

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042423\
 Data File : FB029751.D
 Signal(s) : FID2B.CH
 Acq On : 25 Apr 2023 6:36
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Apr 25 06:46:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
 Quant Title :
 QLast Update : Mon Apr 17 12:32:26 2023
 Response via : Initial Calibration
 Integrator: ChemStation

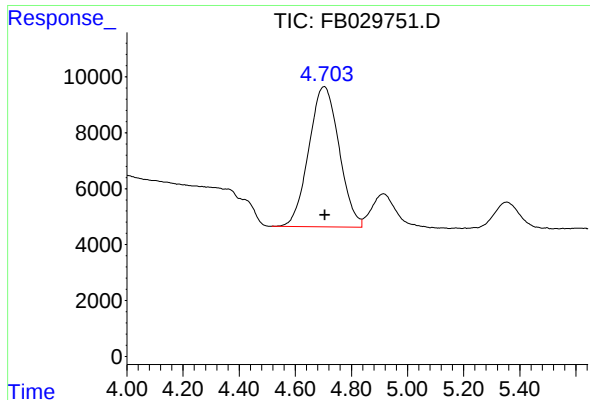
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.785	221085	16.590 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	376857	26.785 ng/ml
2) t 2,2,4-Trimethylpentane	7.411	440059	28.648 ng/ml
3) t n-Heptane	7.745	135520	8.420 ng/ml
4) t Benzene	7.881	190024	9.570 ng/ml
6) t Toluene	10.613	561849	29.089 ng/ml
7) t Ethylbenzene	13.050	181107	10.006 ng/ml
8) t m-Xylene	13.183	349947	19.349 ng/ml
9) t O-Xylene	13.909	339181	19.343 ng/ml
10) t 1,2,4-Trimethylbenzene	16.184	331361	18.541 ng/ml

(f)=RT Delta > 1/2 Window

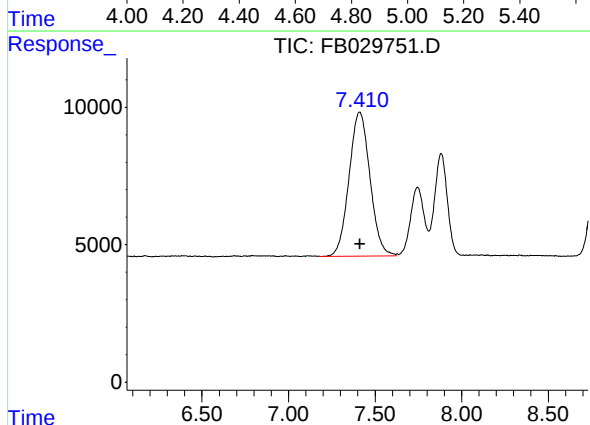
(m)=manual int.



#1 2-Methylpentane

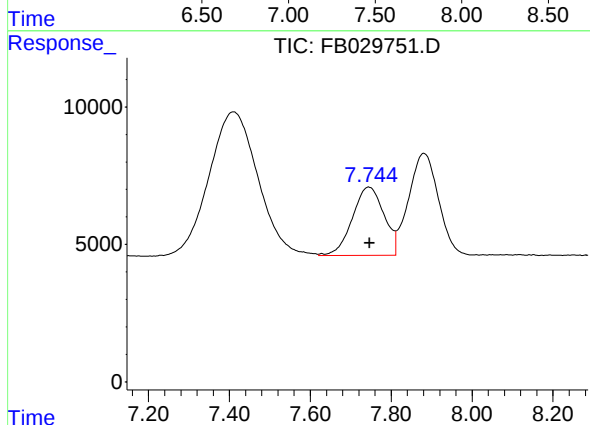
R.T.: 4.704 min
Delta R.T.: -0.001 min
Response: 376857
Conc: 26.79 ng/ml

Instrument :
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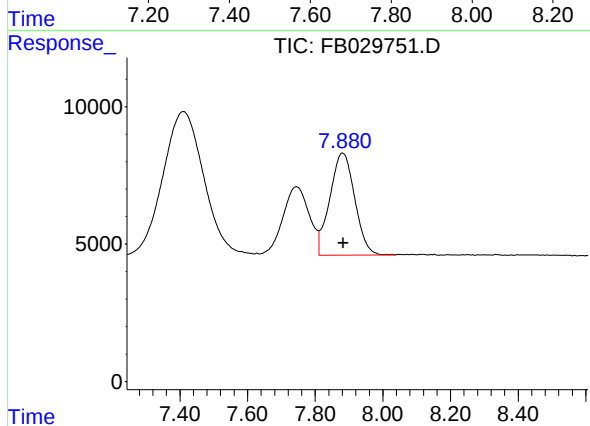
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min
Delta R.T.: -0.002 min
Response: 440059
Conc: 28.65 ng/ml



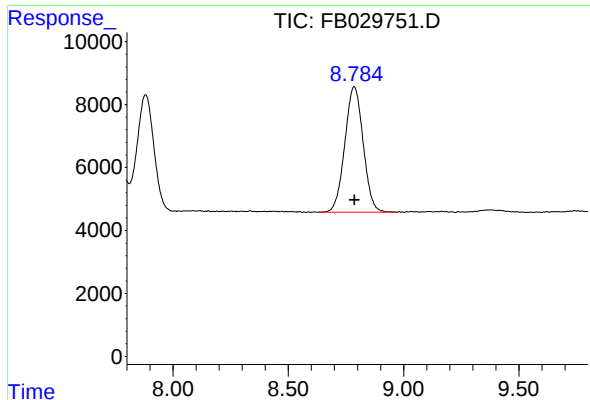
#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: -0.001 min
Response: 135520
Conc: 8.42 ng/ml



#4 Benzene

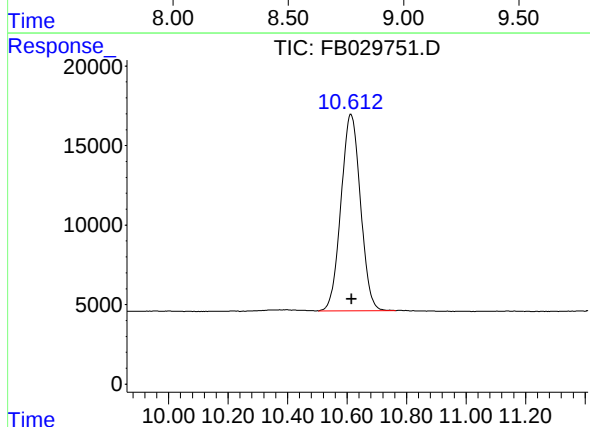
R.T.: 7.881 min
Delta R.T.: -0.002 min
Response: 190024
Conc: 9.57 ng/ml



#5 AAA-TFT

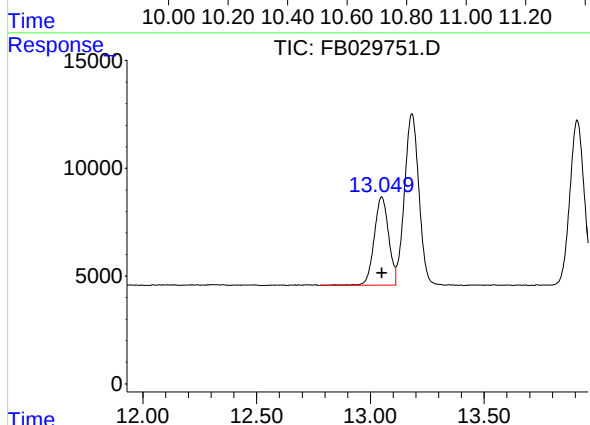
R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 221085
Conc: 16.59 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



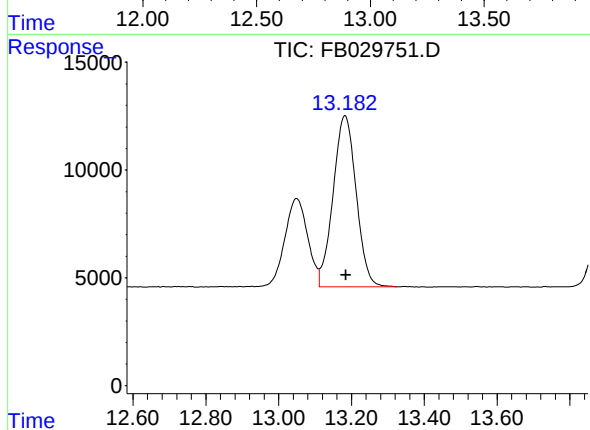
#6 Toluene

R.T.: 10.613 min
Delta R.T.: -0.002 min
Response: 561849
Conc: 29.09 ng/ml



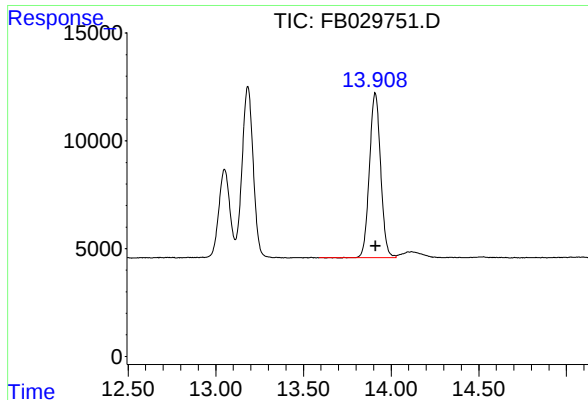
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: -0.002 min
Response: 181107
Conc: 10.01 ng/ml



#8 m-Xylene

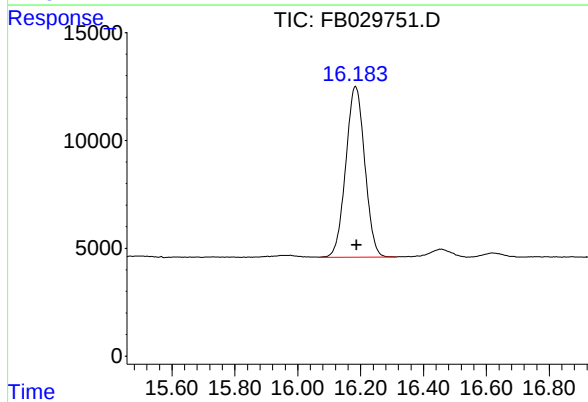
R.T.: 13.183 min
Delta R.T.: -0.002 min
Response: 349947
Conc: 19.35 ng/ml



#9 O-Xylene

R.T.: 13.909 min
Delta R.T.: -0.002 min
Response: 339181
Conc: 19.34 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.184 min
Delta R.T.: -0.002 min
Response: 331361
Conc: 18.54 ng/ml