

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073024\
 Data File : FB030838.D
 Signal(s) : FID2B.CH
 Acq On : 30 Jul 2024 13:53
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 31 06:35:07 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	238640	20.267 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.709	558332	26.504 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	609100	28.593 ng/ml
3) t n-Heptane	7.750	182351	8.210 ng/ml
4) t Benzene	7.886	221350	8.394 ng/ml
6) t Toluene	10.619	648152	25.511 ng/ml
7) t Ethylbenzene	13.055	208939	8.839 ng/ml
8) t m-Xylene	13.187	423688	17.947 ng/ml
9) t O-Xylene	13.914	421675	18.307 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	442775	19.319 ng/ml

(f)=RT Delta > 1/2 Window

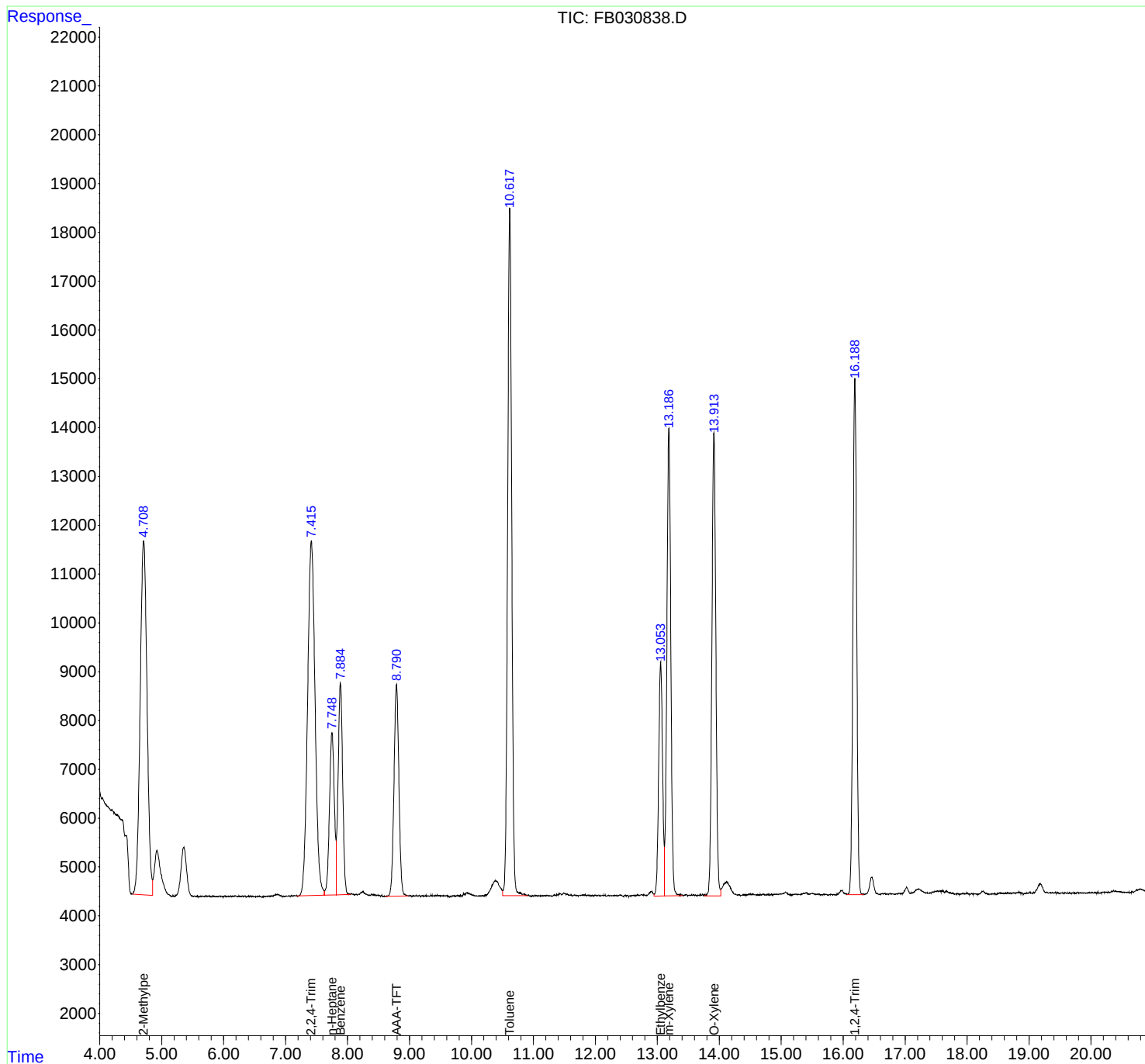
(m)=manual int.

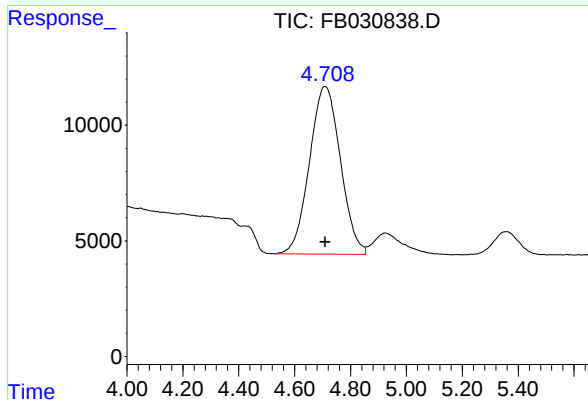
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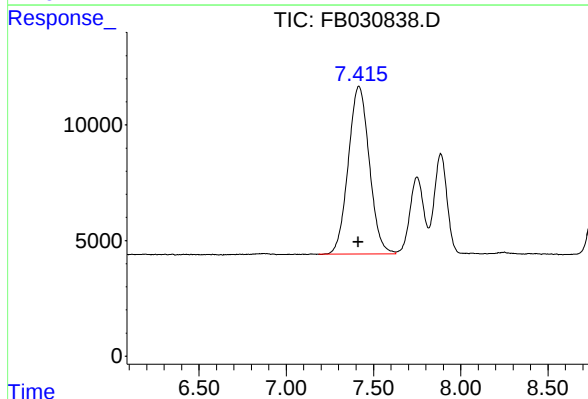




#1 2-Methylpentane

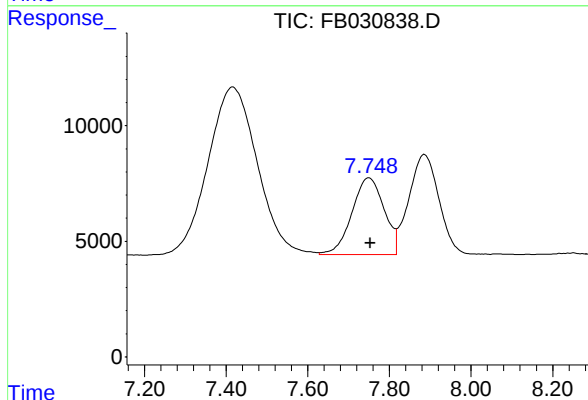
R.T.: 4.709 min
Delta R.T.: 0.000 min
Response: 558332
Conc: 26.50 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



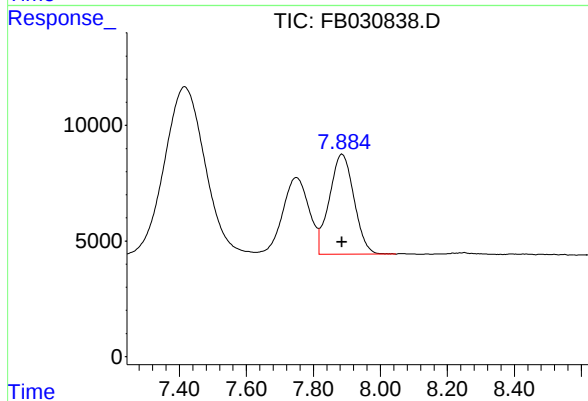
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: 0.002 min
Response: 609100
Conc: 28.59 ng/ml



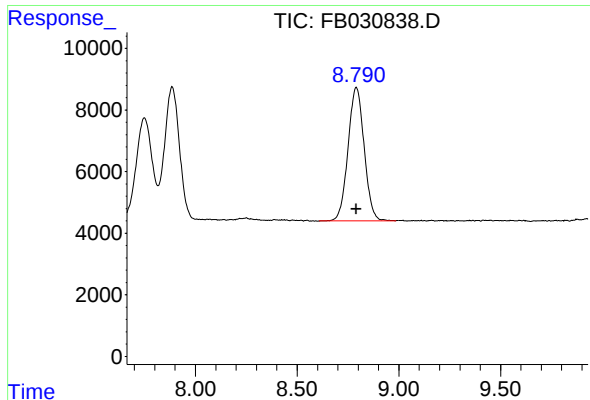
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 182351
Conc: 8.21 ng/ml



#4 Benzene

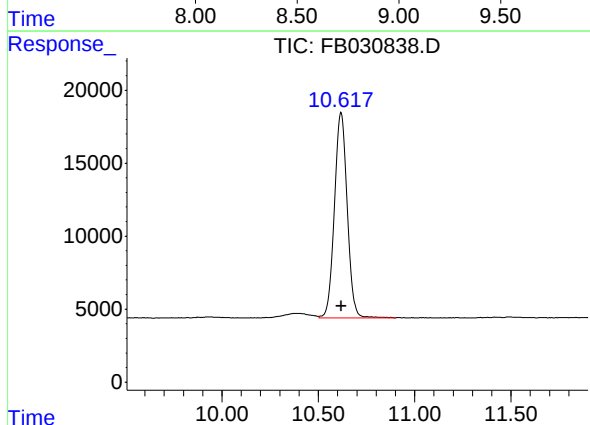
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 221350
Conc: 8.39 ng/ml



#5 AAA-TFT

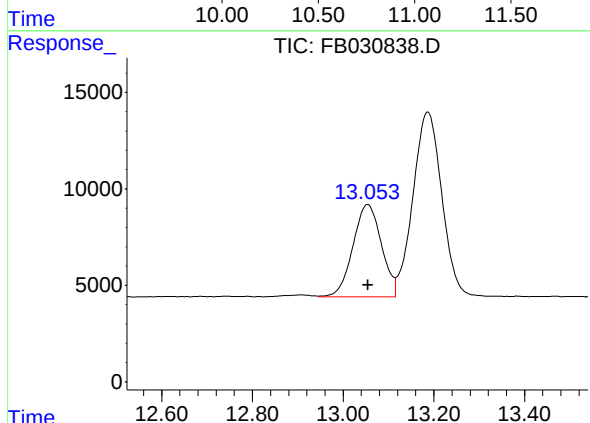
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 238640
Conc: 20.27 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



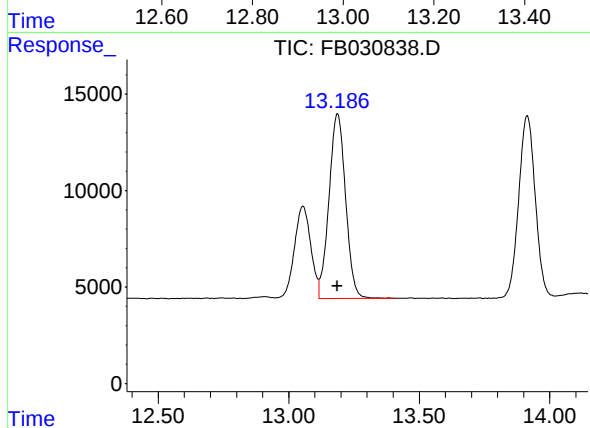
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 648152
Conc: 25.51 ng/ml



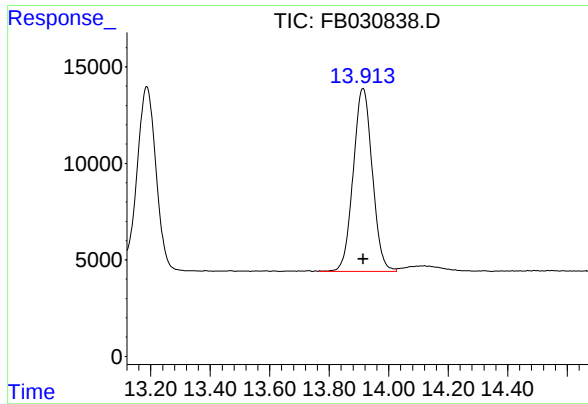
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: 0.000 min
Response: 208939
Conc: 8.84 ng/ml



#8 m-Xylene

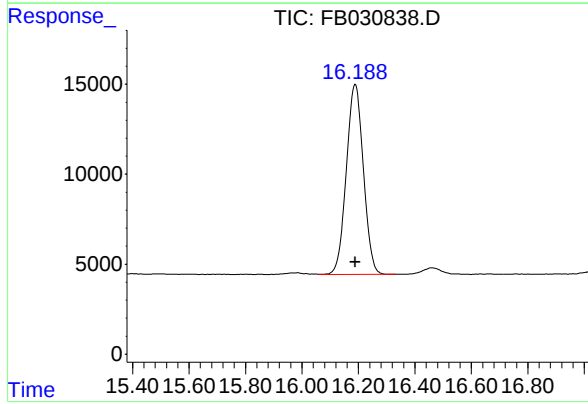
R.T.: 13.187 min
Delta R.T.: 0.000 min
Response: 423688
Conc: 17.95 ng/ml



#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: 0.000 min
Response: 421675
Conc: 18.31 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: 442775
Conc: 19.32 ng/ml