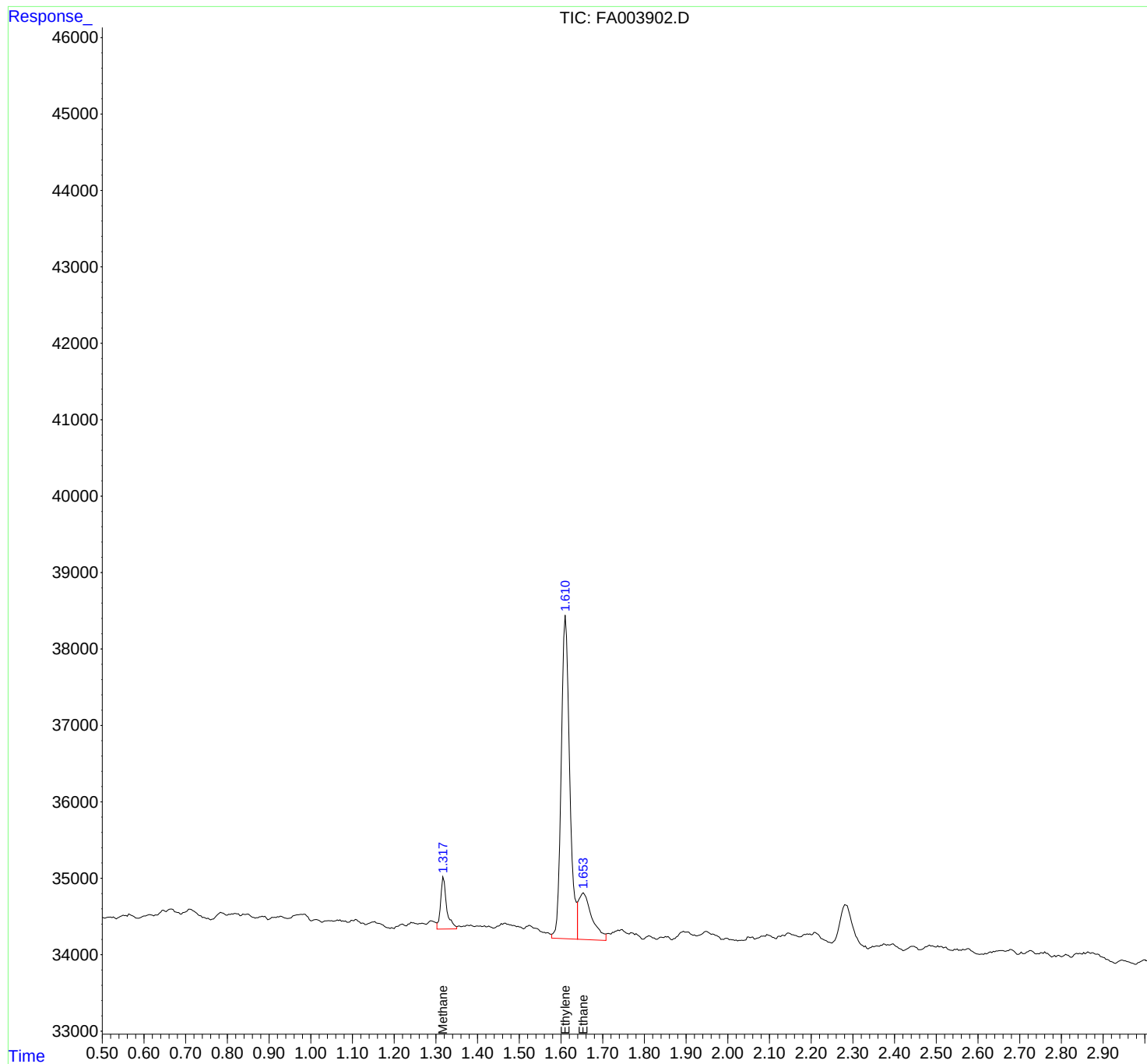
Instrument :
FID_A
ClientSampleId :
DUP-1DL

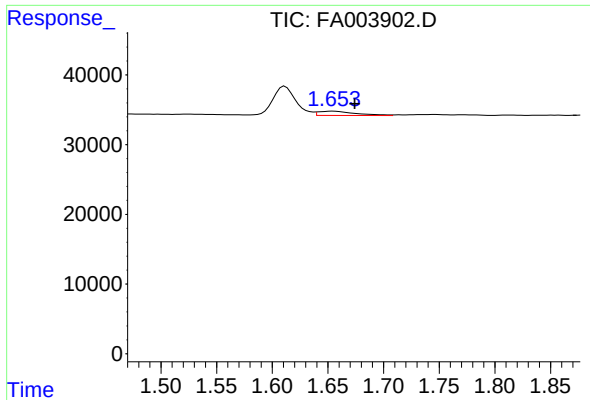
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023

Integration File: autoint1.e
Quant Time: May 02 15:21:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050223 GASES.M
Quant Title :
QLast Update : Tue May 02 12:35:35 2023
Response via : Initial Calibration
Integrator: ChemStation

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





#1 Ethane

R.T.: 1.654 min
Delta R.T.: -0.020 min
Response: 13873
Conc: 41.65 ppmv

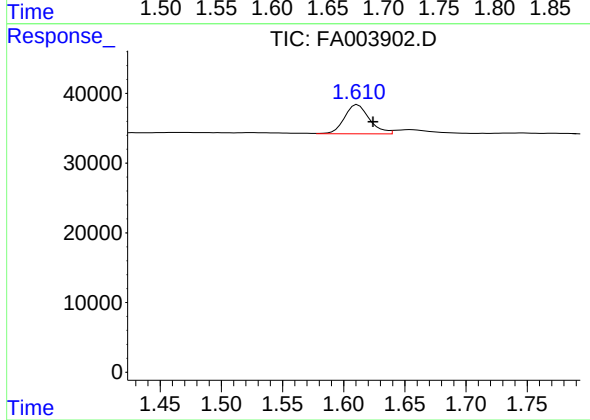
Instrument :

FID_A

ClientSampleId :
DUP-1DL

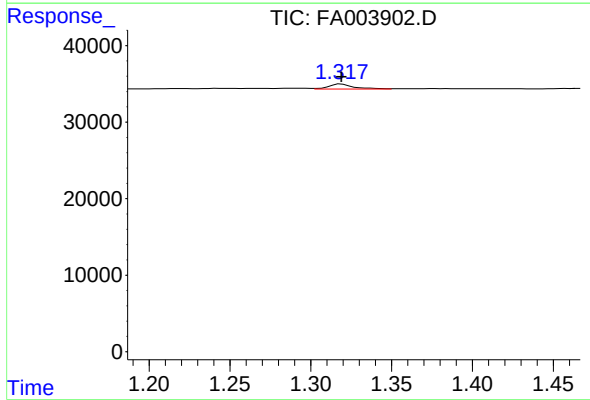
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/02/2023
Supervised By :Ankita Jodhani 05/02/2023



#2 Ethylene

R.T.: 1.611 min
Delta R.T.: -0.013 min
Response: 59440
Conc: 192.04 ppmv



#3 Methane

R.T.: 1.317 min
Delta R.T.: -0.002 min
Response: 6850
Conc: 40.64 ppmv m