

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041723\
 Data File : FB029649.D
 Signal(s) : FID2B.CH
 Acq On : 17 Apr 2023 13:39
 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: Apr 17 14:04:49 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
 Quant Title :
 QLast Update : Mon Apr 17 12:32:26 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	288781	21.670 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	421069	29.928 ng/ml
2) t 2,2,4-Trimethylpentane	7.412	453784	29.542 ng/ml
3) t n-Heptane	7.748	161012	10.004 ng/ml
4) t Benzene	7.885	200846	10.115 ng/ml
6) t Toluene	10.617	603157	31.227 ng/ml
7) t Ethylbenzene	13.053	187671	10.369 ng/ml
8) t m-Xylene	13.186	374758	20.721 ng/ml
9) t O-Xylene	13.913	363905	20.753 ng/ml
10) t 1,2,4-Trimethylbenzene	16.188	365171	20.433 ng/ml

(f)=RT Delta > 1/2 Window

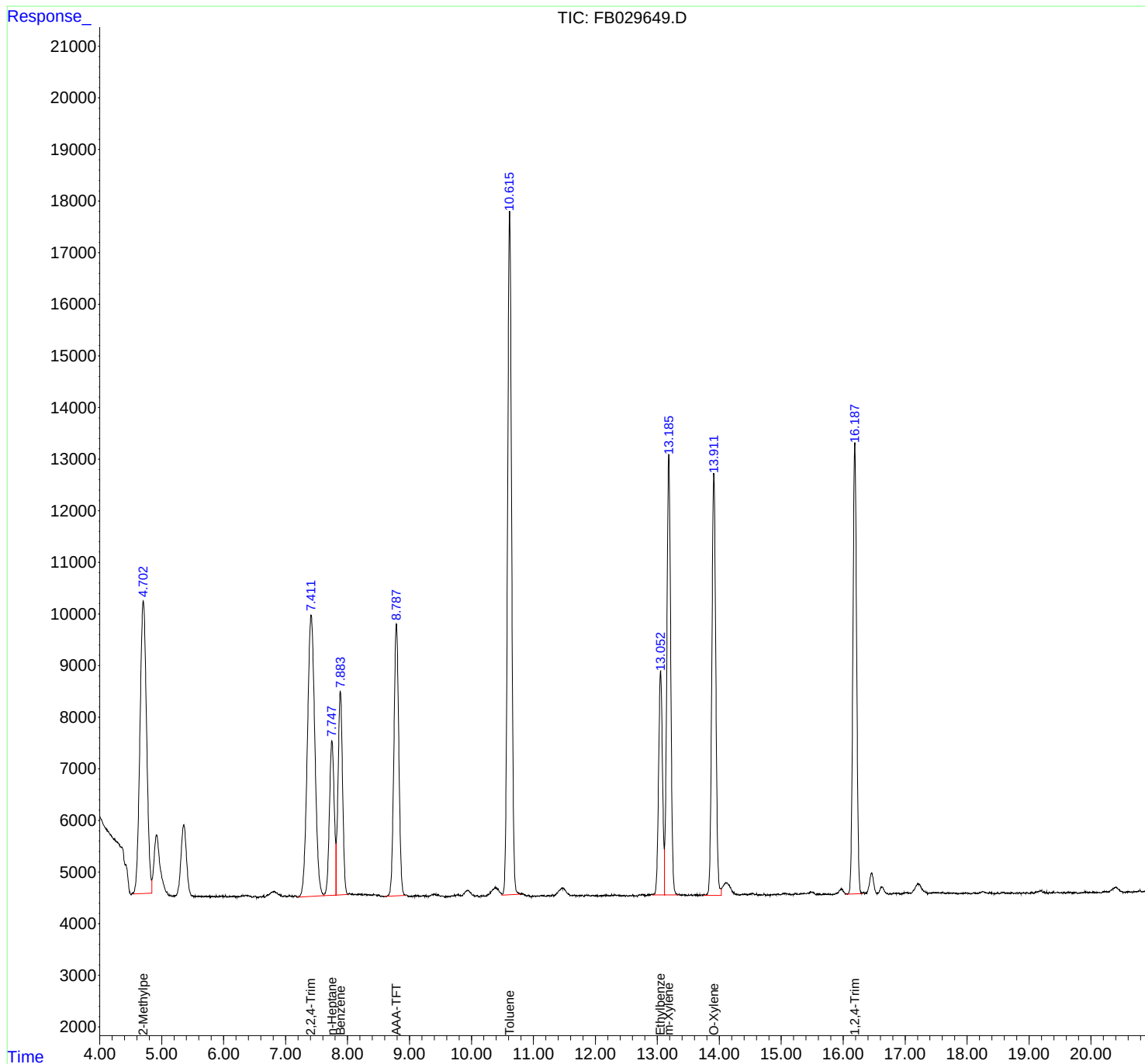
(m)=manual int.

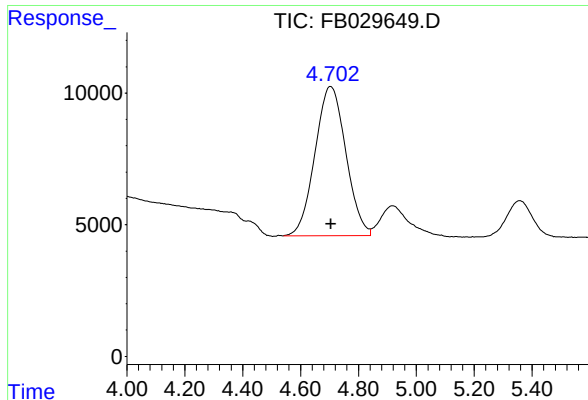
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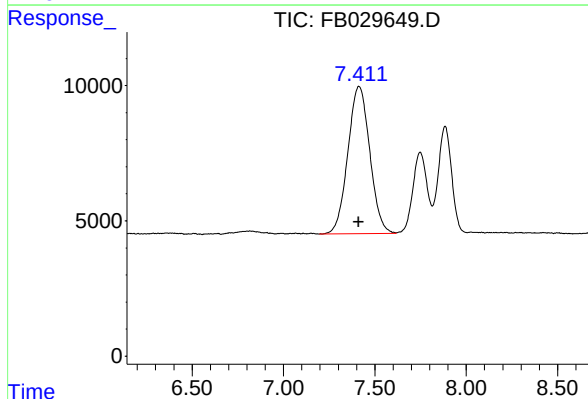




#1 2-Methylpentane

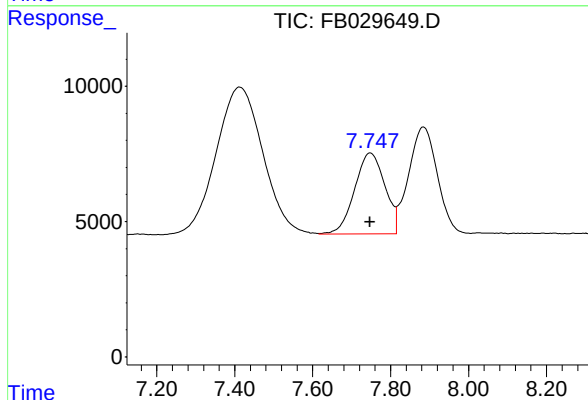
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 421069
Conc: 29.93 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



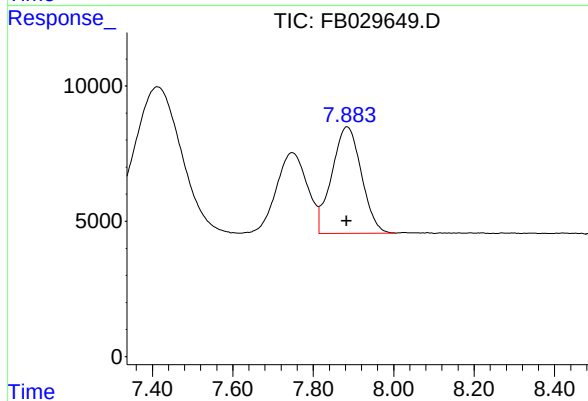
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 453784
Conc: 29.54 ng/ml



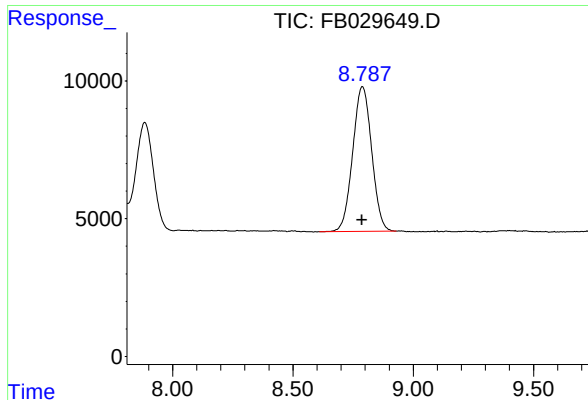
#3 n-Heptane

R.T.: 7.748 min
Delta R.T.: 0.001 min
Response: 161012
Conc: 10.00 ng/ml



#4 Benzene

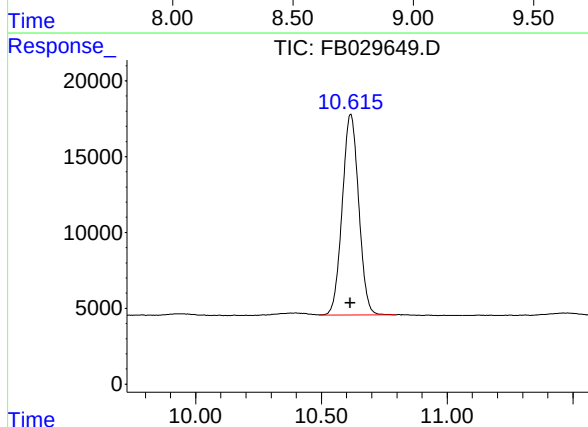
R.T.: 7.885 min
Delta R.T.: 0.001 min
Response: 200846
Conc: 10.11 ng/ml



#5 AAA-TFT

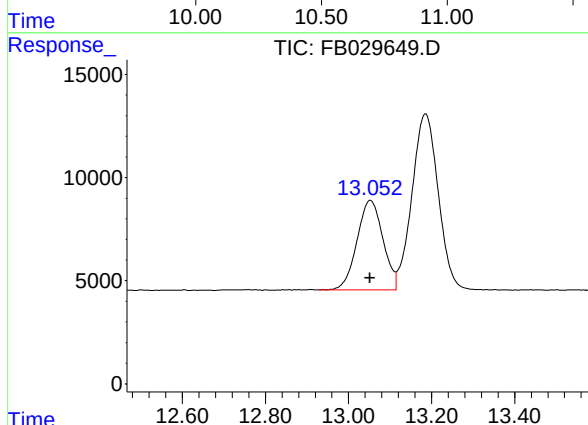
R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 288781
Conc: 21.67 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



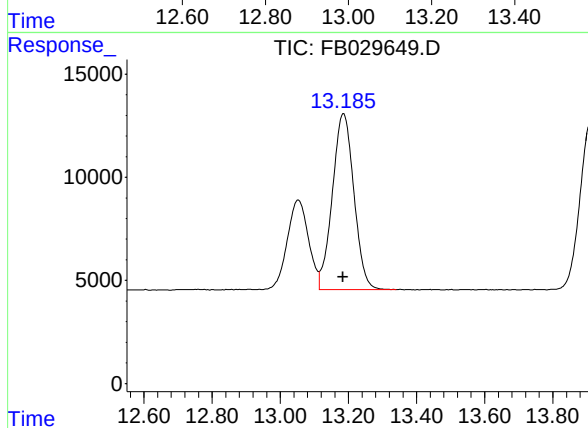
#6 Toluene

R.T.: 10.617 min
Delta R.T.: 0.000 min
Response: 603157
Conc: 31.23 ng/ml



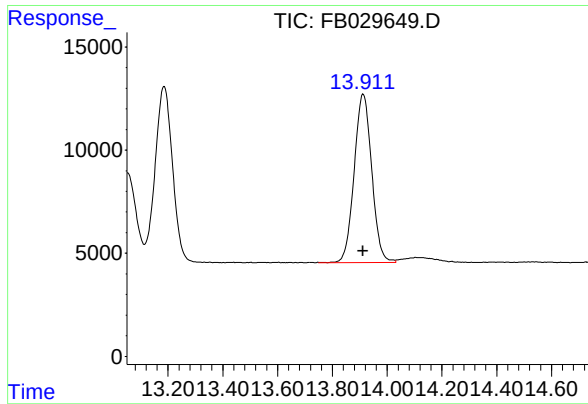
#7 Ethylbenzene

R.T.: 13.053 min
Delta R.T.: 0.000 min
Response: 187671
Conc: 10.37 ng/ml



#8 m-Xylene

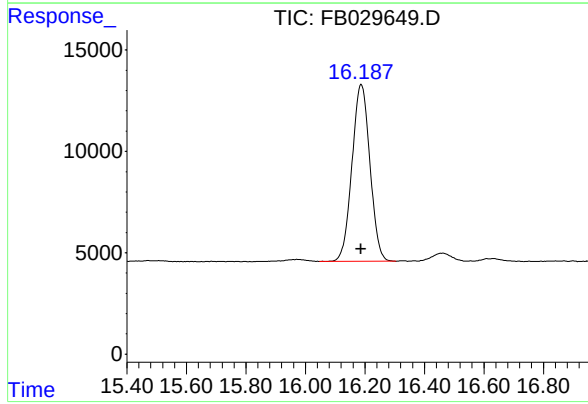
R.T.: 13.186 min
Delta R.T.: 0.001 min
Response: 374758
Conc: 20.72 ng/ml



#9 O-Xylene

R.T.: 13.913 min
Delta R.T.: 0.001 min
Response: 363905
Conc: 20.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min
Delta R.T.: 0.001 min
Response: 365171
Conc: 20.43 ng/ml