

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071421\
 Data File : FB026056.D
 Signal(s) : FID2B.CH
 Acq On : 14 Jul 2021 12:11
 Operator : AJ/MA
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File: Calibration.e
 Quant Time: Jul 15 01:48:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071021.M
 Quant Title :
 QLast Update : Fri Jul 09 13:11:34 2021
 Response via : Initial Calibration
 Integrator: ChemStation

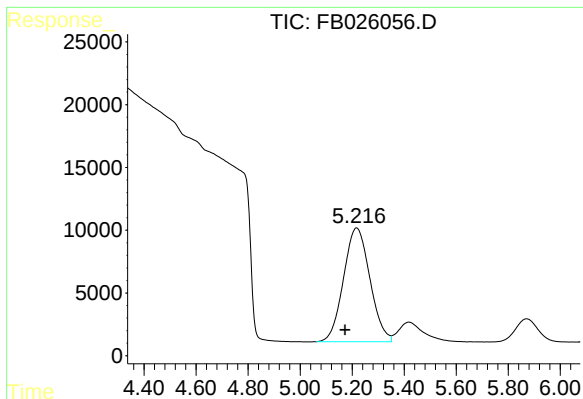
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	9.235	405677	21.506 ng/ml
Target Compounds			
1) t 2-Methylpentane	5.217	639536	25.939 ng/ml
2) t 2,2,4-Trimethylpentane	7.897	546064	26.982 ng/ml
3) t n-Heptane	8.215	295840	8.657 ng/ml
4) t Benzene	8.366	319499	8.725 ng/ml
6) t Toluene	11.049	883656	26.133 ng/ml
7) t Ethylbenzene	13.451	259667	8.661 ng/ml
8) t m-Xylene	13.581	498106	17.322 ng/ml
9) t O-Xylene	14.303	444758	17.428 ng/ml
10) t 1,2,4-Trimethylbenzene	16.553	269452	17.327 ng/ml

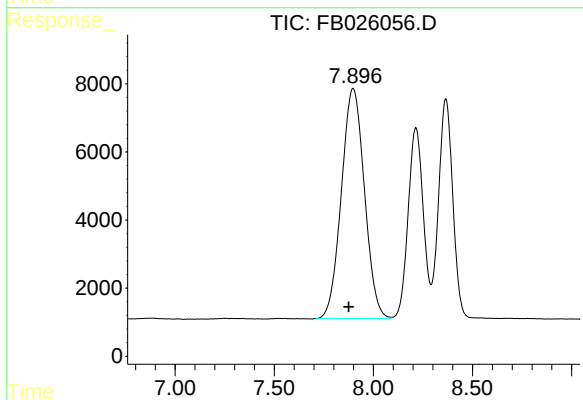
(f)=RT Delta > 1/2 Window

(m)=manual int.



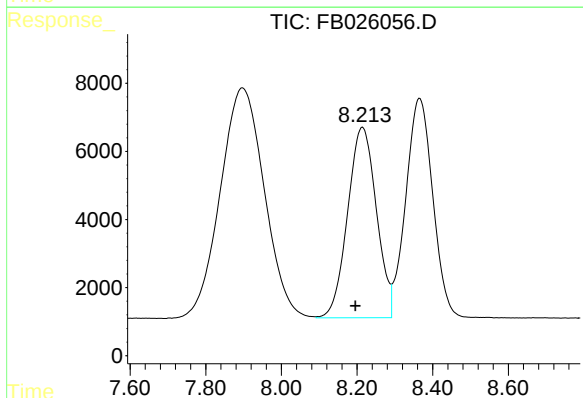
#1 2-Methylpentane

R.T.: 5.217 min
Delta R.T.: 0.045 min
Response: 639536
Conc: 25.94 ng/ml



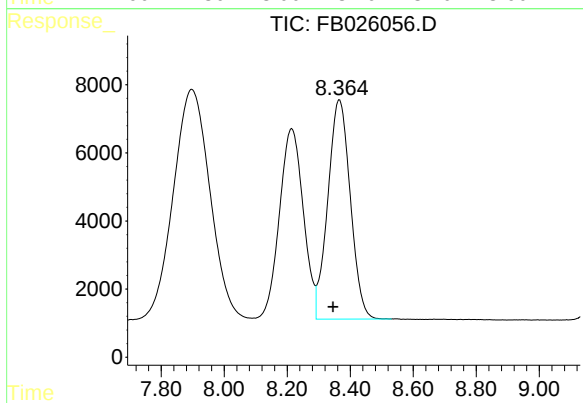
#2 2,2,4-Trimethylpentane

R.T.: 7.897 min
Delta R.T.: 0.021 min
Response: 546064
Conc: 26.98 ng/ml



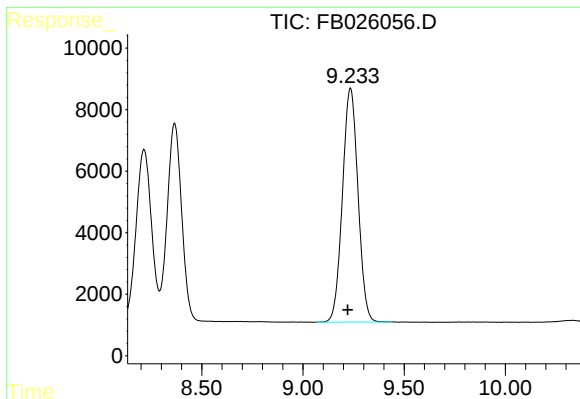
#3 n-Heptane

R.T.: 8.215 min
Delta R.T.: 0.019 min
Response: 295840
Conc: 8.66 ng/ml



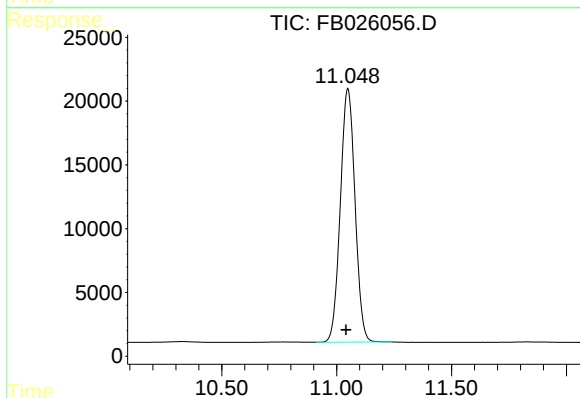
#4 Benzene

R.T.: 8.366 min
Delta R.T.: 0.019 min
Response: 319499
Conc: 8.73 ng/ml



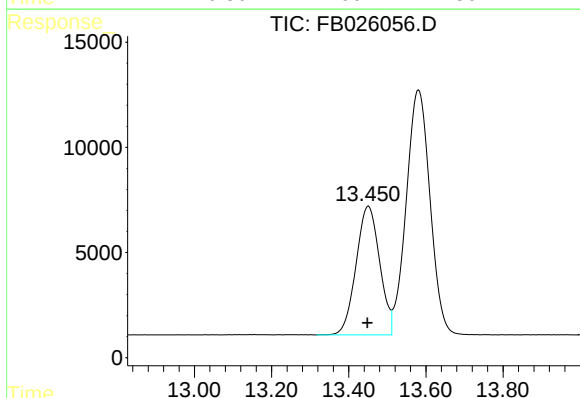
#5 AAA-TFT

R.T.: 9.235 min
Delta R.T.: 0.013 min
Response: 405677
Conc: 21.51 ng/ml



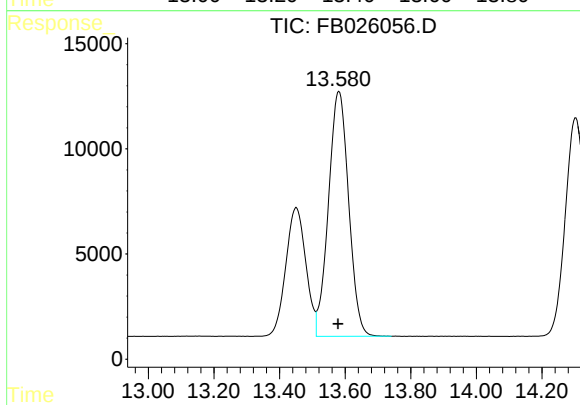
#6 Toluene

R.T.: 11.049 min
Delta R.T.: 0.007 min
Response: 883656
Conc: 26.13 ng/ml



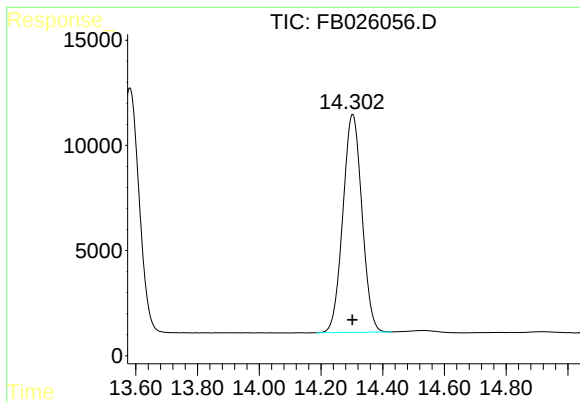
#7 Ethylbenzene

R.T.: 13.451 min
Delta R.T.: 0.002 min
Response: 259667
Conc: 8.66 ng/ml



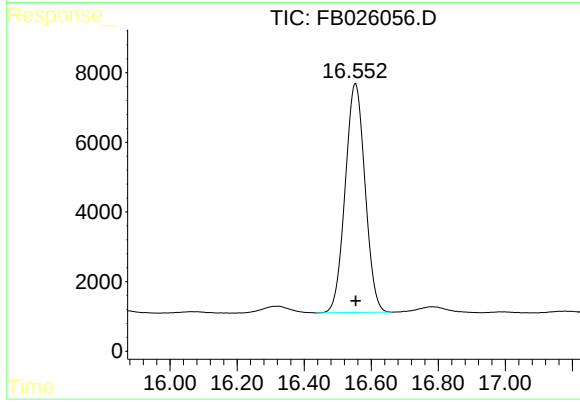
#8 m-Xylene

R.T.: 13.581 min
Delta R.T.: 0.002 min
Response: 498106
Conc: 17.32 ng/ml



#9 O-Xylene

R.T.: 14.303 min
Delta R.T.: 0.001 min
Response: 444758
Conc: 17.43 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.553 min
Delta R.T.: 0.000 min
Response: 269452
Conc: 17.33 ng/ml