

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101922\
 Data File : FA003556.D
 Signal(s) : FID1A.CH
 Acq On : 19 Oct 2022 15:21
 Operator : SJ/MA
 Sample : N5185-21
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 RW-01

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/19/2022
 Supervised By :Ankita Jodhani 10/20/2022

Integration File: autoint1.e
 Quant Time: Oct 19 15:14:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101722 GASES.M
 Quant Title :
 QLast Update : Mon Oct 17 09:51:22 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			
2) Ethylene	1.549	32265	147.058 ppmv m
3) Methane	1.312	1111246	7044.434 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA101922\
Data File : FA003556.D
Signal(s) : FID1A.CH
Acq On : 19 Oct 2022 15:21
Operator : SJ/MA
Sample : N5185-21
Misc :
ALS Vial : 21 Sample Multiplier: 1

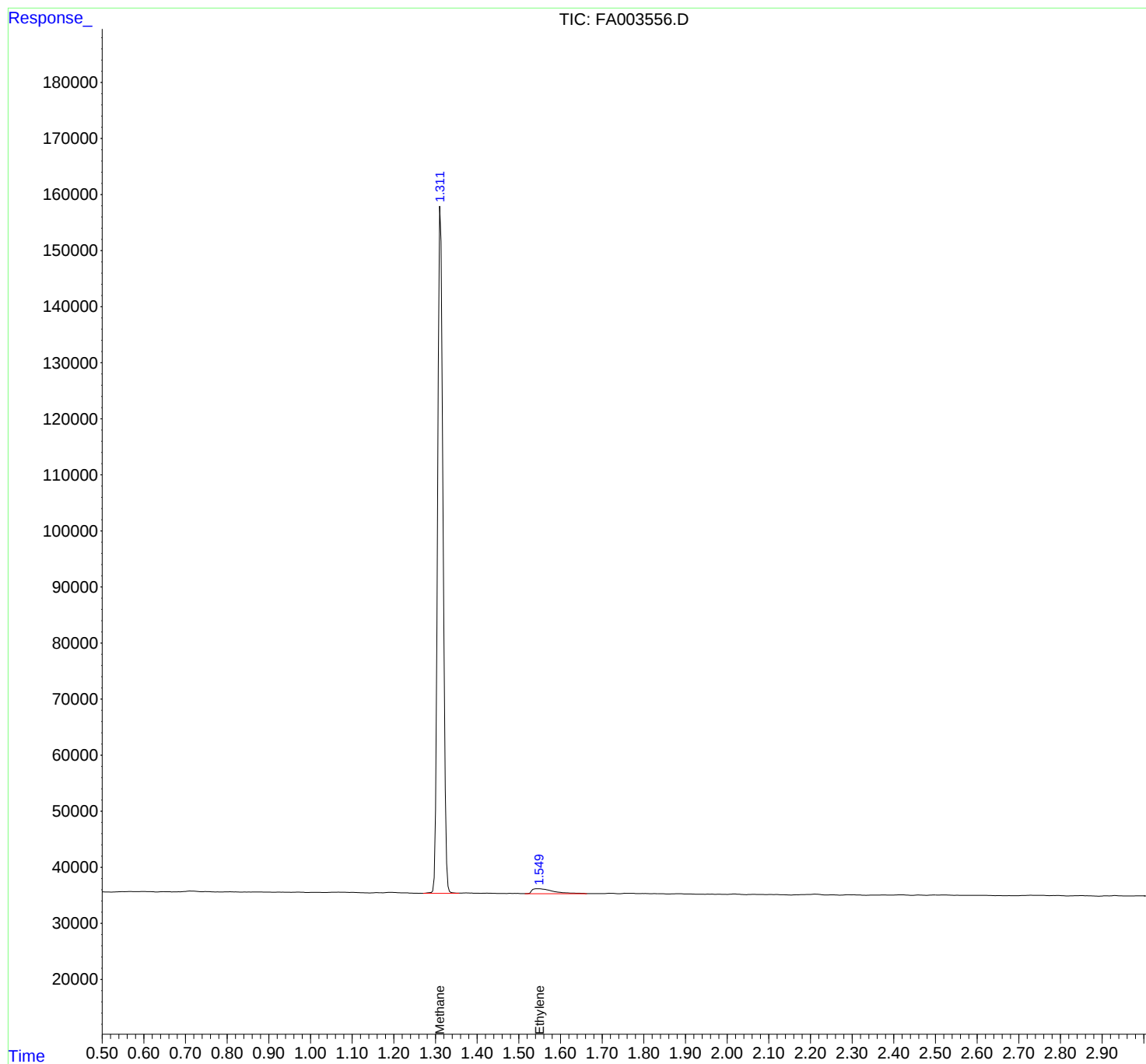
Instrument :
FID_A
ClientSampleId :
RW-01

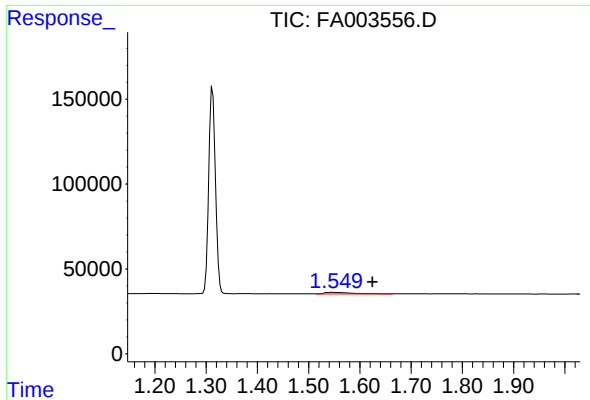
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2022
Supervised By :Ankita Jodhani 10/20/2022

Integration File: autoint1.e
Quant Time: Oct 19 15:14:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA101722 GASES.M
Quant Title :
QLast Update : Mon Oct 17 09:51:22 2022
Response via : Initial Calibration
Integrator: ChemStation

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





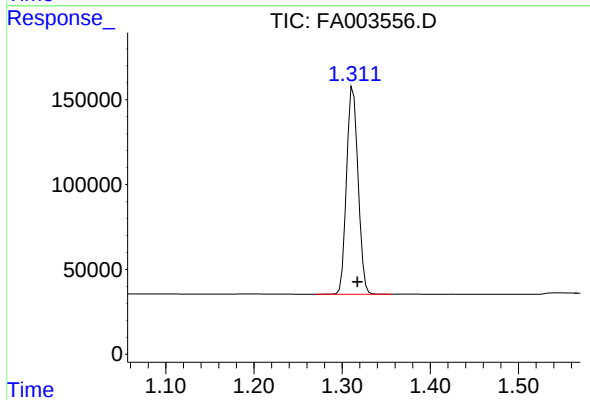
#2 Ethylene

R.T.: 1.549 min
Delta R.T.: -0.076 min
Response: 32265
Conc: 147.06 ppmv

Instrument :
FID_A
ClientSampleId :
RW-01

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/19/2022
Supervised By :Ankita Jodhani 10/20/2022



#3 Methane

R.T.: 1.312 min
Delta R.T.: -0.005 min
Response: 1111246
Conc: 7044.43 ppmv