

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB073124\
 Data File : FB030861.D
 Signal(s) : FID2B.CH
 Acq On : 31 Jul 2024 12:47
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Aug 01 07:35:59 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	254218	21.590 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.708	610146	28.963 ng/ml
2) t 2,2,4-Trimethylpentane	7.415	651440	30.581 ng/ml
3) t n-Heptane	7.750	210055	9.457 ng/ml
4) t Benzene	7.886	251995	9.556 ng/ml
6) t Toluene	10.619	714053	28.104 ng/ml
7) t Ethylbenzene	13.056	222013	9.392 ng/ml
8) t m-Xylene	13.188	445377	18.866 ng/ml
9) t O-Xylene	13.915	437491	18.994 ng/ml
10) t 1,2,4-Trimethylbenzene	16.190	431882	18.843 ng/ml

(f)=RT Delta > 1/2 Window

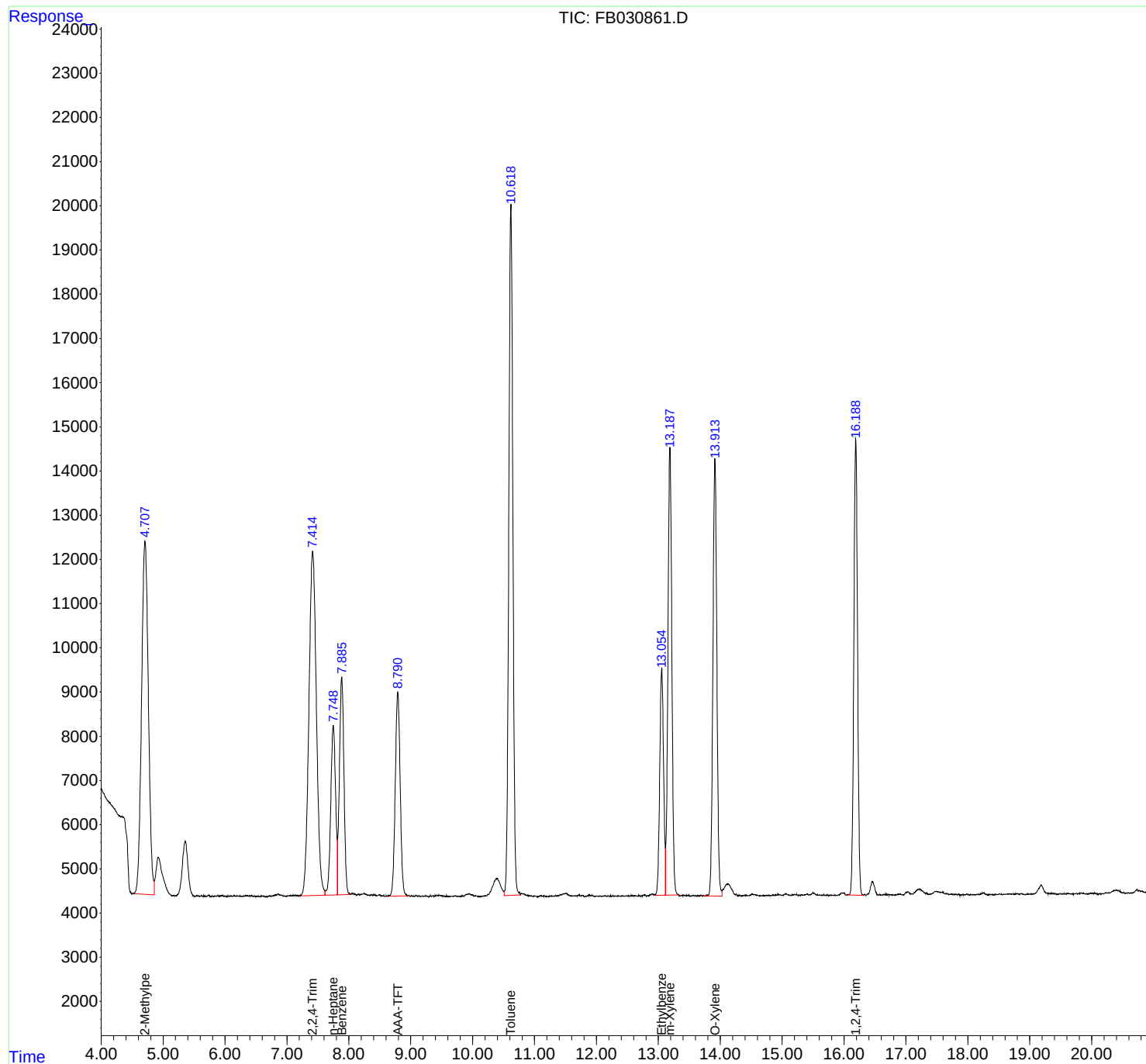
(m)=manual int.

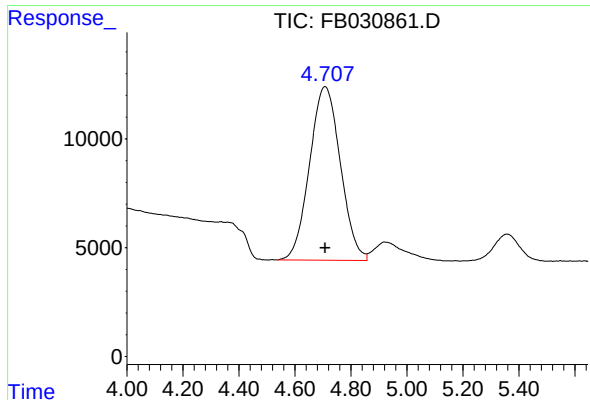
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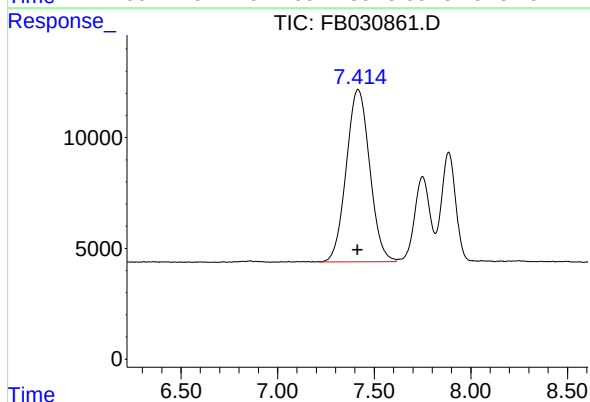




#1 2-Methylpentane

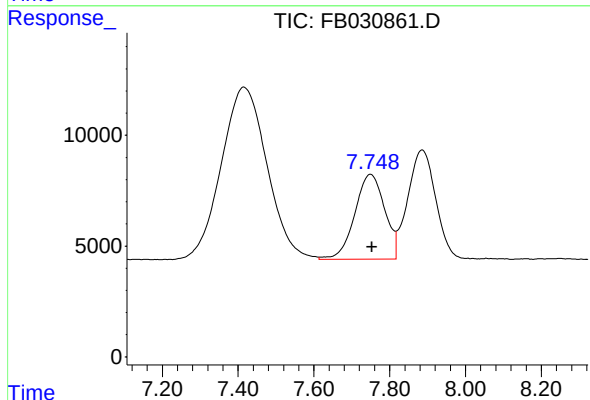
R.T.: 4.708 min
Delta R.T.: 0.000 min
Response: 610146
Conc: 28.96 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



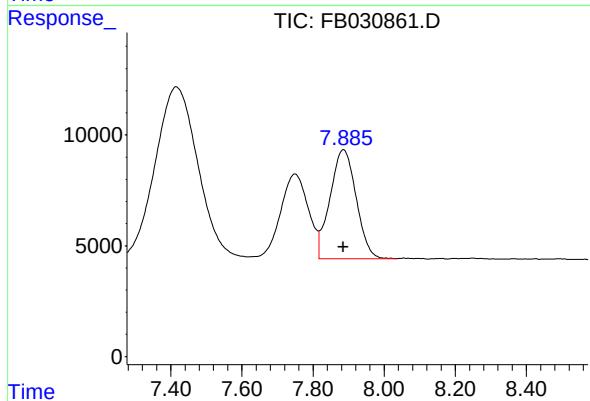
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min
Delta R.T.: 0.001 min
Response: 651440
Conc: 30.58 ng/ml



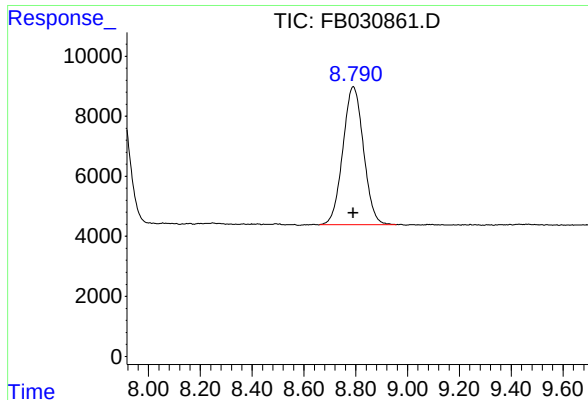
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 210055
Conc: 9.46 ng/ml



#4 Benzene

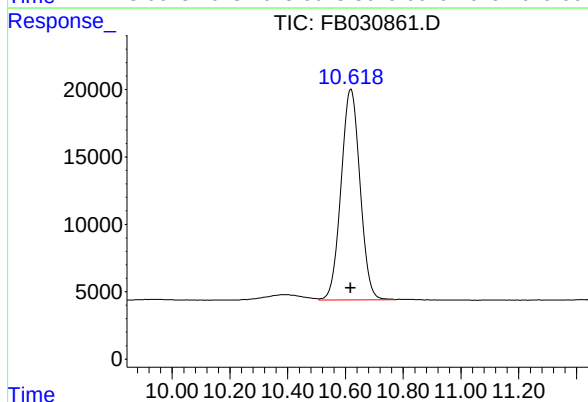
R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 251995
Conc: 9.56 ng/ml



#5 AAA-TFT

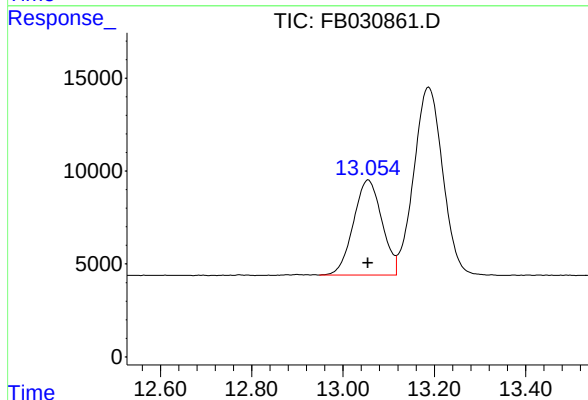
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 254218
Conc: 21.59 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



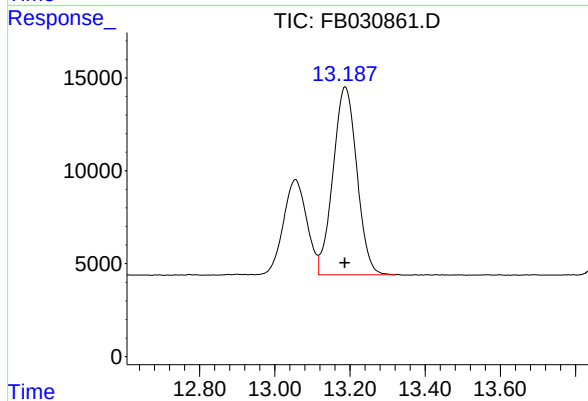
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.000 min
Response: 714053
Conc: 28.10 ng/ml



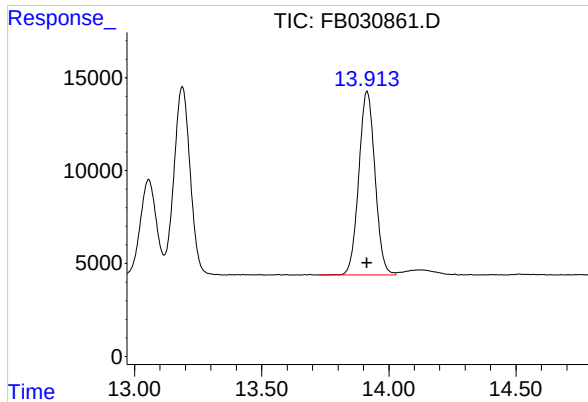
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.001 min
Response: 222013
Conc: 9.39 ng/ml



#8 m-Xylene

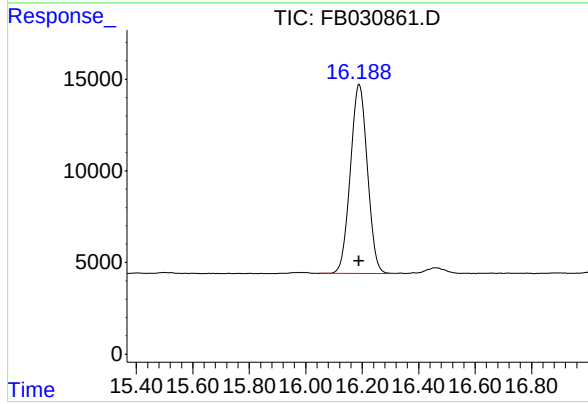
R.T.: 13.188 min
Delta R.T.: 0.001 min
Response: 445377
Conc: 18.87 ng/ml



#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.000 min
Response: 437491
Conc: 18.99 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.000 min
Response: 431882
Conc: 18.84 ng/ml