

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111120\
Data File : FA003086.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2020 9:31
Operator : AJ/DD
Sample : L4214-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT4-2020

Manual Integrations
APPROVED

Ankita
11/12/2020 2:07:17 PM

Integration File: autoint1.e
Quant Time: Nov 11 14:21:25 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	2.844	1039	9.957 ppmv m
2) Ethylene	2.773	987	9.802 ppmv m
3) Methane	2.354	689	10.457 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA111120\
Data File : FA003086.D
Signal(s) : FID1A.CH
Acq On : 11 Nov 2020 9:31
Operator : AJ/DD
Sample : L4214-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

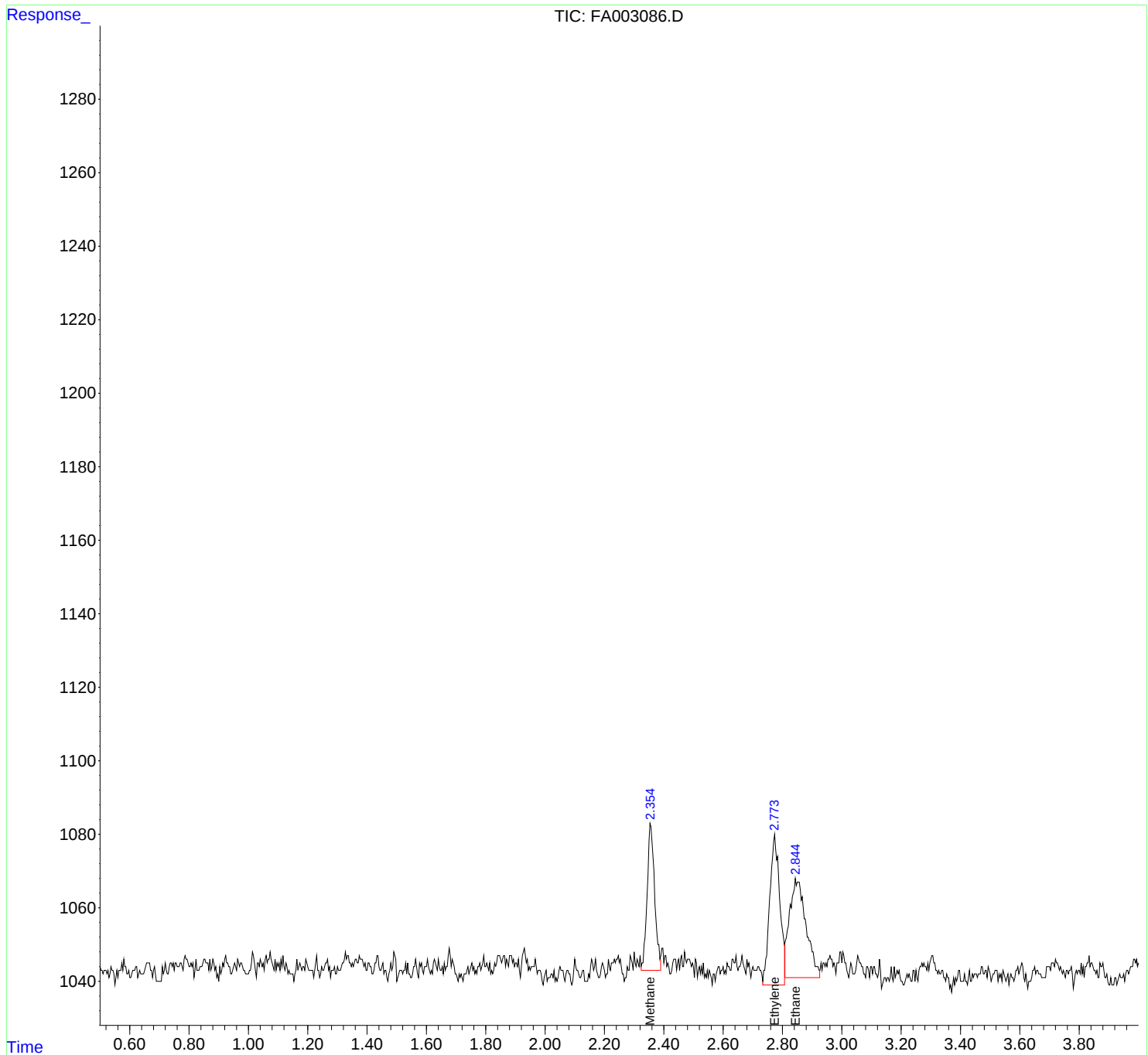
Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT4-2020

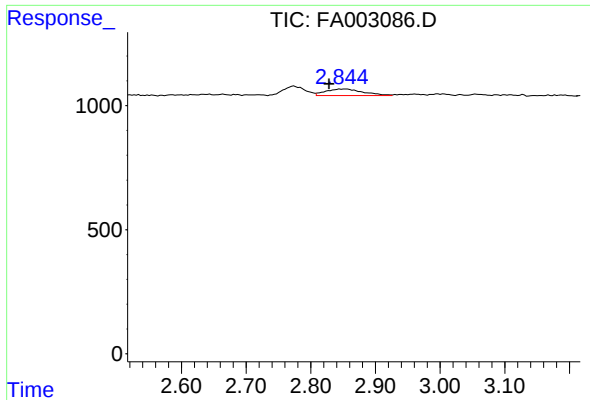
Manual Integrations
APPROVED

Ankita
11/12/2020 2:07:17 PM

Integration File: autoint1.e
Quant Time: Nov 11 14:21:25 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





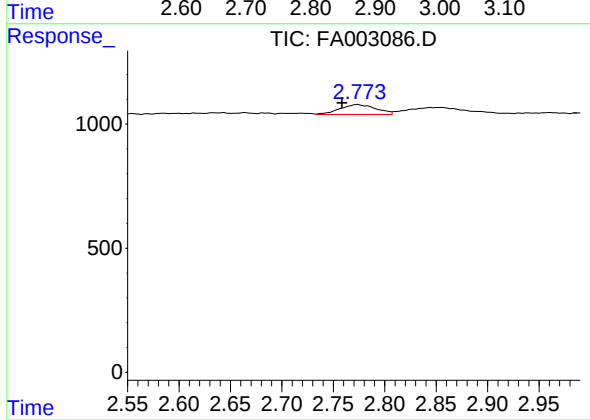
#1 Ethane

R.T.: 2.844 min
Delta R.T.: 0.016 min
Response: 1039
Conc: 9.96 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT4-2020

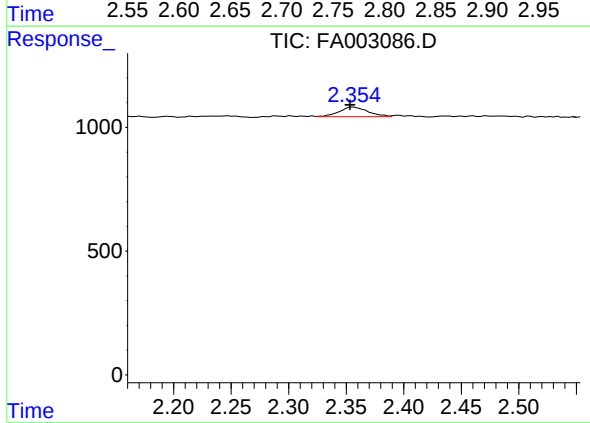
Manual Integrations
APPROVED

Ankita
11/12/2020 2:07:17 PM



#2 Ethylene

R.T.: 2.773 min
Delta R.T.: 0.014 min
Response: 987
Conc: 9.80 ppmv m



#3 Methane

R.T.: 2.354 min
Delta R.T.: 0.000 min
Response: 689
Conc: 10.46 ppmv m