

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071624\
 Data File : FB030800.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2024 14:39
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 17 06:55:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070324.M
 Quant Title :
 QLast Update : Wed Jul 03 12:25:02 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	244593	22.913 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.711	529533	30.630 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	593989	34.239 ng/ml
3) t n-Heptane	7.751	181643	9.479 ng/ml
4) t Benzene	7.888	228208	10.230 ng/ml
6) t Toluene	10.620	671572	31.066 ng/ml
7) t Ethylbenzene	13.056	211730	10.626 ng/ml
8) t m-Xylene	13.189	425901	21.321 ng/ml
9) t O-Xylene	13.916	421038	22.023 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	425531	21.711 ng/ml

(f)=RT Delta > 1/2 Window

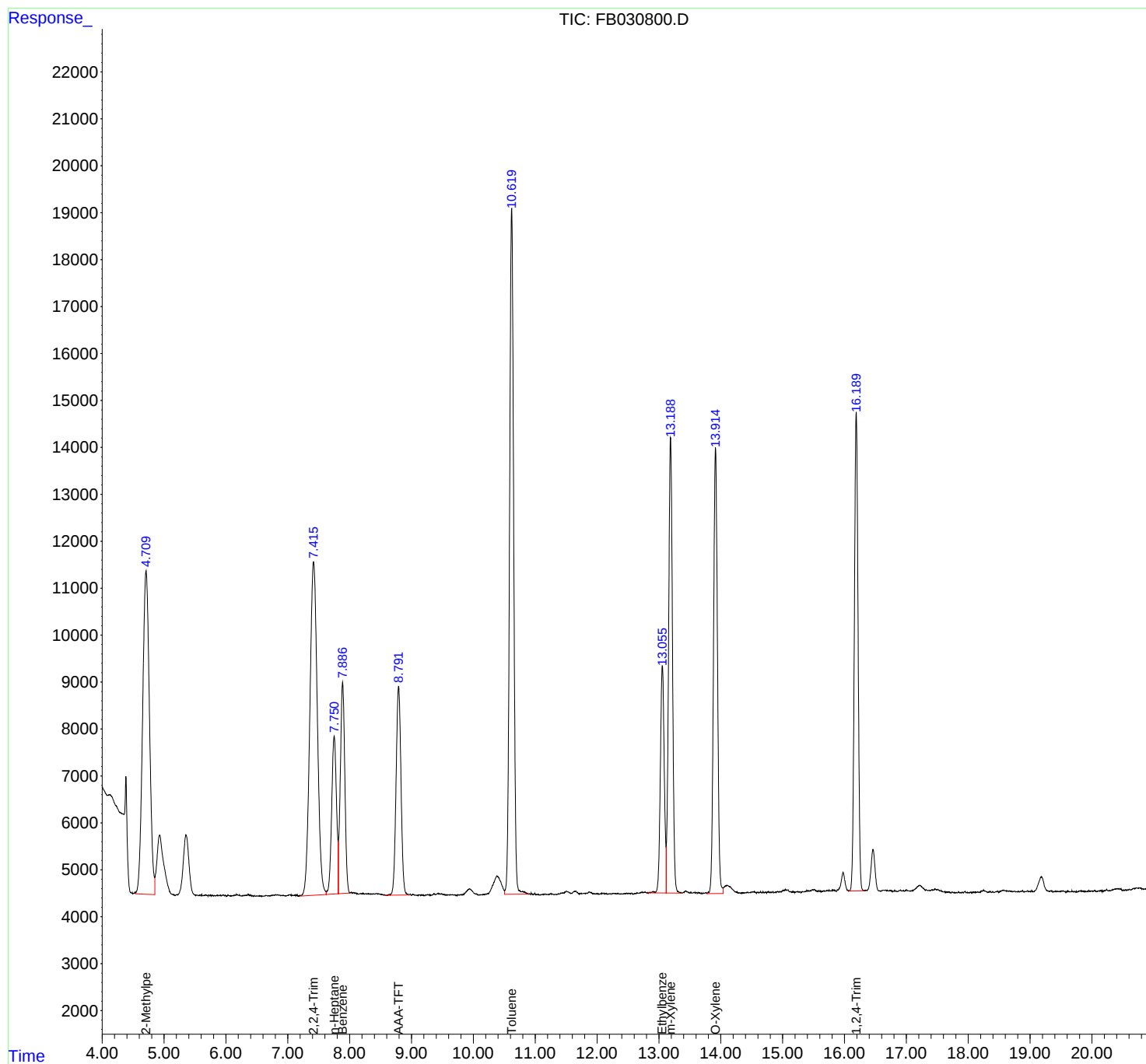
(m)=manual int.

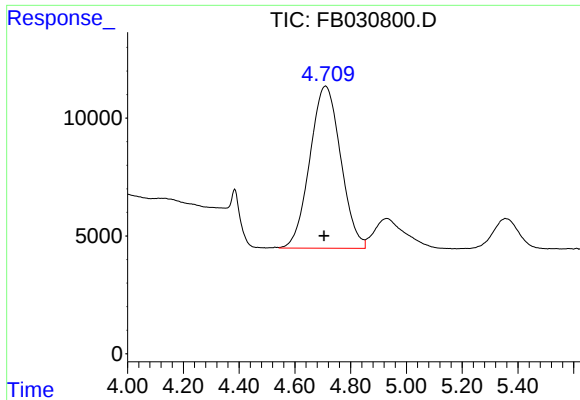
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Signal Info : 60mx0.53mmx3.00um

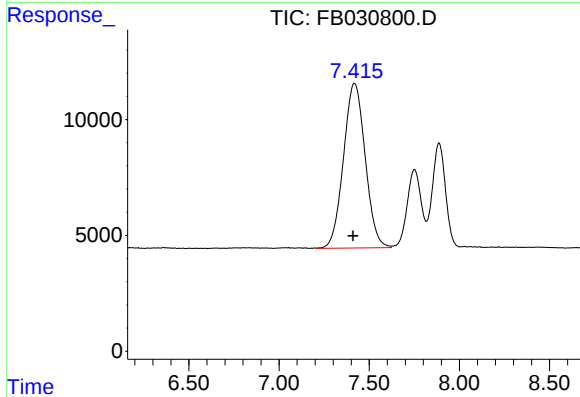




#1 2-Methylpentane

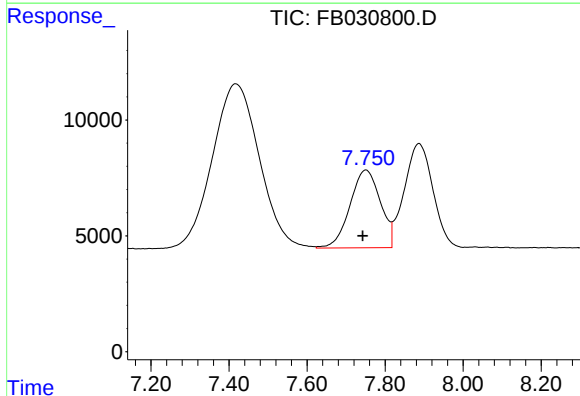
R.T.: 4.711 min
Delta R.T.: 0.006 min
Response: 529533
Conc: 30.63 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



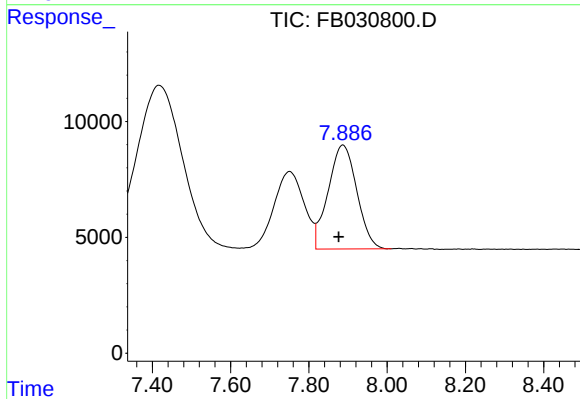
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: 0.006 min
Response: 593989
Conc: 34.24 ng/ml



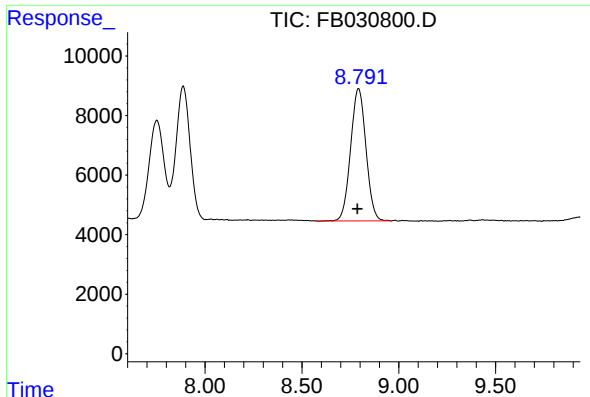
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.008 min
Response: 181643
Conc: 9.48 ng/ml



#4 Benzene

R.T.: 7.888 min
Delta R.T.: 0.011 min
Response: 228208
Conc: 10.23 ng/ml



#5 AAA-TFT

R.T.: 8.792 min
Delta R.T.: 0.006 min
Response: 244593
Conc: 22.91 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

#6 Toluene

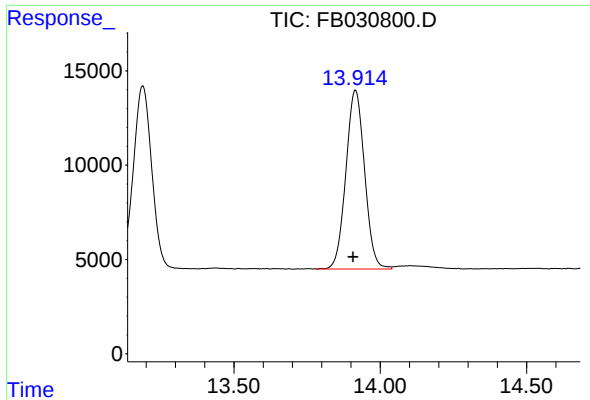
R.T.: 10.620 min
Delta R.T.: 0.009 min
Response: 671572
Conc: 31.07 ng/ml

#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.009 min
Response: 211730
Conc: 10.63 ng/ml

#8 m-Xylene

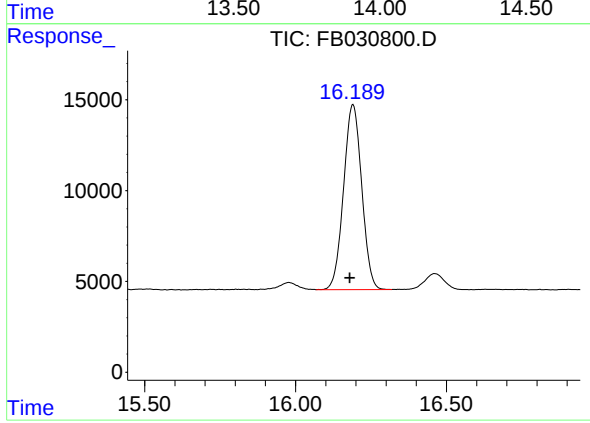
R.T.: 13.189 min
Delta R.T.: 0.008 min
Response: 425901
Conc: 21.32 ng/ml



#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.009 min
Response: 421038
Conc: 22.02 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: 0.010 min
Response: 425531
Conc: 21.71 ng/ml