

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050823\
 Data File : FB029777.D
 Signal(s) : FID2B.CH
 Acq On : 8 May 2023 20:40
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 09 01:21:32 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

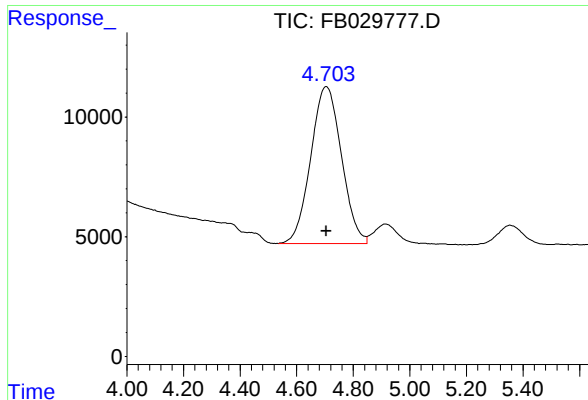
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.789	239232	17.952 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.705	494930	35.177 ng/ml
2) t 2,2,4-Trimethylpentane	7.416	487476	31.735 ng/ml
3) t n-Heptane	7.749	171882	10.680 ng/ml
4) t Benzene	7.885	199358	10.040 ng/ml
6) t Toluene	10.618	590852	30.590 ng/ml
7) t Ethylbenzene	13.054	182757	10.098 ng/ml
8) t m-Xylene	13.187	365613	20.216 ng/ml
9) t O-Xylene	13.914	348813	19.892 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	329974	18.464 ng/ml

(f)=RT Delta > 1/2 Window

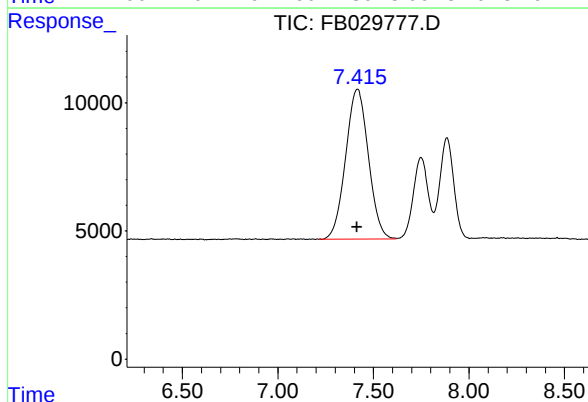
(m)=manual int.



#1 2-Methylpentane

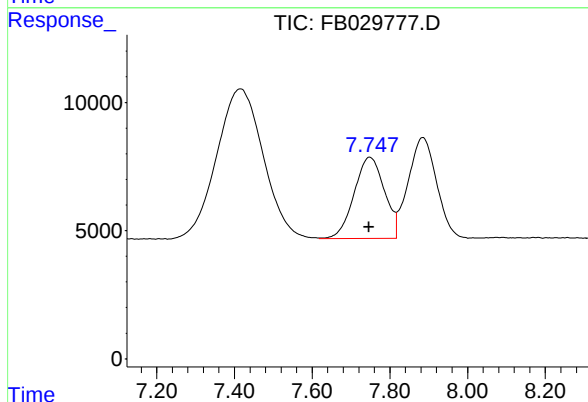
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 494930
Conc: 35.18 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



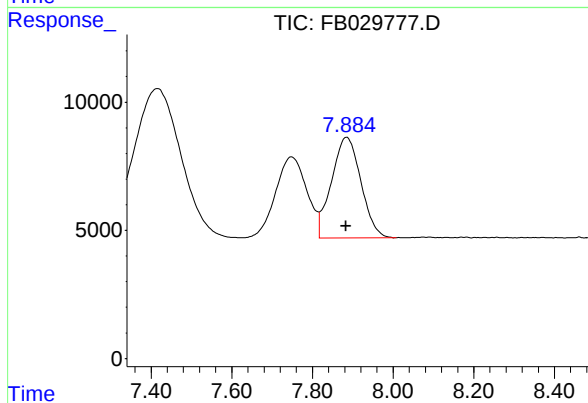
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min
Delta R.T.: 0.003 min
Response: 487476
Conc: 31.74 ng/ml



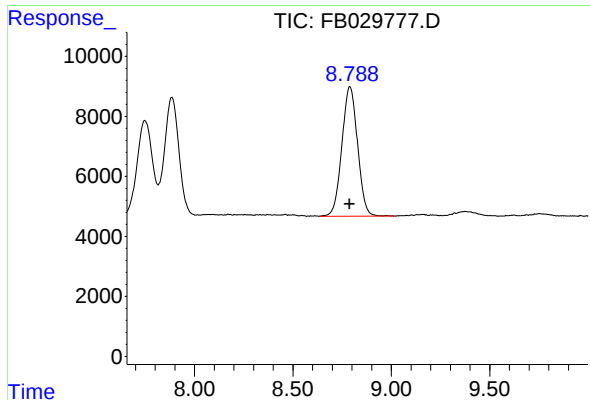
#3 n-Heptane

R.T.: 7.749 min
Delta R.T.: 0.002 min
Response: 171882
Conc: 10.68 ng/ml



#4 Benzene

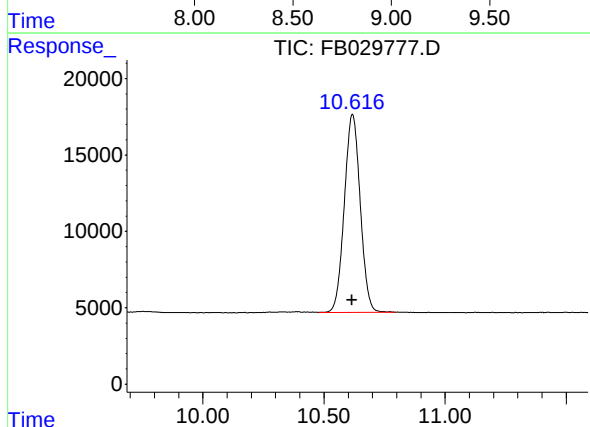
R.T.: 7.885 min
Delta R.T.: 0.002 min
Response: 199358
Conc: 10.04 ng/ml



#5 AAA-TFT

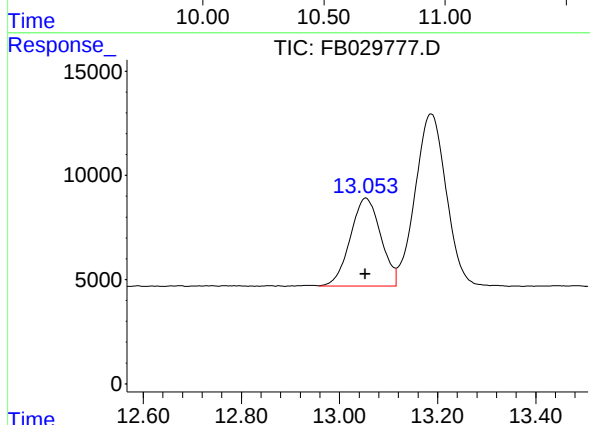
R.T.: 8.789 min
Delta R.T.: 0.002 min
Response: 239232
Conc: 17.95 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



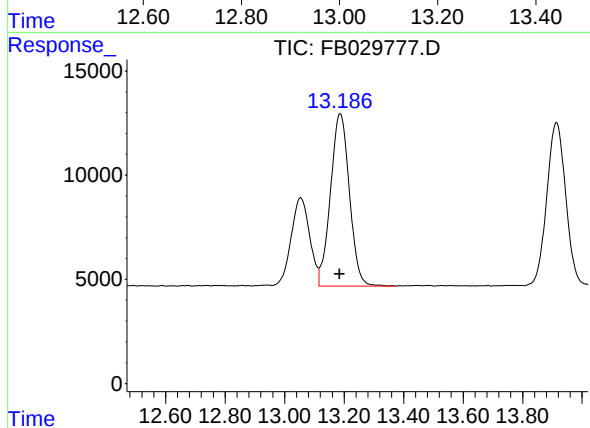
#6 Toluene

R.T.: 10.618 min
Delta R.T.: 0.002 min
Response: 590852
Conc: 30.59 ng/ml



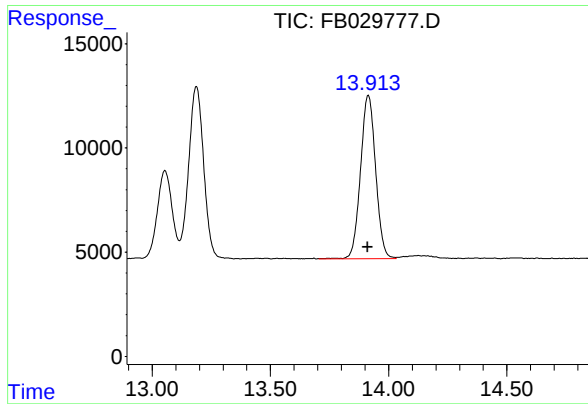
#7 Ethylbenzene

R.T.: 13.054 min
Delta R.T.: 0.002 min
Response: 182757
Conc: 10.10 ng/ml



#8 m-Xylene

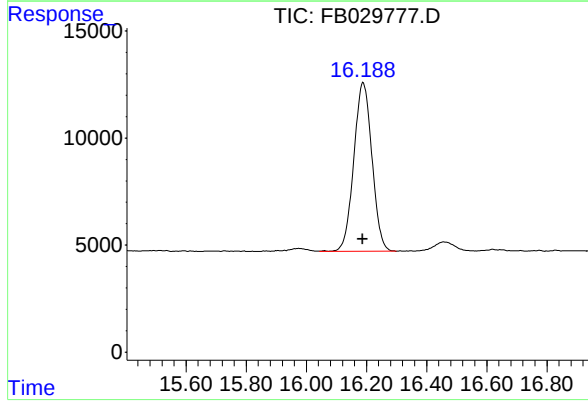
R.T.: 13.187 min
Delta R.T.: 0.003 min
Response: 365613
Conc: 20.22 ng/ml



#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: 0.003 min
Response: 348813
Conc: 19.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min
Delta R.T.: 0.003 min
Response: 329974
Conc: 18.46 ng/ml