

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB052824\
 Data File : FB030759.D
 Signal(s) : FID2B.CH
 Acq On : 28 May 2024 9:57
 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: May 29 06:13:38 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	8.788	248443	18.003 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.704	503713	28.751 ng/ml
2) t	2,2,4-Trimethylpentane	7.412	506096	28.164 ng/ml
3) t	n-Heptane	7.747	184559	9.256 ng/ml
4) t	Benzene	7.883	210627	9.300 ng/ml
6) t	Toluene	10.615	624870	28.072 ng/ml
7) t	Ethylbenzene	13.051	193759	9.389 ng/ml
8) t	m-Xylene	13.184	386510	18.555 ng/ml
9) t	O-Xylene	13.910	371003	19.435 ng/ml
10) t	1,2,4-Trimethylbenzene	16.185	377802	19.975 ng/ml

(f)=RT Delta > 1/2 Window

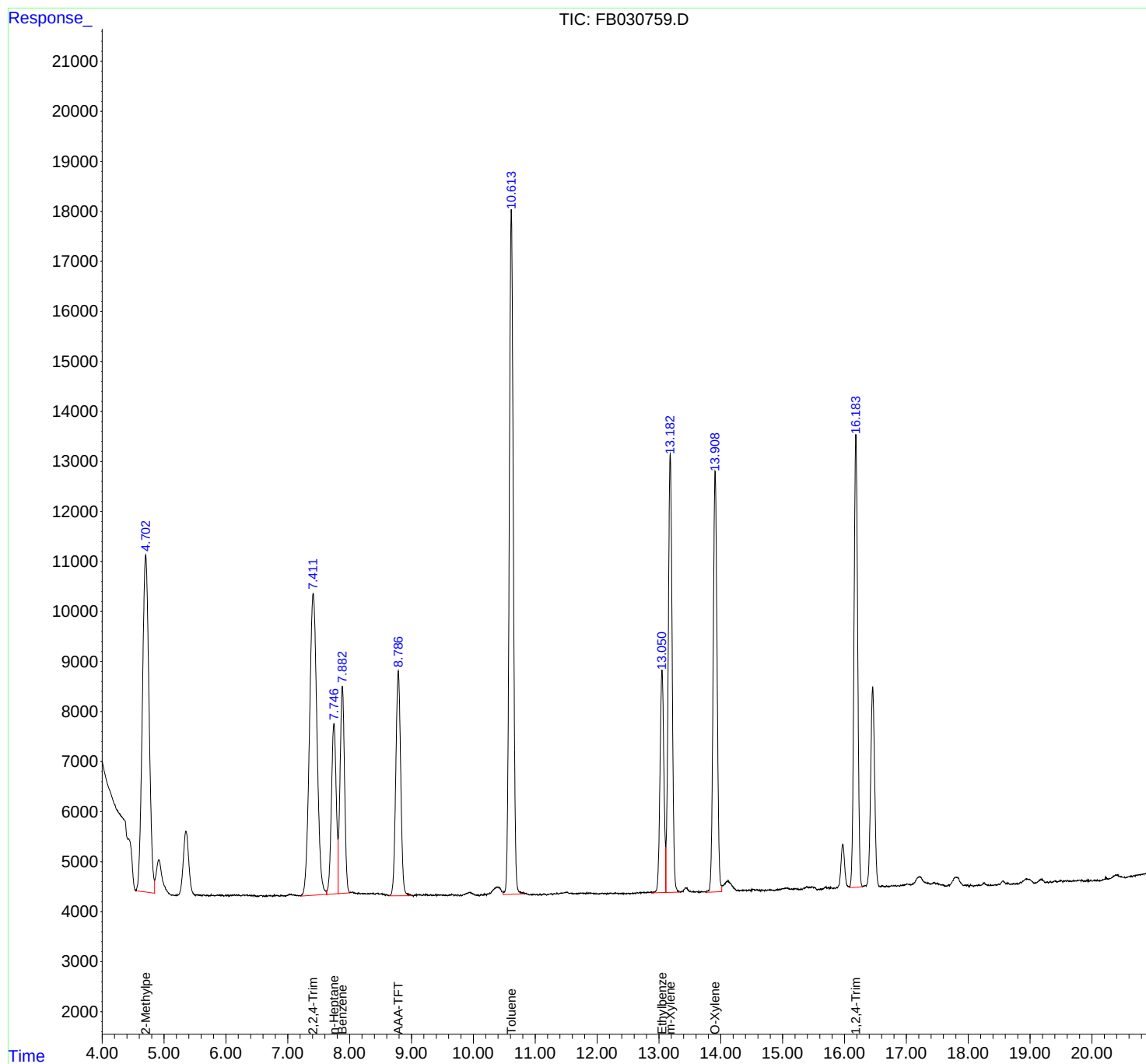
(m)=manual int.

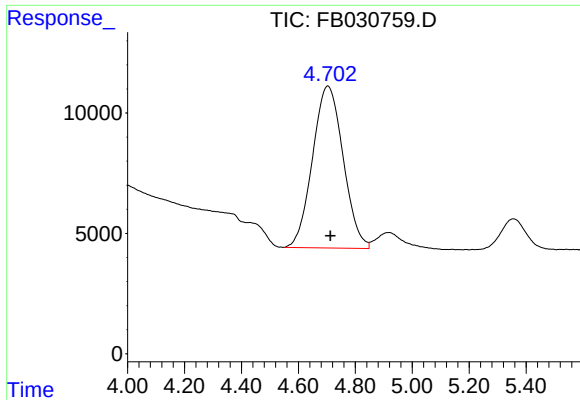
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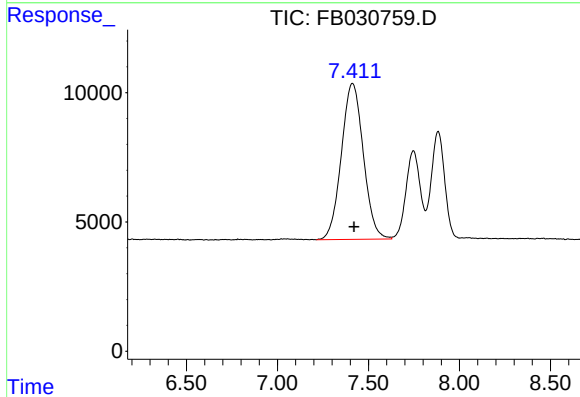




#1 2-Methylpentane

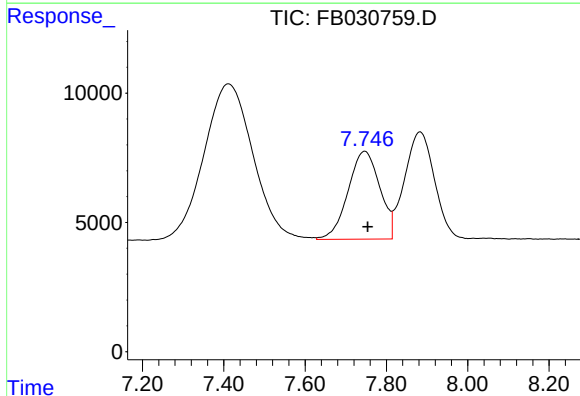
R.T.: 4.704 min
Delta R.T.: -0.009 min
Response: 503713
Conc: 28.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



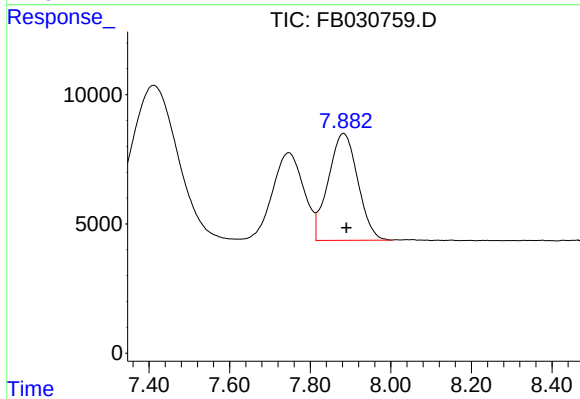
#2 2,2,4-Trimethylpentane

R.T.: 7.412 min
Delta R.T.: -0.010 min
Response: 506096
Conc: 28.16 ng/ml



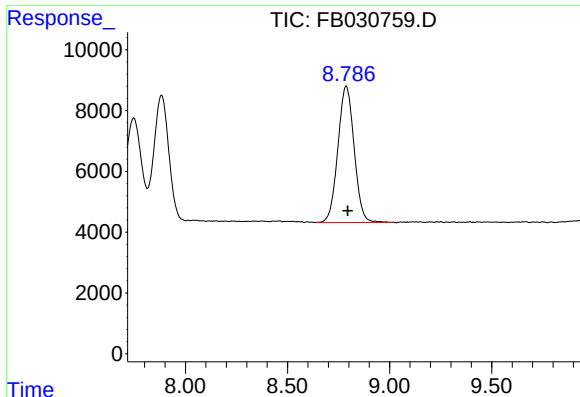
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: -0.006 min
Response: 184559
Conc: 9.26 ng/ml



#4 Benzene

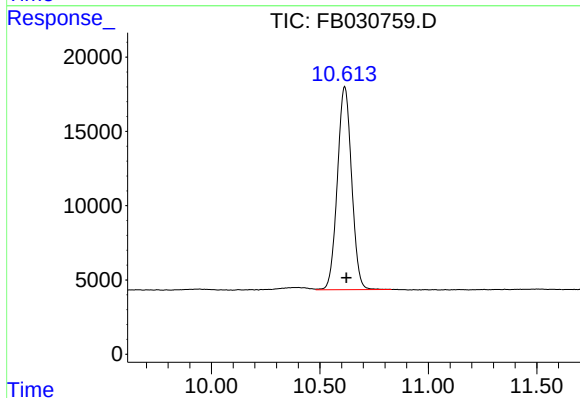
R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 210627
Conc: 9.30 ng/ml



#5 AAA-TFT

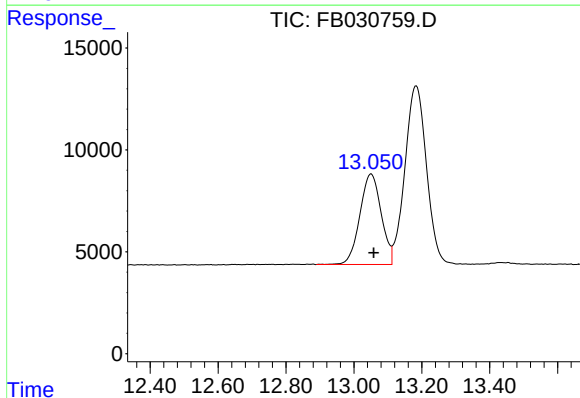
R.T.: 8.788 min
Delta R.T.: -0.007 min
Response: 248443
Conc: 18.00 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



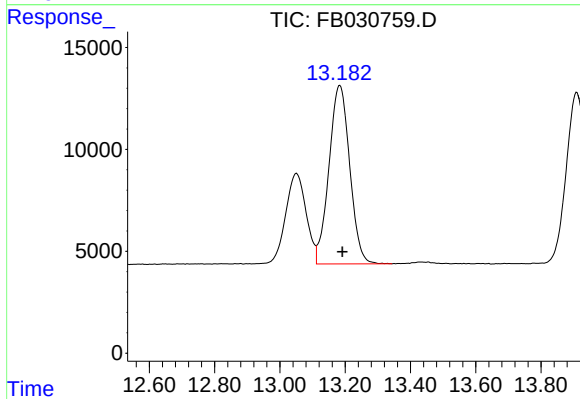
#6 Toluene

R.T.: 10.615 min
Delta R.T.: -0.008 min
Response: 624870
Conc: 28.07 ng/ml



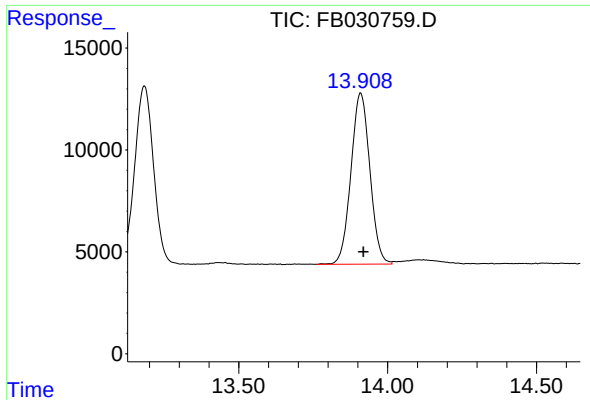
#7 Ethylbenzene

R.T.: 13.051 min
Delta R.T.: -0.008 min
Response: 193759
Conc: 9.39 ng/ml



#8 m-Xylene

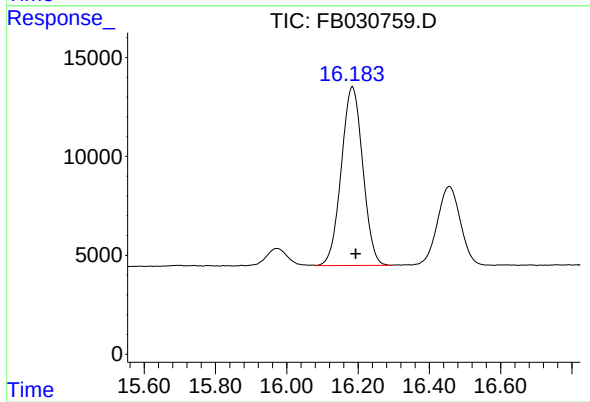
R.T.: 13.184 min
Delta R.T.: -0.008 min
Response: 386510
Conc: 18.55 ng/ml



#9 O-Xylene

R.T.: 13.910 min
Delta R.T.: -0.009 min
Response: 371003
Conc: 19.44 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.185 min
Delta R.T.: -0.009 min
Response: 377802
Conc: 19.98 ng/ml