

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_A\Data\FA120722\
 Data File : FA003695.D
 Signal(s) : FID1A.CH
 Acq On : 7 Dec 2022 12:36
 Operator : SJ/MA
 Sample : N5815-16MSD
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_A
 ClientSampleId :
 MW-10MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2022
 Supervised By :Ankita Jodhani 12/07/2022

Integration File: autoint1.e
 Quant Time: Dec 07 12:28:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_A\Method\FA120522 GASES.M
 Quant Title :
 QLast Update : Wed Dec 07 11:53:33 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	1.697	74275	250.371 ppmv m
2) Ethylene	1.637	72647	267.143 ppmv m
3) Methane	1.316	613799	3627.350 ppmv

(f)=RT Delta > 1/2 Window

(m)=manual int.

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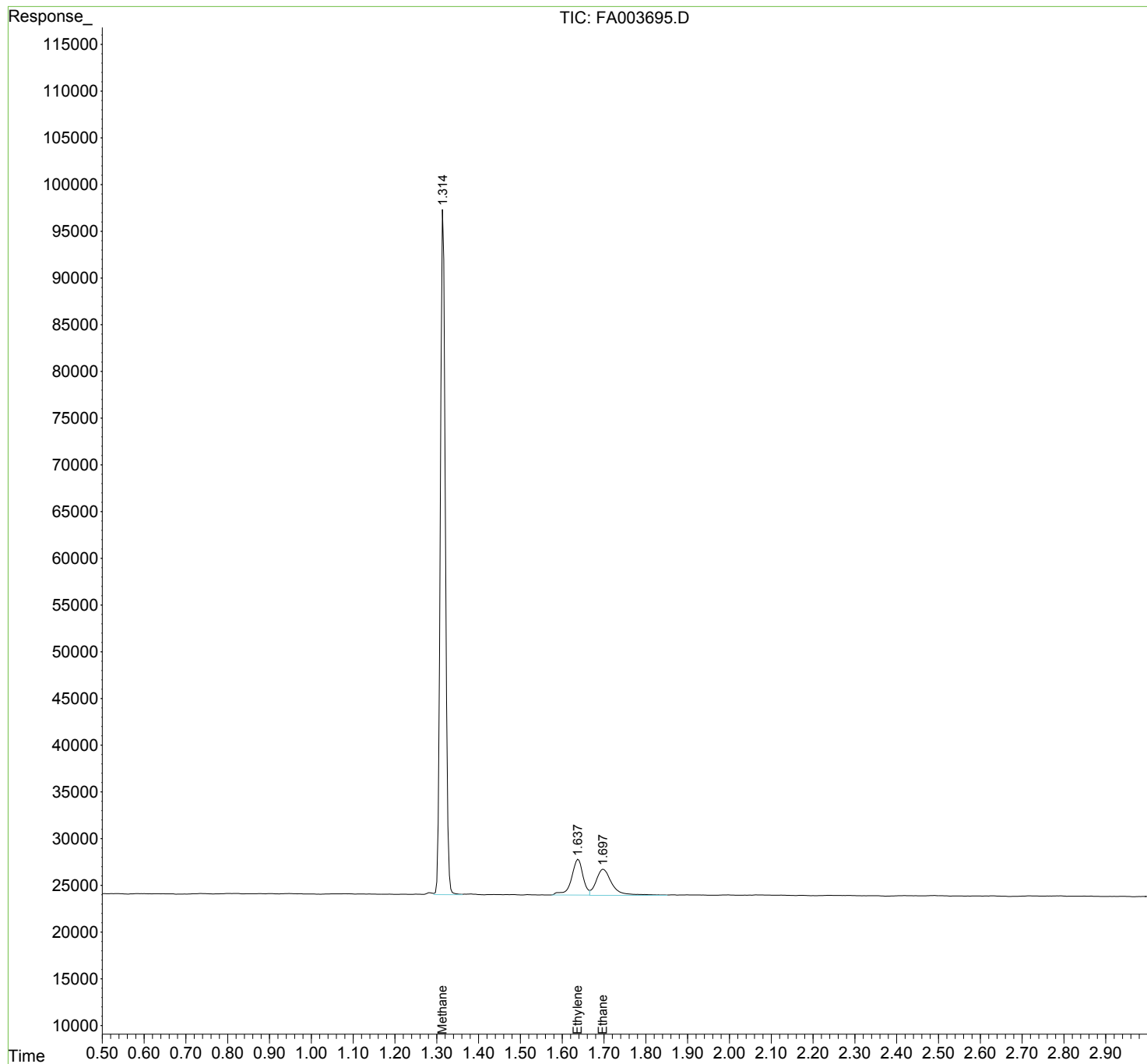
Instrument :
FID_A
ClientSampleId :
MW-10MSD

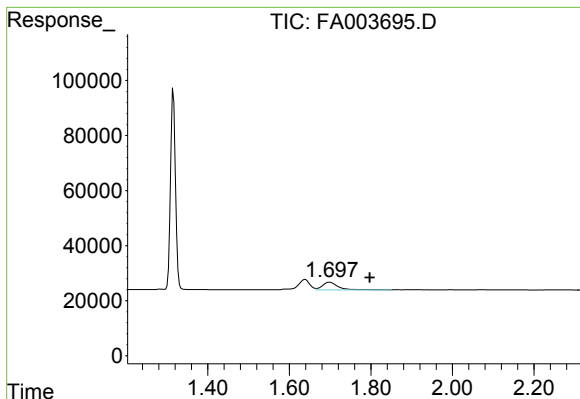
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Signal Info : 30M x 0.32mm





#1 Ethane

R.T.: 1.697 min
 Delta R.T.: -0.100 min
 Response: 74275
 Conc: 250.37 ppmv

Instrument :

FID_A

ClientSampleId :

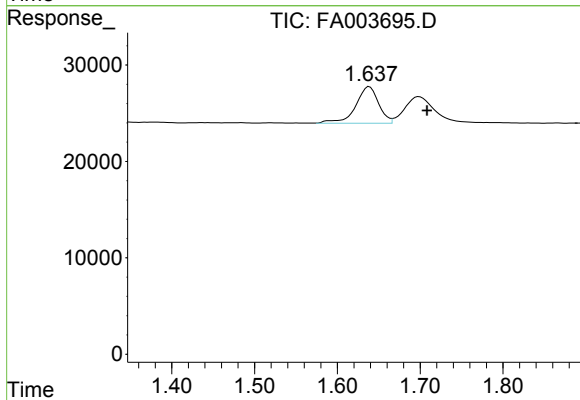
MW-10MSD

Manual Integrations

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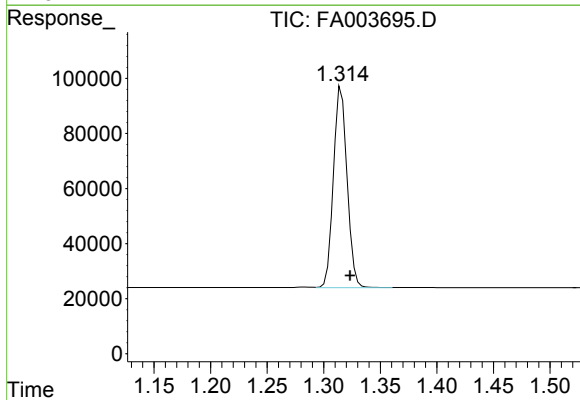
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#2 Ethylene

R.T.: 1.637 min
 Delta R.T.: -0.071 min
 Response: 72647
 Conc: 267.14 ppmv m



#3 Methane

R.T.: 1.316 min
 Delta R.T.: -0.008 min
 Response: 613799
 Conc: 3627.35 ppmv