

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111020\
 Data File : FA003071.D
 Signal(s) : FID1A.CH
 Acq On : 10 Nov 2020 11:09
 Operator : AJ/DD
 Sample : L4214-08
 Misc : LOQ-50-PPMV
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
 APPROVED

Ankita
 11/12/2020 2:08:03 PM

Integration File: autoint1.e
 Quant Time: Nov 10 11:13:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
 Quant Title :
 QLast Update : Tue Nov 10 10:18:24 2020
 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	2.798	5274	50.539 ppmv
2) Ethylene	2.739	5388	53.486 ppmv
3) Methane	2.352	3590	54.454 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111020\
Data File : FA003071.D
Signal(s) : FID1A.CH
Acq On : 10 Nov 2020 11:09
Operator : AJ/DD
Sample : L4214-08
Misc : LOQ-50-PPMV
ALS Vial : 12 Sample Multiplier: 1

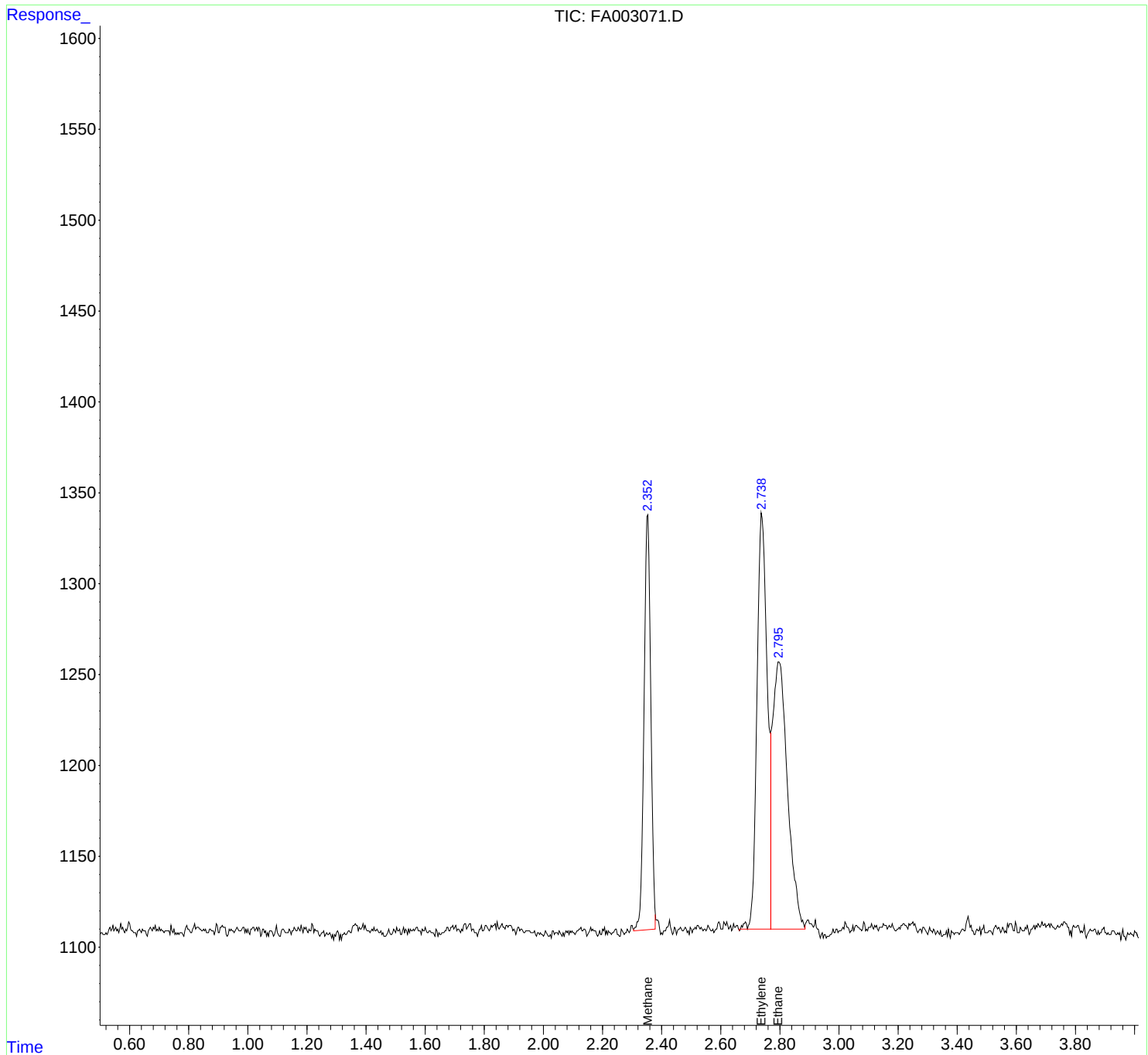
Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT4-2020

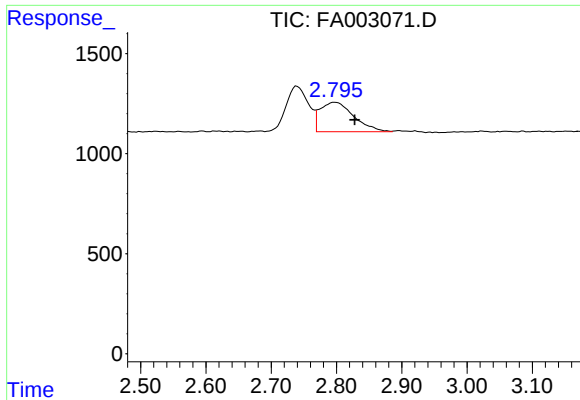
Manual Integrations
APPROVED

Ankita
11/12/2020 2:08:03 PM

Integration File: autoint1.e
Quant Time: Nov 10 11:13:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA111020 GASES.M
Quant Title :
QLast Update : Tue Nov 10 10:18:24 2020
Response via : Initial Calibration
Integrator: ChemStation

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





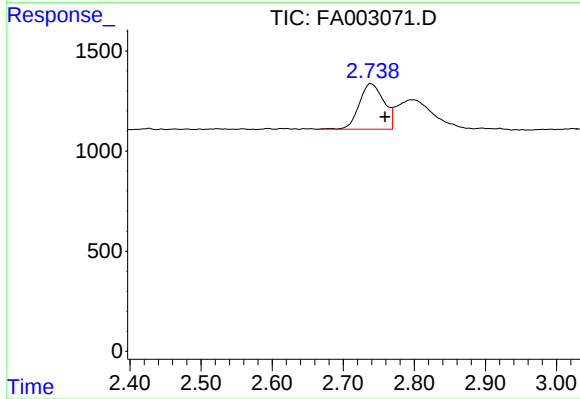
#1 Ethane

R.T.: 2.798 min
Delta R.T.: -0.030 min
Response: 5274
Conc: 50.54 ppmv

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT4-2020

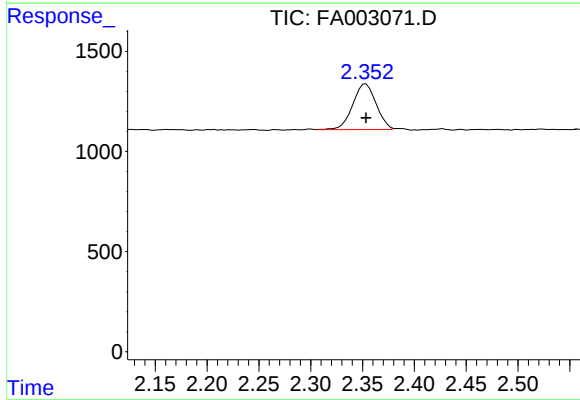
Manual Integrations
APPROVED

Ankita
11/12/2020 2:08:03 PM



#2 Ethylene

R.T.: 2.739 min
Delta R.T.: -0.019 min
Response: 5388
Conc: 53.49 ppmv



#3 Methane

R.T.: 2.352 min
Delta R.T.: -0.002 min
Response: 3590
Conc: 54.45 ppmv m