

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA081022\
 Data File : FA003416.D
 Signal(s) : FID1A.CH
 Acq On : 10 Aug 2022 10:11
 Operator : SJ/MA
 Sample : N3980-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2022
 Supervised By :Ankita Jodhani 08/10/2022

Integration File: autoint1.e
 Quant Time: Aug 10 10:05:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA081022 GASES.M
 Quant Title :
 QLast Update : Wed Aug 10 09:21:21 2022
 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	1.799	1409	9.533 ppmv
2) Ethylene	1.709	1335	8.712 ppmv
3) Methane	1.322	1682	14.074 ppmv m

(f)=RT Delta > 1/2 Window

(m)=manual int.

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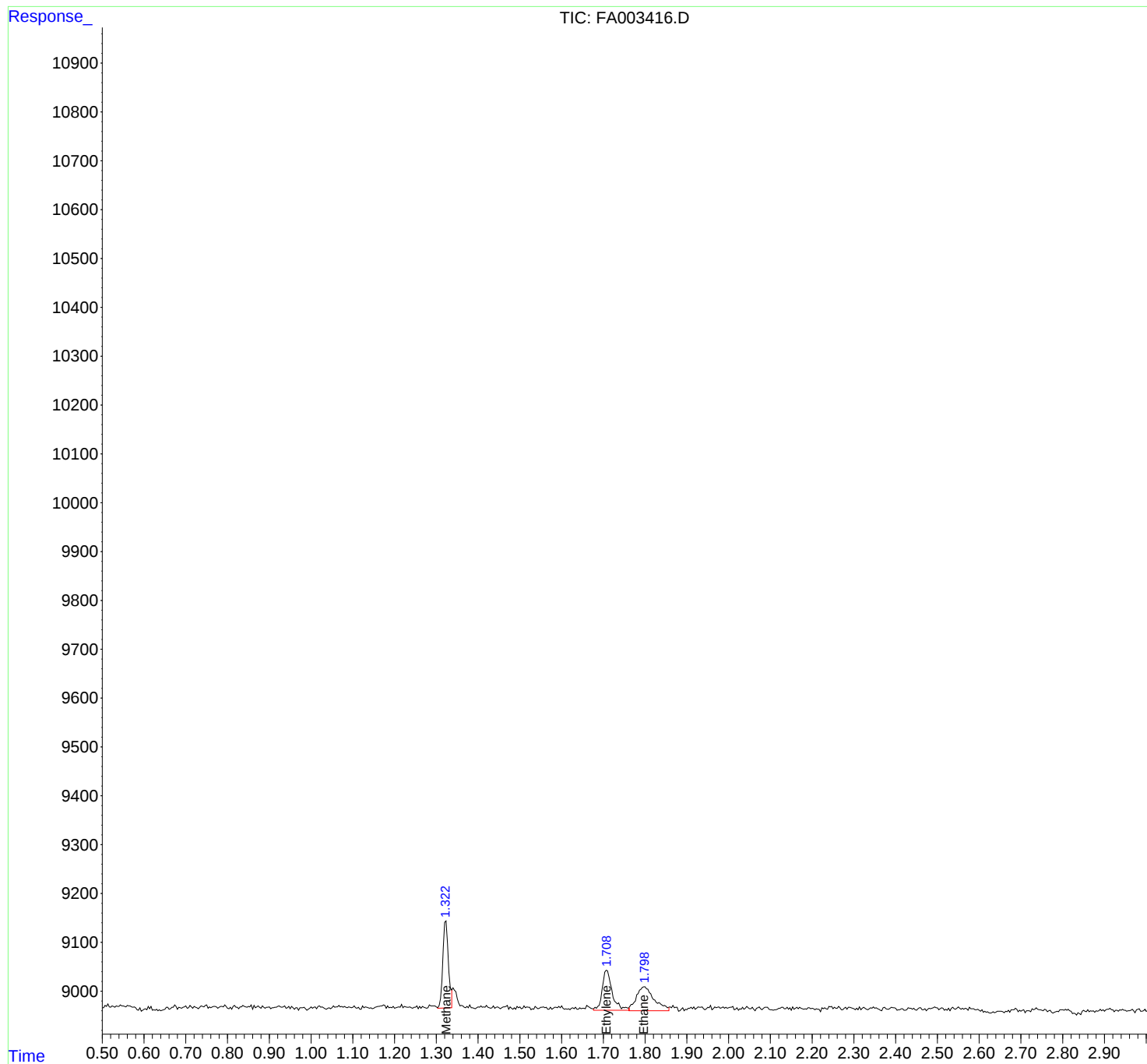
Instrument :
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ClientSampleId :
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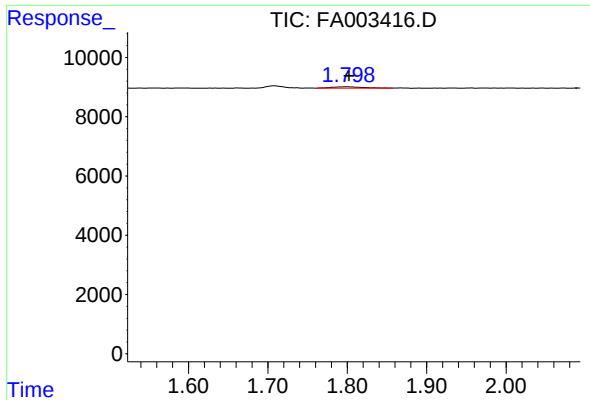
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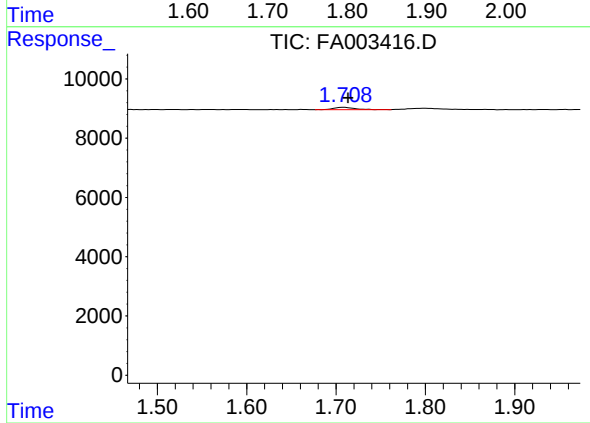
#1 Ethane

R.T.: 1.799 min
Delta R.T.: -0.003 min
Response: 1409
Conc: 9.53 ppmv

Instrument :
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ClientSampleId :
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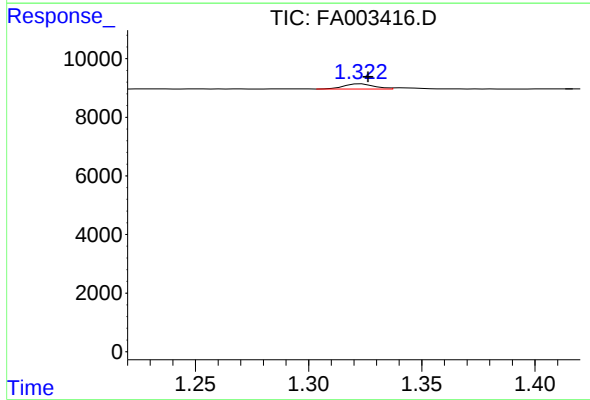
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#2 Ethylene

R.T.: 1.709 min
Delta R.T.: -0.005 min
Response: 1335
Conc: 8.71 ppmv



#3 Methane

R.T.: 1.322 min
Delta R.T.: -0.004 min
Response: 1682
Conc: 14.07 ppmv m