

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111924\
Data File : FA004278.D
Signal(s) : FID1A.CH
Acq On : 19 Nov 2024 13:00
Operator : YP\AJ
Sample : P4846-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
FSND-MW-EVAL-03S-20241113

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :Ankita Jodhani 11/20/2024

Integration File: autoint1.e
Quant Time: Nov 19 11:38:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111924 GASES.M
Quant Title :
QLast Update : Tue Nov 19 09:34:35 2024
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	1.571	9415	20.775 ppmv m
3) Methane	1.270	4840	19.252 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111924\
Data File : FA004278.D
Signal(s) : FID1A.CH
Acq On : 19 Nov 2024 13:00
Operator : YP\AJ
Sample : P4846-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :

FID_A

ClientSampleId :

FSND-MW-EVAL-03S-20241113

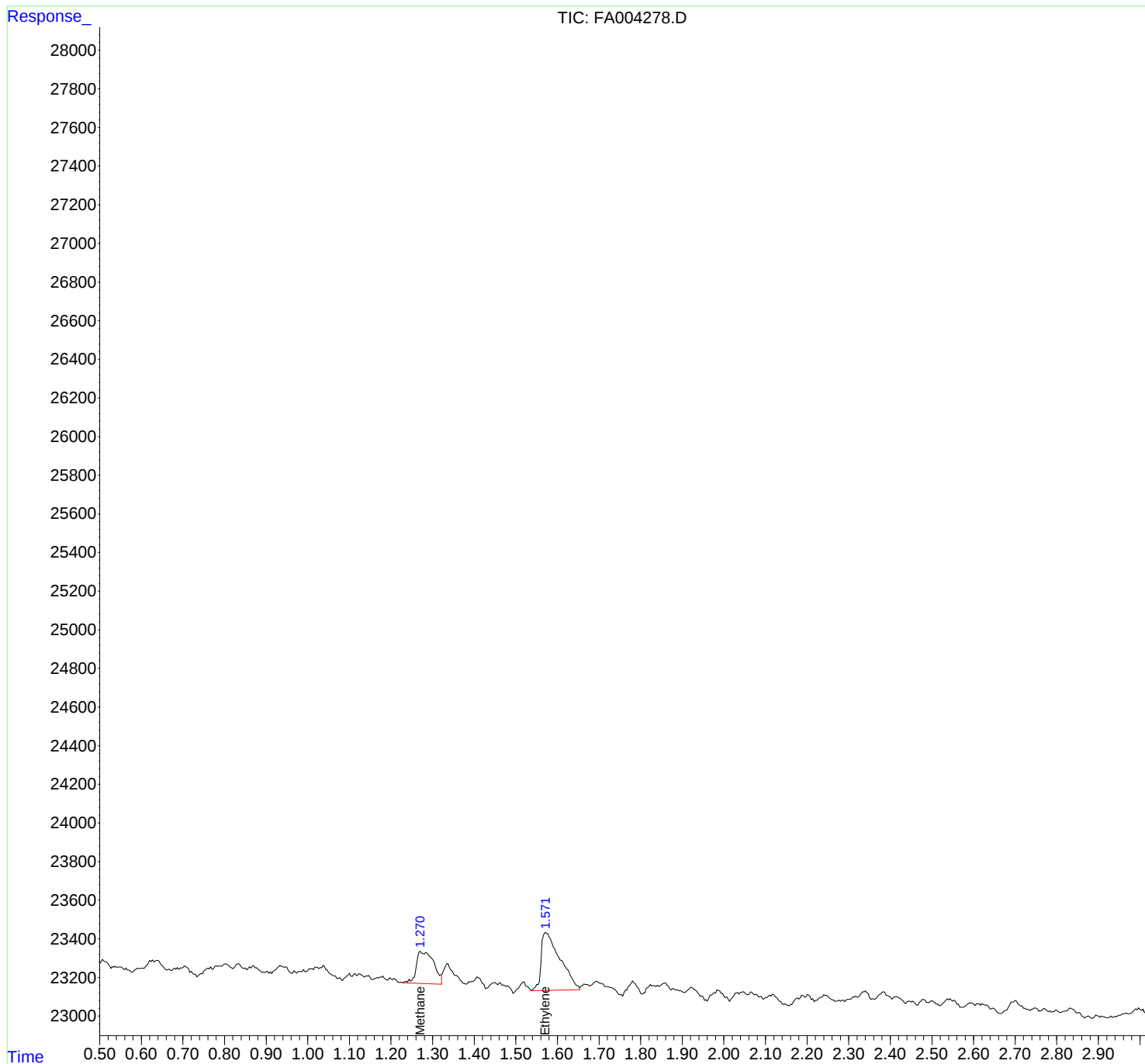
Manual Integrations**APPROVED**

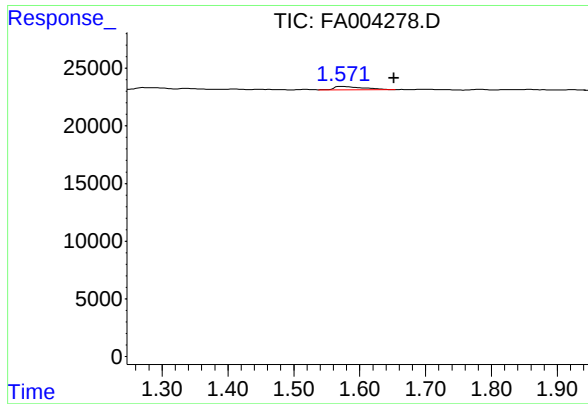
Reviewed By :Yogesh Patel 11/19/2024

Supervised By :Ankita Jodhani 11/20/2024

Integration File: autoint1.e
Quant Time: Nov 19 11:38:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111924 GASES.M
Quant Title :
QLast Update : Tue Nov 19 09:34:35 2024
Response via : Initial Calibration
Integrator: ChemStation

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





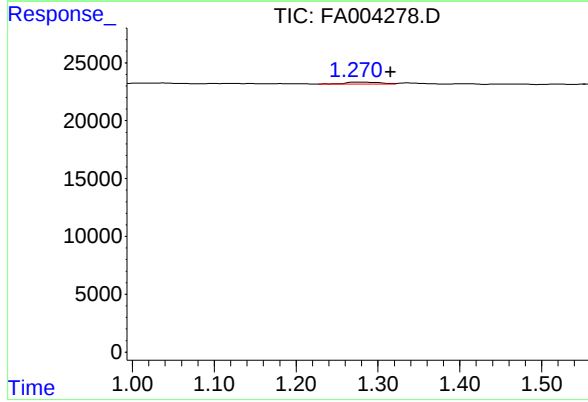
#2 Ethylene

R.T.: 1.571 min
Delta R.T.: -0.081 min
Response: 9415
Conc: 20.78 ppmv

Instrument :
FID_A
ClientSampleId :
FSND-MW-EVAL-03S-20241113

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :Ankita Jodhani 11/20/2024



#3 Methane

R.T.: 1.270 min
Delta R.T.: -0.046 min
Response: 4840
Conc: 19.25 ppmv m