

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA072619\
Data File : FA002602.D
Signal(s) : FID1A.CH
Acq On : 26 Jul 2019 9:50
Operator : UA/AJ
Sample : K3591-09
Misc : MDL-GASES-10 PPMV
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

Manual Integrations
APPROVED

Ankita
7/27/2019 9:03:01 AM

Integration File: autoint1.e
Quant Time: Jul 26 14:43:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA072519 GASES.M
Quant Title :
QLast Update : Thu Jul 25 11:16:54 2019
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	3.609	1305	11.414 ppmv m
2) Ethylene	3.395	1045	10.323 ppmv
3) Methane	2.504	996	12.528 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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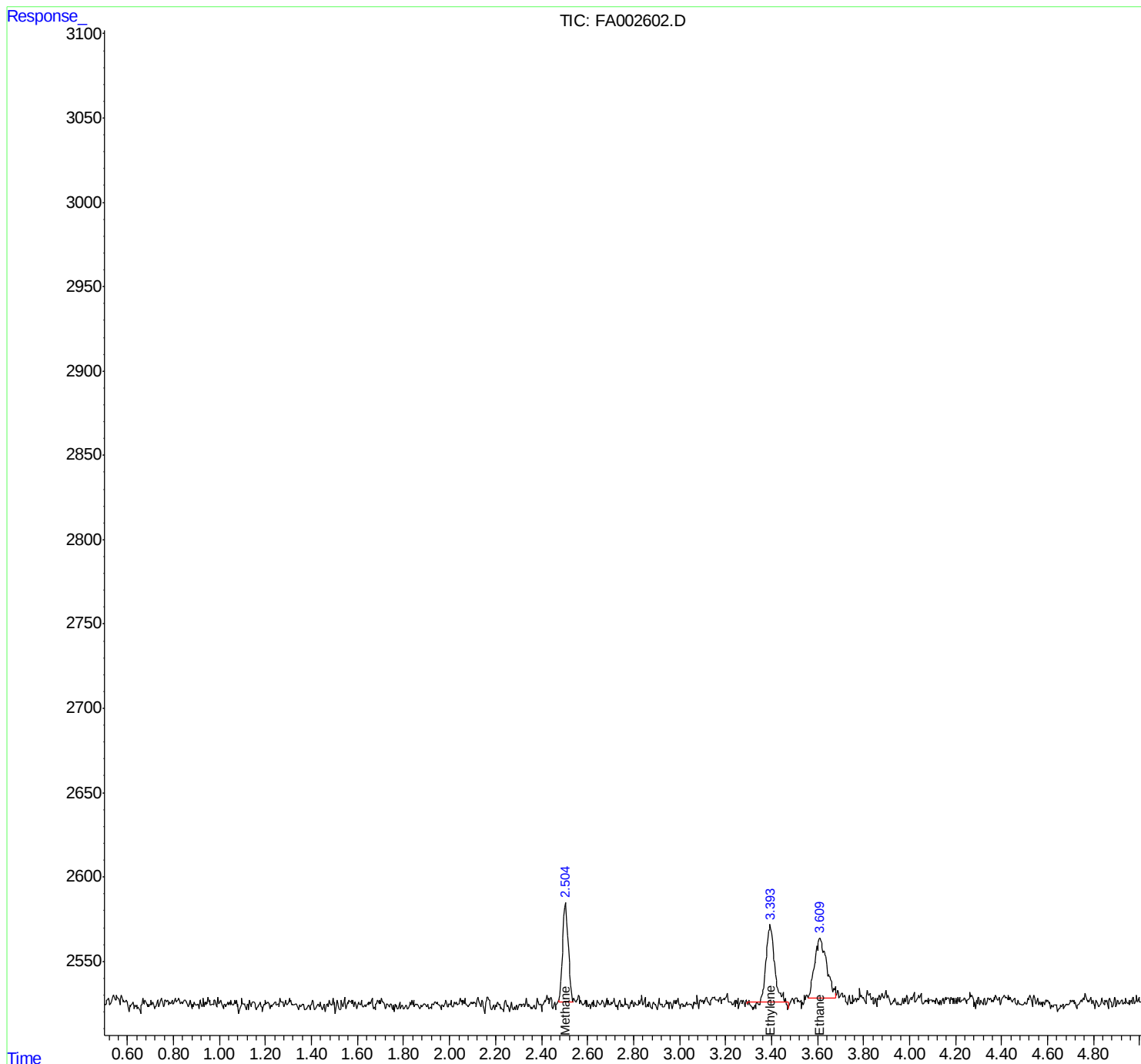
Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

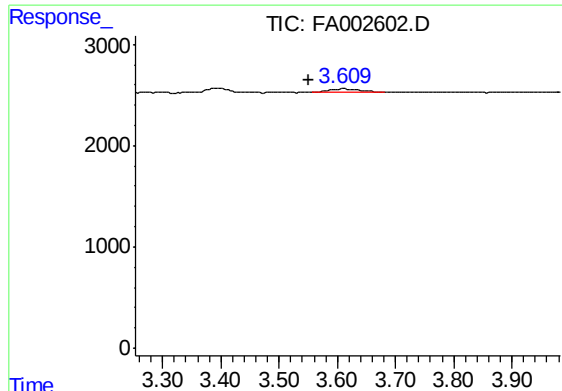
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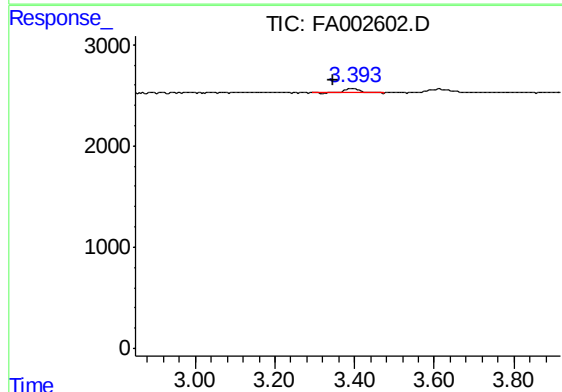
#1 Ethane

R.T.: 3.609 min
Delta R.T.: 0.058 min
Response: 1305
Conc: 11.41 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-MDL-WATER-03-QT3-2019

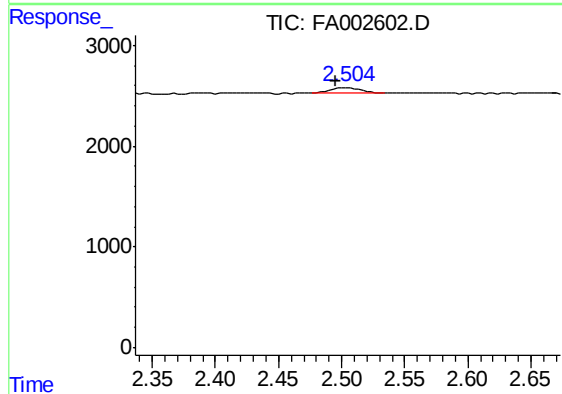
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#2 Ethylene

R.T.: 3.395 min
Delta R.T.: 0.047 min
Response: 1045
Conc: 10.32 ppmv



#3 Methane

R.T.: 2.504 min
Delta R.T.: 0.008 min
Response: 996
Conc: 12.53 ppmv m