

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060324\
 Data File : FB030770.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2024 9:27
 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: Jun 04 06:32:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
 Quant Title :
 QLast Update : Wed May 08 14:36:01 2024
 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	8.783	302641	21.931 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	476663	27.207 ng/ml
2) t 2,2,4-Trimethylpentane	7.405	462060	25.713 ng/ml
3) t n-Heptane	7.741	178266	8.941 ng/ml
4) t Benzene	7.878	205019	9.052 ng/ml
6) t Toluene	10.610	595041	26.732 ng/ml
7) t Ethylbenzene	13.046	184492	8.940 ng/ml
8) t m-Xylene	13.179	372813	17.897 ng/ml
9) t O-Xylene	13.906	359485	18.832 ng/ml
10) t 1,2,4-Trimethylbenzene	16.181	361437	19.110 ng/ml

(f)=RT Delta > 1/2 Window

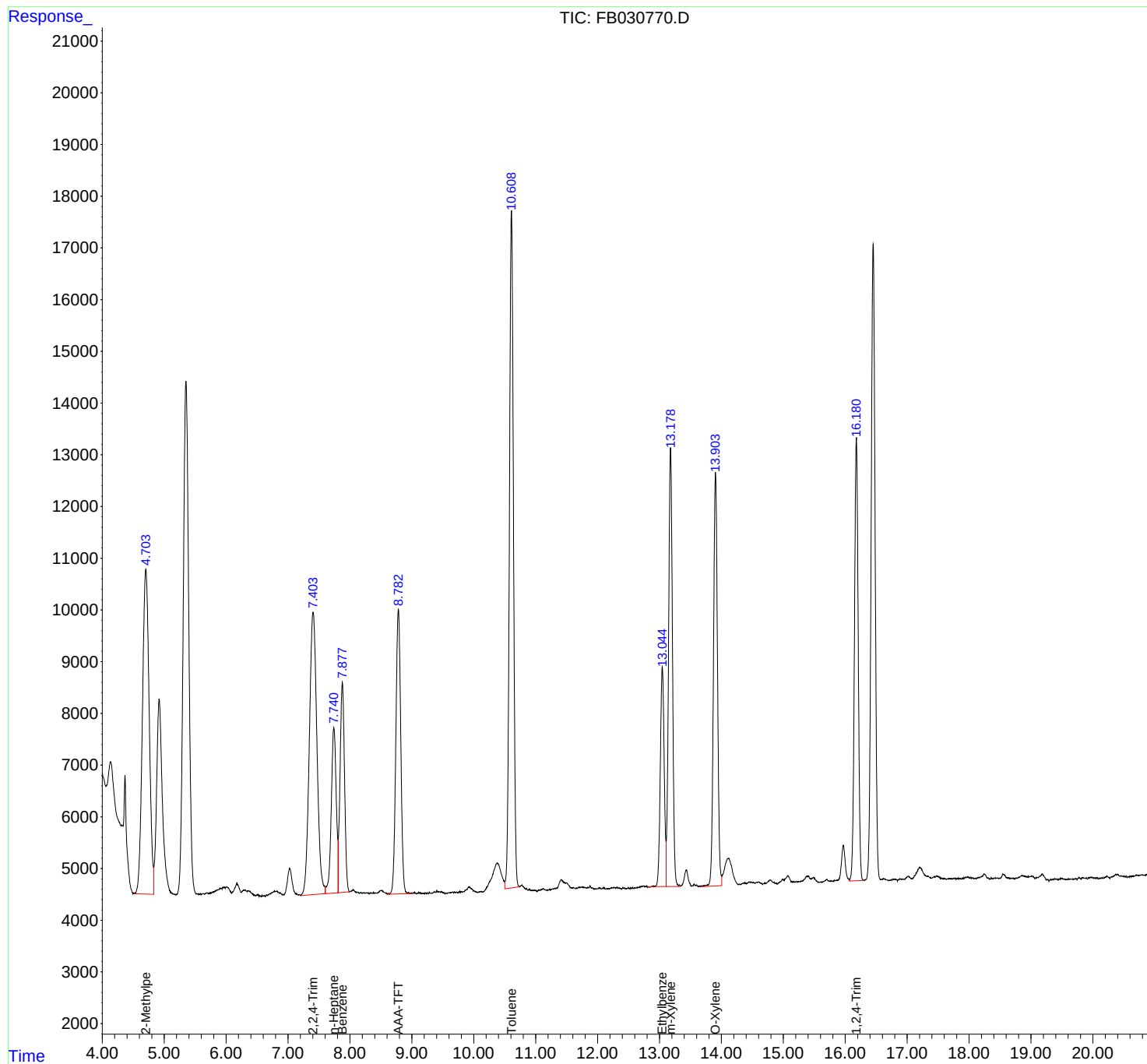
(m)=manual int.

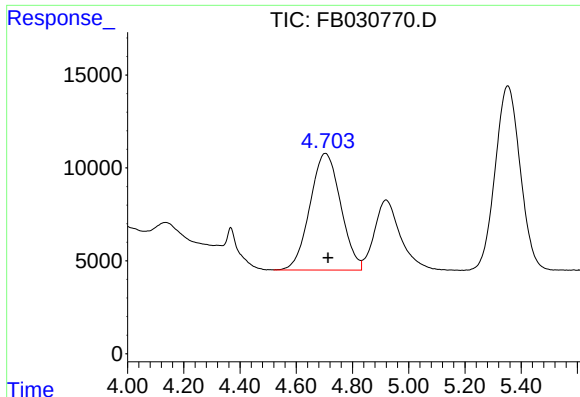
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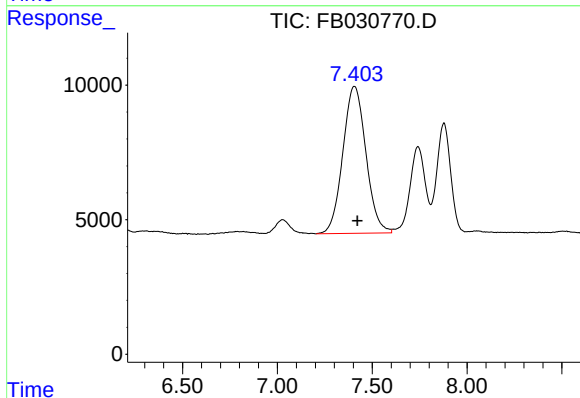




#1 2-Methylpentane

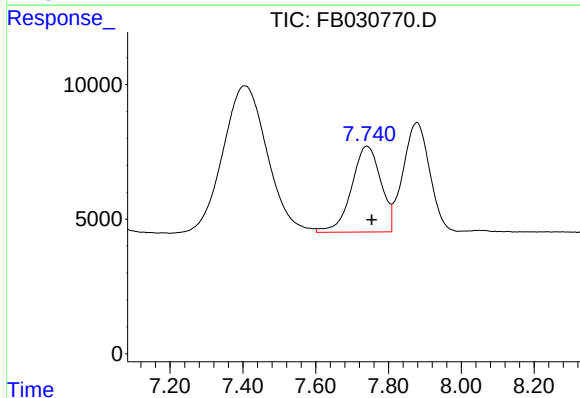
R.T.: 4.704 min
Delta R.T.: -0.009 min
Response: 476663
Conc: 27.21 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



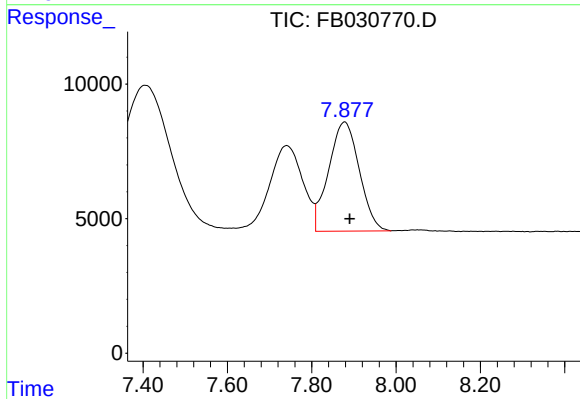
#2 2,2,4-Trimethylpentane

R.T.: 7.405 min
Delta R.T.: -0.016 min
Response: 462060
Conc: 25.71 ng/ml



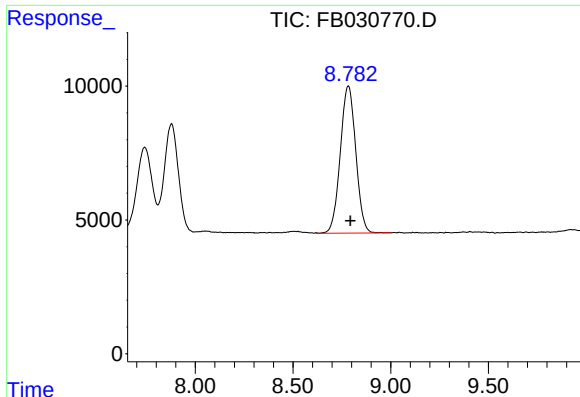
#3 n-Heptane

R.T.: 7.741 min
Delta R.T.: -0.012 min
Response: 178266
Conc: 8.94 ng/ml



#4 Benzene

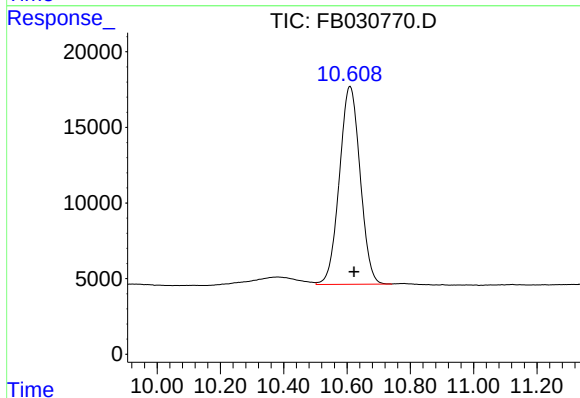
R.T.: 7.878 min
Delta R.T.: -0.012 min
Response: 205019
Conc: 9.05 ng/ml



#5 AAA-TFT

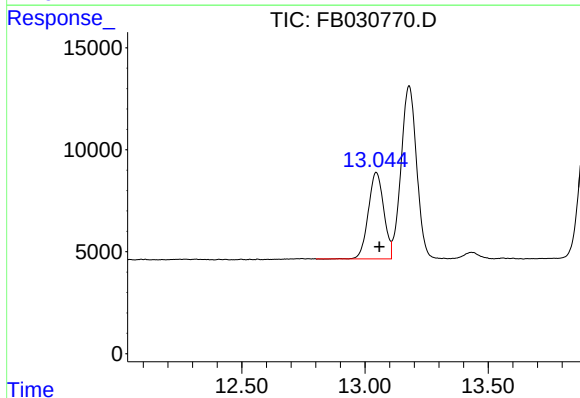
R.T.: 8.783 min
Delta R.T.: -0.011 min
Response: 302641
Conc: 21.93 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



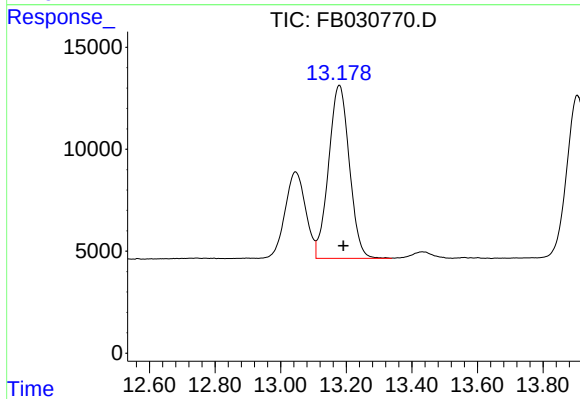
#6 Toluene

R.T.: 10.610 min
Delta R.T.: -0.013 min
Response: 595041
Conc: 26.73 ng/ml



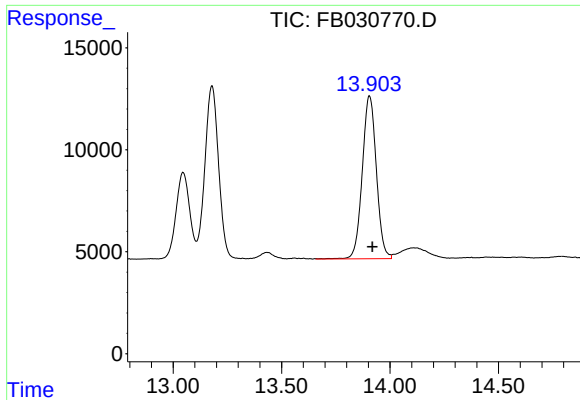
#7 Ethylbenzene

R.T.: 13.046 min
Delta R.T.: -0.013 min
Response: 184492
Conc: 8.94 ng/ml



#8 m-Xylene

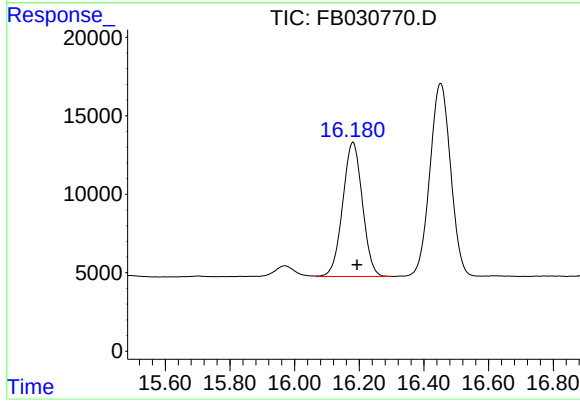
R.T.: 13.179 min
Delta R.T.: -0.012 min
Response: 372813
Conc: 17.90 ng/ml



#9 O-Xylene

R.T.: 13.906 min
Delta R.T.: -0.013 min
Response: 359485
Conc: 18.83 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.181 min
Delta R.T.: -0.013 min
Response: 361437
Conc: 19.11 ng/ml