

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
 Data File : FA003140.D
 Signal(s) : FID1B.CH
 Acq On : 3 May 2021 14:58
 Operator : AJ/DD
 Sample : M1458-07
 Misc : LOD-10 PPMV- GASES
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2021

Manual Integrations
 APPROVED

Reviewed By : Dhaval Dave 05/03/2021
 Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
 Quant Time: May 03 14:59:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
 Quant Title :
 QLast Update : Mon May 03 14:15:50 2021
 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	2.367	2691	10.570 ppmv m
2) Ethylene	2.230	2511	10.916 ppmv m
3) Methane	1.664	1436	9.812 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA050321\
Data File : FA003140.D
Signal(s) : FID1B.CH
Acq On : 3 May 2021 14:58
Operator : AJ/DD
Sample : M1458-07
Misc : LOD-10 PPMV- GASES
ALS Vial : 11 Sample Multiplier: 1

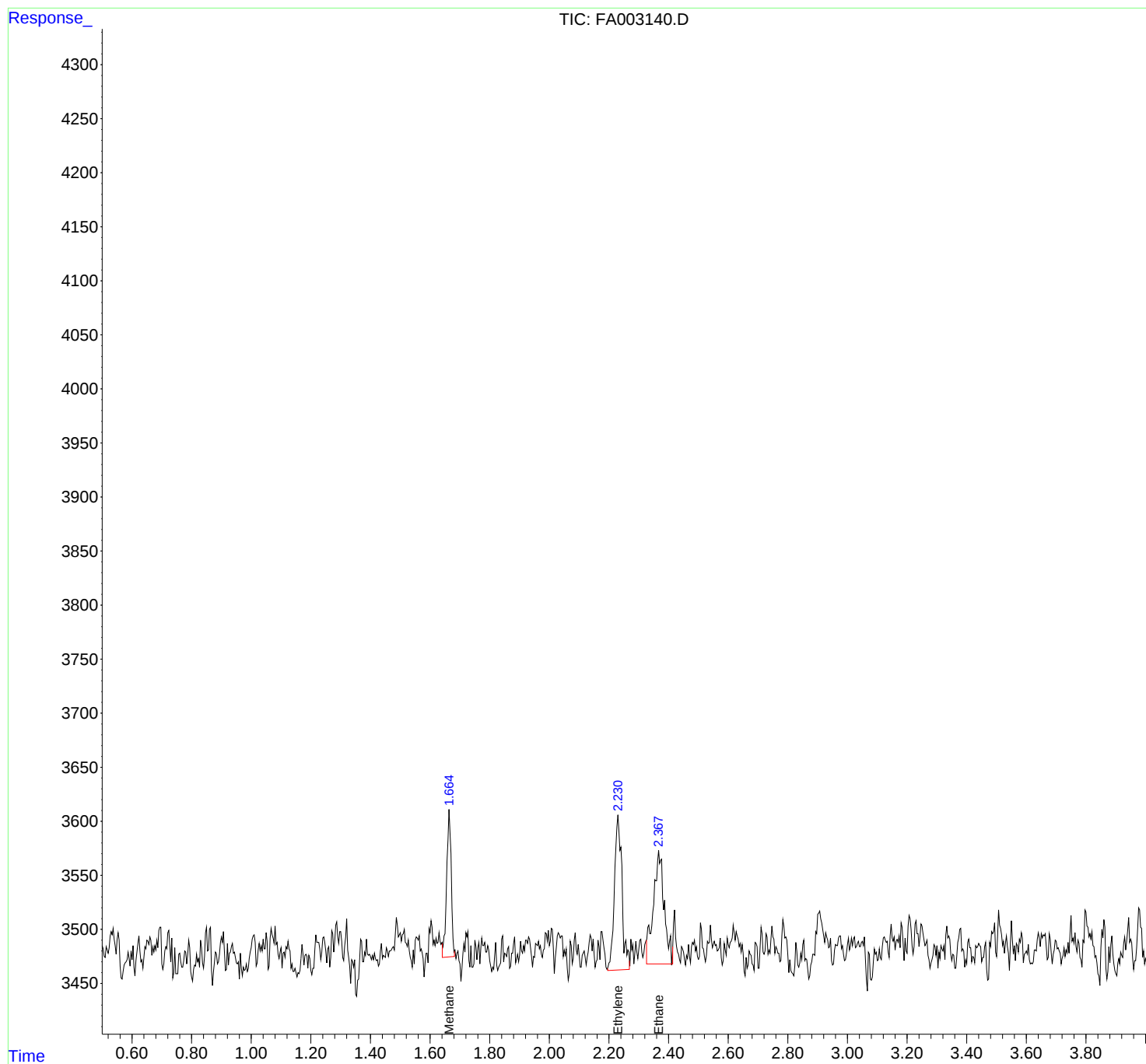
Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT1-2021

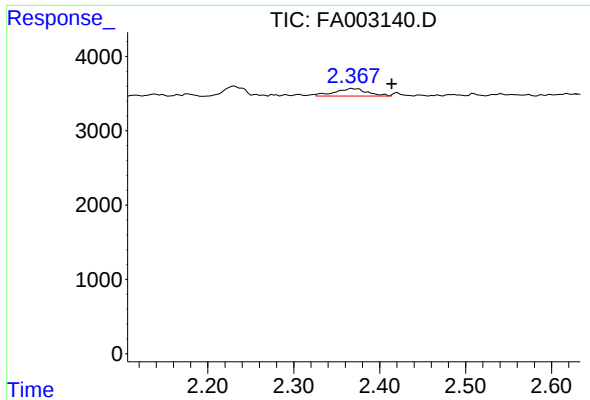
Manual Integrations
APPROVED

Reviewed By : Dhaval Dave 05/03/2021
Supervised By : Ankita Jodhani 05/03/2021

Integration File: autoint1.e
Quant Time: May 03 14:59:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA050321 GASES.M
Quant Title :
QLast Update : Mon May 03 14:15:50 2021
Response via : Initial Calibration
Integrator: ChemStation

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





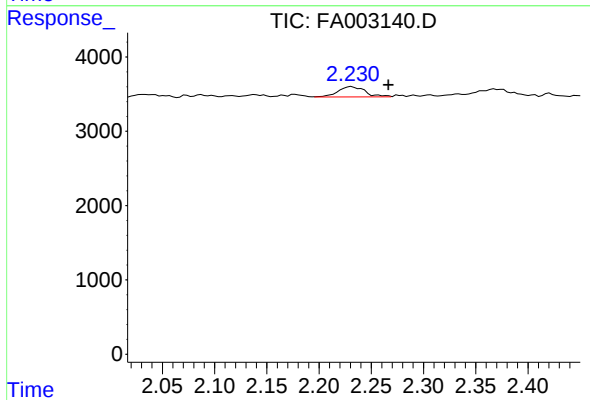
#1 Ethane

R.T.: 2.367 min
Delta R.T.: -0.047 min
Response: 2691
Conc: 10.57 ppmv

Instrument : FID_A
ClientSampleId : LOD-MDL-WATER-01-QT1-2021

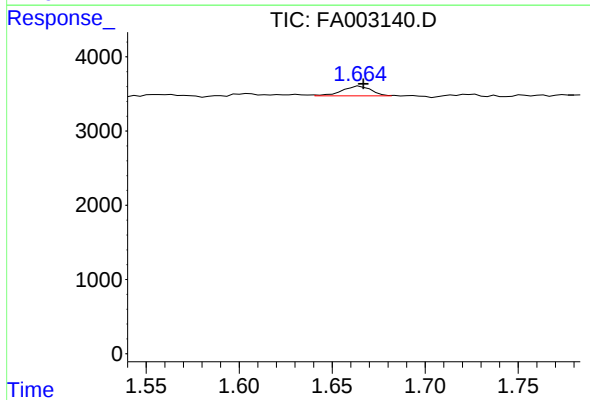
Manual Integrations
APPROVED

Reviewed By :Dhaval Dave 05/03/2021
Supervised By :Ankita Jodhani 05/03/2021



#2 Ethylene

R.T.: 2.230 min
Delta R.T.: -0.037 min
Response: 2511
Conc: 10.92 ppmv m



#3 Methane

R.T.: 1.664 min
Delta R.T.: -0.003 min
Response: 1436
Conc: 9.81 ppmv m