

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050824\
 Data File : FB030727.D
 Signal(s) : FID2B.CH
 Acq On : 8 May 2024 13:57
 Operator : YP/AJ
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Integration File: Calibration.e
 Quant Time: May 08 13:56:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB050824.M
 Quant Title :
 QLast Update : Wed May 08 13:55:44 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	8.793	1540648	111.643 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	2887825	164.832 ng/ml
2) t 2,2,4-Trimethylpentane	7.422	3000504	166.974 ng/ml
3) t n-Heptane	7.751	1121045	56.225 ng/ml
4) t Benzene	7.887	1303328	57.545 ng/ml
6) t Toluene	10.622	3773515	169.525 ng/ml
7) t Ethylbenzene	13.059	1140777	55.279 ng/ml
8) t m-Xylene	13.192	2252123	108.116 ng/ml
9) t O-Xylene	13.918	2135273	111.858 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	1927456	101.908 ng/ml

(f)=RT Delta > 1/2 Window

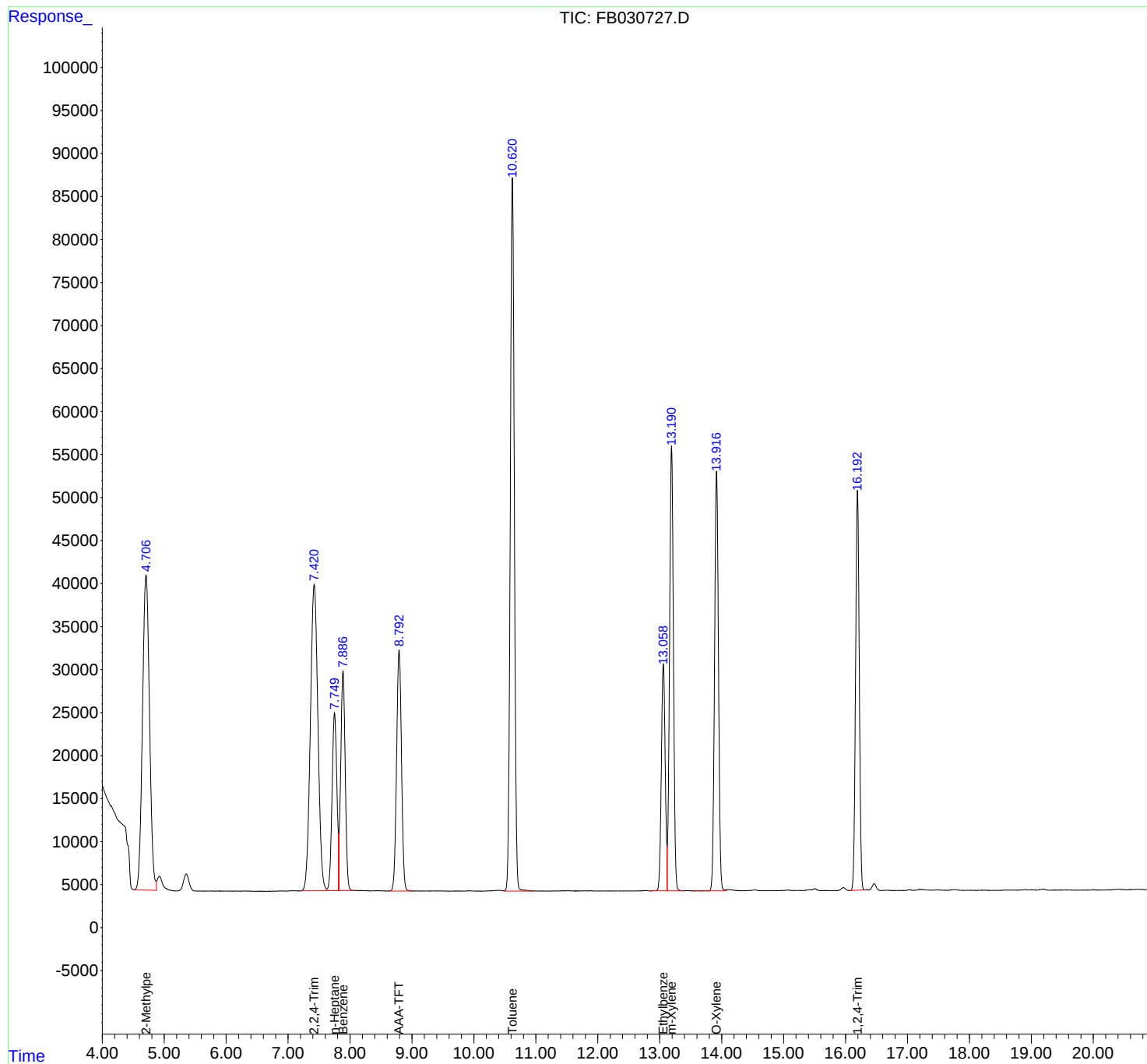
(m)=manual int.

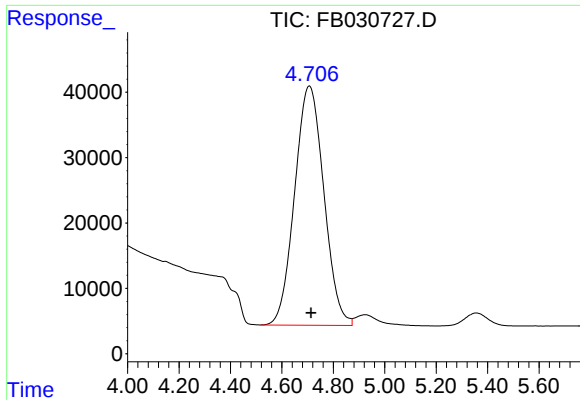
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Signal Info : 60mx0.53mmx3.00um

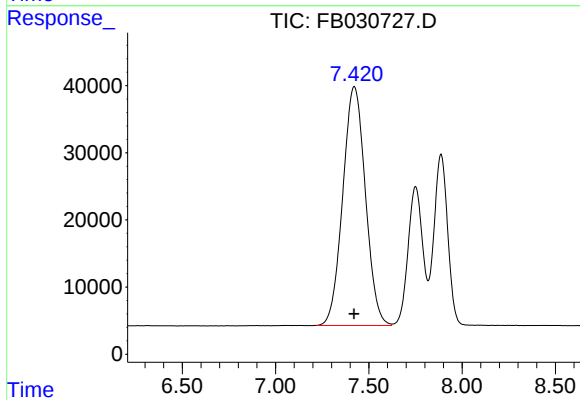




#1 2-Methylpentane

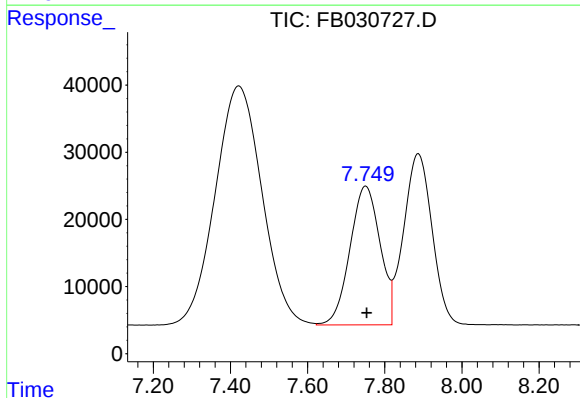
R.T.: 4.707 min
Delta R.T.: -0.006 min
Response: 2887825
Conc: 164.83 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



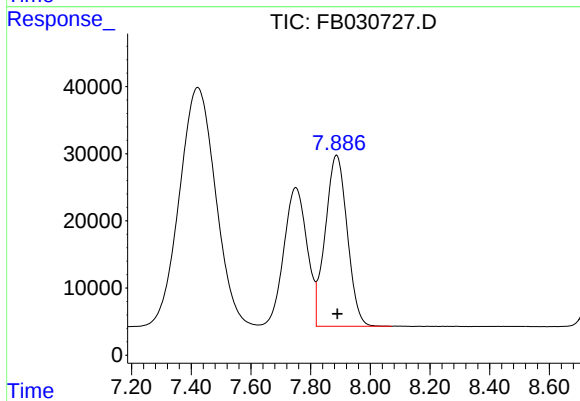
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 3000504
Conc: 166.97 ng/ml



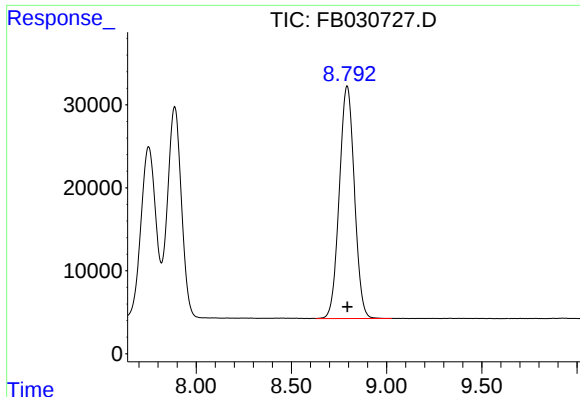
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: -0.003 min
Response: 1121045
Conc: 56.23 ng/ml



#4 Benzene

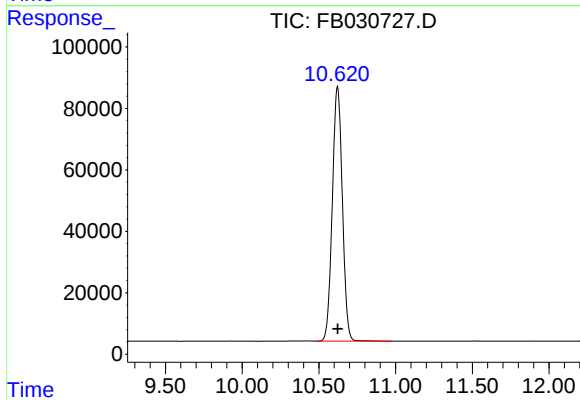
R.T.: 7.887 min
Delta R.T.: -0.003 min
Response: 1303328
Conc: 57.54 ng/ml



#5 AAA-TFT

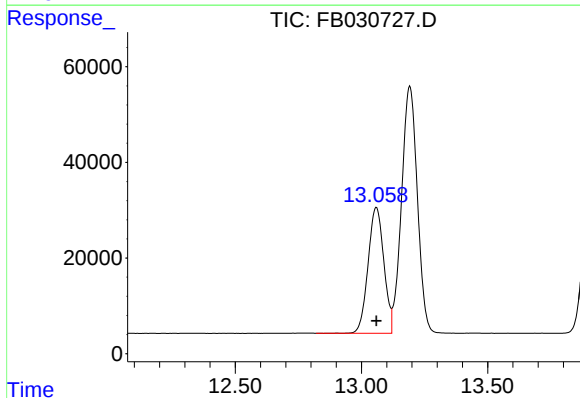
R.T.: 8.793 min
Delta R.T.: -0.002 min
Response: 1540648
Conc: 111.64 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



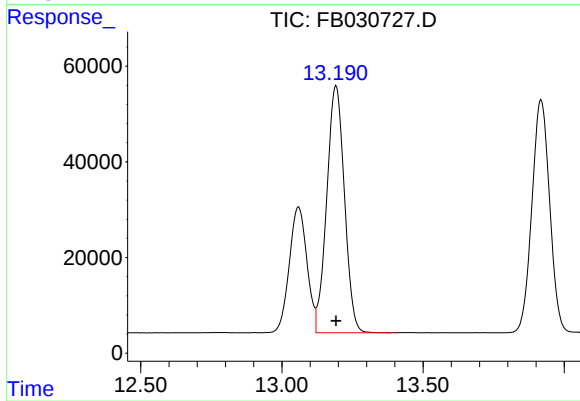
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 3773515
Conc: 169.53 ng/ml



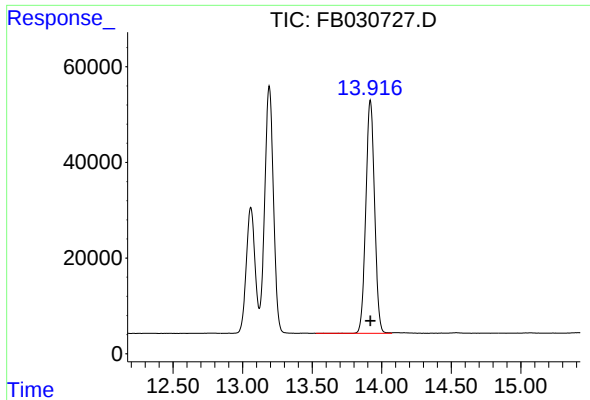
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.000 min
Response: 1140777
Conc: 55.28 ng/ml



#8 m-Xylene

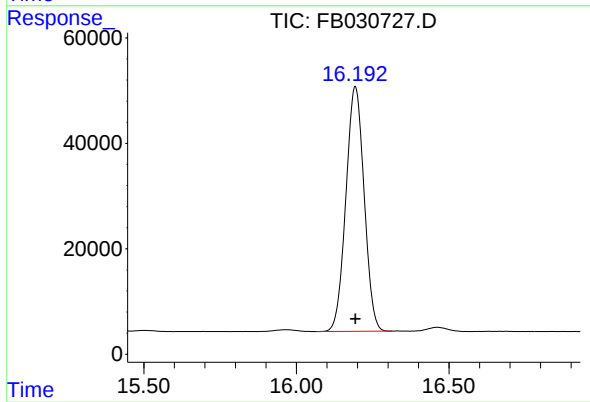
R.T.: 13.192 min
Delta R.T.: 0.000 min
Response: 2252123
Conc: 108.12 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.000 min
Response: 2135273
Conc: 111.86 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.000 min
Response: 1927456
Conc: 101.91 ng/ml