

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041923\
 Data File : FB029710.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2023 22:21
 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: Apr 20 01:22:10 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	8.785	241247	18.103 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	378816	26.924 ng/ml
2) t 2,2,4-Trimethylpentane	7.409	431493	28.091 ng/ml
3) t n-Heptane	7.744	143974	8.946 ng/ml
4) t Benzene	7.880	189027	9.519 ng/ml
6) t Toluene	10.612	553396	28.651 ng/ml
7) t Ethylbenzene	13.049	174844	9.660 ng/ml
8) t m-Xylene	13.181	350579	19.384 ng/ml
9) t O-Xylene	13.908	341220	19.459 ng/ml
10) t 1,2,4-Trimethylbenzene	16.183	341381	19.102 ng/ml

(f)=RT Delta > 1/2 Window

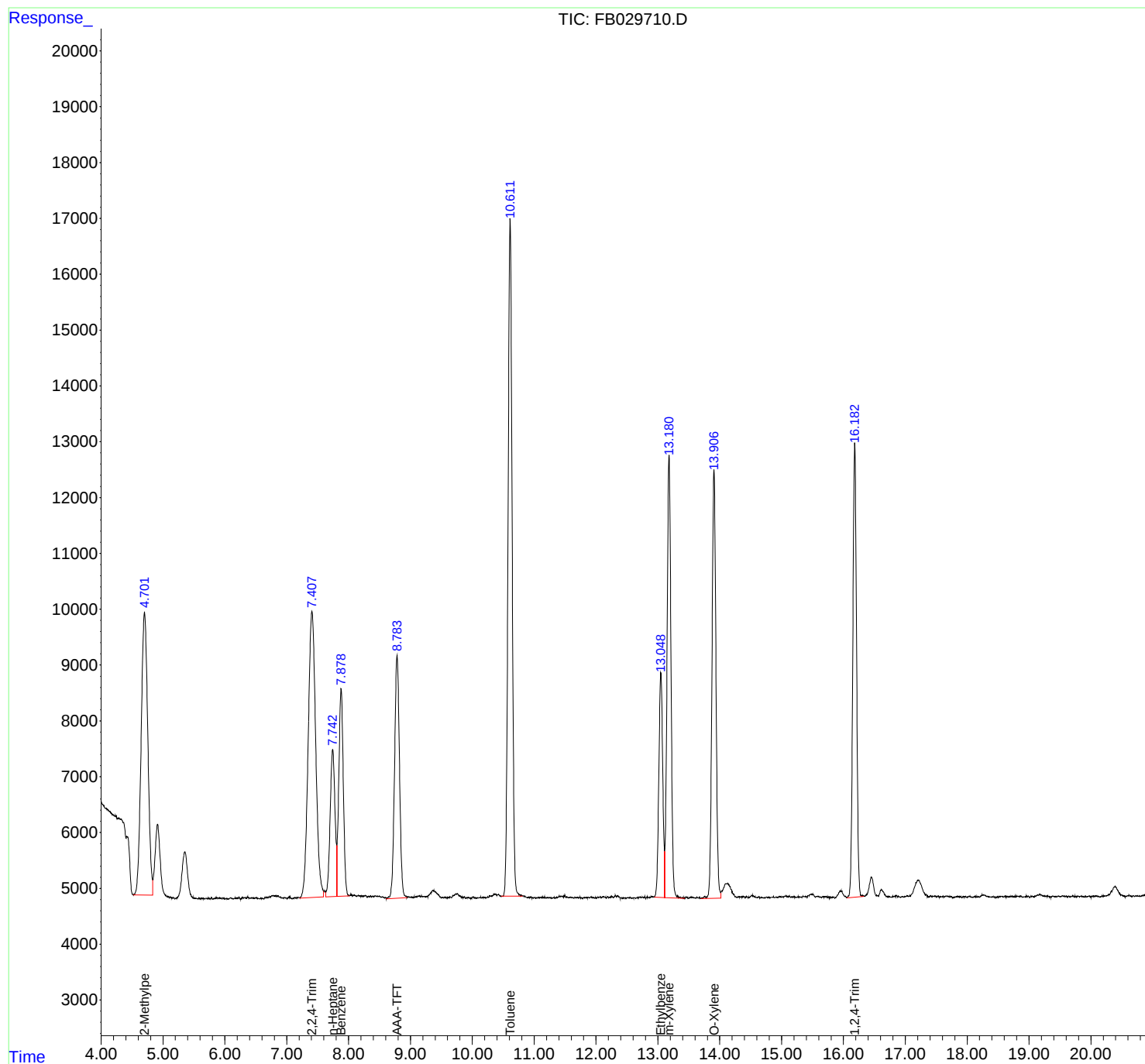
(m)=manual int.

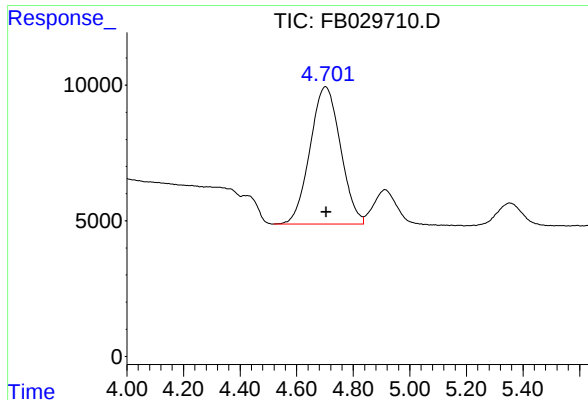
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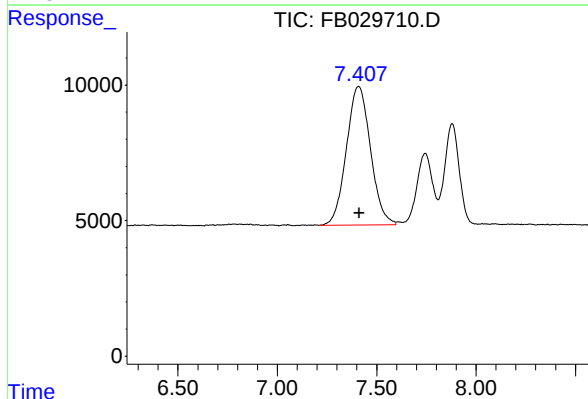




#1 2-Methylpentane

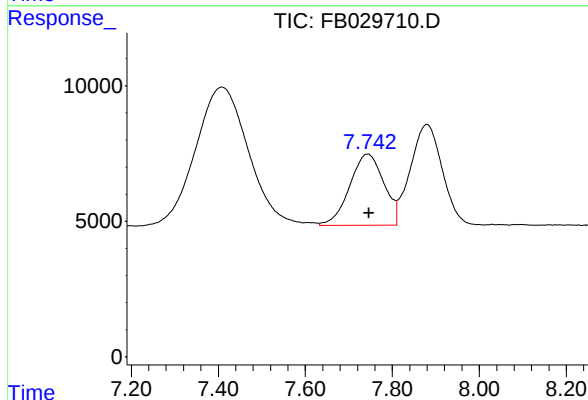
R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 378816
Conc: 26.92 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



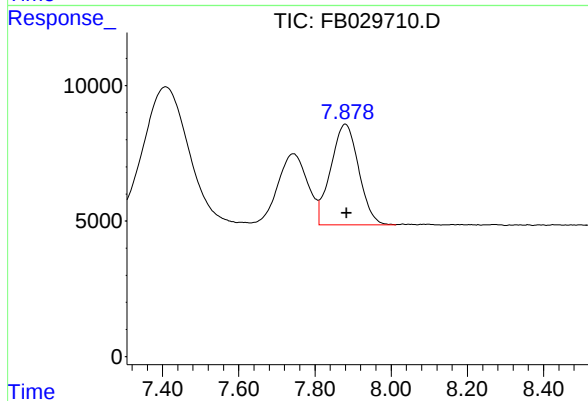
#2 2,2,4-Trimethylpentane

R.T.: 7.409 min
Delta R.T.: -0.004 min
Response: 431493
Conc: 28.09 ng/ml



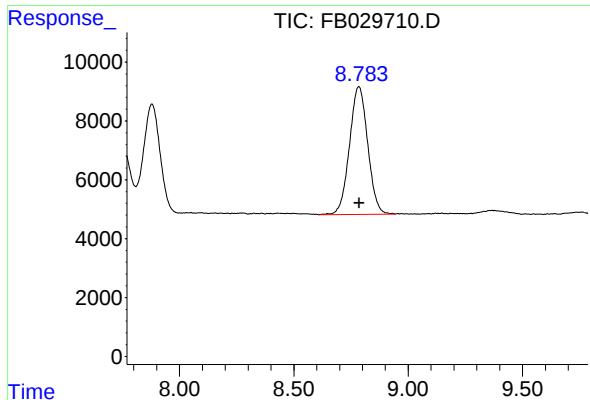
#3 n-Heptane

R.T.: 7.744 min
Delta R.T.: -0.003 min
Response: 143974
Conc: 8.95 ng/ml



#4 Benzene

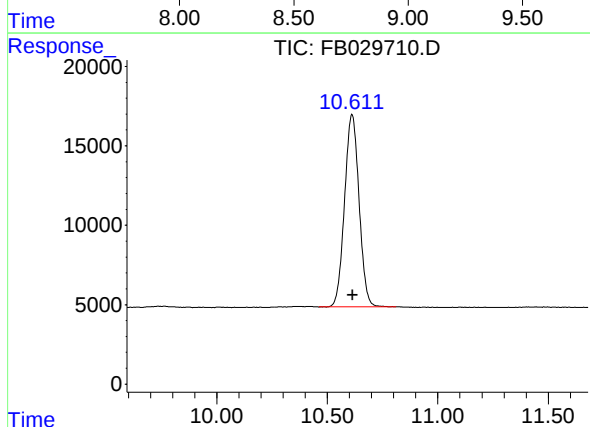
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 189027
Conc: 9.52 ng/ml



#5 AAA-TFT

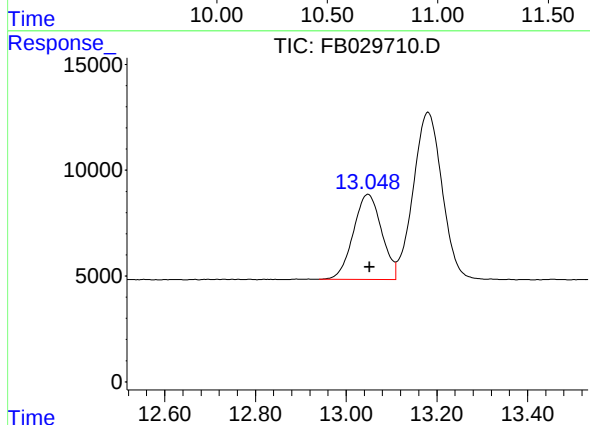
R.T.: 8.785 min
Delta R.T.: -0.003 min
Response: 241247
Conc: 18.10 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



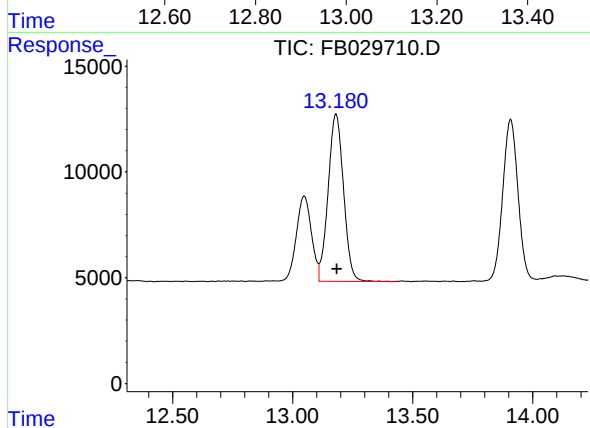
#6 Toluene

R.T.: 10.612 min
Delta R.T.: -0.003 min
Response: 553396
Conc: 28.65 ng/ml



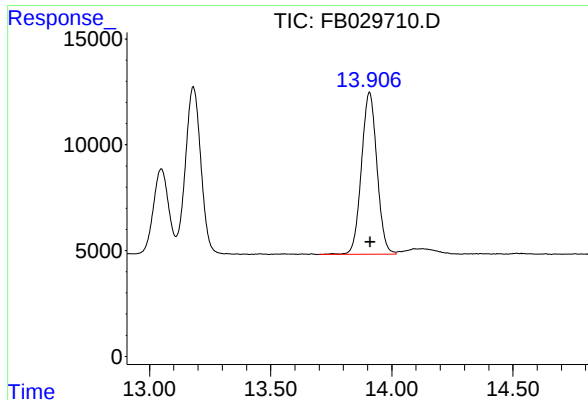
#7 Ethylbenzene

R.T.: 13.049 min
Delta R.T.: -0.003 min
Response: 174844
Conc: 9.66 ng/ml



#8 m-Xylene

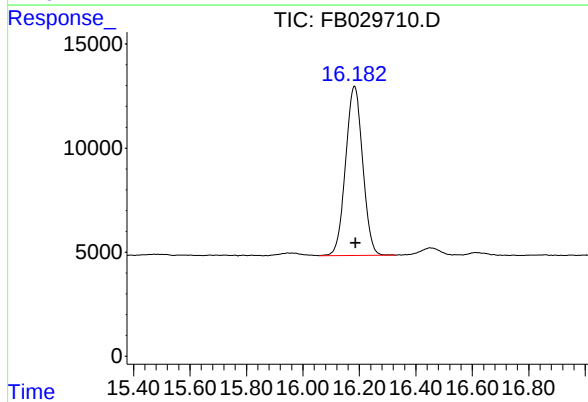
R.T.: 13.181 min
Delta R.T.: -0.004 min
Response: 350579
Conc: 19.38 ng/ml



#9 O-Xylene

R.T.: 13.908 min
Delta R.T.: -0.004 min
Response: 341220
Conc: 19.46 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.183 min
Delta R.T.: -0.004 min
Response: 341381
Conc: 19.10 ng/ml