

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030823\
 Data File : FB029422.D
 Signal(s) : FID2B.CH
 Acq On : 8 Mar 2023 14:50
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Mar 09 00:49:07 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 12:30:24 2023
 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	8.794	216052	17.833 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	441155	28.751 ng/ml
2) t 2,2,4-Trimethylpentane	7.423	508436	30.184 ng/ml
3) t n-Heptane	7.754	170558	9.861 ng/ml
4) t Benzene	7.889	198738	9.791 ng/ml
6) t Toluene	10.622	599645	30.379 ng/ml
7) t Ethylbenzene	13.059	186384	10.011 ng/ml
8) t m-Xylene	13.192	369881	19.882 ng/ml
9) t O-Xylene	13.918	356023	19.335 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	335573	18.017 ng/ml

(f)=RT Delta > 1/2 Window

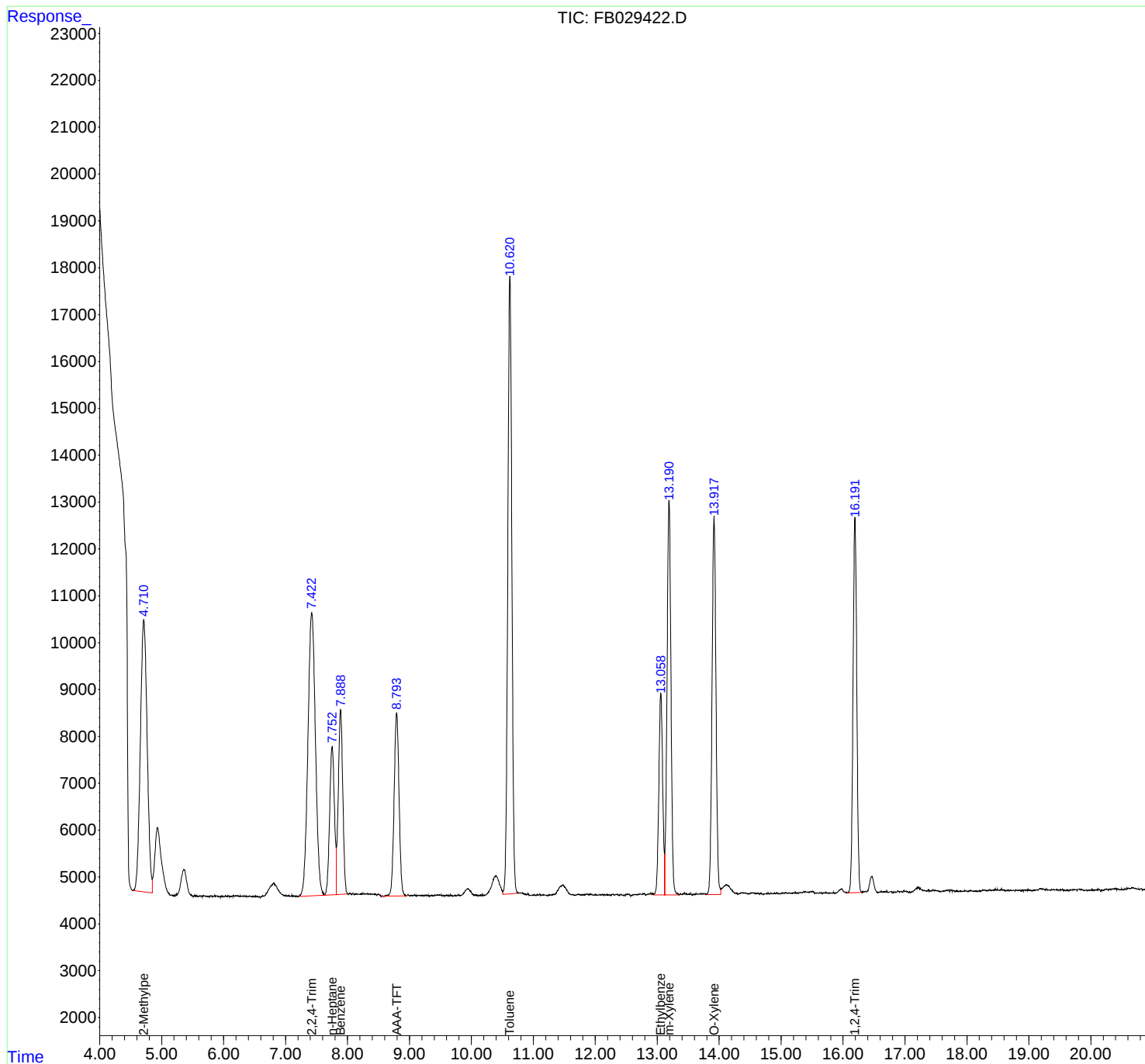
(m)=manual int.

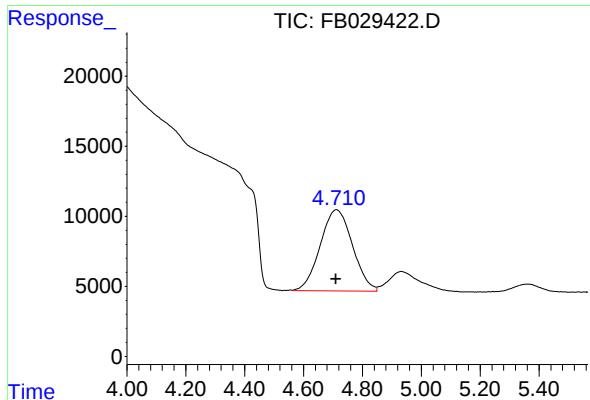
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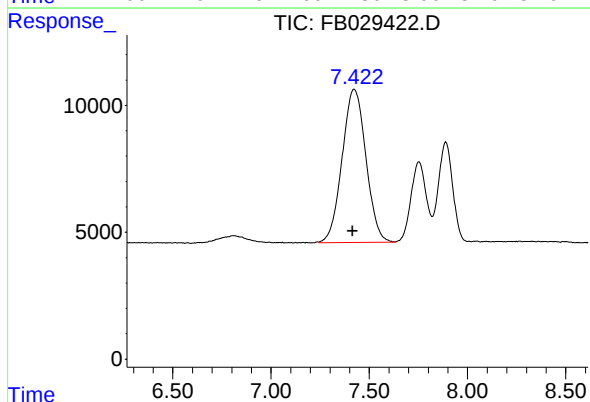




#1 2-Methylpentane

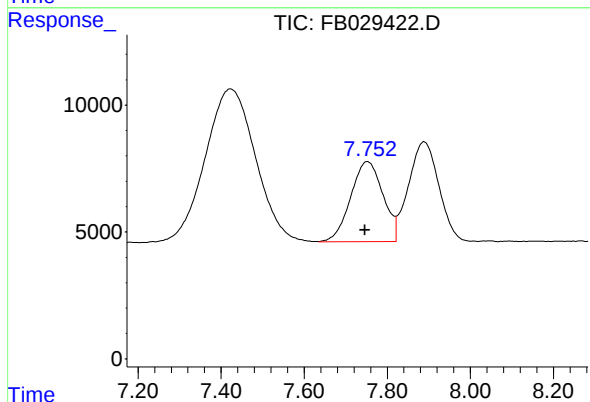
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 441155
Conc: 28.75 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



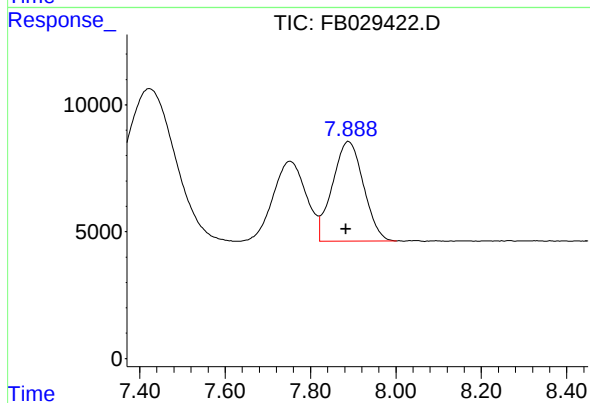
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.007 min
Response: 508436
Conc: 30.18 ng/ml



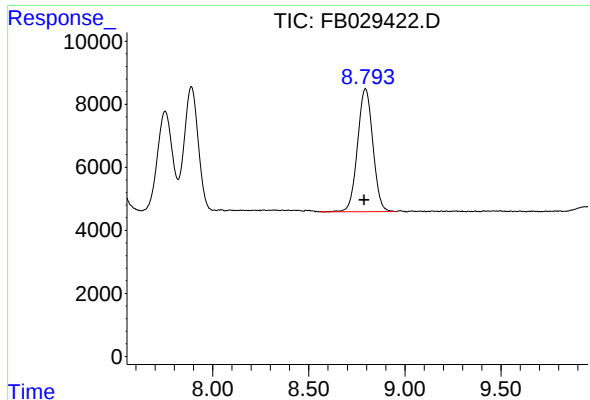
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.008 min
Response: 170558
Conc: 9.86 ng/ml



#4 Benzene

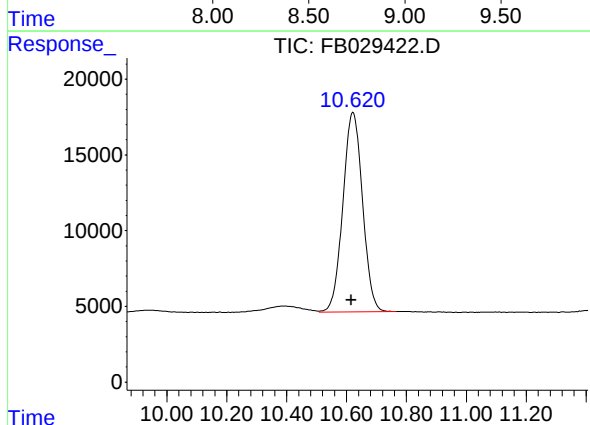
R.T.: 7.889 min
Delta R.T.: 0.006 min
Response: 198738
Conc: 9.79 ng/ml



#5 AAA-TFT

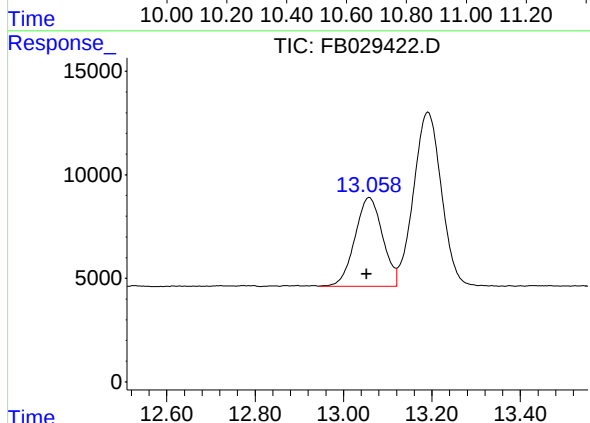
R.T.: 8.794 min
Delta R.T.: 0.006 min
Response: 216052
Conc: 17.83 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



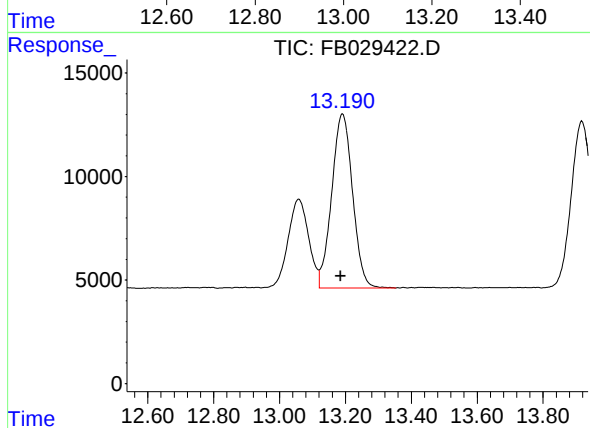
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.006 min
Response: 599645
Conc: 30.38 ng/ml



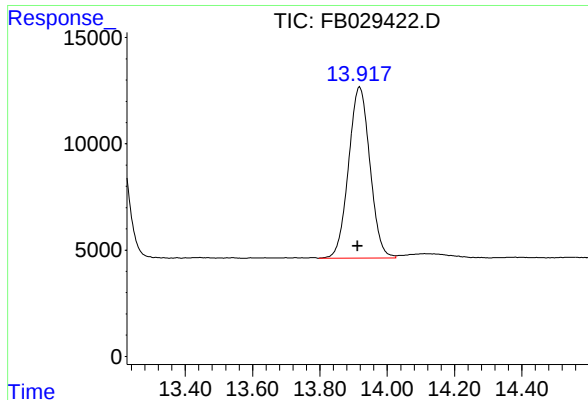
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.006 min
Response: 186384
Conc: 10.01 ng/ml



#8 m-Xylene

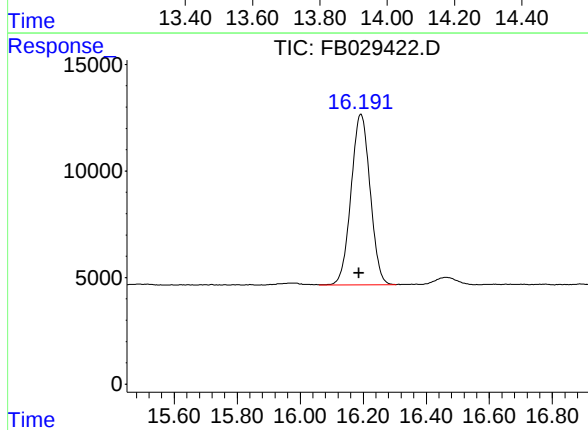
R.T.: 13.192 min
Delta R.T.: 0.007 min
Response: 369881
Conc: 19.88 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.006 min
Response: 356023
Conc: 19.34 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.006 min
Response: 335573
Conc: 18.02 ng/ml