

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073024\
Data File : FB030846.D
Signal(s) : FID2B.CH
Acq On : 30 Jul 2024 20:27
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jul 31 08:05:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB073024.M
Quant Title :
QLast Update : Tue Jul 30 12:33:32 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	8.791	235810	20.027 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.708	646560	30.692 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	636108	29.861 ng/ml
3) t n-Heptane	7.750	230530	10.379 ng/ml
4) t Benzene	7.887	274899	10.425 ng/ml
6) t Toluene	10.618	788851	31.048 ng/ml
7) t Ethylbenzene	13.055	243299	10.292 ng/ml
8) t m-Xylene	13.187	486173	20.594 ng/ml
9) t O-Xylene	13.914	466046	20.234 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	441467	19.262 ng/ml

(f)=RT Delta > 1/2 Window

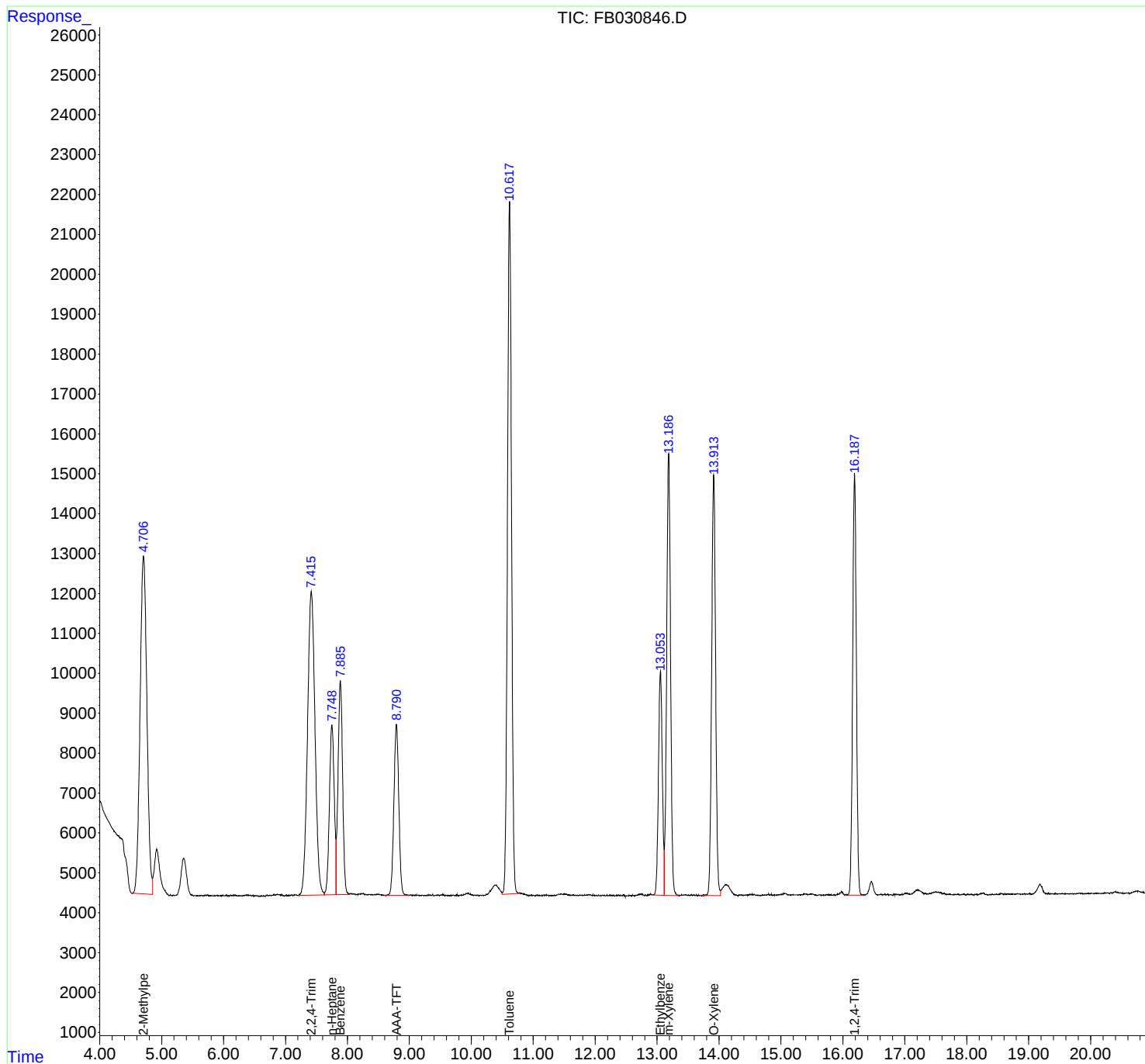
(m)=manual int.

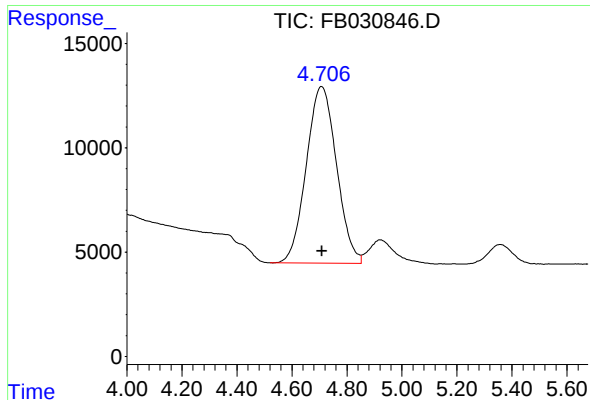
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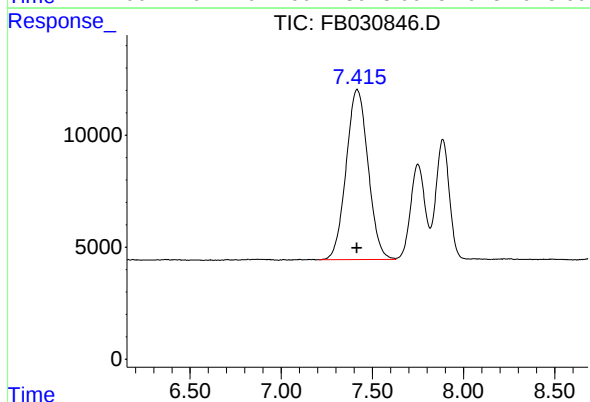




#1 2-Methylpentane

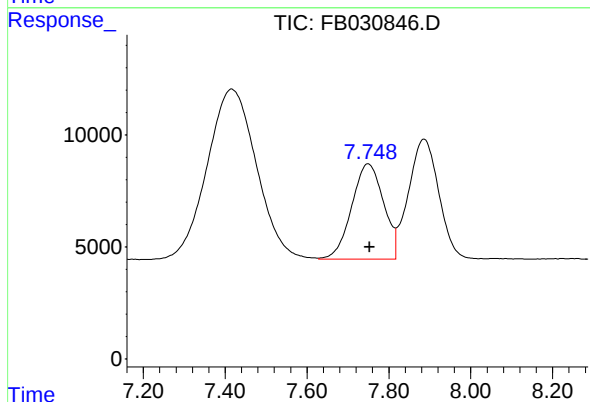
R.T.: 4.708 min
Delta R.T.: -0.001 min
Response: 646560
Conc: 30.69 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



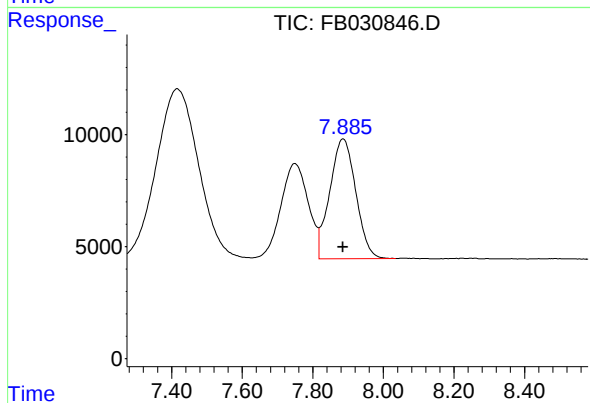
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 636108
Conc: 29.86 ng/ml



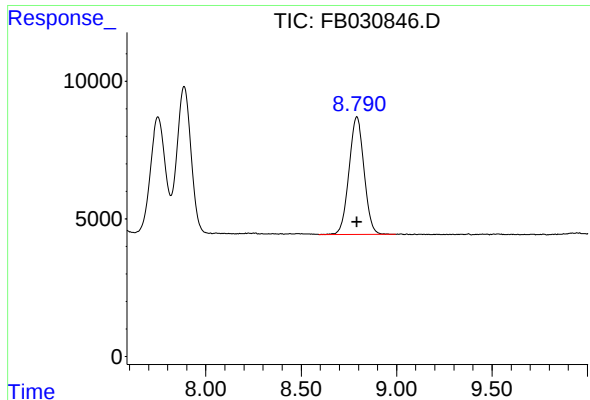
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 230530
Conc: 10.38 ng/ml



#4 Benzene

R.T.: 7.887 min
Delta R.T.: 0.000 min
Response: 274899
Conc: 10.42 ng/ml



#5 AAA-TFT

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 235810
Conc: 20.03 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

#6 Toluene

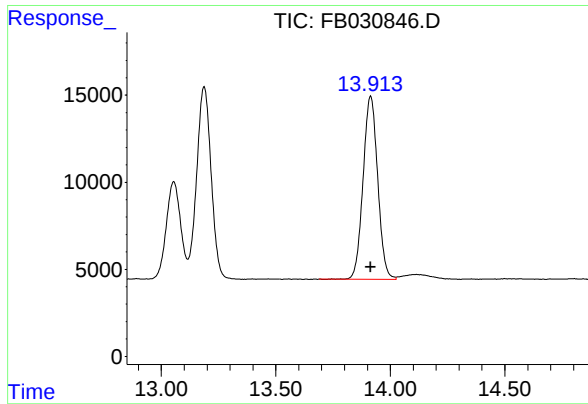
R.T.: 10.618 min
Delta R.T.: 0.000 min
Response: 788851
Conc: 31.05 ng/ml

#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: 0.000 min
Response: 243299
Conc: 10.29 ng/ml

#8 m-Xylene

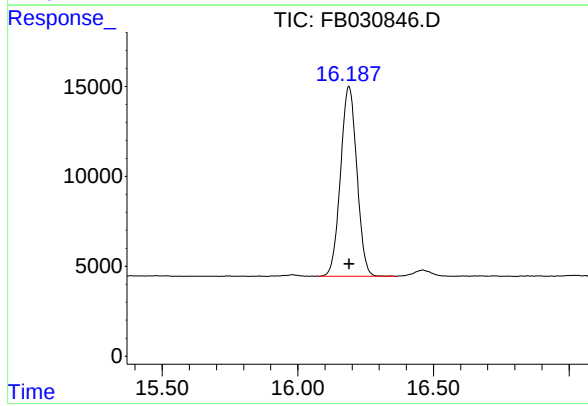
R.T.: 13.187 min
Delta R.T.: 0.000 min
Response: 486173
Conc: 20.59 ng/ml



#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 466046
Conc: 20.23 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min
Delta R.T.: 0.000 min
Response: 441467
Conc: 19.26 ng/ml