

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030123\
 Data File : FB029392.D
 Signal(s) : FID2B.CH
 Acq On : 1 Mar 2023 12:21
 Operator : YP/AJ
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Integration File: Calibration.e
 Quant Time: Mar 01 12:29:18 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 11:52:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

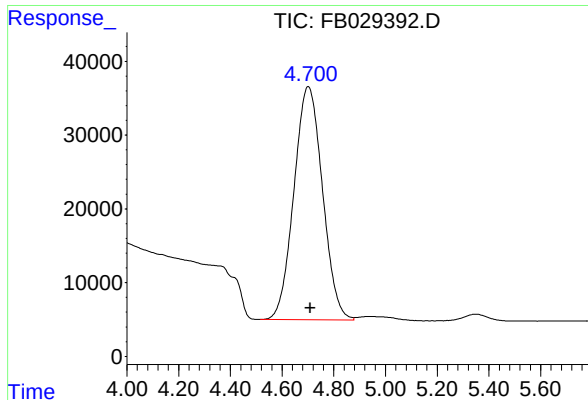
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.787	1239349	102.884 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.701	2429277	160.546 ng/ml
2) t 2,2,4-Trimethylpentane	7.415	2654206	159.581 ng/ml
3) t n-Heptane	7.745	941796	55.692 ng/ml
4) t Benzene	7.882	1131788	57.411 ng/ml
6) t Toluene	10.615	3292942	171.638 ng/ml
7) t Ethylbenzene	13.052	1005416	55.107 ng/ml
8) t m-Xylene	13.185	1989592	108.837 ng/ml
9) t O-Xylene	13.912	1912358	104.870 ng/ml
10) t 1,2,4-Trimethylbenzene	16.187	1820556	97.196 ng/ml

(f)=RT Delta > 1/2 Window

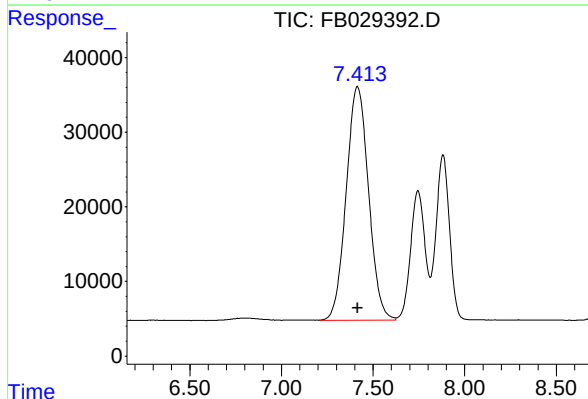
(m)=manual int.



#1 2-Methylpentane

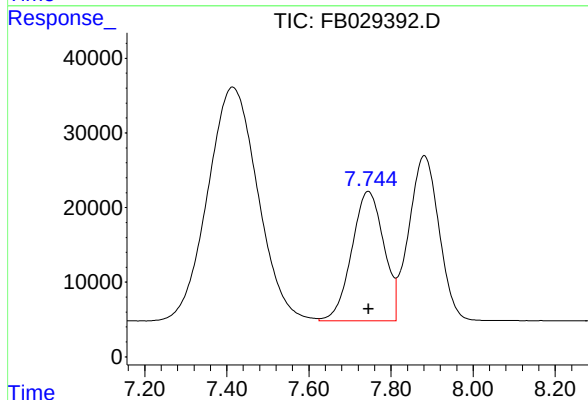
R.T.: 4.701 min
Delta R.T.: -0.009 min
Response: 2429277
Conc: 160.55 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



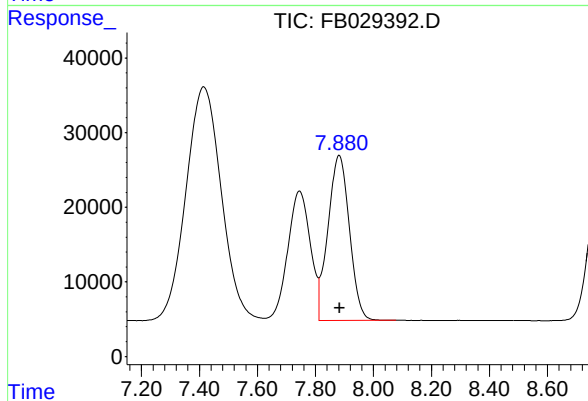
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min
Delta R.T.: -0.001 min
Response: 2654206
Conc: 159.58 ng/ml



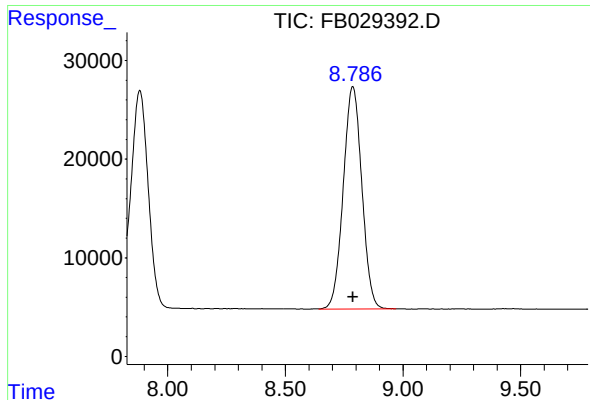
#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 941796
Conc: 55.69 ng/ml



#4 Benzene

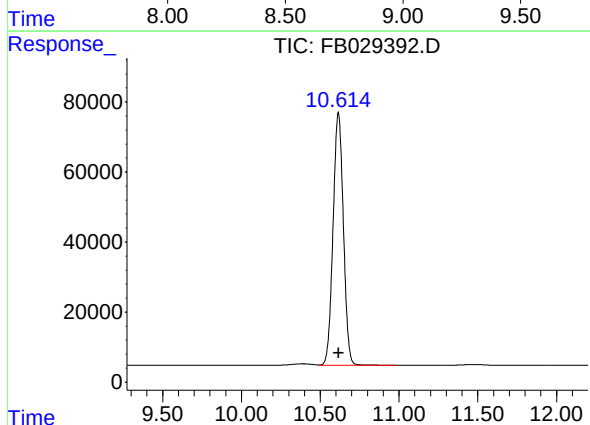
R.T.: 7.882 min
Delta R.T.: -0.001 min
Response: 1131788
Conc: 57.41 ng/ml



#5 AAA-TFT

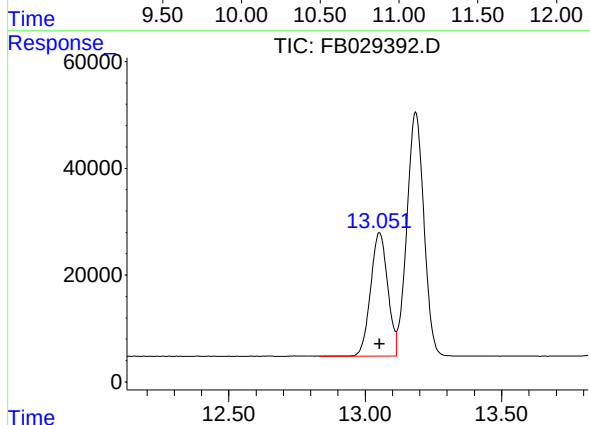
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 1239349
Conc: 102.88 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



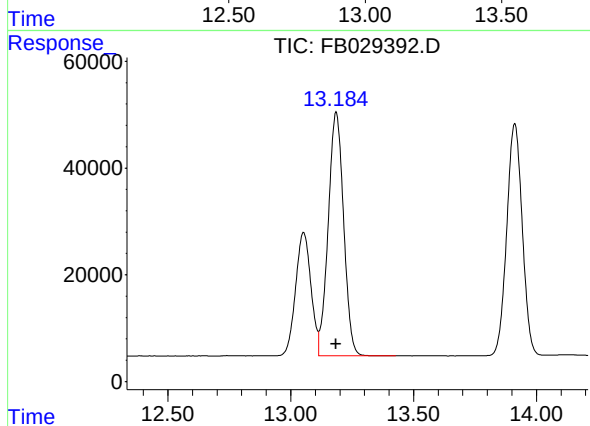
#6 Toluene

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 3292942
Conc: 171.64 ng/ml



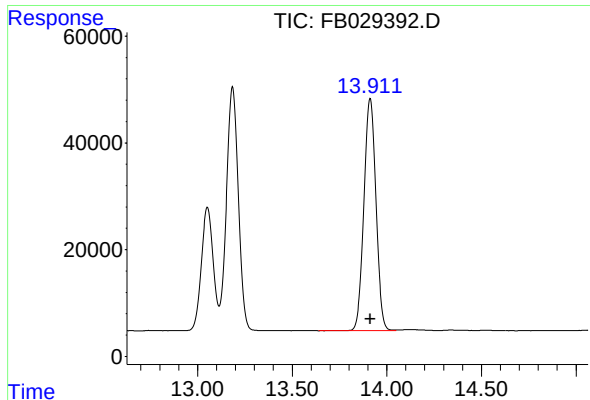
#7 Ethylbenzene

R.T.: 13.052 min
Delta R.T.: 0.000 min
Response: 1005416
Conc: 55.11 ng/ml



#8 m-Xylene

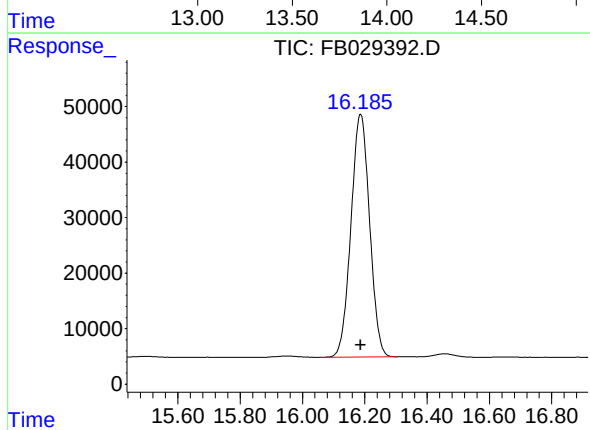
R.T.: 13.185 min
Delta R.T.: 0.000 min
Response: 1989592
Conc: 108.84 ng/ml



#9 O-Xylene

R.T.: 13.912 min
Delta R.T.: 0.000 min
Response: 1912358
Conc: 104.87 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.187 min
Delta R.T.: 0.000 min
Response: 1820556
Conc: 97.20 ng/ml