

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002916.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 13:35
Operator : UA/AJ
Sample : L2182-07
Misc : LOD-GASES-10 PPMV
ALS Vial : 26 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:27 PM

Integration File: autoint1.e
Quant Time: May 20 09:50:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 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	2.933	1367	10.827 ppmv m
2) Ethylene	2.845	1221	10.658 ppmv m
3) Methane	2.372	856	11.487 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA051920\
Data File : FA002916.D
Signal(s) : FID1A.CH
Acq On : 19 May 2020 13:35
Operator : UA/AJ
Sample : L2182-07
Misc : LOD-GASES-10 PPMV
ALS Vial : 26 Sample Multiplier: 1

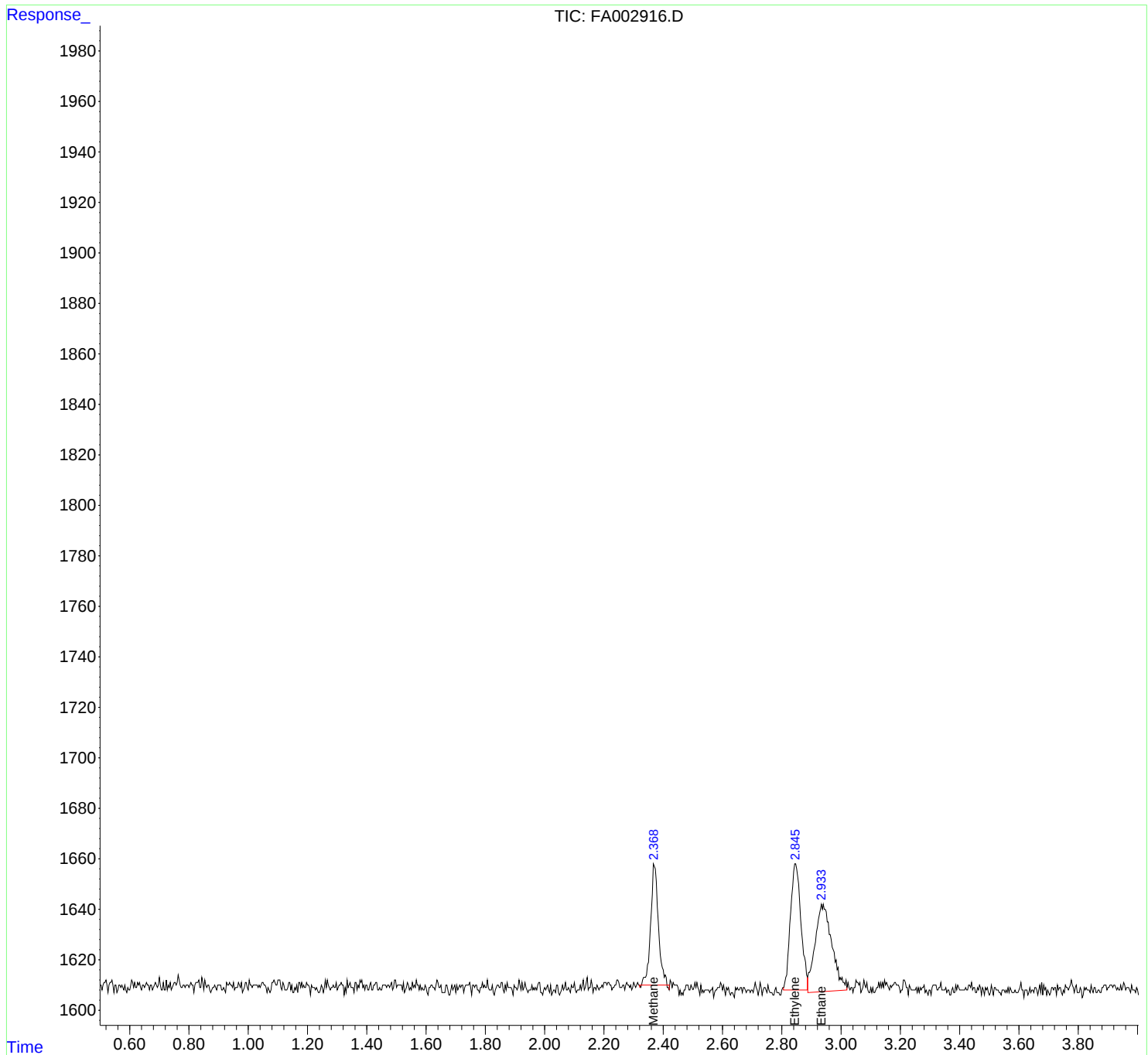
Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

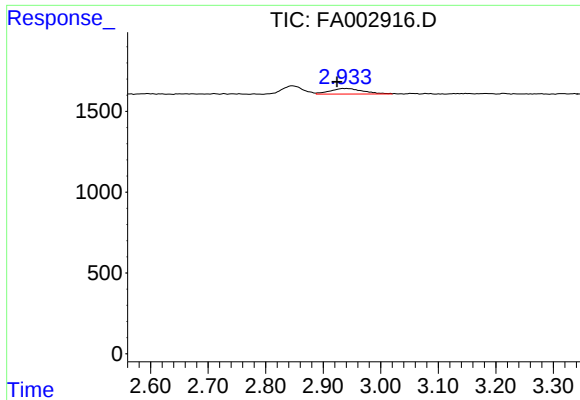
Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:27 PM

Integration File: autoint1.e
Quant Time: May 20 09:50:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA051420 GASES.M
Quant Title :
QLast Update : Thu May 14 10:44:56 2020
Response via : Initial Calibration
Integrator: ChemStation

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





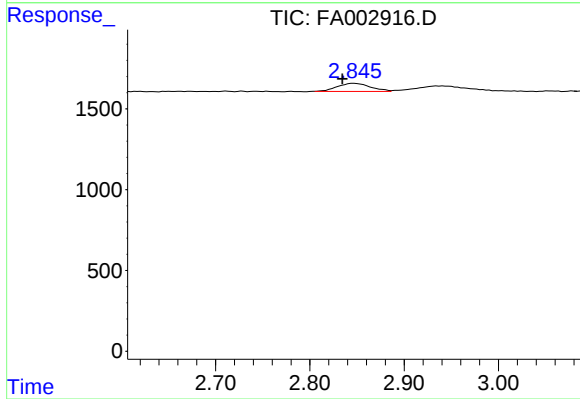
#1 Ethane

R.T.: 2.933 min
Delta R.T.: 0.009 min
Response: 1367
Conc: 10.83 ppmv m

Instrument :
FID_A
ClientSampleId :
LOD-MDL-WATER-01-QT2-2020

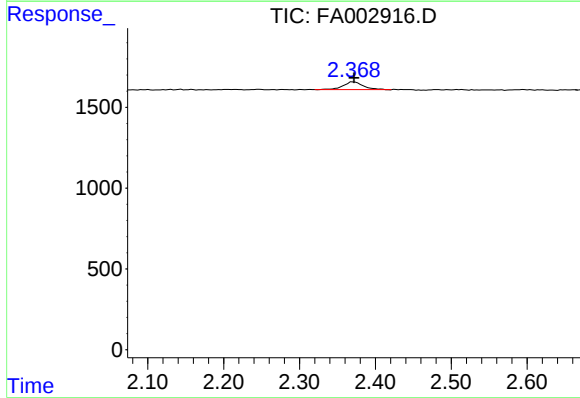
Manual Integrations
APPROVED

Sohil
5/20/2020 2:47:27 PM



#2 Ethylene

R.T.: 2.845 min
Delta R.T.: 0.011 min
Response: 1221
Conc: 10.66 ppmv m



#3 Methane

R.T.: 2.372 min
Delta R.T.: 0.000 min
Response: 856
Conc: 11.49 ppmv