

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041024\
 Data File : FB030674.D
 Signal(s) : FID2B.CH
 Acq On : 10 Apr 2024 11:39
 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: Apr 10 11:38:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041024.M
 Quant Title :
 QLast Update : Wed Apr 10 11:01:14 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	8.787	1336134	91.996 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.701	2490548	152.632 ng/ml
2) t 2,2,4-Trimethylpentane	7.413	2549970	152.177 ng/ml
3) t n-Heptane	7.745	946992	52.414 ng/ml
4) t Benzene	7.881	1108203	52.522 ng/ml
6) t Toluene	10.615	3120909	151.489 ng/ml
7) t Ethylbenzene	13.051	943587	48.991 ng/ml
8) t m-Xylene	13.184	1859251	96.752 ng/ml
9) t O-Xylene	13.911	1773293	93.827 ng/ml
10) t 1,2,4-Trimethylbenzene	16.186	1639968	85.830 ng/ml

(f)=RT Delta > 1/2 Window

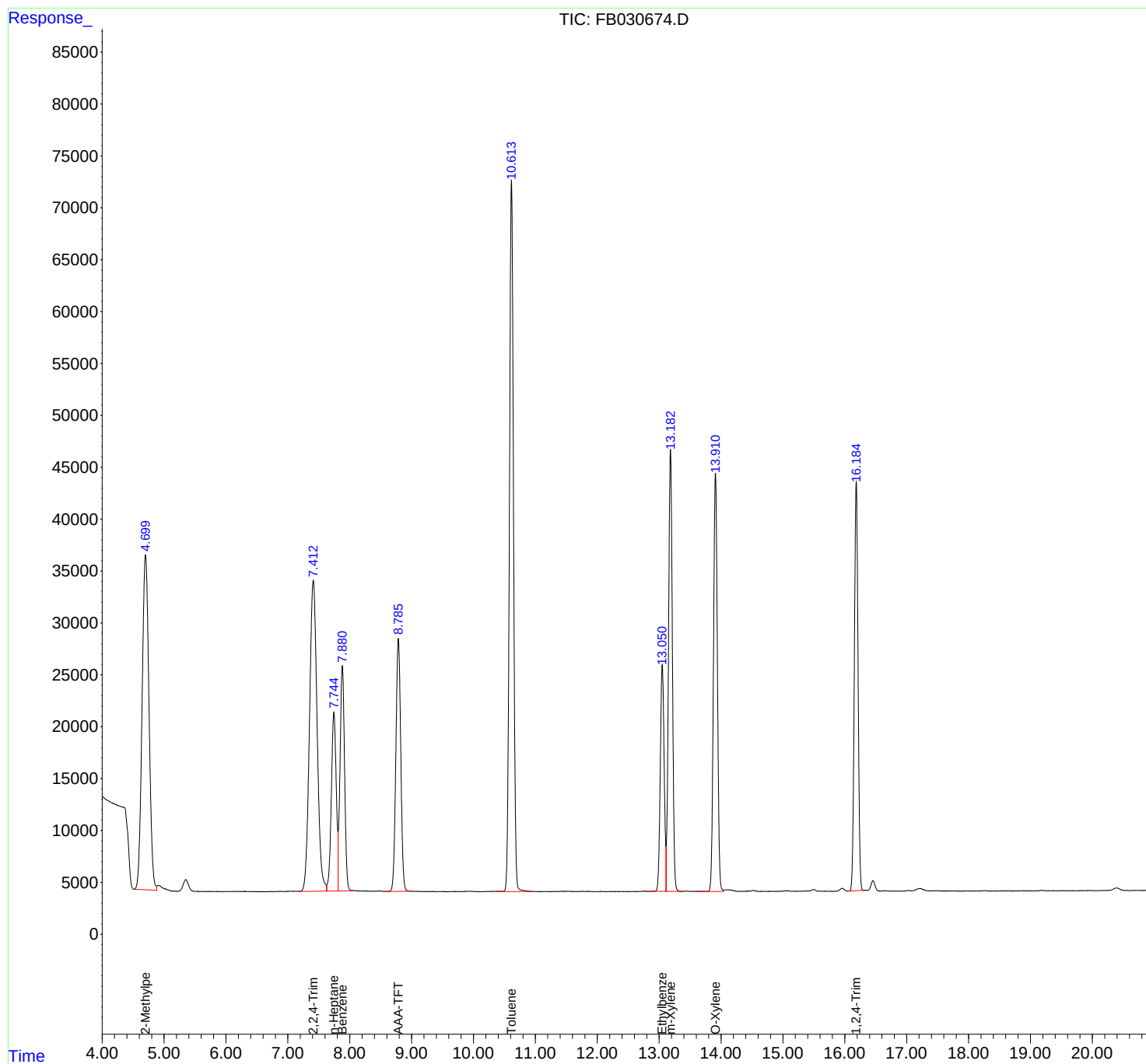
(m)=manual int.

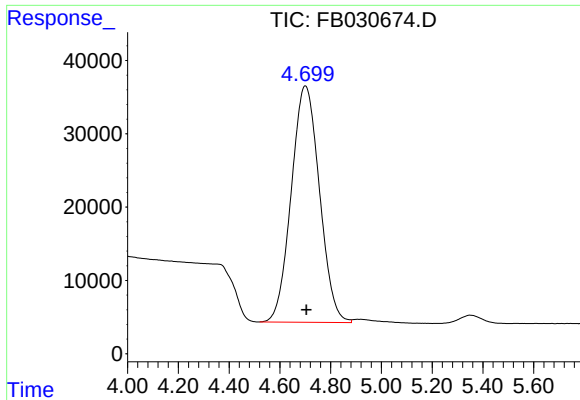
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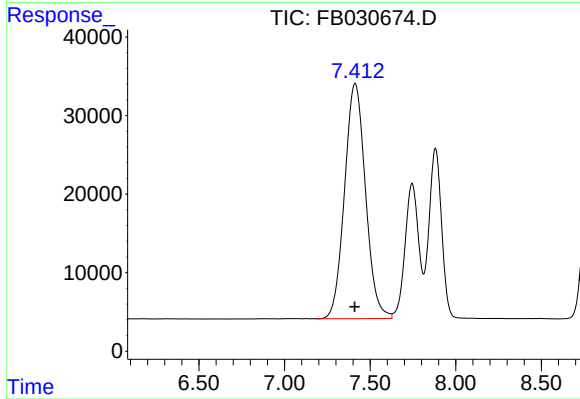




#1 2-Methylpentane

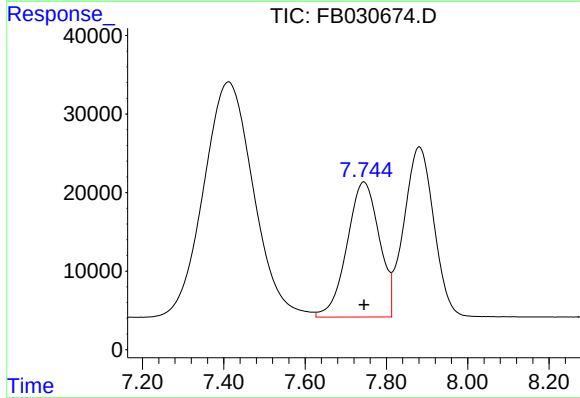
R.T.: 4.701 min
Delta R.T.: -0.004 min
Response: 2490548
Conc: 152.63 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



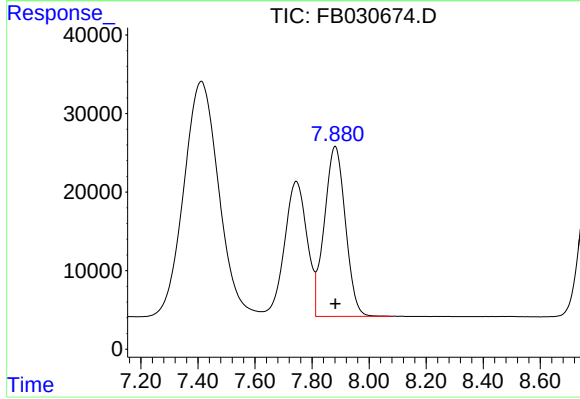
#2 2,2,4-Trimethylpentane

R.T.: 7.413 min
Delta R.T.: 0.002 min
Response: 2549970
Conc: 152.18 ng/ml



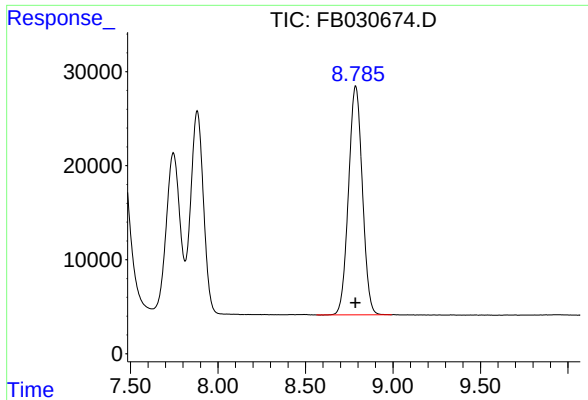
#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 946992
Conc: 52.41 ng/ml



#4 Benzene

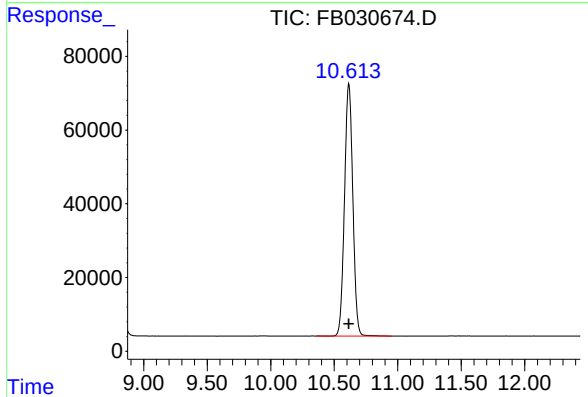
R.T.: 7.881 min
Delta R.T.: 0.000 min
Response: 1108203
Conc: 52.52 ng/ml



#5 AAA-TFT

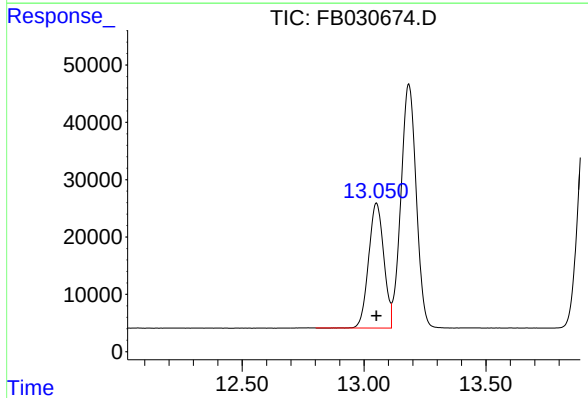
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 1336134
Conc: 92.00 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



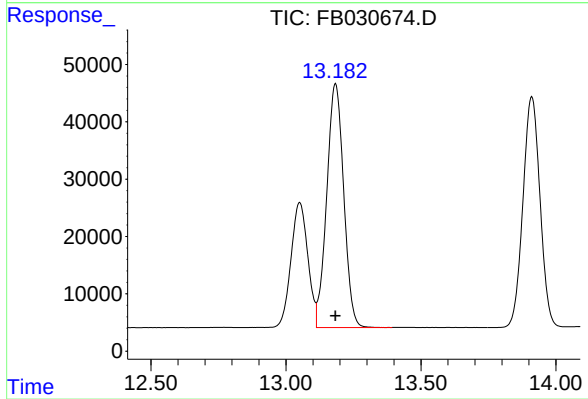
#6 Toluene

R.T.: 10.615 min
Delta R.T.: 0.001 min
Response: 3120909
Conc: 151.49 ng/ml



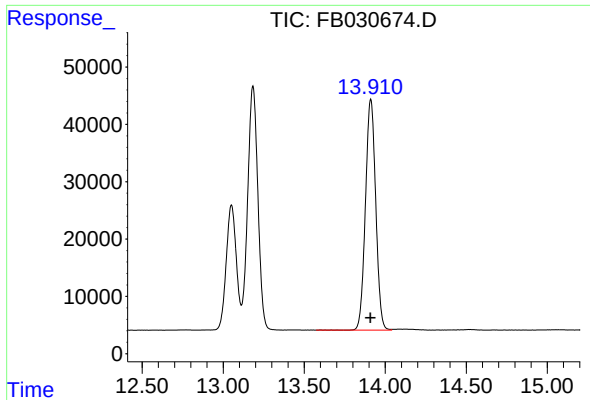
#7 Ethylbenzene

R.T.: 13.051 min
Delta R.T.: 0.000 min
Response: 943587
Conc: 48.99 ng/ml



#8 m-Xylene

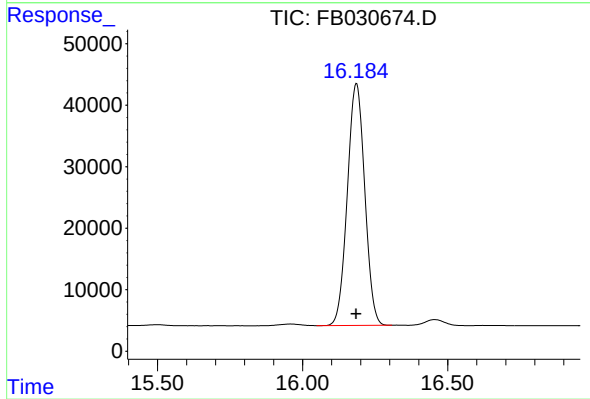
R.T.: 13.184 min
Delta R.T.: 0.000 min
Response: 1859251
Conc: 96.75 ng/ml



#9 O-Xylene

R.T.: 13.911 min
Delta R.T.: 0.001 min
Response: 1773293
Conc: 93.83 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.186 min
Delta R.T.: 0.001 min
Response: 1639968
Conc: 85.83 ng/ml