

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042524\
 Data File : FB030707.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2024 15:56
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: SAMPLE.e
 Quant Time: Apr 26 06:43:13 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	8.792	255531	17.880 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.716	491763	30.032 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	584054	34.754 ng/ml
3) t n-Heptane	7.751	183906	10.081 ng/ml
4) t Benzene	7.887	227109	10.656 ng/ml
6) t Toluene	10.620	673088	32.607 ng/ml
7) t Ethylbenzene	13.057	207402	10.812 ng/ml
8) t m-Xylene	13.189	419416	21.968 ng/ml
9) t O-Xylene	13.916	395494	21.188 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	379069	20.418 ng/ml

(f)=RT Delta > 1/2 Window

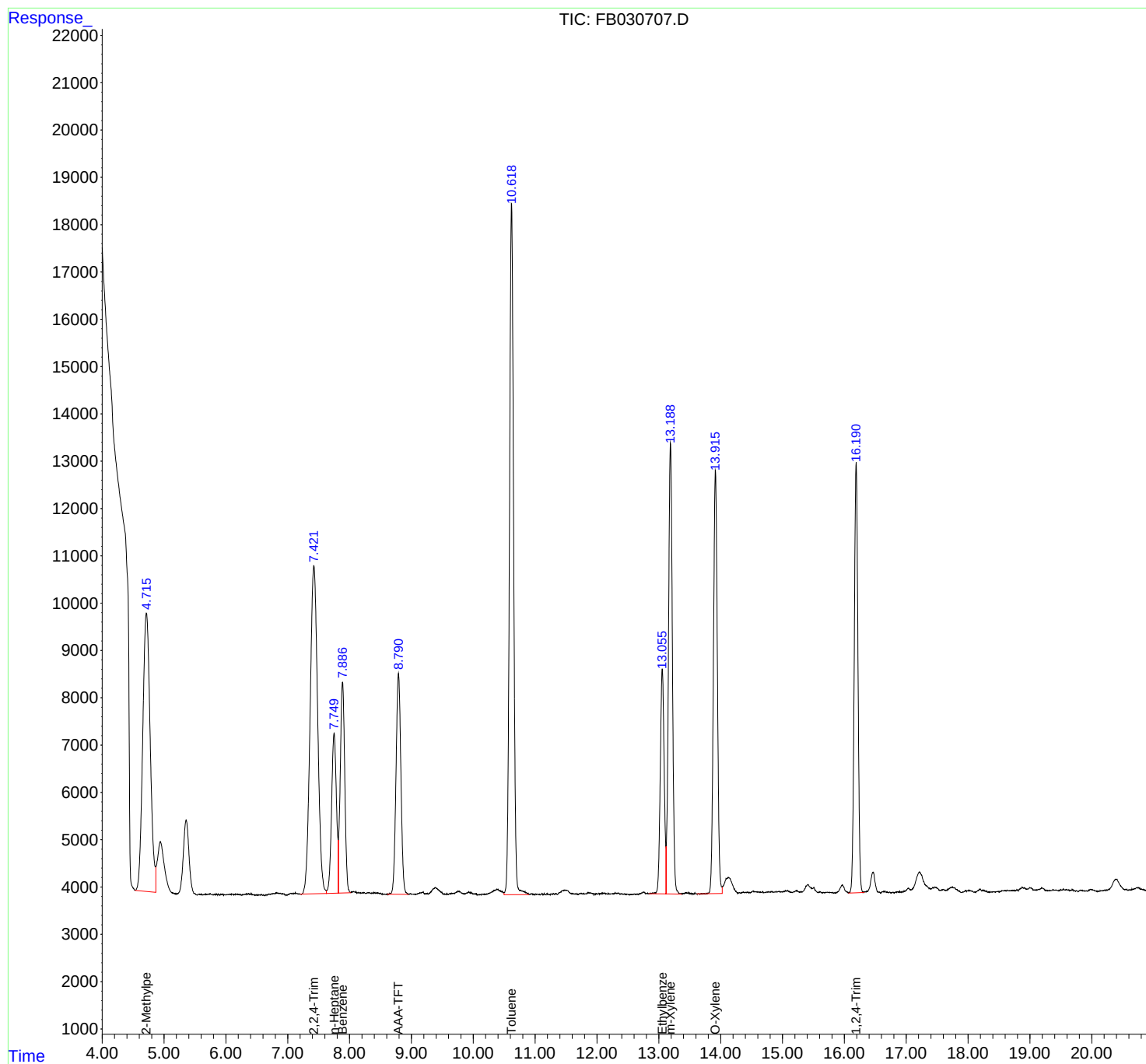
(m)=manual int.

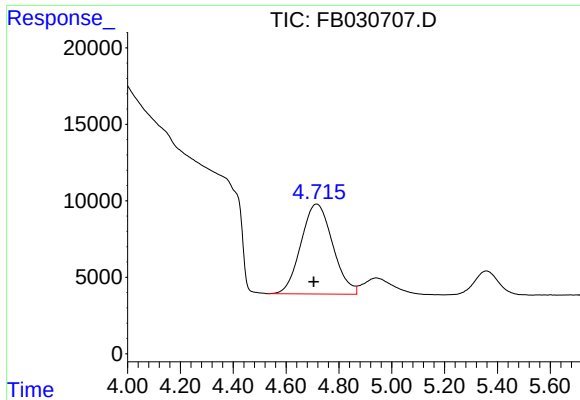
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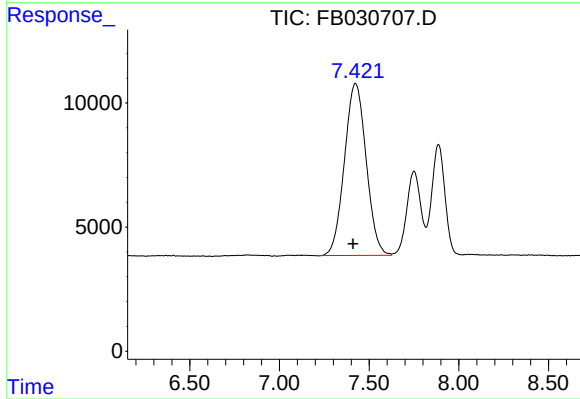




#1 2-Methylpentane

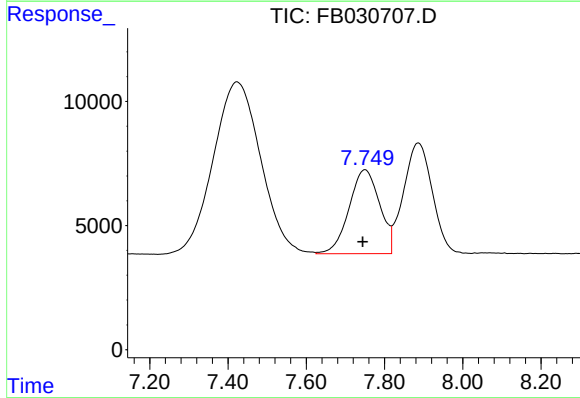
R.T.: 4.716 min
Delta R.T.: 0.011 min
Response: 491763
Conc: 30.03 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



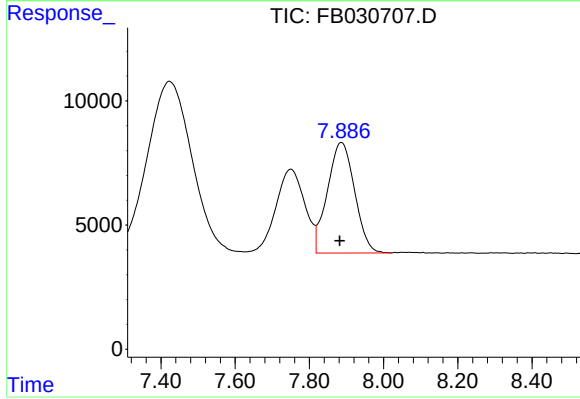
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.012 min
Response: 584054
Conc: 34.75 ng/ml



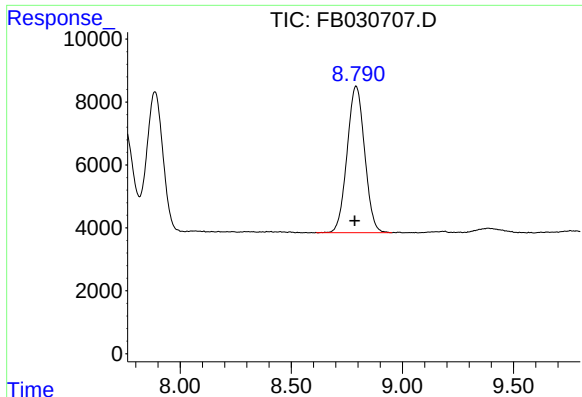
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 183906
Conc: 10.08 ng/ml



#4 Benzene

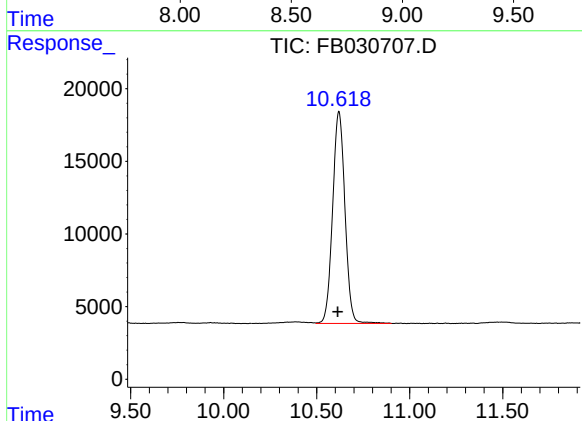
R.T.: 7.887 min
Delta R.T.: 0.005 min
Response: 227109
Conc: 10.66 ng/ml



#5 AAA-TFT

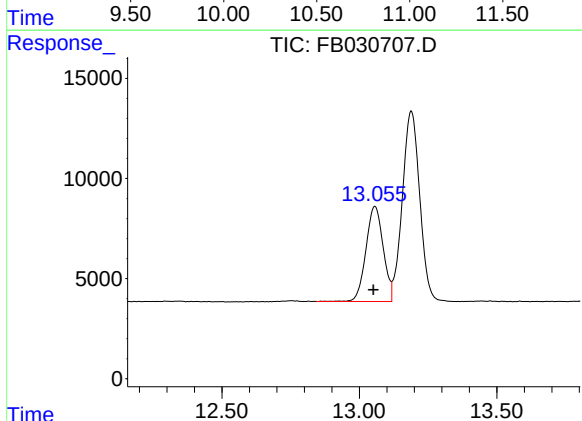
R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 255531
Conc: 17.88 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



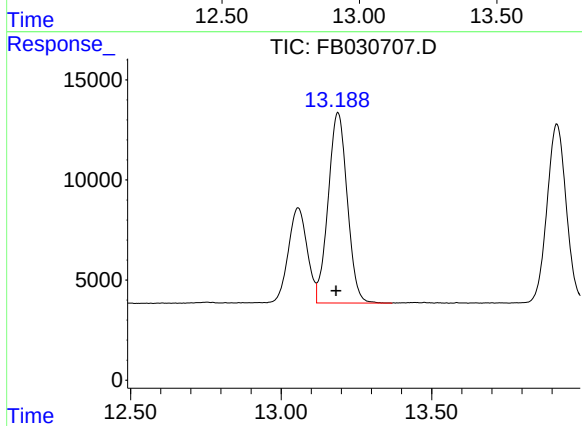
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.006 min
Response: 673088
Conc: 32.61 ng/ml



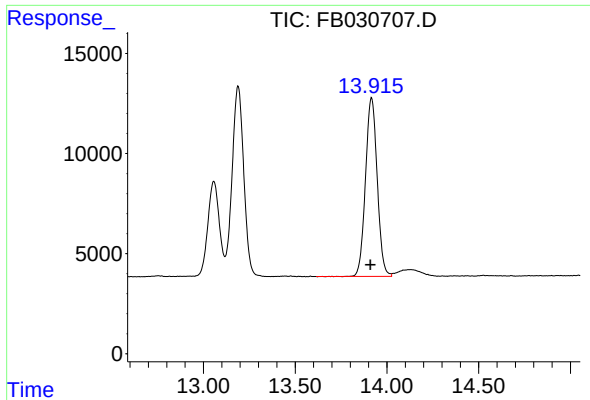
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.006 min
Response: 207402
Conc: 10.81 ng/ml



#8 m-Xylene

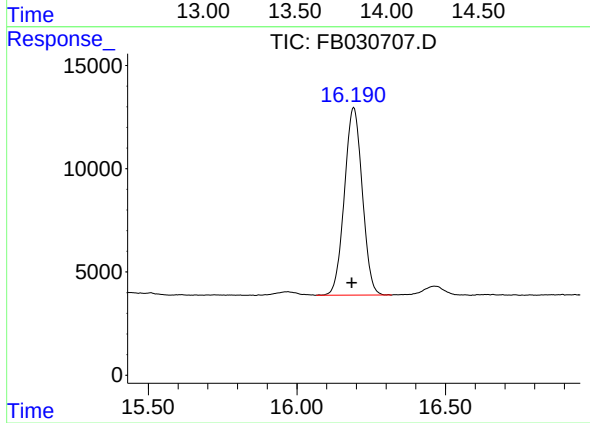
R.T.: 13.189 min
Delta R.T.: 0.006 min
Response: 419416
Conc: 21.97 ng/ml



#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.006 min
Response: 395494
Conc: 21.19 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: 0.007 min
Response: 379069
Conc: 20.42 ng/ml