

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB111623\
 Data File : FB030470.D
 Signal(s) : FID2B.CH
 Acq On : 16 Nov 2023 17:00
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Nov 16 23:20:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB110823.M
 Quant Title :
 QLast Update : Wed Nov 08 11:36:32 2023
 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	8.782	218582	16.083 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.700	579314	29.055 ng/ml
2) t 2,2,4-Trimethylpentane	7.405	580078	29.276 ng/ml
3) t n-Heptane	7.741	223670	9.899 ng/ml
4) t Benzene	7.877	261255	10.066 ng/ml
6) t Toluene	10.609	771679	30.787 ng/ml
7) t Ethylbenzene	13.046	236753	10.151 ng/ml
8) t m-Xylene	13.179	466689	20.107 ng/ml
9) t O-Xylene	13.906	451388	20.061 ng/ml
10) t 1,2,4-Trimethylbenzene	16.181	446944	19.866 ng/ml

(f)=RT Delta > 1/2 Window

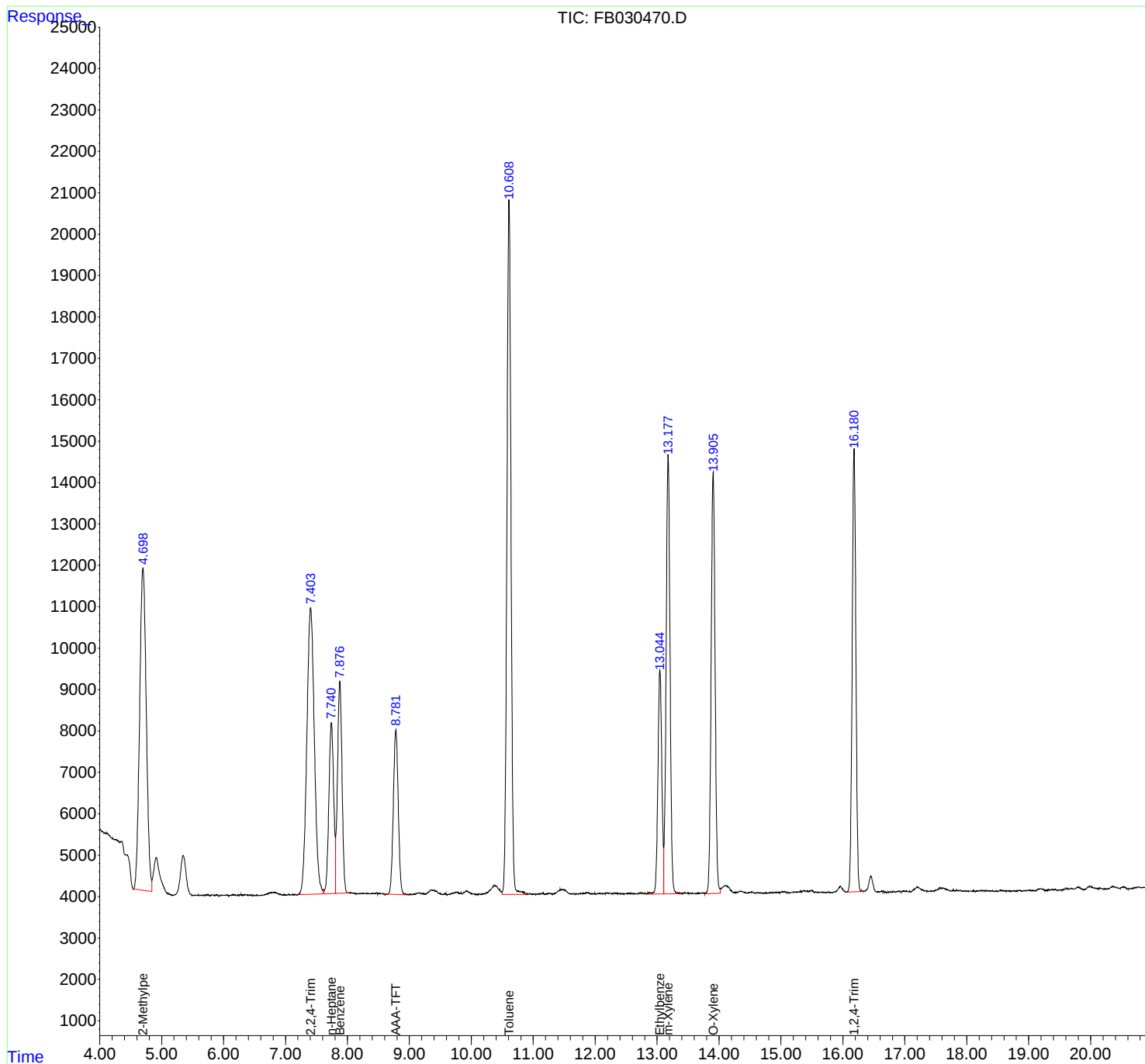
(m)=manual int.

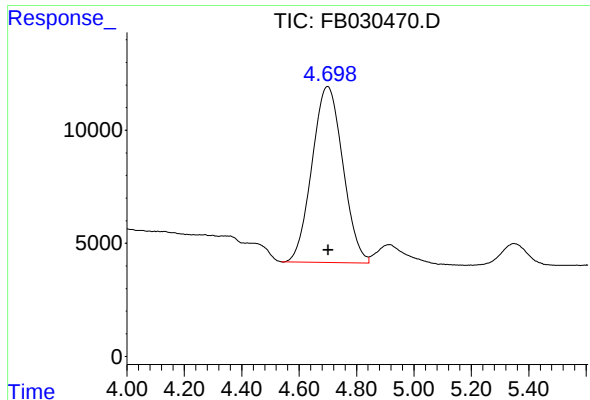
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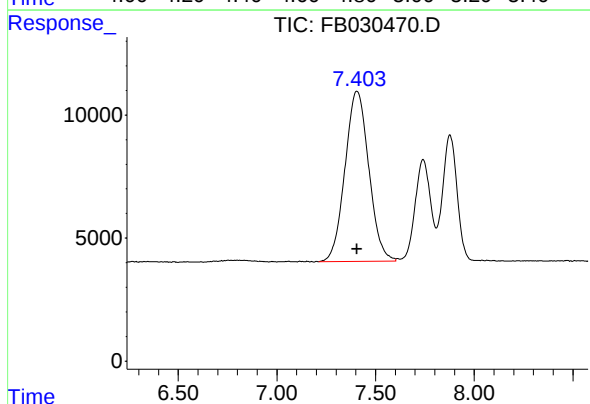




#1 2-Methylpentane

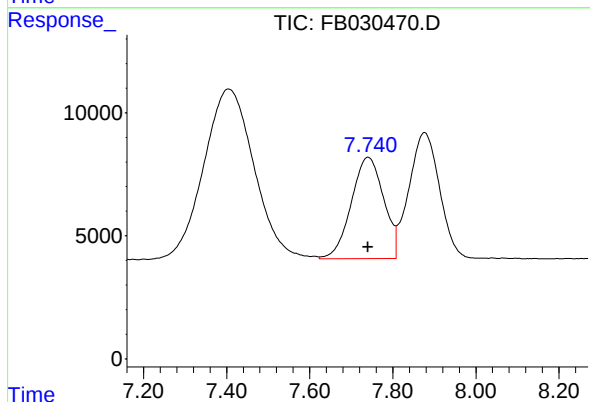
R.T.: 4.700 min
Delta R.T.: -0.002 min
Response: 579314
Conc: 29.05 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



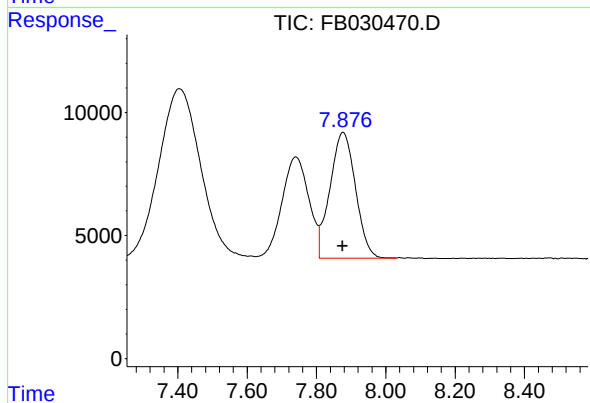
#2 2,2,4-Trimethylpentane

R.T.: 7.405 min
Delta R.T.: 0.000 min
Response: 580078
Conc: 29.28 ng/ml



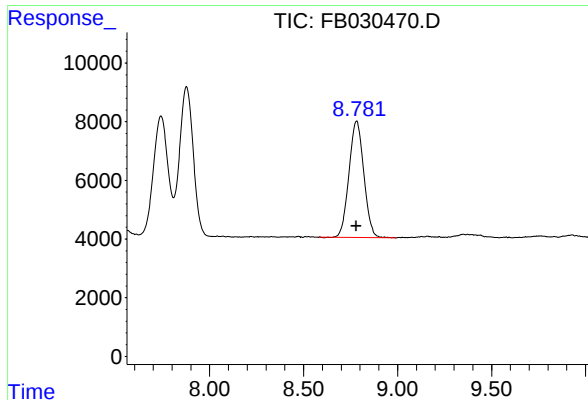
#3 n-Heptane

R.T.: 7.741 min
Delta R.T.: 0.000 min
Response: 223670
Conc: 9.90 ng/ml



#4 Benzene

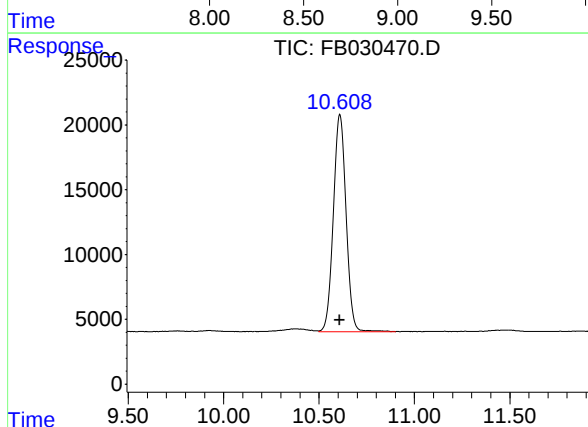
R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 261255
Conc: 10.07 ng/ml



#5 AAA-TFT

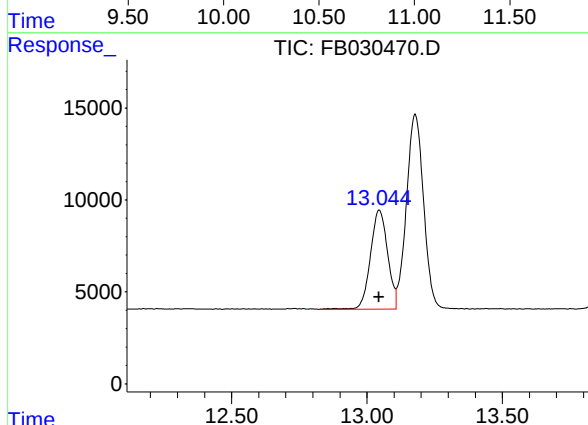
R.T.: 8.782 min
Delta R.T.: 0.001 min
Response: 218582
Conc: 16.08 ng/ml

Instrument : FID_B
ClientSampleId : 20 PPB GRO STD



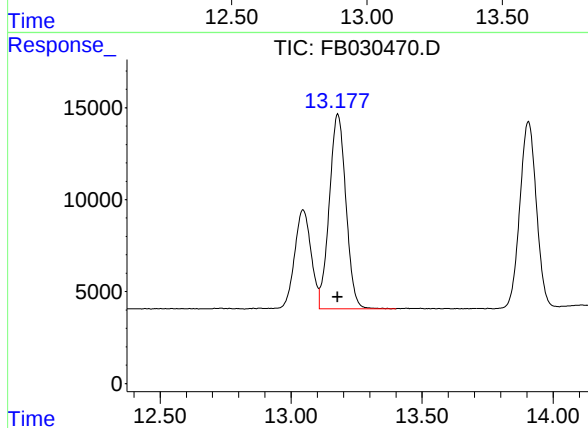
#6 Toluene

R.T.: 10.609 min
Delta R.T.: 0.001 min
Response: 771679
Conc: 30.79 ng/ml



#7 Ethylbenzene

R.T.: 13.046 min
Delta R.T.: 0.002 min
Response: 236753
Conc: 10.15 ng/ml

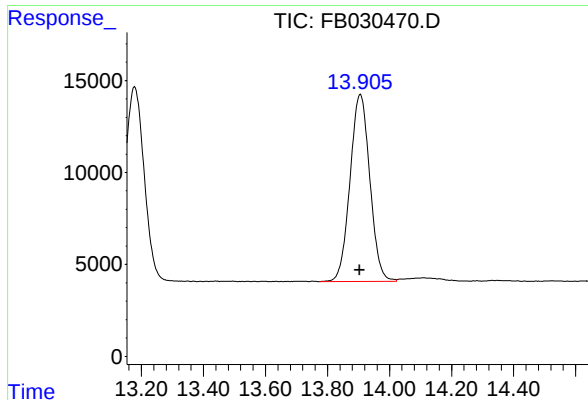


#8 m-Xylene

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      R.T.:   13.179 min
Delta R.T.:   0.001 min
  Response:   466689
      Conc:   20.11 ng/ml

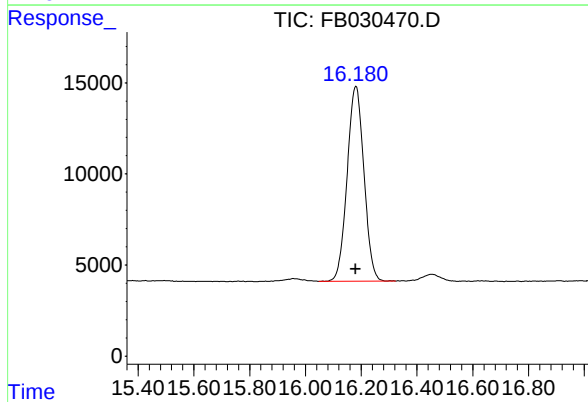
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#9 O-Xylene

R.T.: 13.906 min
Delta R.T.: 0.002 min
Response: 451388
Conc: 20.06 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.181 min
Delta R.T.: 0.002 min
Response: 446944
Conc: 19.87 ng/ml