

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041723\
 Data File : FB029691.D
 Signal(s) : FID2B.CH
 Acq On : 18 Apr 2023 17:35
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Apr 18 17:44:16 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	8.786	240880	18.076 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	420214	29.867 ng/ml
2) t 2,2,4-Trimethylpentane	7.412	468082	30.473 ng/ml
3) t n-Heptane	7.745	161627	10.042 ng/ml
4) t Benzene	7.882	207691	10.459 ng/ml
6) t Toluene	10.614	595703	30.841 ng/ml
7) t Ethylbenzene	13.050	187152	10.340 ng/ml
8) t m-Xylene	13.183	370508	20.486 ng/ml
9) t O-Xylene	13.910	358759	20.459 ng/ml
10) t 1,2,4-Trimethylbenzene	16.186	349687	19.567 ng/ml

(f)=RT Delta > 1/2 Window

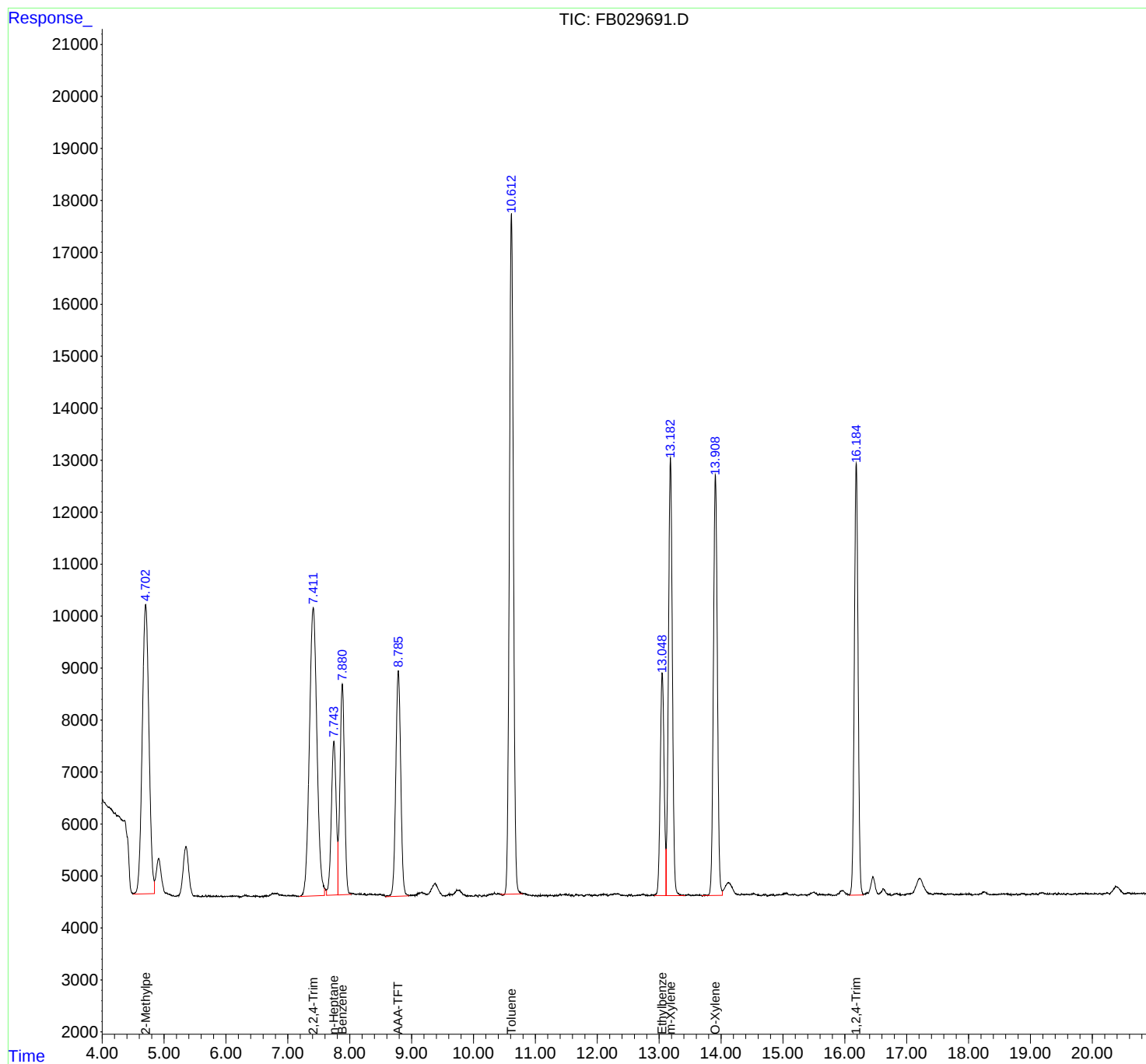
(m)=manual int.

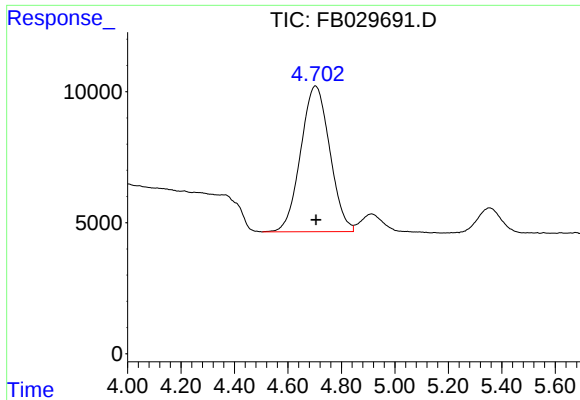
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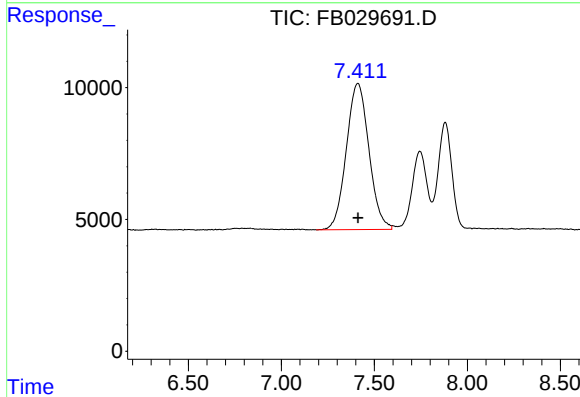




#1 2-Methylpentane

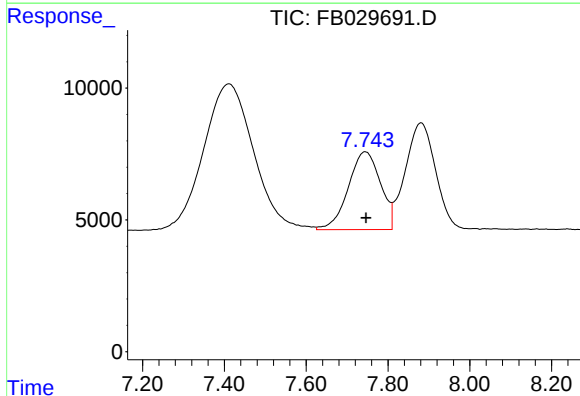
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 420214
Conc: 29.87 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



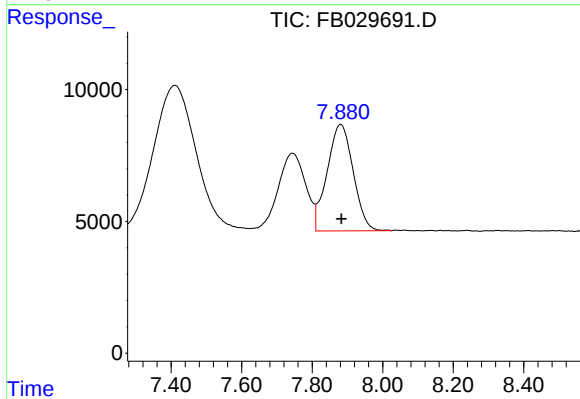
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: 0.000 min
Response: 468082
Conc: 30.47 ng/ml



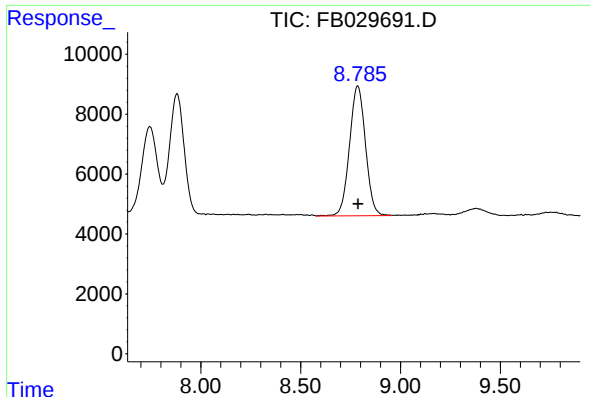
#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: -0.002 min
Response: 161627
Conc: 10.04 ng/ml



#4 Benzene

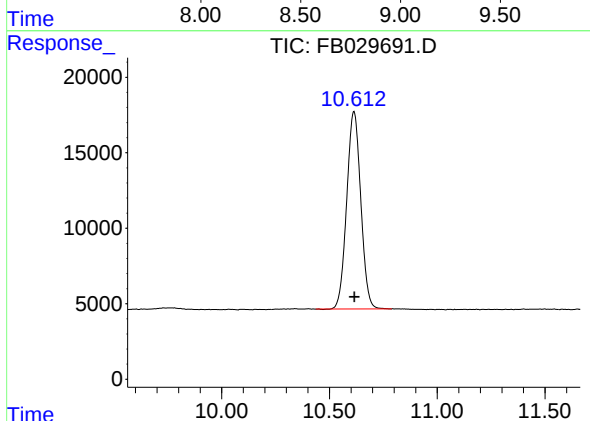
R.T.: 7.882 min
Delta R.T.: -0.002 min
Response: 207691
Conc: 10.46 ng/ml



#5 AAA-TFT

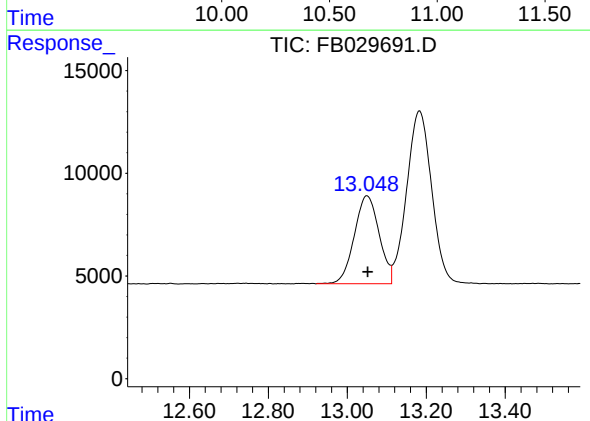
R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 240880
Conc: 18.08 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



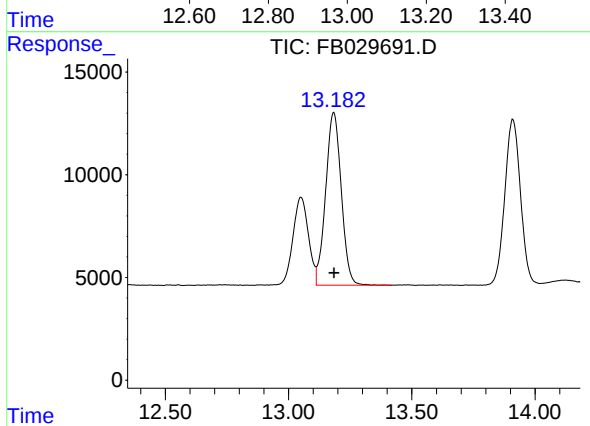
#6 Toluene

R.T.: 10.614 min
Delta R.T.: -0.002 min
Response: 595703
Conc: 30.84 ng/ml



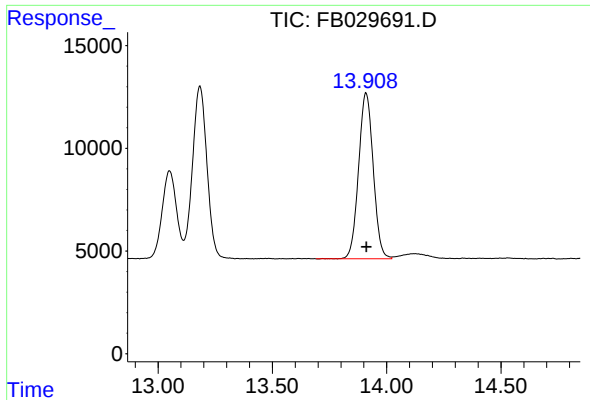
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: -0.002 min
Response: 187152
Conc: 10.34 ng/ml



#8 m-Xylene

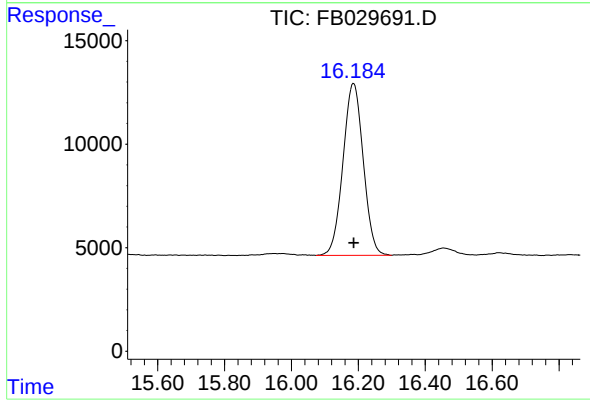
R.T.: 13.183 min
Delta R.T.: -0.001 min
Response: 370508
Conc: 20.49 ng/ml



#9 O-Xylene

R.T.: 13.910 min
Delta R.T.: -0.001 min
Response: 358759
Conc: 20.46 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.186 min
Delta R.T.: 0.000 min
Response: 349687
Conc: 19.57 ng/ml