

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB061623\
 Data File : FB030030.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jun 2023 14:45
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jun 17 02:27:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB060323.M
 Quant Title :
 QLast Update : Mon Jun 05 04:33:00 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	8.789	262828	18.891 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.705	593559	31.415 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	603233	31.969 ng/ml
3) t n-Heptane	7.748	207807	10.736 ng/ml
4) t Benzene	7.885	175815	7.854 ng/ml
6) t Toluene	10.617	515481	23.751 ng/ml
7) t Ethylbenzene	13.055	170007	8.408 ng/ml
8) t m-Xylene	13.187	328637	16.342 ng/ml
9) t O-Xylene	13.914	288522	14.803 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	281384	15.023 ng/ml

(f)=RT Delta > 1/2 Window

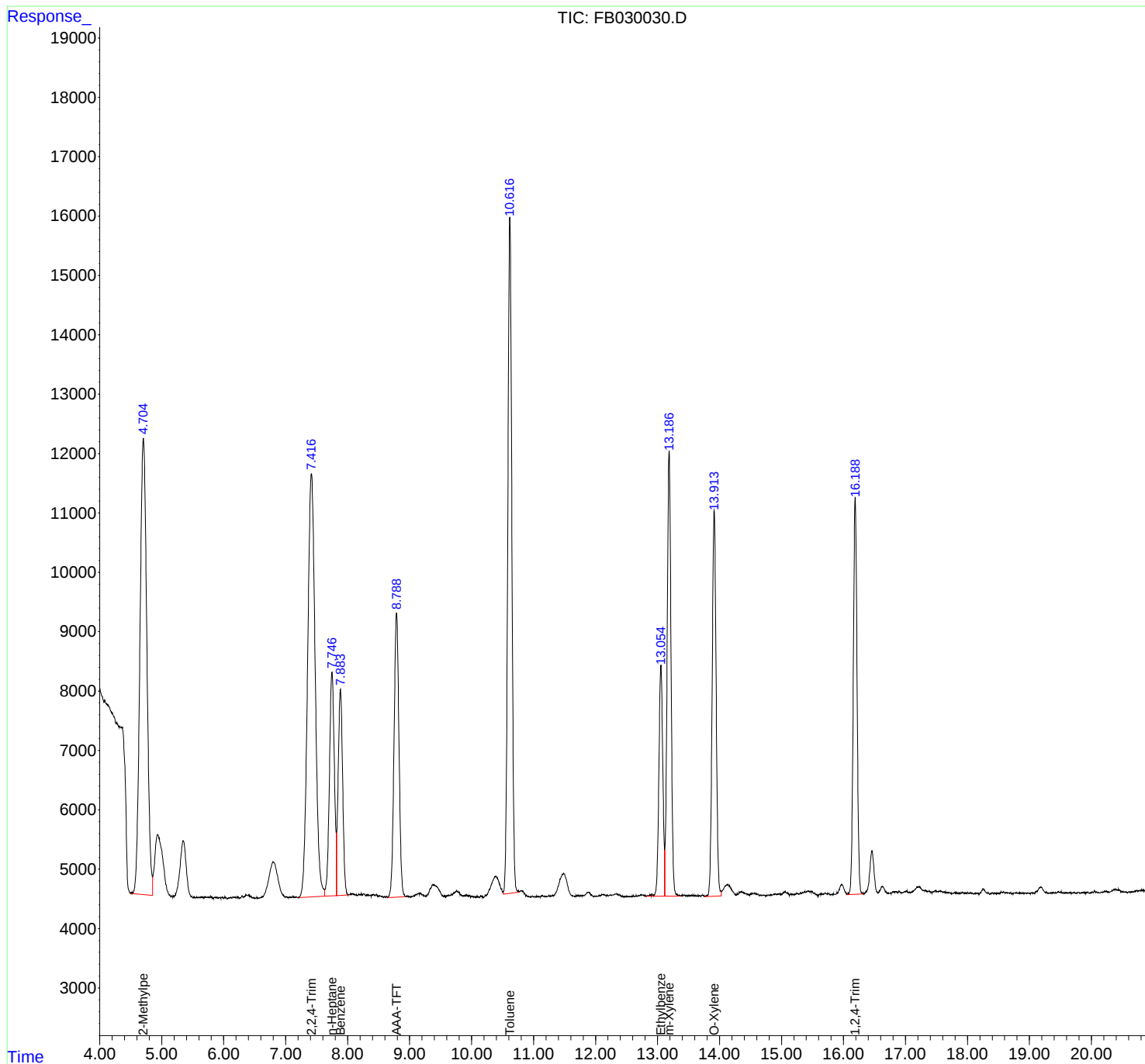
(m)=manual int.

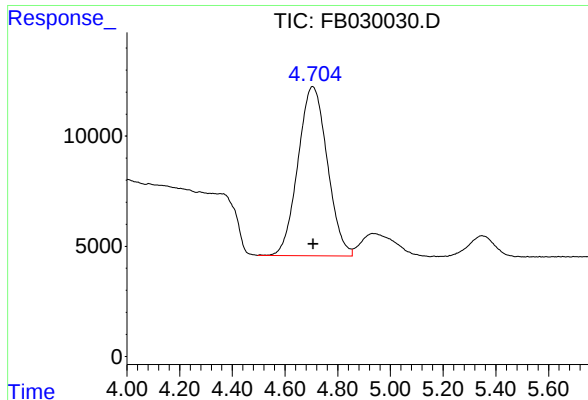
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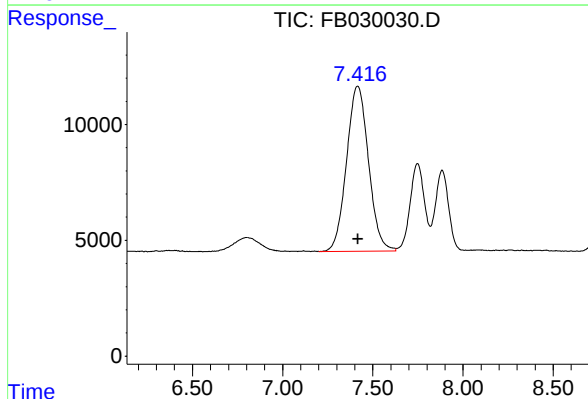




#1 2-Methylpentane

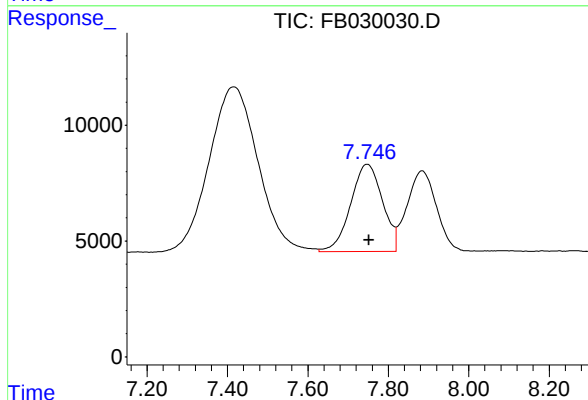
R.T.: 4.705 min
Delta R.T.: -0.003 min
Response: 593559
Conc: 31.42 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



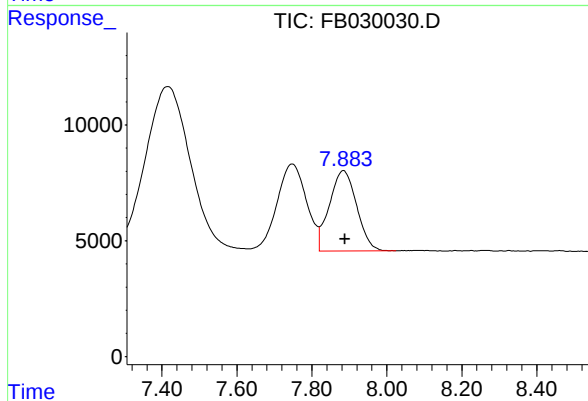
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 603233
Conc: 31.97 ng/ml



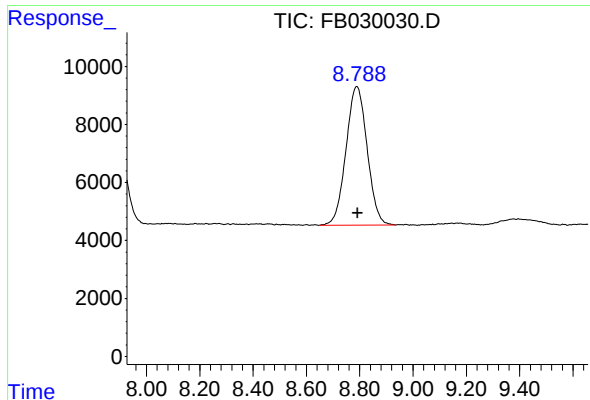
#3 n-Heptane

R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 207807
Conc: 10.74 ng/ml



#4 Benzene

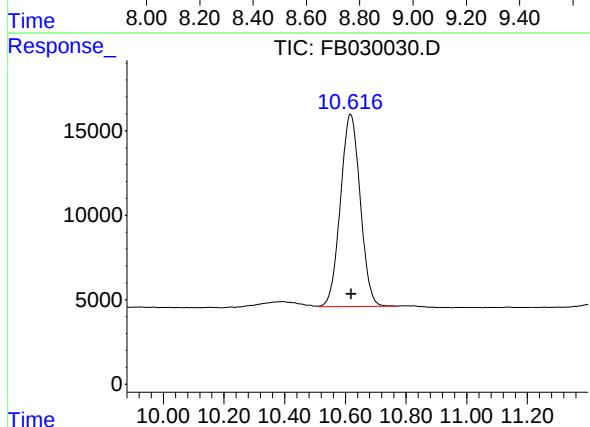
R.T.: 7.885 min
Delta R.T.: -0.004 min
Response: 175815
Conc: 7.85 ng/ml



#5 AAA-TFT

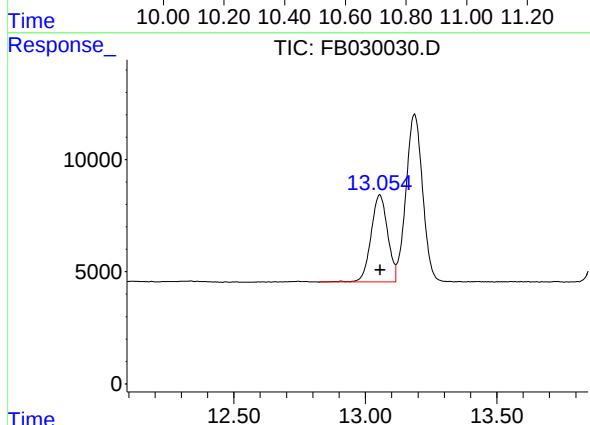
R.T.: 8.789 min
Delta R.T.: -0.003 min
Response: 262828
Conc: 18.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



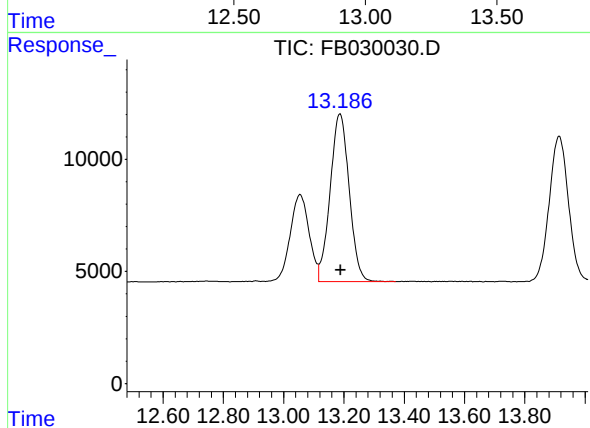
#6 Toluene

R.T.: 10.617 min
Delta R.T.: -0.003 min
Response: 515481
Conc: 23.75 ng/ml



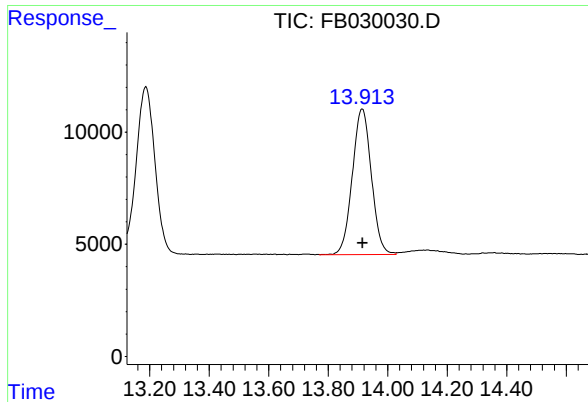
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: -0.002 min
Response: 170007
Conc: 8.41 ng/ml



#8 m-Xylene

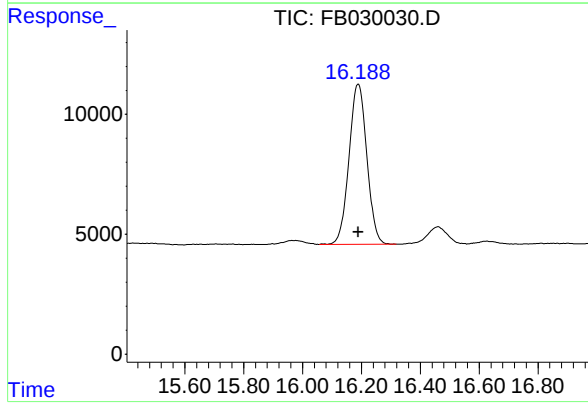
R.T.: 13.187 min
Delta R.T.: -0.002 min
Response: 328637
Conc: 16.34 ng/ml



#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: -0.002 min
Response: 288522
Conc: 14.80 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min
Delta R.T.: -0.001 min
Response: 281384
Conc: 15.02 ng/ml