

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA100721\
 Data File : FA003212.D
 Signal(s) : FID1A.CH
 Acq On : 7 Oct 2021 10:53
 Operator : SJ/MA
 Sample : M4068-09
 Misc : 10 PPMV MDL
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 MDL-WATER-03-QT4-2021

Manual Integrations
 APPROVED

Ankita
 10/7/2021 11:27:49 AM

Integration File: autoint1.e
 Quant Time: Oct 07 10:58:34 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA100621 GASES.M
 Quant Title :
 QLast Update : Wed Oct 06 09:56:07 2021
 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	1.800	1615	9.284 ppmv m
2) Ethylene	1.710	1663	9.228 ppmv
3) Methane	1.318	1334	9.547 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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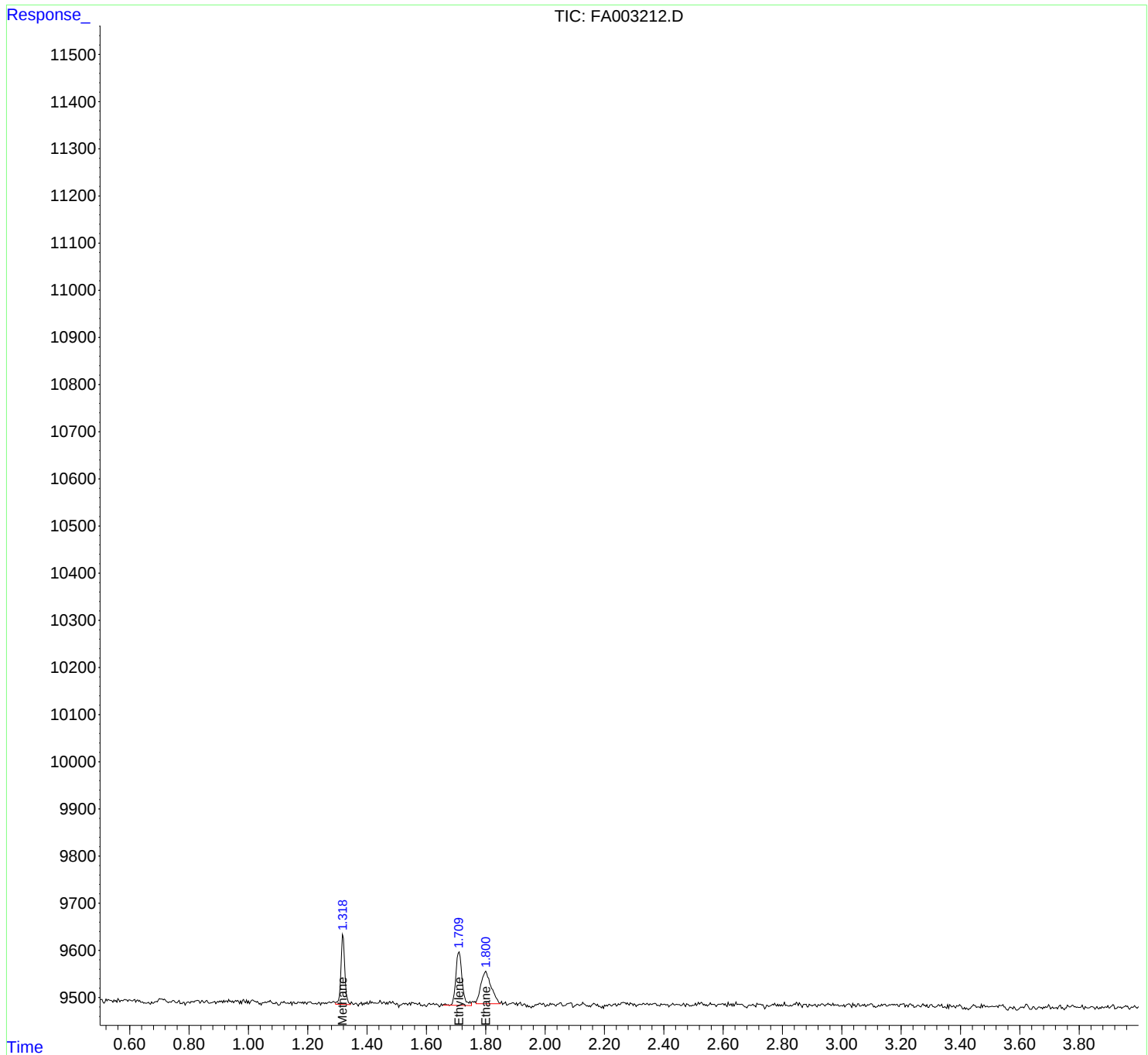
Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT4-2021

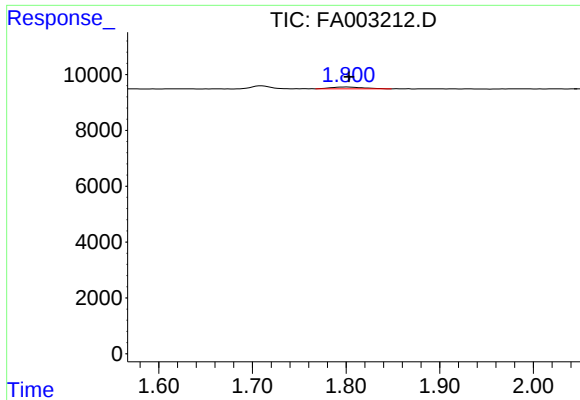
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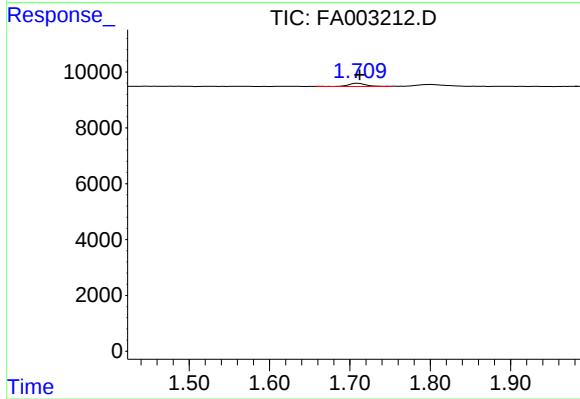
#1 Ethane

R.T.: 1.800 min
Delta R.T.: -0.003 min
Response: 1615
Conc: 9.28 ppmv m

Instrument :
FID_A
ClientSampleId :
MDL-WATER-03-QT4-2021

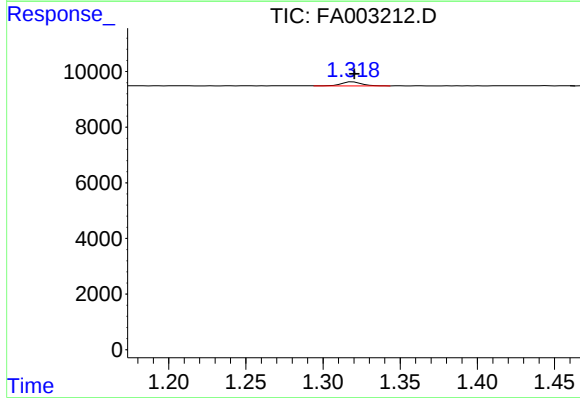
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#2 Ethylene

R.T.: 1.710 min
Delta R.T.: -0.002 min
Response: 1663
Conc: 9.23 ppmv



#3 Methane

R.T.: 1.318 min
Delta R.T.: -0.002 min
Response: 1334
Conc: 9.55 ppmv m