

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030823\
 Data File : FB029433.D
 Signal(s) : FID2B.CH
 Acq On : 8 Mar 2023 21:54
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Mar 09 00:49:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 12:30:24 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	8.796	277802	22.929 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.716	486655	31.716 ng/ml
2) t 2,2,4-Trimethylpentane	7.427	552614	32.806 ng/ml
3) t n-Heptane	7.754	189063	10.931 ng/ml
4) t Benzene	7.891	228827	11.273 ng/ml
6) t Toluene	10.623	662817	33.579 ng/ml
7) t Ethylbenzene	13.060	203244	10.917 ng/ml
8) t m-Xylene	13.193	405488	21.796 ng/ml
9) t O-Xylene	13.920	391532	21.264 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	360076	19.332 ng/ml

(f)=RT Delta > 1/2 Window

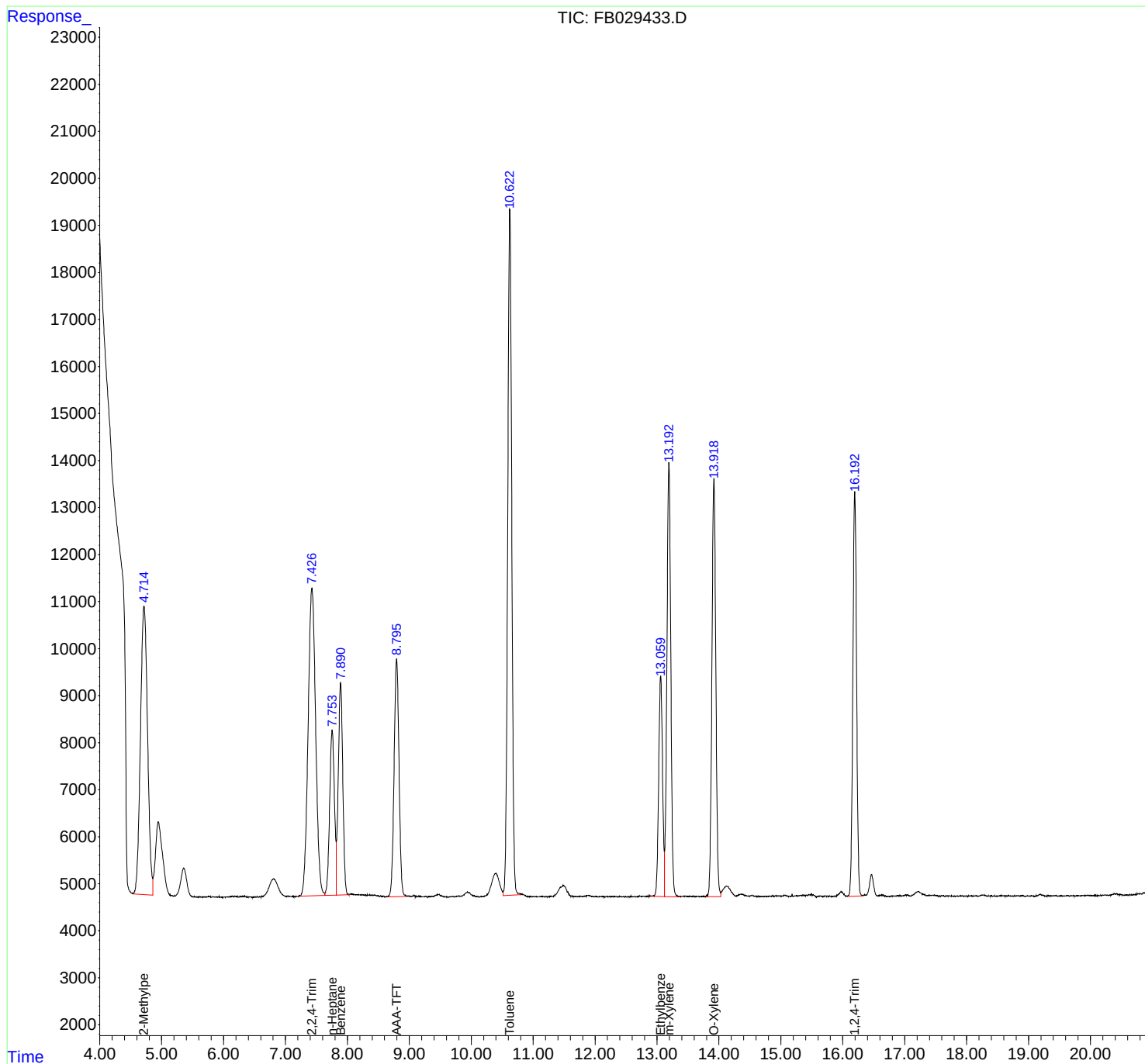
(m)=manual int.

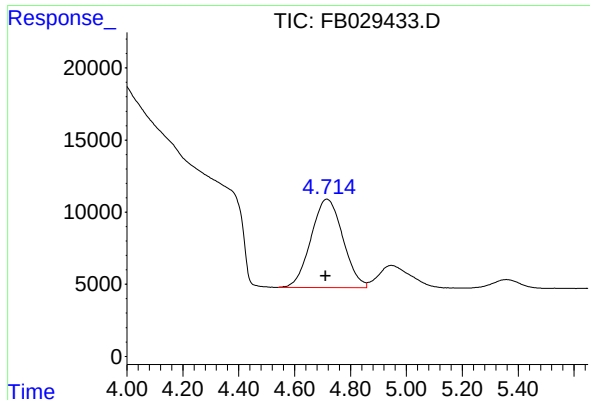
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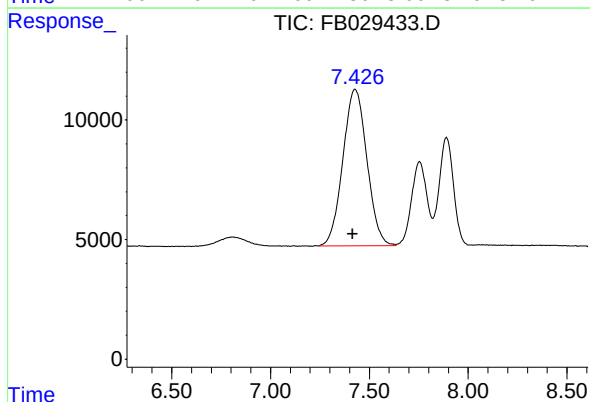




#1 2-Methylpentane

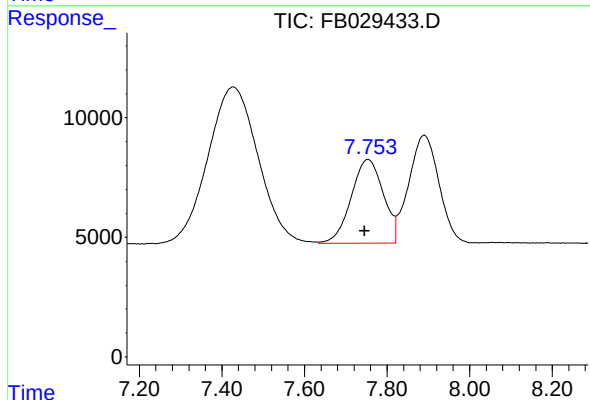
R.T.: 4.716 min
Delta R.T.: 0.006 min
Response: 486655
Conc: 31.72 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



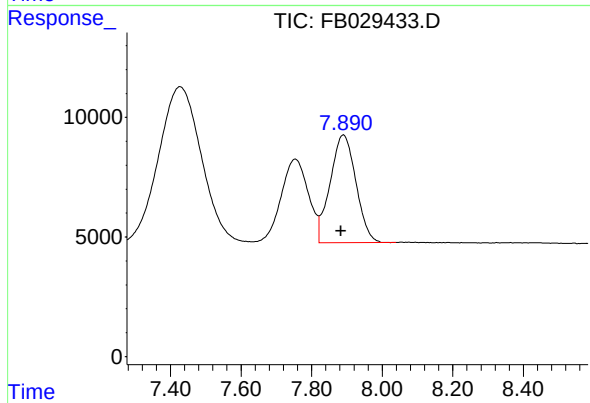
#2 2,2,4-Trimethylpentane

R.T.: 7.427 min
Delta R.T.: 0.012 min
Response: 552614
Conc: 32.81 ng/ml



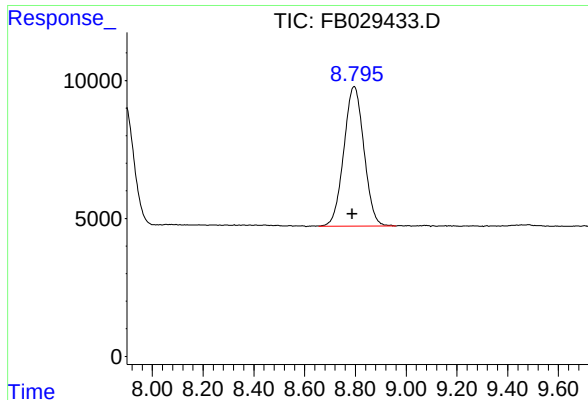
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.008 min
Response: 189063
Conc: 10.93 ng/ml



#4 Benzene

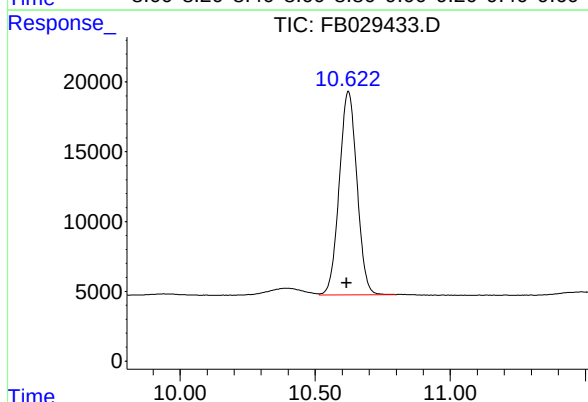
R.T.: 7.891 min
Delta R.T.: 0.007 min
Response: 228827
Conc: 11.27 ng/ml



#5 AAA-TFT

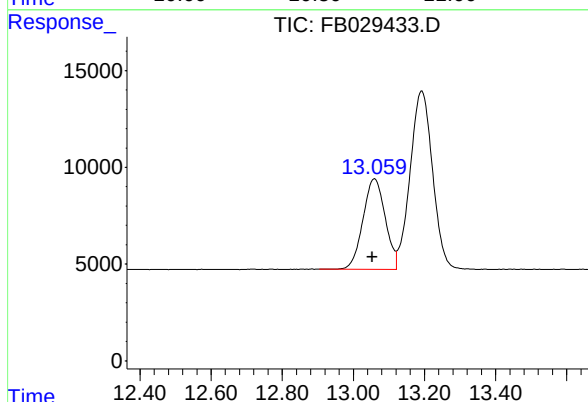
R.T.: 8.796 min
Delta R.T.: 0.008 min
Response: 277802
Conc: 22.93 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



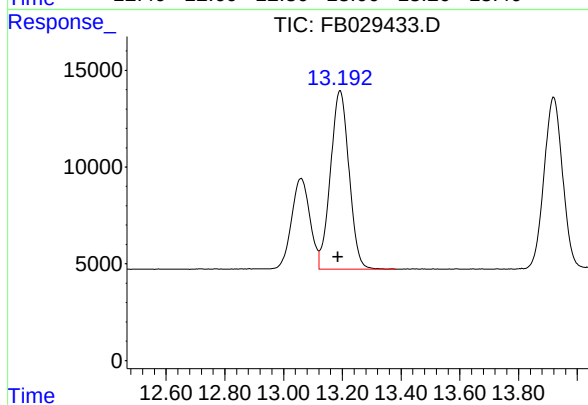
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.007 min
Response: 662817
Conc: 33.58 ng/ml



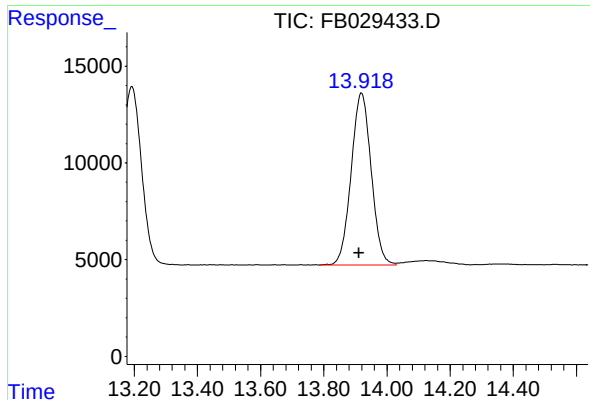
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: 0.007 min
Response: 203244
Conc: 10.92 ng/ml



#8 m-Xylene

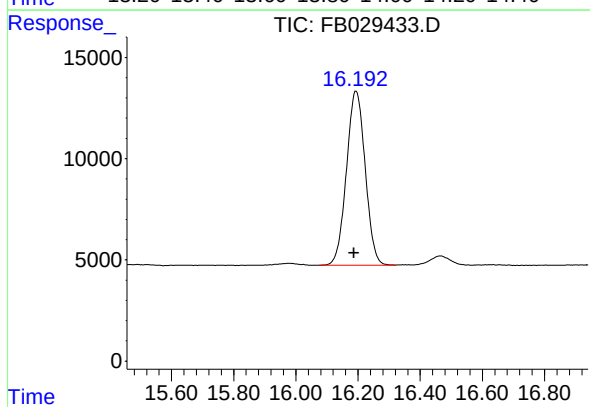
R.T.: 13.193 min
Delta R.T.: 0.008 min
Response: 405488
Conc: 21.80 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: 0.008 min
Response: 391532
Conc: 21.26 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: 0.007 min
Response: 360076
Conc: 19.33 ng/ml