

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072720\
 Data File : FA003052.D
 Signal(s) : FID1A.CH
 Acq On : 27 Jul 2020 16:06
 Operator : UA/AJ
 Sample : L3216-08
 Misc : LOQ-50-PPMV
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOQ-WATER-02-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/31/2020 1:29:09 PM

Integration File: autoint1.e
 Quant Time: Jul 31 13:04:04 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072720 GASES.M
 Quant Title :
 QLast Update : Mon Jul 27 15:00:50 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	2.869	5104	50.260 ppmv m
2) Ethylene	2.791	4498	47.181 ppmv m
3) Methane	2.363	3195	51.054 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072720\
Data File : FA003052.D
Signal(s) : FID1A.CH
Acq On : 27 Jul 2020 16:06
Operator : UA/AJ
Sample : L3216-08
Misc : LOQ-50-PPMV
ALS Vial : 12 Sample Multiplier: 1

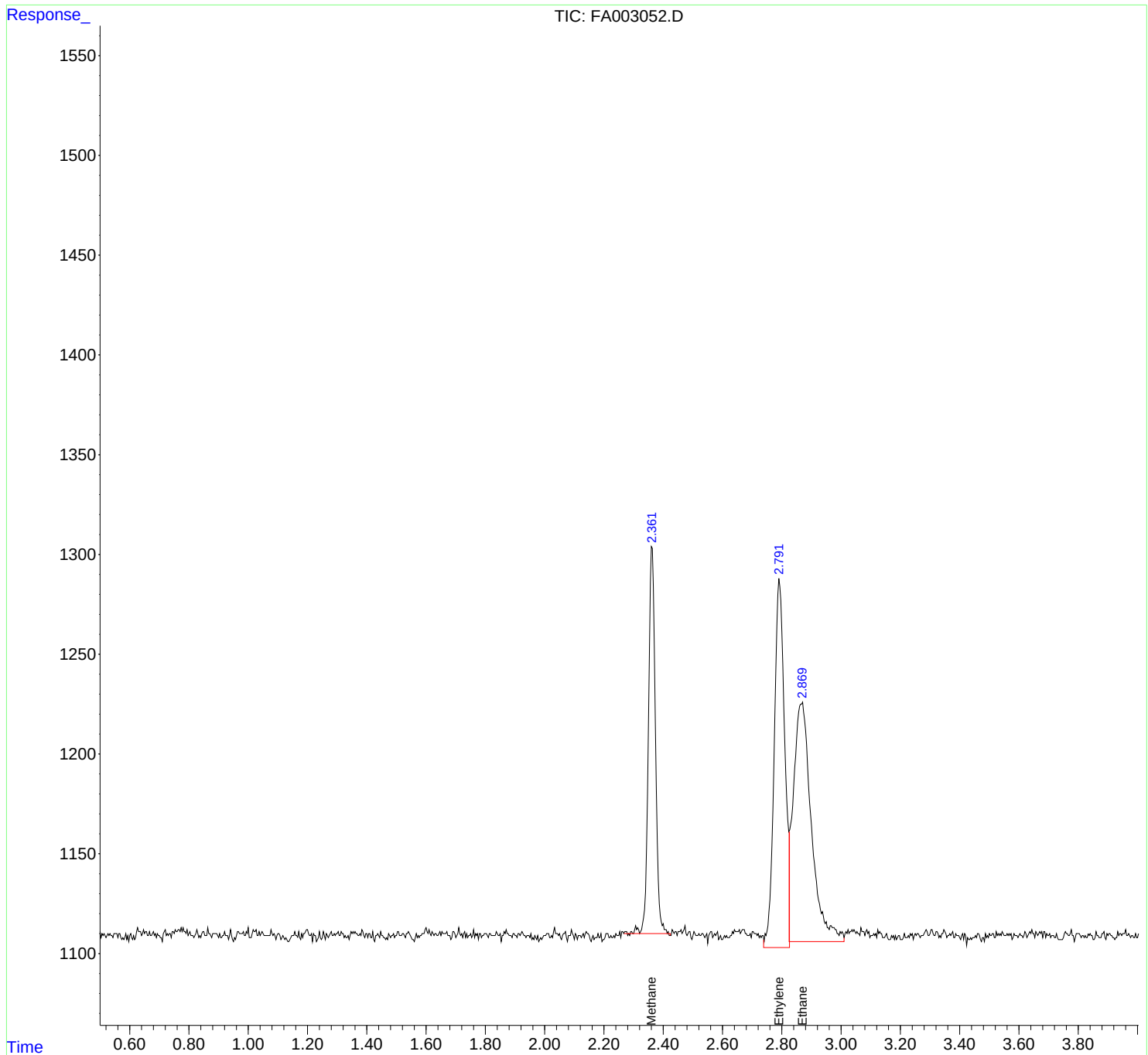
Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT3-2020

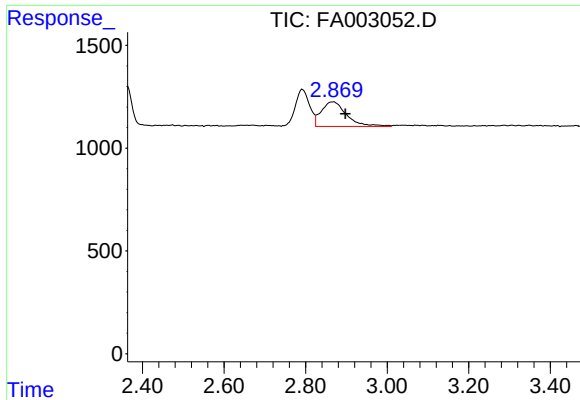
Manual Integrations
APPROVED

Ankita
7/31/2020 1:29:09 PM

Integration File: autoint1.e
Quant Time: Jul 31 13:04:04 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072720 GASES.M
Quant Title :
QLast Update : Mon Jul 27 15:00:50 2020
Response via : Initial Calibration
Integrator: ChemStation

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





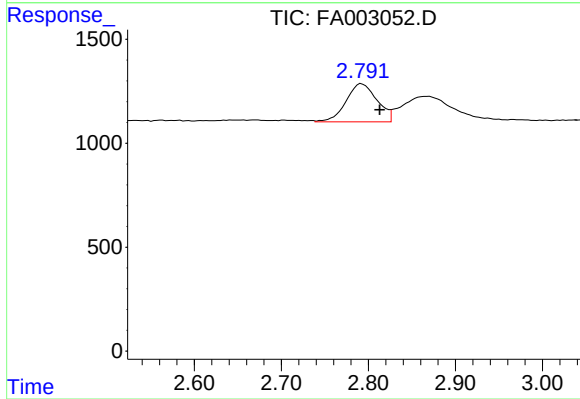
#1 Ethane

R.T.: 2.869 min
Delta R.T.: -0.029 min
Response: 5104
Conc: 50.26 ppmv m

Instrument :
FID_A
ClientSampleId :
LOQ-WATER-02-QT3-2020

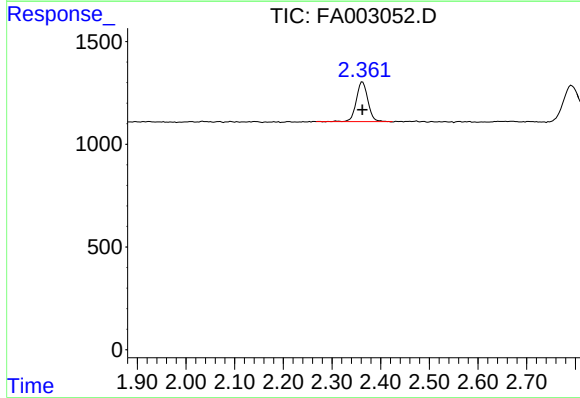
Manual Integrations
APPROVED

Ankita
7/31/2020 1:29:09 PM



#2 Ethylene

R.T.: 2.791 min
Delta R.T.: -0.023 min
Response: 4498
Conc: 47.18 ppmv m



#3 Methane

R.T.: 2.363 min
Delta R.T.: 0.000 min
Response: 3195
Conc: 51.05 ppmv