

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050824\
 Data File : FB030729.D
 Signal(s) : FID2B.CH
 Acq On : 8 May 2024 15:16
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 09 06:21:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
 Quant Title :
 QLast Update : Wed May 08 14:36:01 2024
 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	8.796	270294	19.587 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.717	444686	25.382 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	501484	27.907 ng/ml
3) t n-Heptane	7.754	169960	8.524 ng/ml
4) t Benzene	7.891	218630	9.653 ng/ml
6) t Toluene	10.624	628654	28.242 ng/ml
7) t Ethylbenzene	13.060	194252	9.413 ng/ml
8) t m-Xylene	13.193	387512	18.603 ng/ml
9) t O-Xylene	13.920	367302	19.241 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	336885	17.812 ng/ml

(f)=RT Delta > 1/2 Window

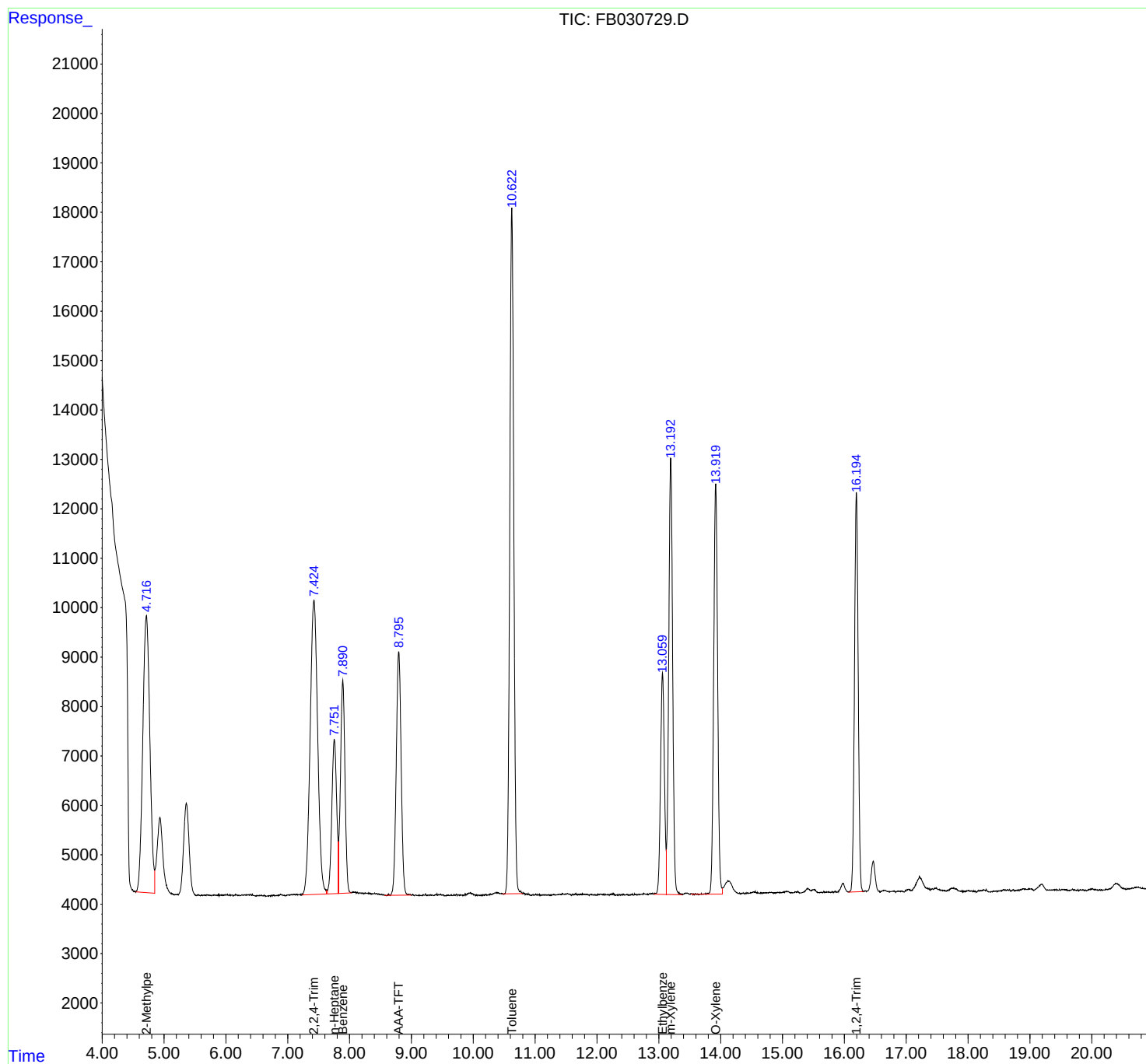
(m)=manual int.

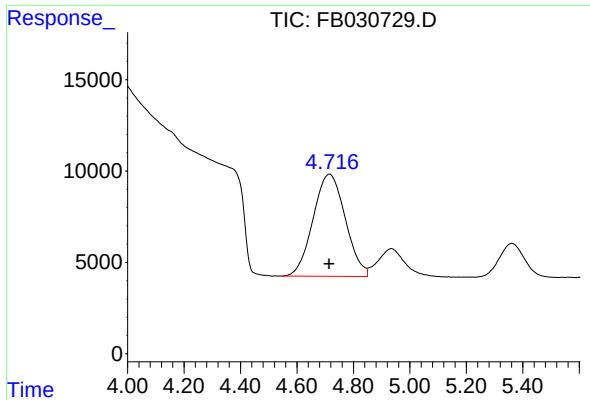
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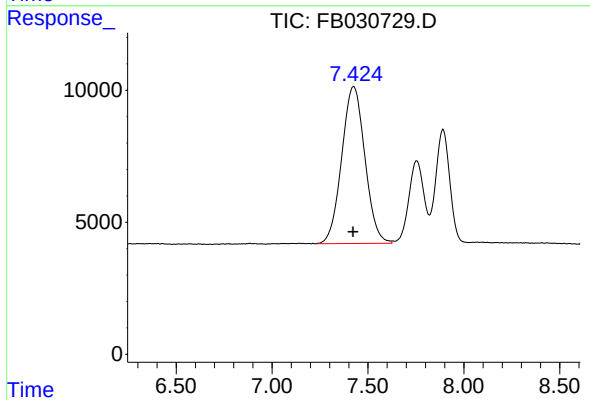




#1 2-Methylpentane

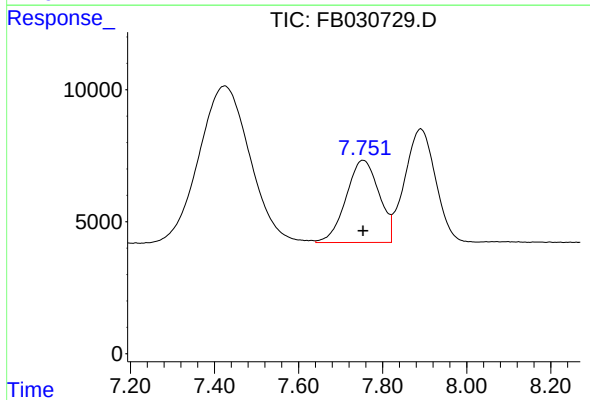
R.T.: 4.717 min
Delta R.T.: 0.004 min
Response: 444686
Conc: 25.38 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



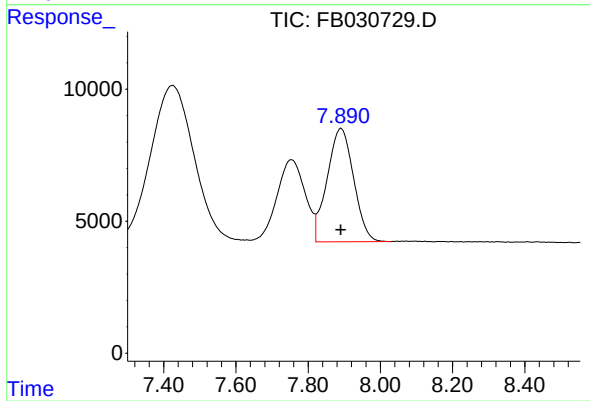
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.004 min
Response: 501484
Conc: 27.91 ng/ml



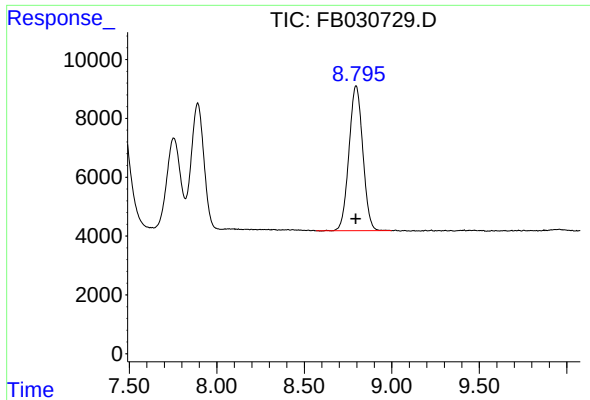
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 169960
Conc: 8.52 ng/ml



#4 Benzene

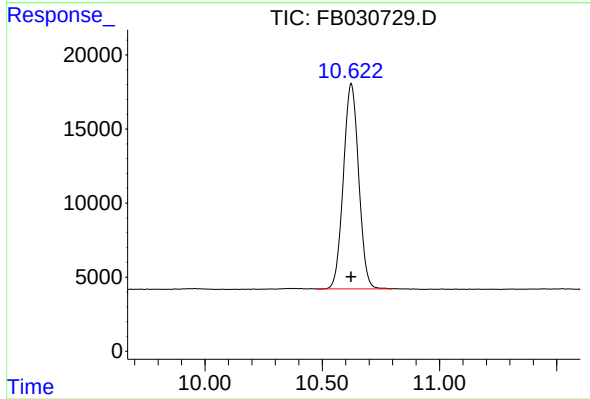
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 218630
Conc: 9.65 ng/ml



#5 AAA-TFT

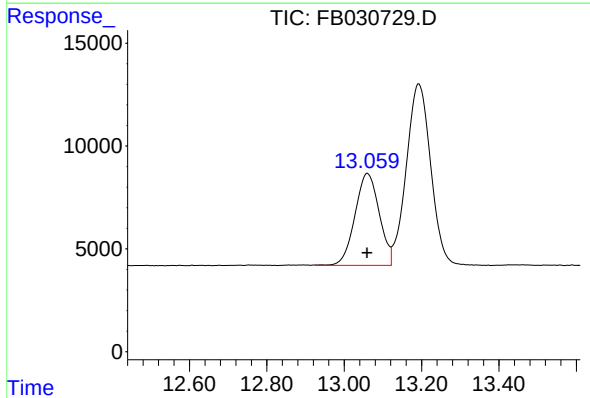
R.T.: 8.796 min
Delta R.T.: 0.001 min
Response: 270294
Conc: 19.59 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



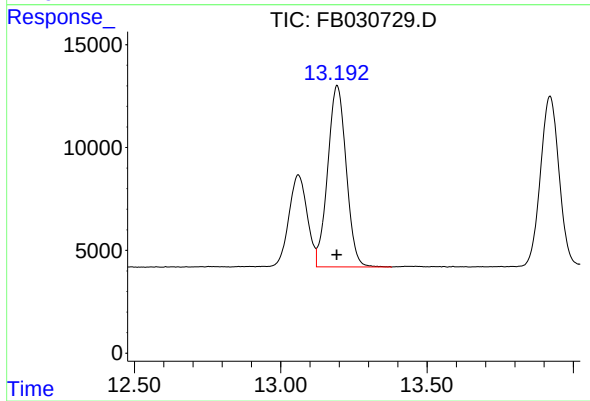
#6 Toluene

R.T.: 10.624 min
Delta R.T.: 0.001 min
Response: 628654
Conc: 28.24 ng/ml



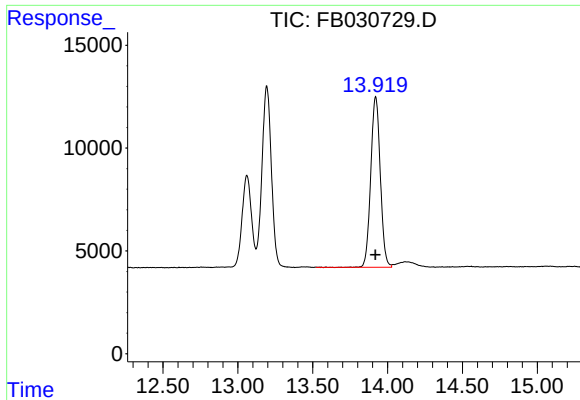
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: 0.001 min
Response: 194252
Conc: 9.41 ng/ml



#8 m-Xylene

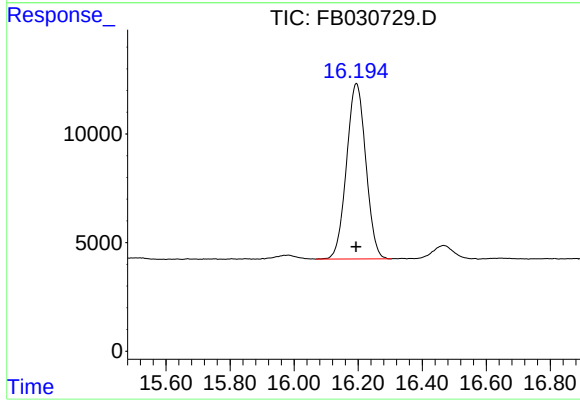
R.T.: 13.193 min
Delta R.T.: 0.002 min
Response: 387512
Conc: 18.60 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: 0.002 min
Response: 367302
Conc: 19.24 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: 0.001 min
Response: 336885
Conc: 17.81 ng/ml