

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051320\
 Data File : FB024350.D
 Signal(s) : FID2B.CH
 Acq On : 13 May 2020 14:13
 Operator : DD/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 14 04:29:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051120.M
 Quant Title :
 QLast Update : Mon May 11 11:14:42 2020
 Response via : Initial Calibration
 Integrator: ChemStation

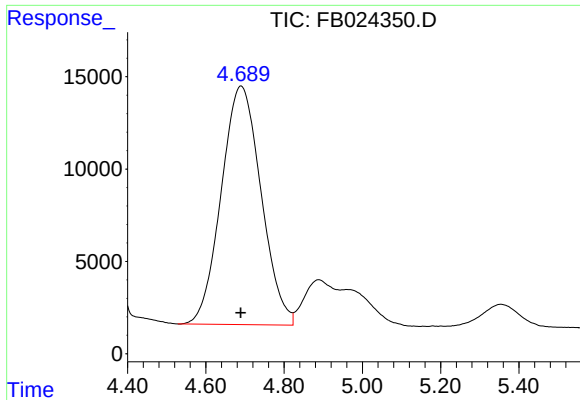
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.798	445177	20.160 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.691	913359	30.951 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	947473	31.014 ng/ml
3) t n-Heptane	7.756	312800	10.325 ng/ml
4) t Benzene	7.891	390013	10.316 ng/ml
6) t Toluene	10.629	1112852	30.711 ng/ml
7) t Ethylbenzene	13.069	339004	9.999 ng/ml
8) t m-Xylene	13.202	664969	20.151 ng/ml
9) t O-Xylene	13.930	648908	20.109 ng/ml
10) t 1,2,4-Trimethylbenzene	16.207	540538	20.042 ng/ml

(f)=RT Delta > 1/2 Window

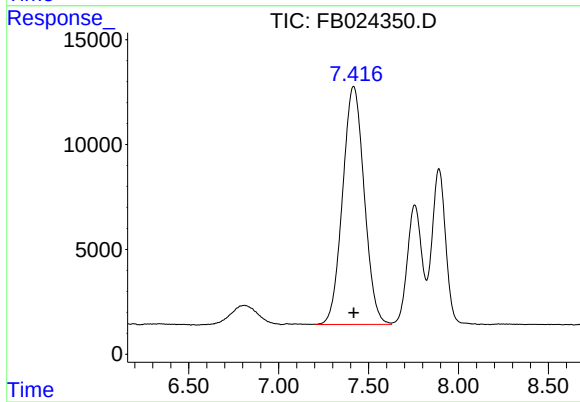
(m)=manual int.



#1 2-Methylpentane

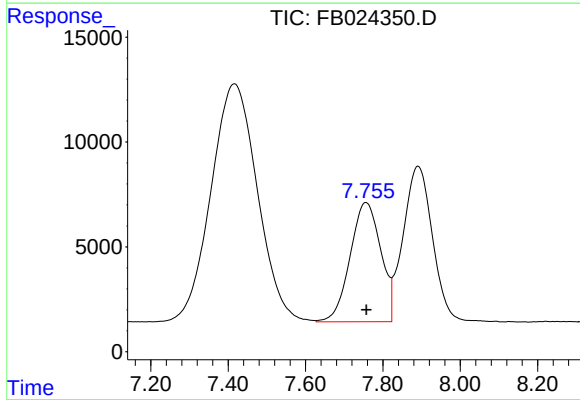
R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 913359
Conc: 30.95 ng/ml

Instrument :
FID_B
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20 PPB GRO STD



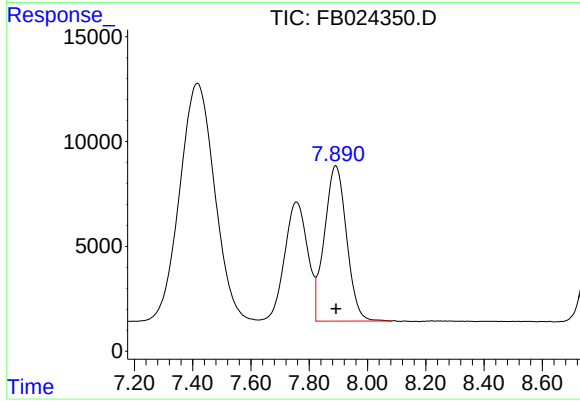
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 947473
Conc: 31.01 ng/ml



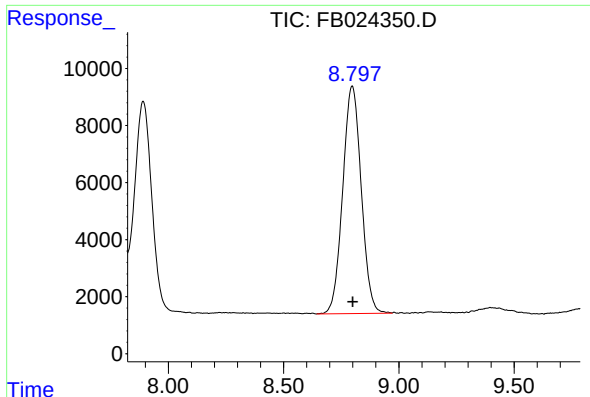
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: -0.001 min
Response: 312800
Conc: 10.33 ng/ml



#4 Benzene

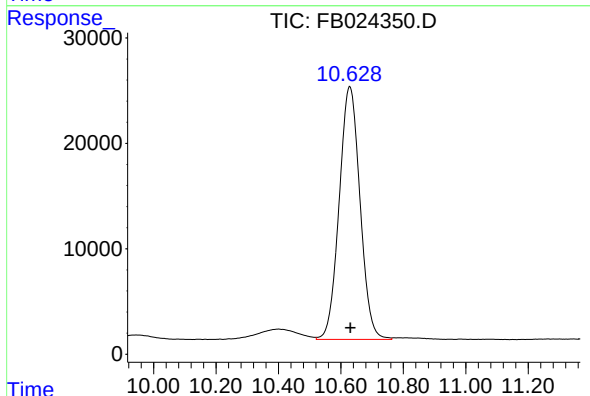
R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 390013
Conc: 10.32 ng/ml



#5 AAA-TFT

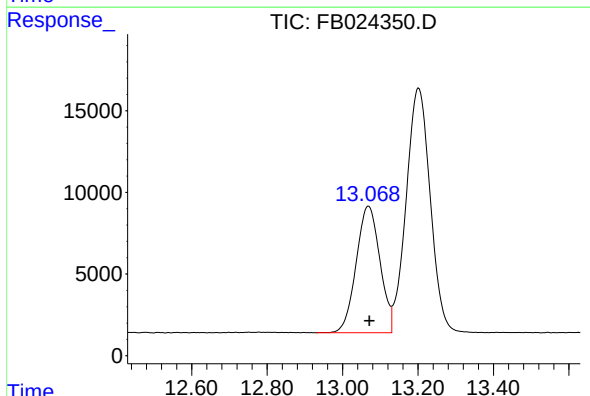
R.T.: 8.798 min
Delta R.T.: -0.001 min
Response: 445177
Conc: 20.16 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



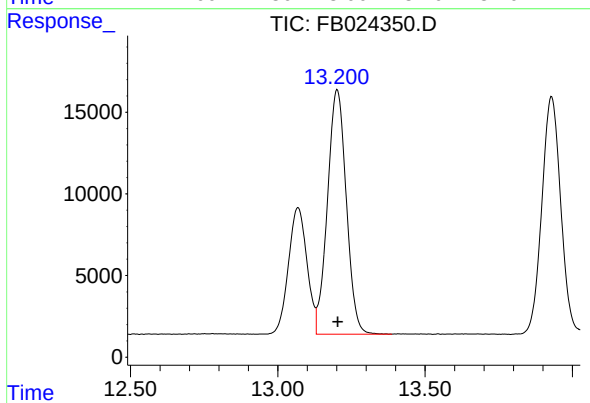
#6 Toluene

R.T.: 10.629 min
Delta R.T.: -0.002 min
Response: 1112852
Conc: 30.71 ng/ml



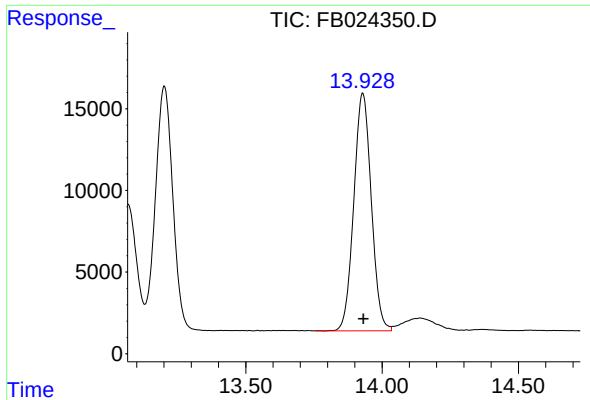
#7 Ethylbenzene

R.T.: 13.069 min
Delta R.T.: -0.002 min
Response: 339004
Conc: 10.00 ng/ml



#8 m-Xylene

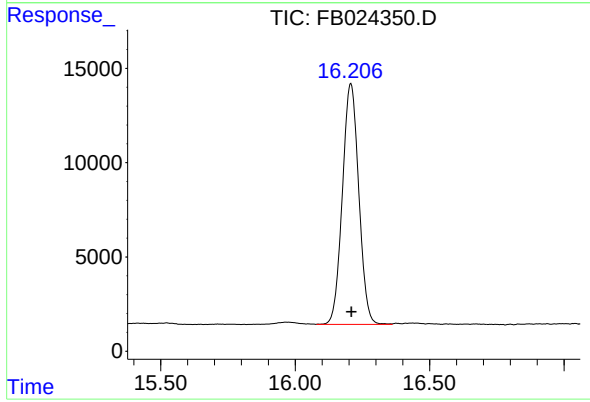
R.T.: 13.202 min
Delta R.T.: -0.002 min
Response: 664969
Conc: 20.15 ng/ml



#9 O-Xylene

R.T.: 13.930 min
Delta R.T.: -0.002 min
Response: 648908
Conc: 20.11 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.003 min
Response: 540538
Conc: 20.04 ng/ml