

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042524\
 Data File : FB030696.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2024 8:39
 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: SAMPLE.e
 Quant Time: Apr 26 06:41:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041024.M
 Quant Title :
 QLast Update : Wed Apr 10 11:39:18 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	8.781	311270	21.780 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.700	461559	28.187 ng/ml
2) t 2,2,4-Trimethylpentane	7.405	478648	28.482 ng/ml
3) t n-Heptane	7.741	172063	9.432 ng/ml
4) t Benzene	7.877	215564	10.114 ng/ml
6) t Toluene	10.608	632709	30.651 ng/ml
7) t Ethylbenzene	13.046	194897	10.160 ng/ml
8) t m-Xylene	13.178	384644	20.147 ng/ml
9) t O-Xylene	13.905	370918	19.871 ng/ml
10) t 1,2,4-Trimethylbenzene	16.181	360967	19.443 ng/ml

(f)=RT Delta > 1/2 Window

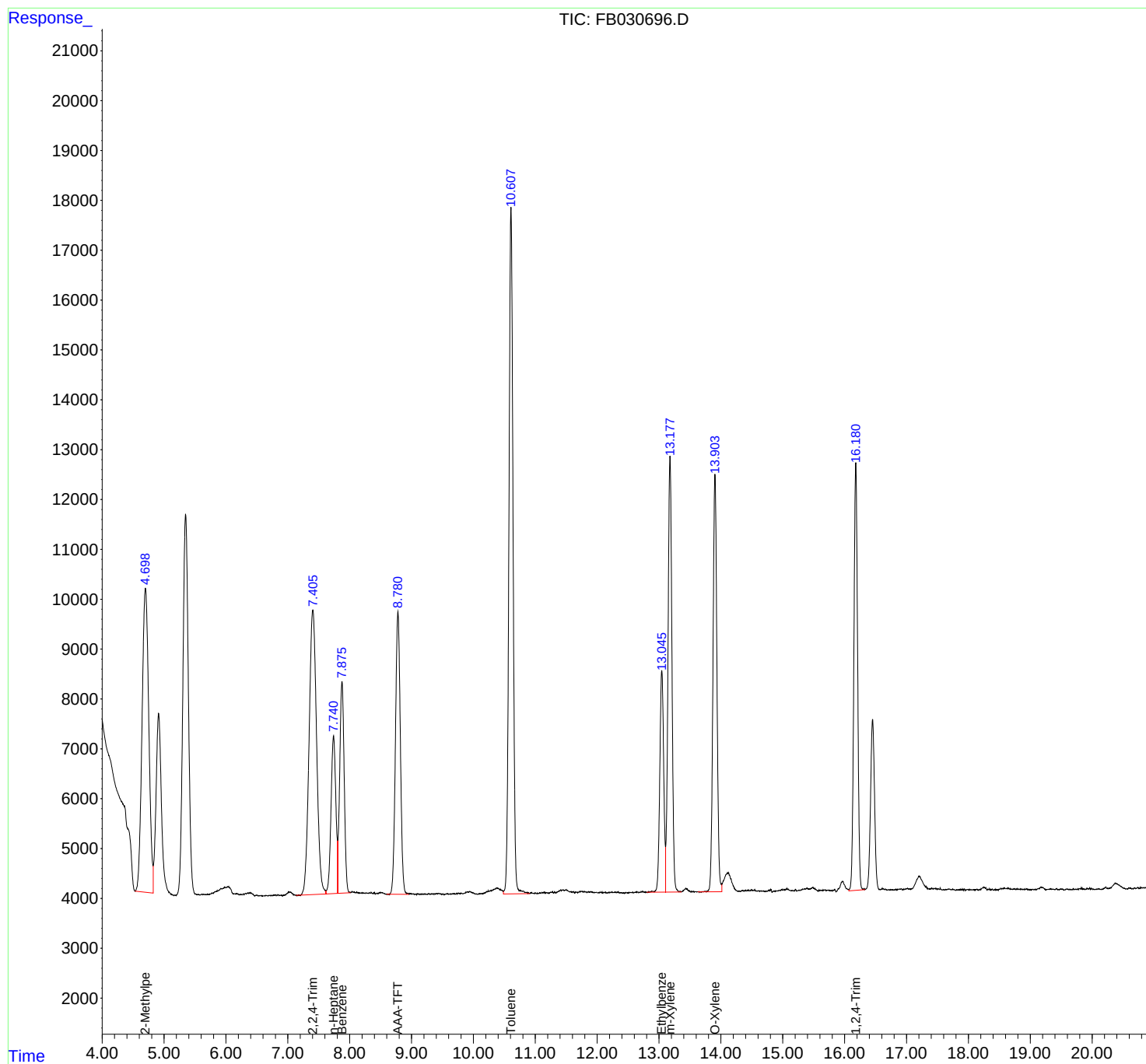
(m)=manual int.

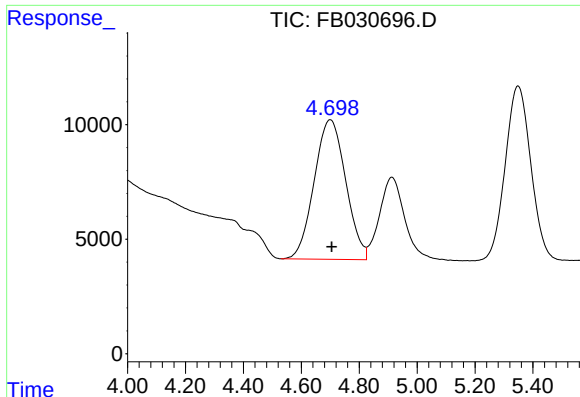
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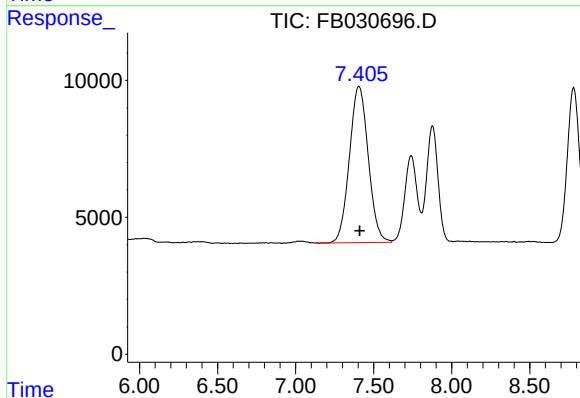




#1 2-Methylpentane

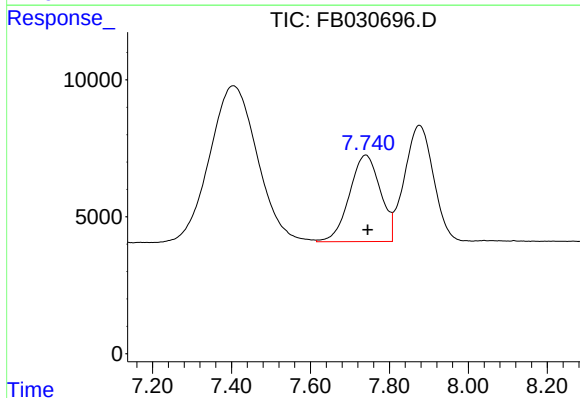
R.T.: 4.700 min
Delta R.T.: -0.005 min
Response: 461559
Conc: 28.19 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



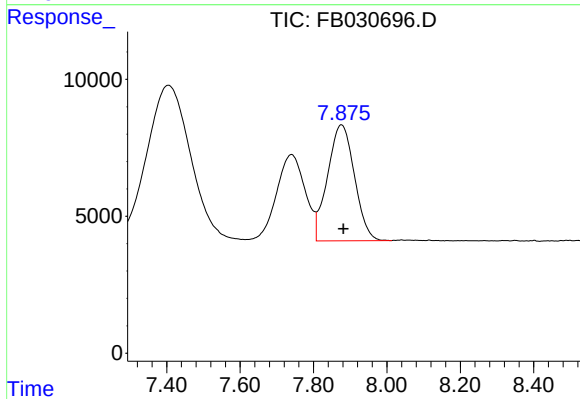
#2 2,2,4-Trimethylpentane

R.T.: 7.405 min
Delta R.T.: -0.005 min
Response: 478648
Conc: 28.48 ng/ml



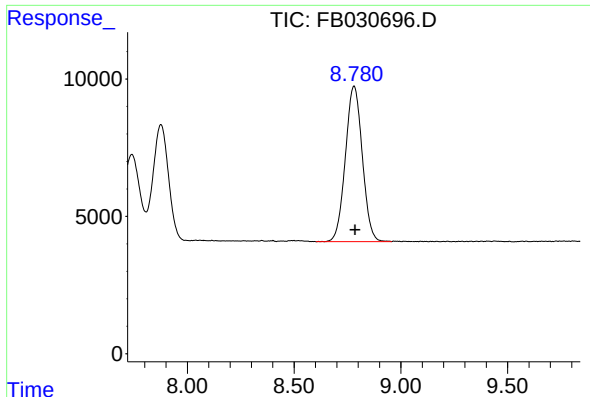
#3 n-Heptane

R.T.: 7.741 min
Delta R.T.: -0.004 min
Response: 172063
Conc: 9.43 ng/ml



#4 Benzene

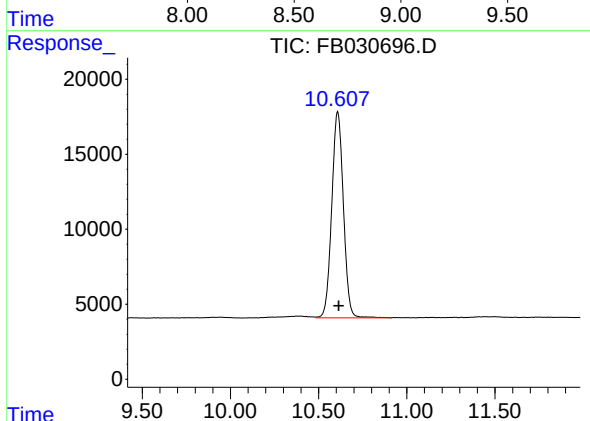
R.T.: 7.877 min
Delta R.T.: -0.005 min
Response: 215564
Conc: 10.11 ng/ml



#5 AAA-TFT

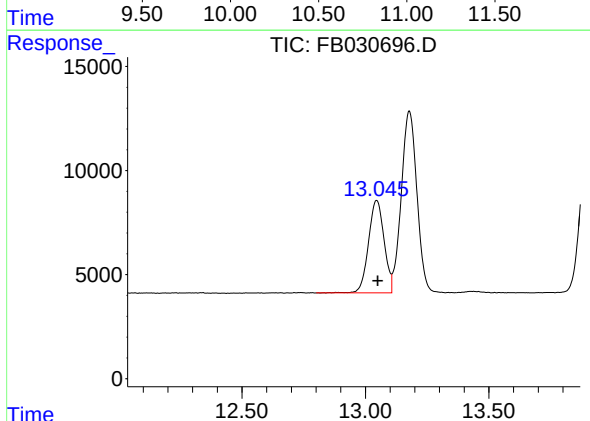
R.T.: 8.781 min
Delta R.T.: -0.005 min
Response: 311270
Conc: 21.78 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



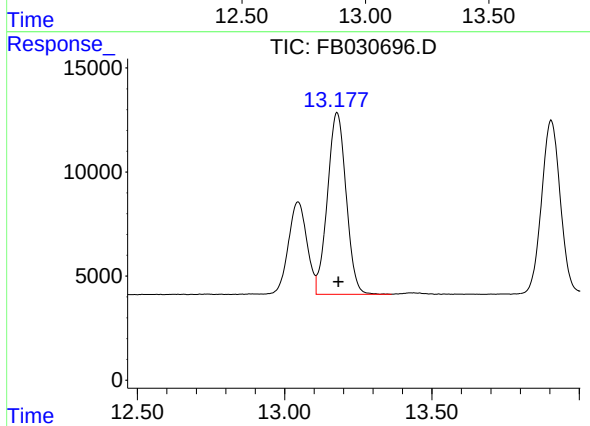
#6 Toluene

R.T.: 10.608 min
Delta R.T.: -0.006 min
Response: 632709
Conc: 30.65 ng/ml



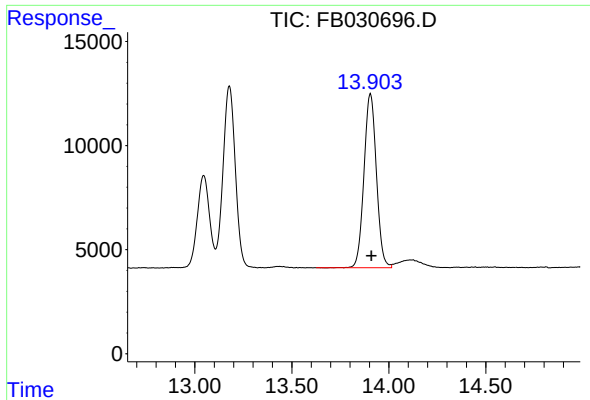
#7 Ethylbenzene

R.T.: 13.046 min
Delta R.T.: -0.005 min
Response: 194897
Conc: 10.16 ng/ml



#8 m-Xylene

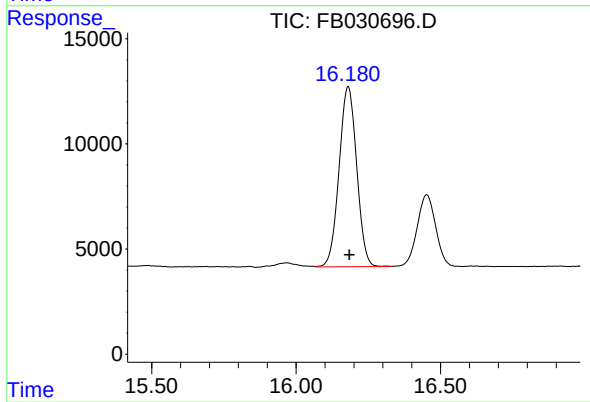
R.T.: 13.178 min
Delta R.T.: -0.005 min
Response: 384644
Conc: 20.15 ng/ml



#9 O-Xylene

R.T.: 13.905 min
Delta R.T.: -0.005 min
Response: 370918
Conc: 19.87 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.181 min
Delta R.T.: -0.004 min
Response: 360967
Conc: 19.44 ng/ml