

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA120722\
 Data File : FA003697.D
 Signal(s) : FID1A.CH
 Acq On : 7 Dec 2022 14:39
 Operator : SJ/MA
 Sample : 200 PPMV GASES CCC
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 FID_A
ClientSampleId :
 200 PPMV GASES CCC

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
 Supervised By :Ankita Jodhani 12/07/2022

Integration File: autoint1.e
 Quant Time: Dec 07 14:57:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA120522 GASES.M
 Quant Title :
 QLast Update : Wed Dec 07 14:57:25 2022
 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	1.682	59426	200.316 ppmv m
2) Ethylene	1.629	60428	222.209 ppmv m
3) Methane	1.316	33837	199.964 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA120722\
Data File : FA003697.D
Signal(s) : FID1A.CH
Acq On : 7 Dec 2022 14:39
Operator : SJ/MA
Sample : 200 PPMV GASES CCC
Misc :
ALS Vial : 20 Sample Multiplier: 1

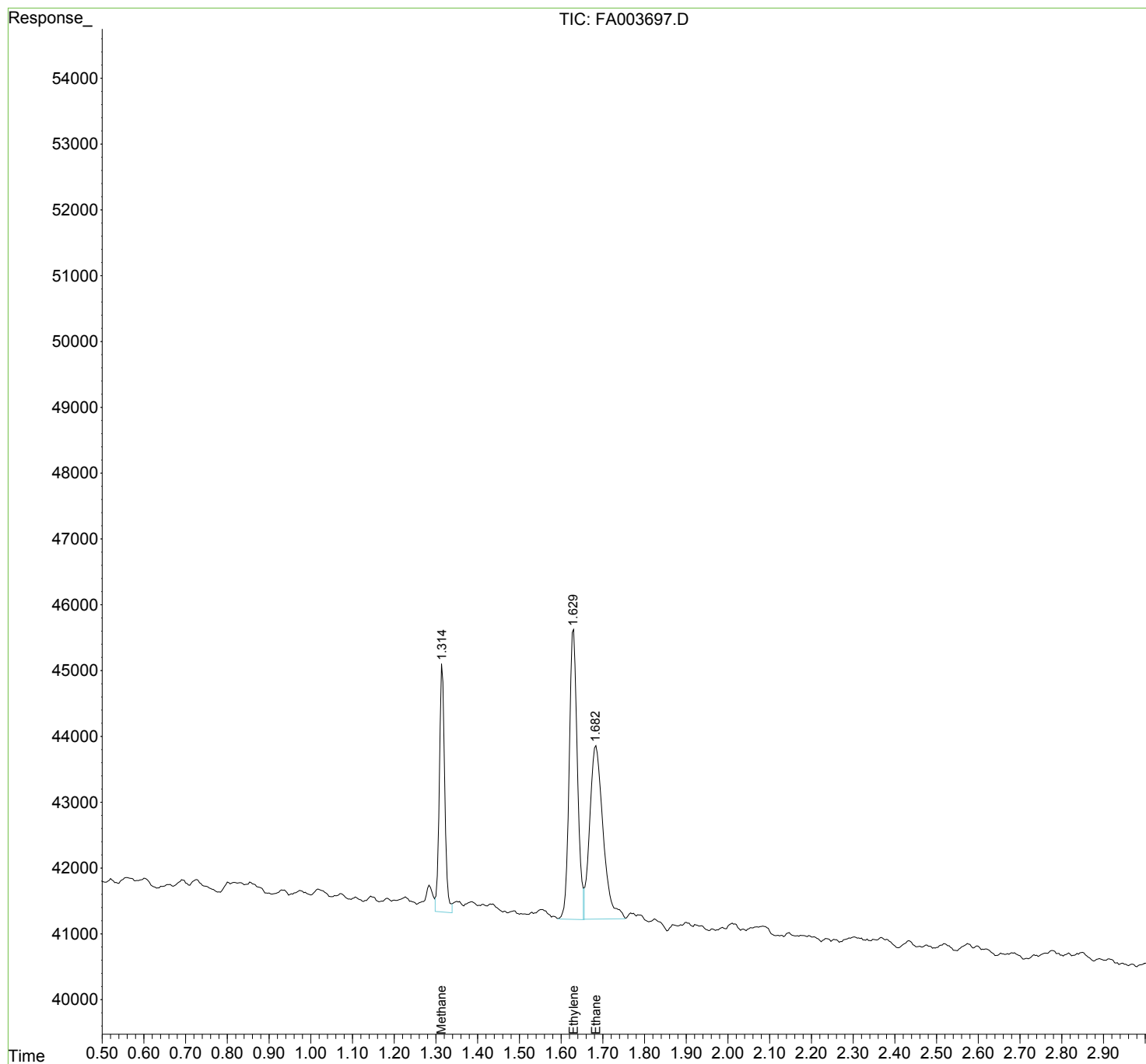
Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

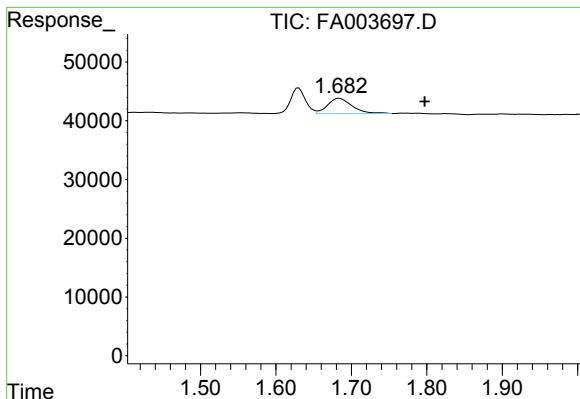
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

Integration File: autoint1.e
Quant Time: Dec 07 14:57:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA120522 GASES.M
Quant Title :
QLast Update : Wed Dec 07 14:57:25 2022
Response via : Initial Calibration
Integrator: ChemStation

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





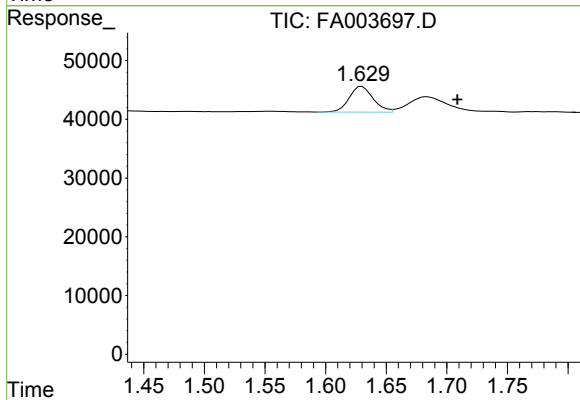
#1 Ethane

R.T.: 1.682 min
Delta R.T.: -0.115 min
Response: 59426
Conc: 200.32 ppmv

Instrument :
FID_A
ClientSampleId :
200 PPMV GASES CCC

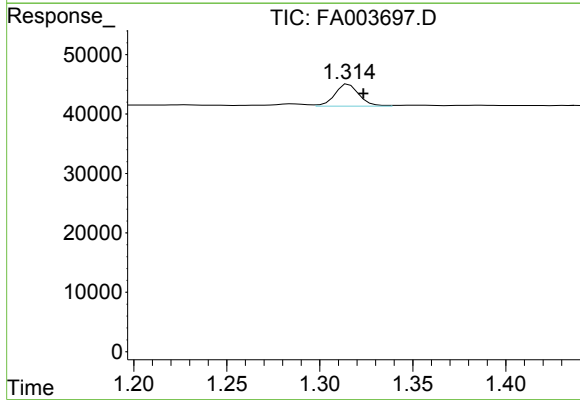
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



#2 Ethylene

R.T.: 1.629 min
Delta R.T.: -0.080 min
Response: 60428
Conc: 222.21 ppmv m



#3 Methane

R.T.: 1.316 min
Delta R.T.: -0.008 min
Response: 33837
Conc: 199.96 ppmv