

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA021924\
Data File : FA004185.D
Signal(s) : FID1A.CH
Acq On : 19 Feb 2024 9:18
Operator : YP\AJ
Sample : BSA0219G1
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
BSA0219G1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/19/2024
Supervised By :Ankita Jodhani 02/19/2024

Integration File: autoint1.e
Quant Time: Feb 19 09:00:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA021624 GASES.M
Quant Title :
QLast Update : Fri Feb 16 12:48:18 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			
1) Ethane	1.700	65395	205.080 ppmv m
2) Ethylene	1.638	62075	207.273 ppmv m
3) Methane	1.315	33096	208.736 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA021924\
Data File : FA004185.D
Signal(s) : FID1A.CH
Acq On : 19 Feb 2024 9:18
Operator : YP\AJ
Sample : BSA0219G1
Misc :
ALS Vial : 3 Sample Multiplier: 1

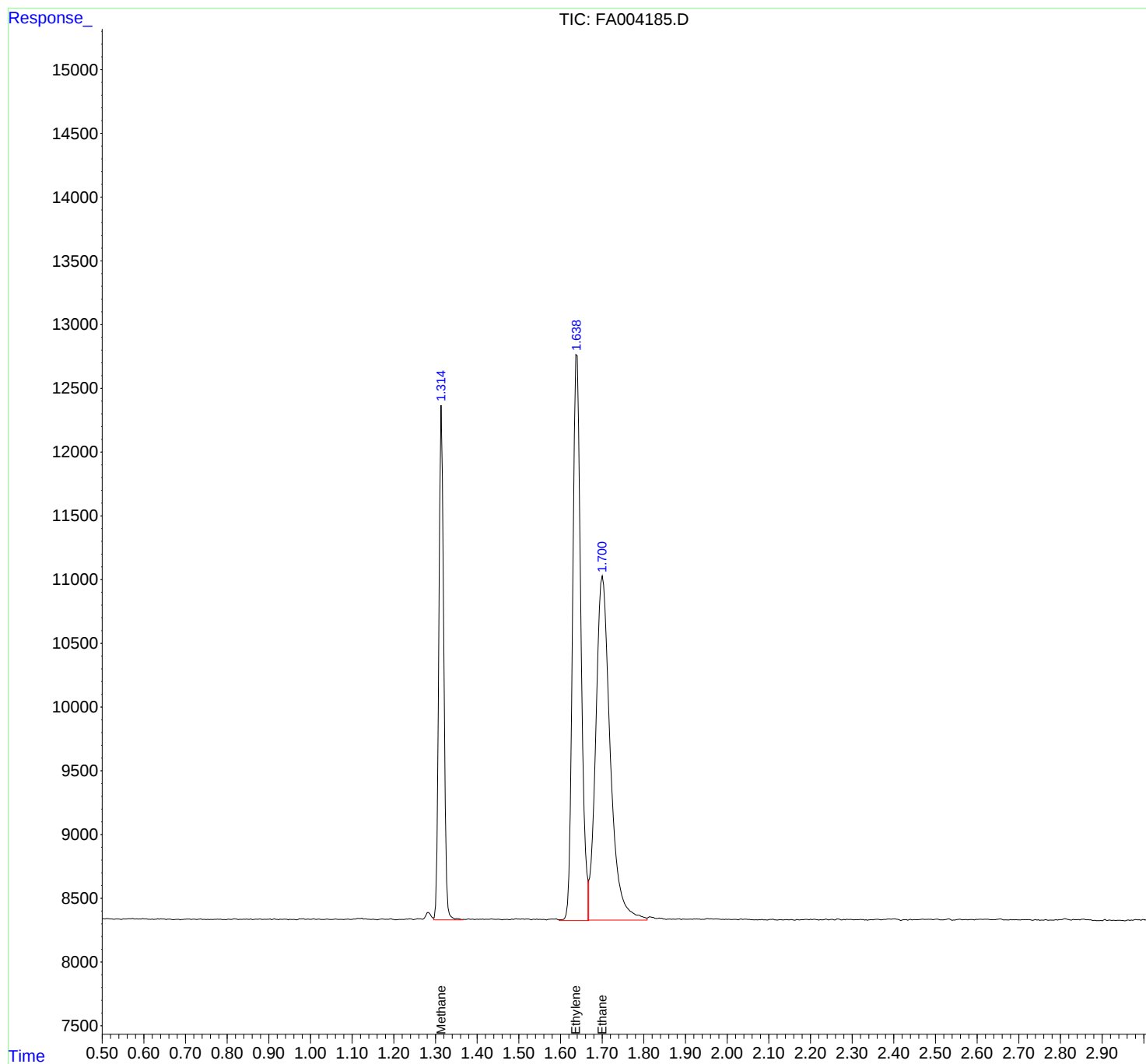
Instrument :
FID_A
ClientSampleId :
BSA0219G1

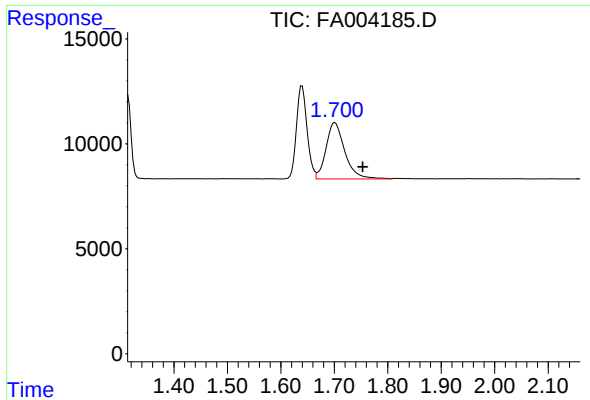
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/19/2024
Supervised By :Ankita Jodhani 02/19/2024

Integration File: autoint1.e
Quant Time: Feb 19 09:00:57 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA021624 GASES.M
Quant Title :
QLast Update : Fri Feb 16 12:48:18 2024
Response via : Initial Calibration
Integrator: ChemStation

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





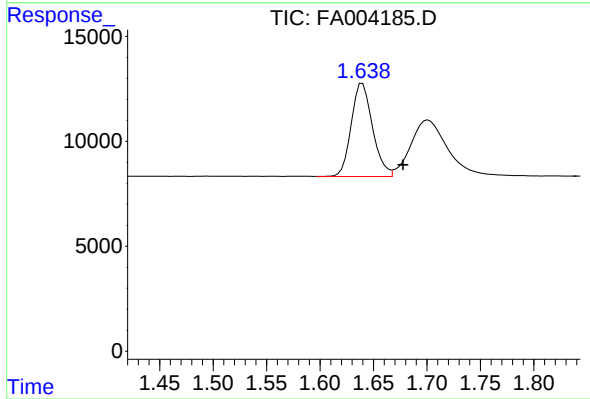
#1 Ethane

R.T.: 1.700 min
Delta R.T.: -0.053 min
Response: 65395
Conc: 205.08 ppmv

Instrument :
FID_A
ClientSampleId :
BSA0219G1

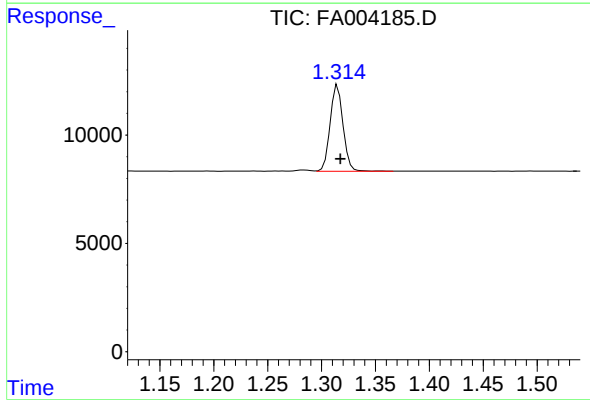
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/19/2024
Supervised By :Ankita Jodhani 02/19/2024



#2 Ethylene

R.T.: 1.638 min
Delta R.T.: -0.039 min
Response: 62075
Conc: 207.27 ppmv m



#3 Methane

R.T.: 1.315 min
Delta R.T.: -0.002 min
Response: 33096
Conc: 208.74 ppmv