

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042921\
 Data File : FB025694.D
 Signal(s) : FID2B.CH
 Acq On : 29 Apr 2021 16:44
 Operator : DD/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Apr 30 01:23:52 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041621.M
 Quant Title :
 QLast Update : Fri Apr 16 14:20:46 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	9.283	385110	19.583 ng/ml
Target Compounds			
1) t 2-Methylpentane	5.319	605200	25.017 ng/mlm
2) t 2,2,4-Trimethylpentane	7.961	588319	31.633 ng/ml
3) t n-Heptane	8.274	277196	9.461 ng/ml
4) t Benzene	8.425	349251	9.040 ng/ml
6) t Toluene	11.089	1009571	27.971 ng/ml
7) t Ethylbenzene	13.483	324109	9.454 ng/ml
8) t m-Xylene	13.613	646554	19.021 ng/ml
9) t O-Xylene	14.334	597804	18.350 ng/ml
10) t 1,2,4-Trimethylbenzene	16.582	508640	19.349 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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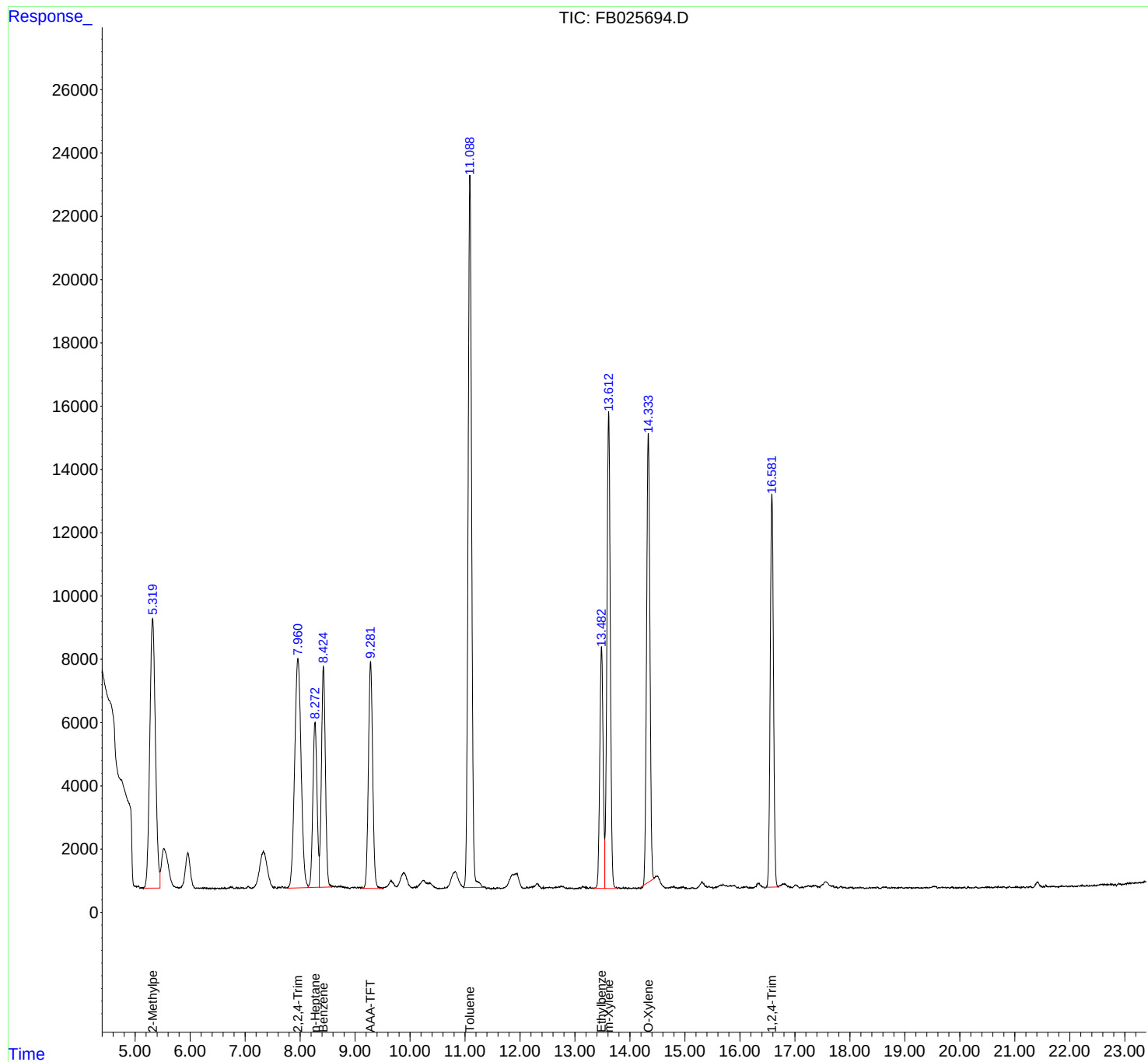
Instrument :
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20 PPB GRO STD

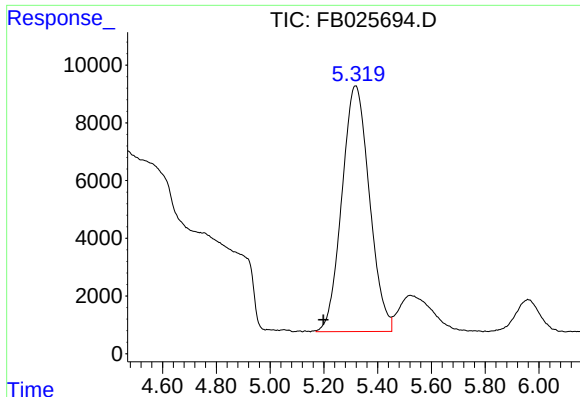
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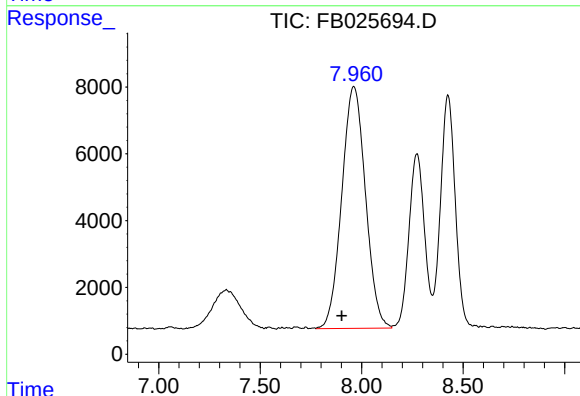
#1 2-Methylpentane

R.T.: 5.319 min
Delta R.T.: 0.121 min
Response: 605200
Conc: 25.02 ng/ml m

Instrument :
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ClientSampleId :
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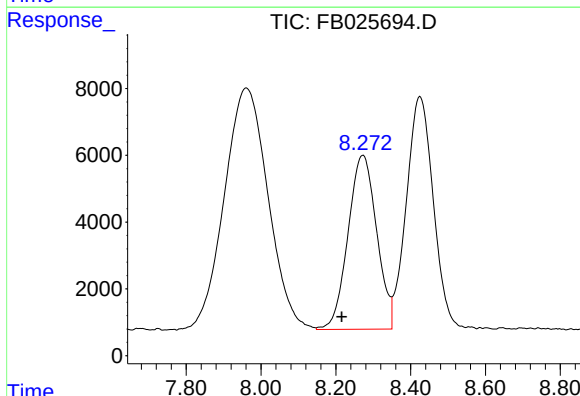
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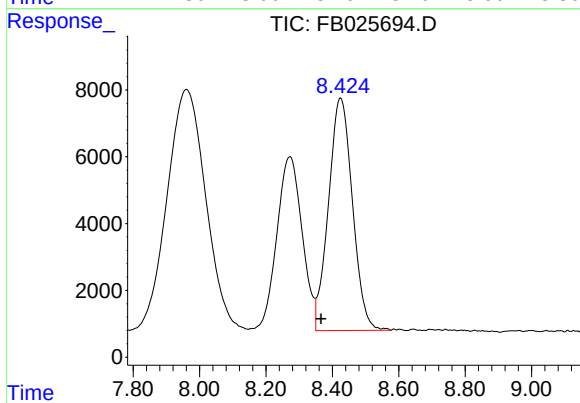
#2 2,2,4-Trimethylpentane

R.T.: 7.961 min
Delta R.T.: 0.059 min
Response: 588319
Conc: 31.63 ng/ml



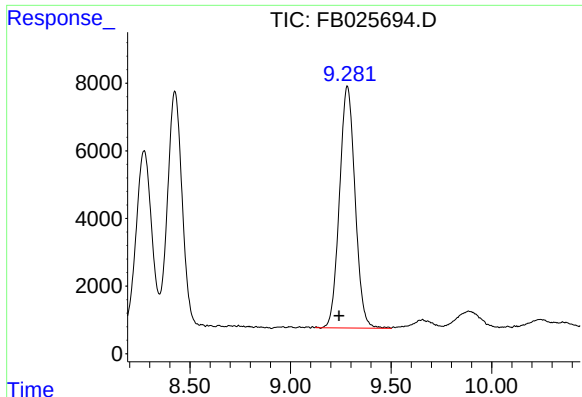
#3 n-Heptane

R.T.: 8.274 min
Delta R.T.: 0.058 min
Response: 277196
Conc: 9.46 ng/ml



#4 Benzene

R.T.: 8.425 min
Delta R.T.: 0.059 min
Response: 349251
Conc: 9.04 ng/ml



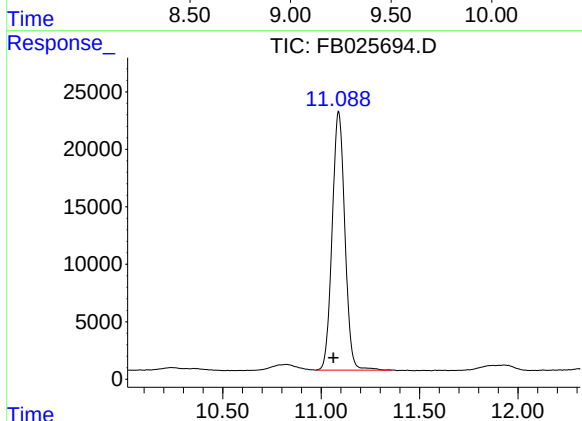
#5 AAA-TFT

R.T.: 9.283 min
Delta R.T.: 0.042 min
Response: 385110
Conc: 19.58 ng/ml

Instrument :
FID_B
ClientSampleId :
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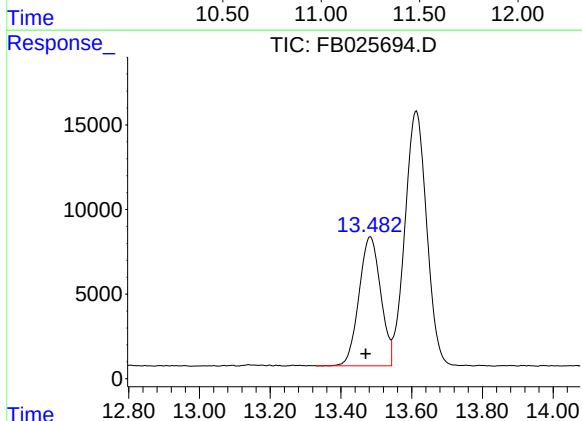
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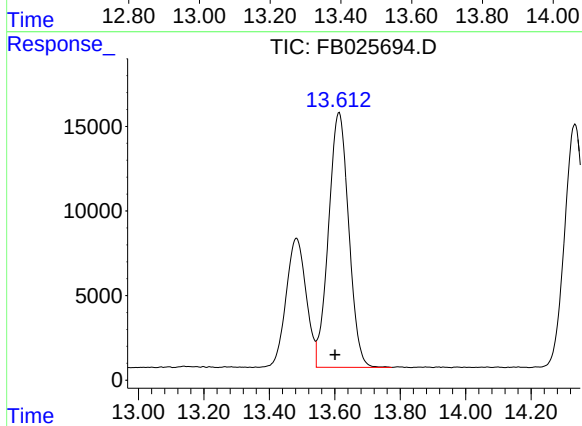
#6 Toluene

R.T.: 11.089 min
Delta R.T.: 0.027 min
Response: 1009571
Conc: 27.97 ng/ml



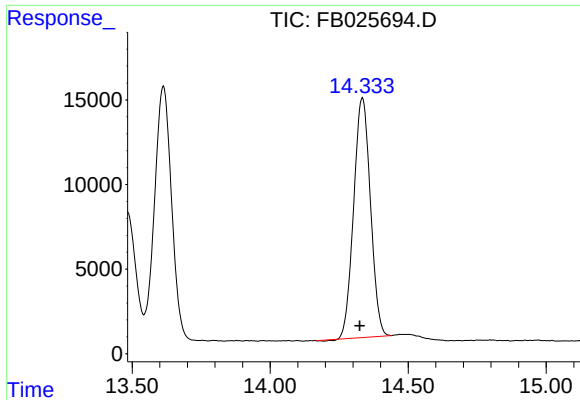
#7 Ethylbenzene

R.T.: 13.483 min
Delta R.T.: 0.013 min
Response: 324109
Conc: 9.45 ng/ml



#8 m-Xylene

R.T.: 13.613 min
Delta R.T.: 0.012 min
Response: 646554
Conc: 19.02 ng/ml



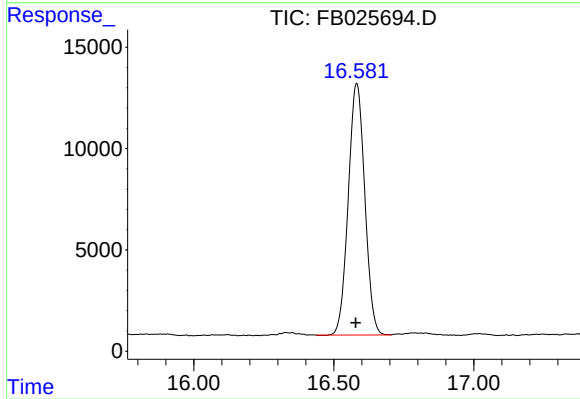
#9 O-Xylene

R.T.: 14.334 min
Delta R.T.: 0.009 min
Response: 597804
Conc: 18.35 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.582 min
Delta R.T.: 0.004 min
Response: 508640
Conc: 19.35 ng/ml