

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091323\
 Data File : FB030340.D
 Signal(s) : FID2B.CH
 Acq On : 13 Sep 2023 9:36
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Sep 14 02:05:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 18:06:03 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	221471	18.609 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	527868	29.024 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	640144	32.444 ng/ml
3) t n-Heptane	7.747	178399	8.368 ng/ml
4) t Benzene	7.884	231906	9.336 ng/ml
6) t Toluene	10.617	685107	28.570 ng/ml
7) t Ethylbenzene	13.052	224823	10.029 ng/ml
8) t m-Xylene	13.185	457184	20.505 ng/ml
9) t O-Xylene	13.912	466287	21.862 ng/ml
10) t 1,2,4-Trimethylbenzene	16.187	504244	23.796 ng/ml

(f)=RT Delta > 1/2 Window

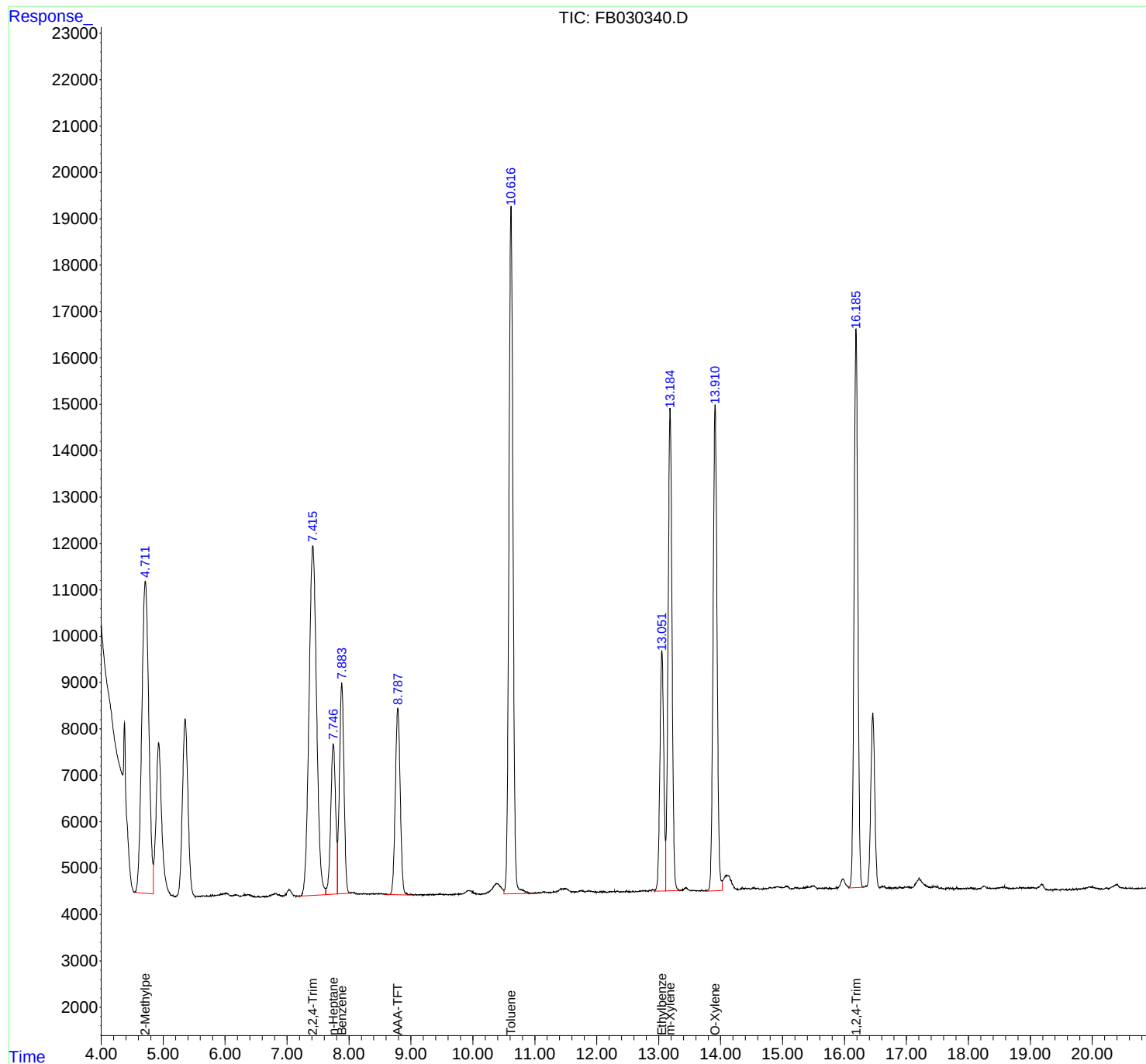
(m)=manual int.

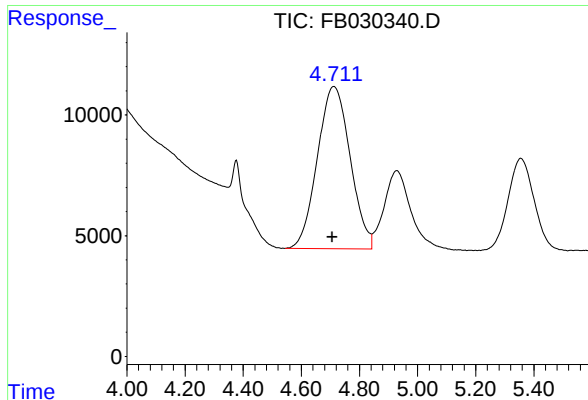
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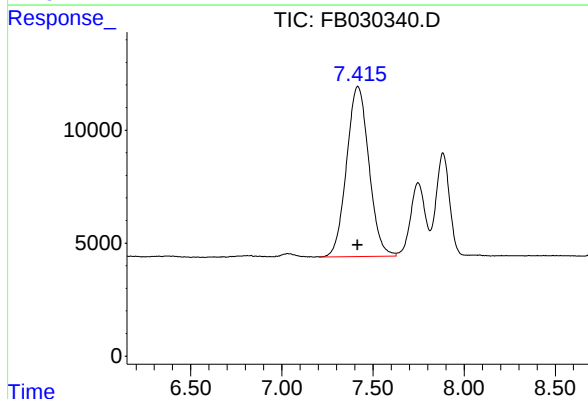




#1 2-Methylpentane

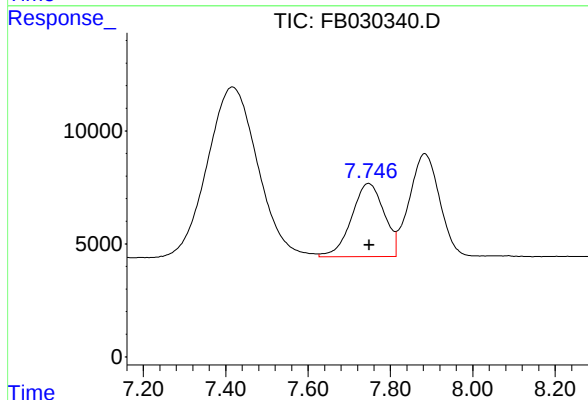
R.T.: 4.712 min
Delta R.T.: 0.006 min
Response: 527868
Conc: 29.02 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



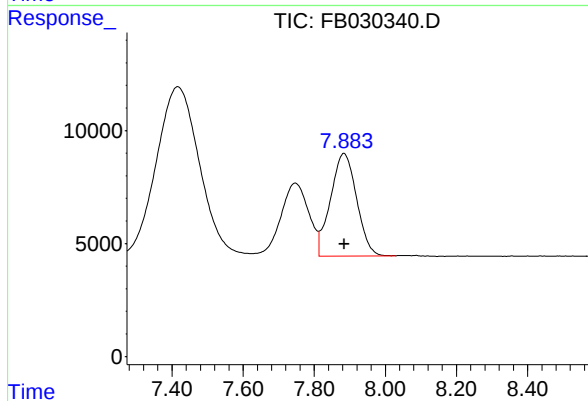
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: 0.001 min
Response: 640144
Conc: 32.44 ng/ml



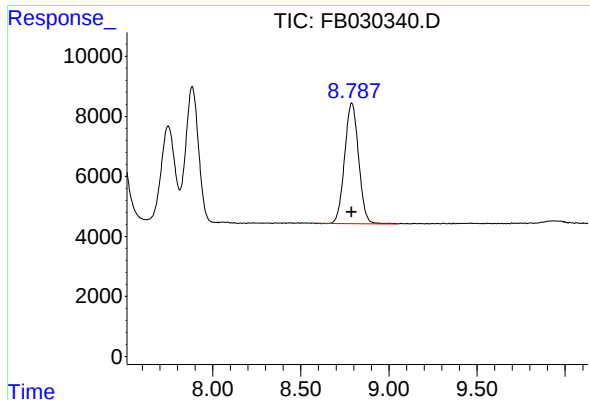
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: -0.001 min
Response: 178399
Conc: 8.37 ng/ml



#4 Benzene

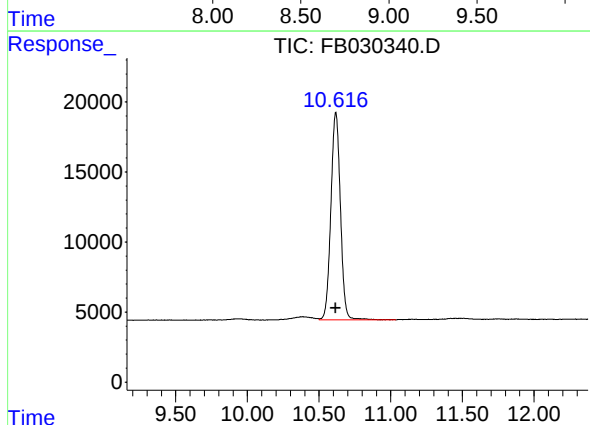
R.T.: 7.884 min
Delta R.T.: 0.000 min
Response: 231906
Conc: 9.34 ng/ml



#5 AAA-TFT

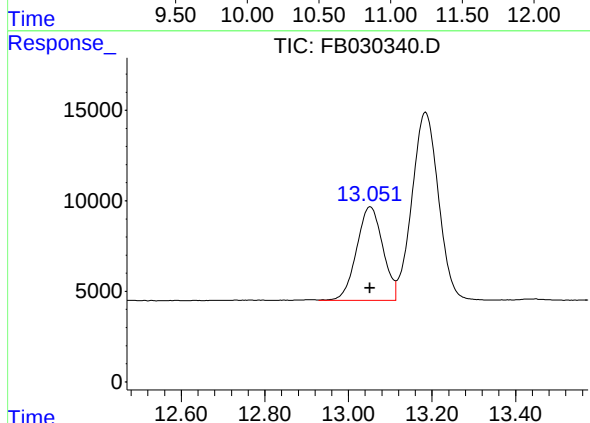
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 221471
Conc: 18.61 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



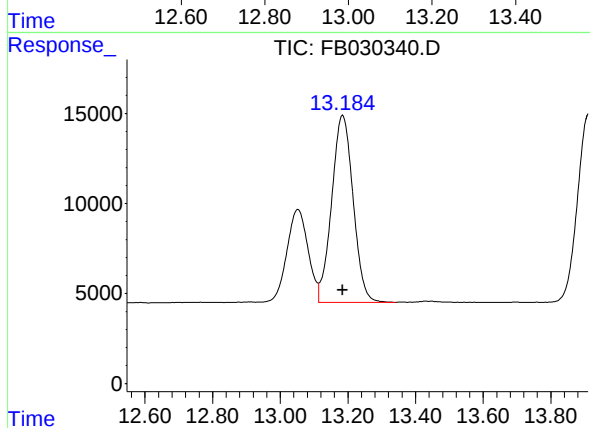
#6 Toluene

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 685107
Conc: 28.57 ng/ml



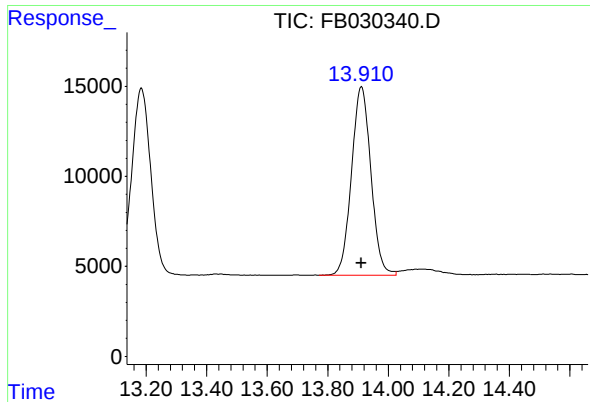
#7 Ethylbenzene

R.T.: 13.052 min
Delta R.T.: 0.000 min
Response: 224823
Conc: 10.03 ng/ml



#8 m-Xylene

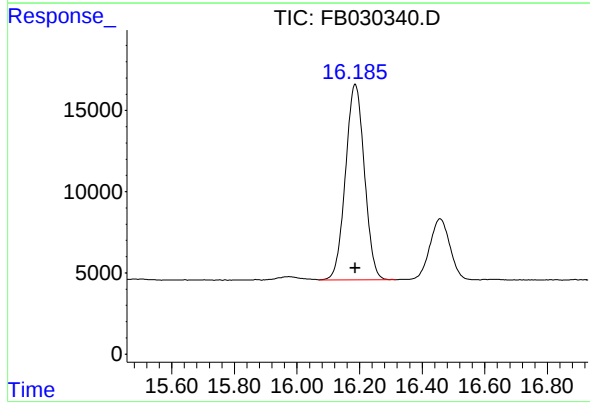
R.T.: 13.185 min
Delta R.T.: 0.000 min
Response: 457184
Conc: 20.51 ng/ml



#9 O-Xylene

R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 466287
Conc: 21.86 ng/ml

Instrument :
FID_B
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#10 1,2,4-Trimethylbenzene

R.T.: 16.187 min
Delta R.T.: 0.000 min
Response: 504244
Conc: 23.80 ng/ml