

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110320\
 Data File : FB025173.D
 Signal(s) : FID2B.CH
 Acq On : 3 Nov 2020 18:18
 Operator : DD/AJ
 Sample : 5 GRO STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Integration File: Calibration.e
 Quant Time: Nov 04 08:03:30 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB110320.M
 Quant Title :
 QLast Update : Wed Nov 04 08:02:33 2020
 Response via : Initial Calibration
 Integrator: ChemStation

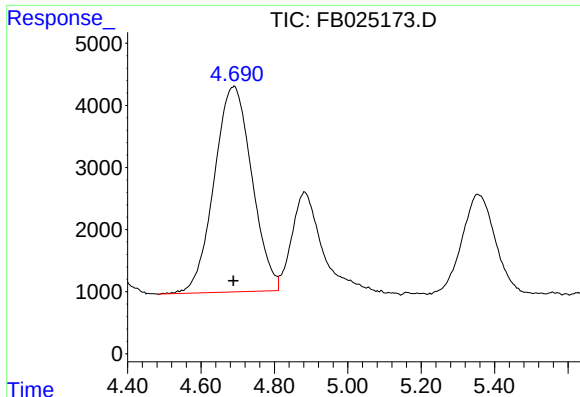
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.800	115064	5.156 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.692	236250	7.312 ng/ml
2) t 2,2,4-Trimethylpentane	7.411	229079	6.942 ng/ml
3) t n-Heptane	7.757	75065	2.280 ng/ml
4) t Benzene	7.892	95934	2.391 ng/ml
6) t Toluene	10.630	271470	7.148 ng/ml
7) t Ethylbenzene	13.070	85274	2.472 ng/ml
8) t m-Xylene	13.203	168966	4.906 ng/ml
9) t O-Xylene	13.931	163154	4.879 ng/ml
10) t 1,2,4-Trimethylbenzene	16.209	128196	4.572 ng/ml

(f)=RT Delta > 1/2 Window

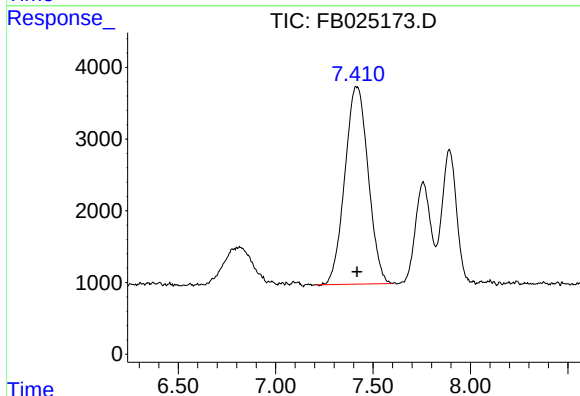
(m)=manual int.



#1 2-Methylpentane

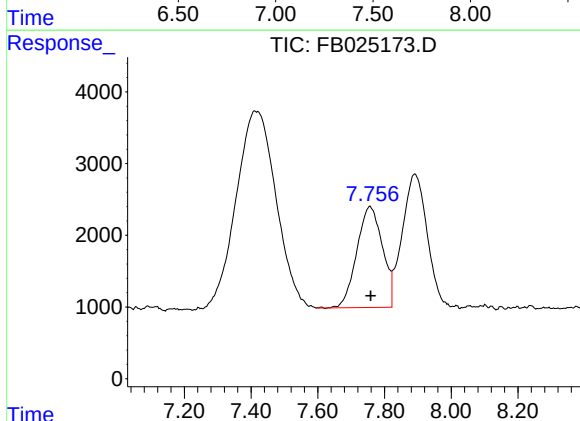
R.T.: 4.692 min
Delta R.T.: 0.003 min
Response: 236250
Conc: 7.31 ng/ml

Instrument :
FID_B
ClientSampleId :



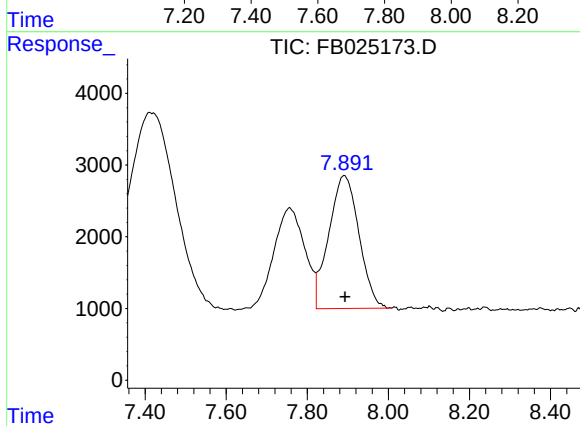
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min
Delta R.T.: -0.007 min
Response: 229079
Conc: 6.94 ng/ml



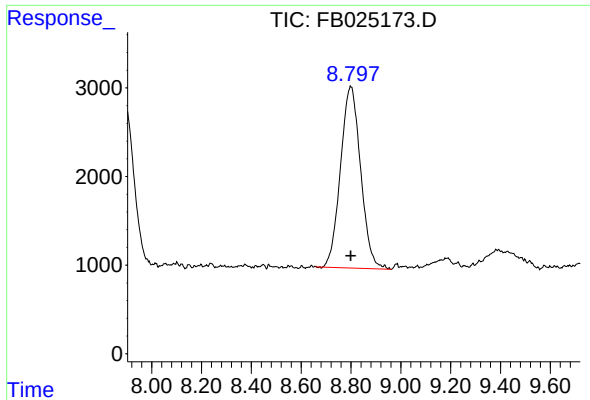
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 75065
Conc: 2.28 ng/ml



#4 Benzene

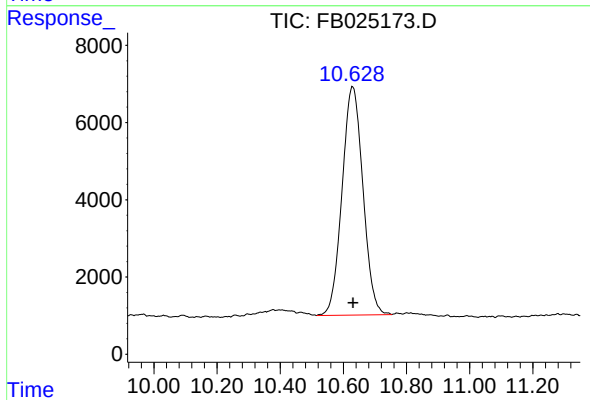
R.T.: 7.892 min
Delta R.T.: -0.001 min
Response: 95934
Conc: 2.39 ng/ml



#5 AAA-TFT

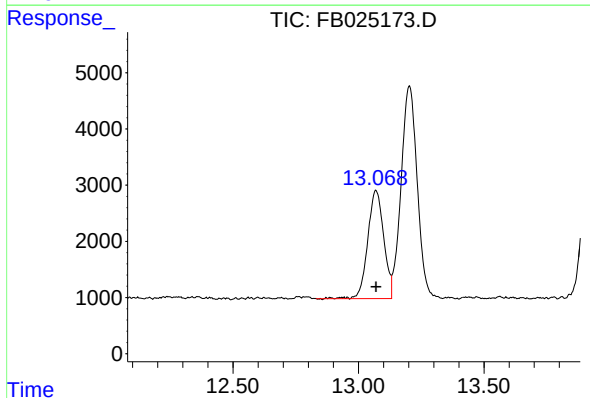
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 115064
Conc: 5.16 ng/ml

Instrument :
FID_B
ClientSampleId :



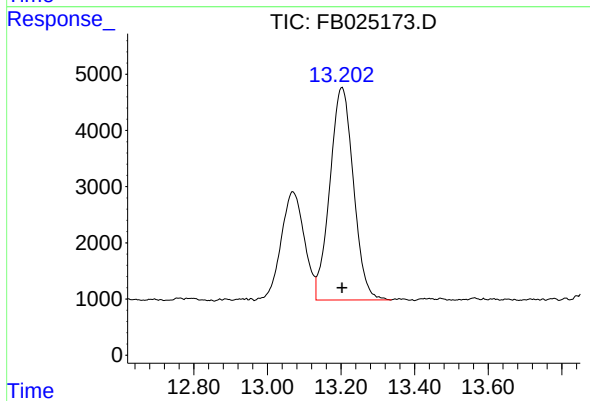
#6 Toluene

R.T.: 10.630 min
Delta R.T.: 0.000 min
Response: 271470
Conc: 7.15 ng/ml



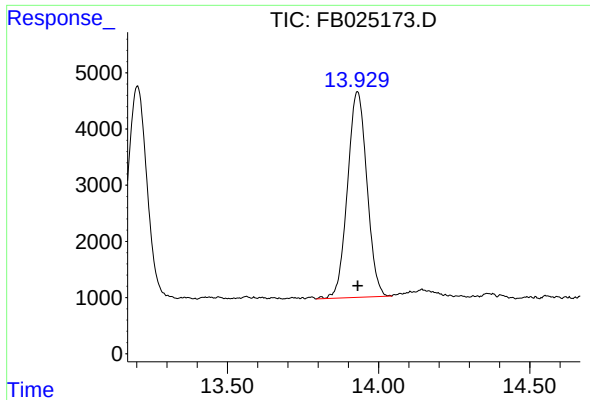
#7 Ethylbenzene

R.T.: 13.070 min
Delta R.T.: 0.000 min
Response: 85274
Conc: 2.47 ng/ml



#8 m-Xylene

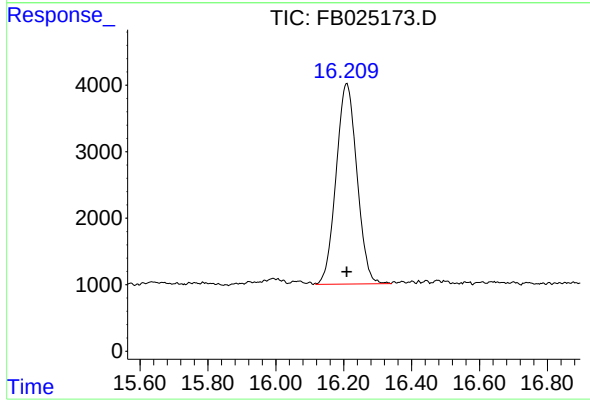
R.T.: 13.203 min
Delta R.T.: 0.000 min
Response: 168966
Conc: 4.91 ng/ml



#9 O-Xylene

R.T.: 13.931 min
Delta R.T.: 0.000 min
Response: 163154
Conc: 4.88 ng/ml

Instrument :
FID_B
ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: 0.000 min
Response: 128196
Conc: 4.57 ng/ml