

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031721\
 Data File : FB025541.D
 Signal(s) : FID2B.CH
 Acq On : 17 Mar 2021 17:43
 Operator : DD/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Mar 18 01:54:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031621.M
 Quant Title :
 QLast Update : Wed Mar 17 08:44:23 2021
 Response via : Initial Calibration
 Integrator: ChemStation

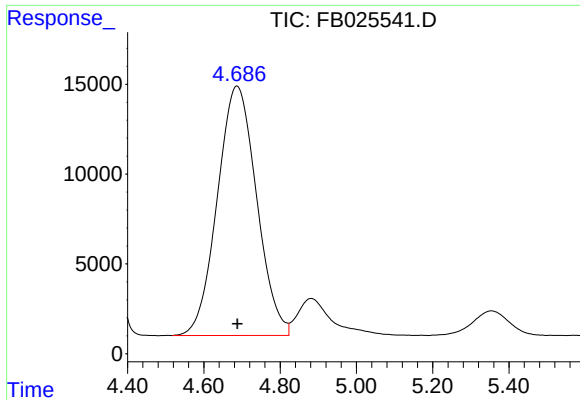
Volume Inj. : 5 g/ml
 Signal Phase : RTX-502.2
 Signal Info : 60mx0.53mmx3.00um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
5) s AAA-TFT	8.799	471849	22.541 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.687	992589	33.312 ng/ml
2) t 2,2,4-Trimethylpentane	7.417	1064760	33.568 ng/ml
3) t n-Heptane	7.757	349876	11.271 ng/ml
4) t Benzene	7.892	440025	11.324 ng/ml
6) t Toluene	10.630	1272800	33.707 ng/ml
7) t Ethylbenzene	13.071	403478	11.679 ng/ml
8) t m-Xylene	13.203	797722	23.256 ng/ml
9) t O-Xylene	13.931	826530	24.958 ng/ml
10) t 1,2,4-Trimethylbenzene	16.209	676241	23.433 ng/ml

(f)=RT Delta > 1/2 Window

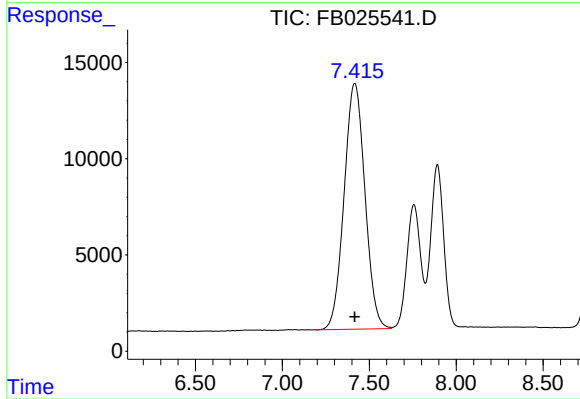
(m)=manual int.



#1 2-Methylpentane

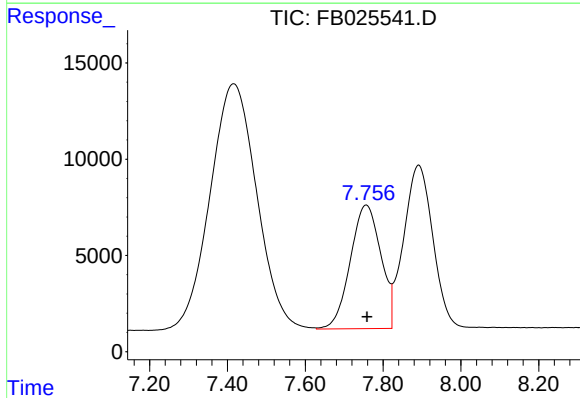
R.T.: 4.687 min
Delta R.T.: 0.000 min
Response: 992589
Conc: 33.31 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



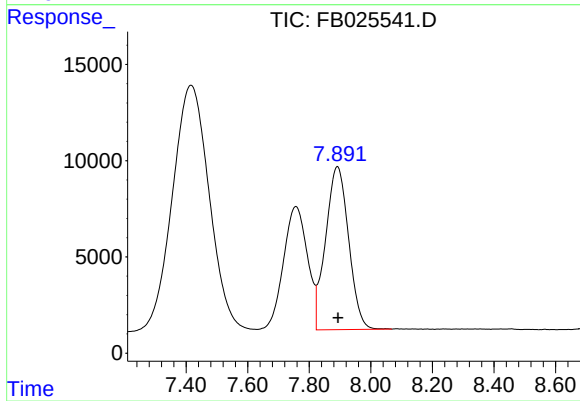
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 1064760
Conc: 33.57 ng/ml



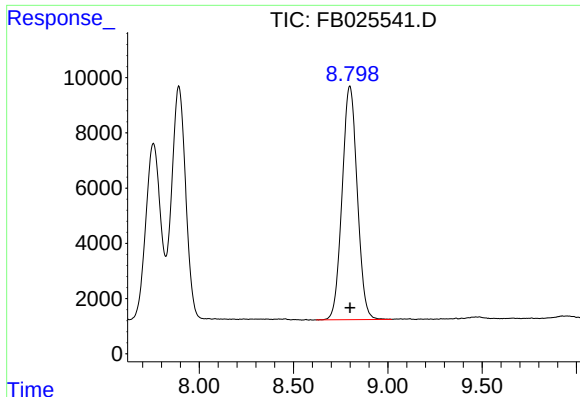
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 349876
Conc: 11.27 ng/ml



#4 Benzene

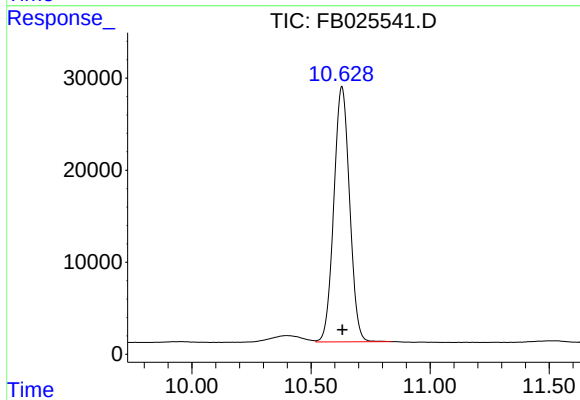
R.T.: 7.892 min
Delta R.T.: -0.002 min
Response: 440025
Conc: 11.32 ng/ml



#5 AAA-TFT

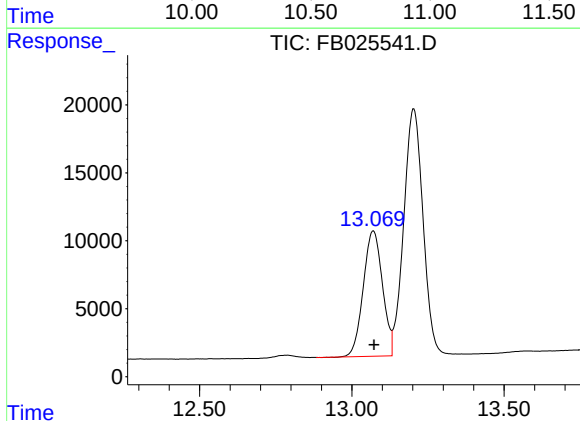
R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 471849
Conc: 22.54 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



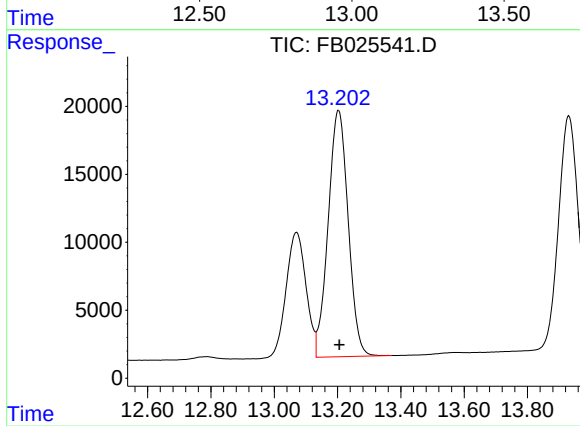
#6 Toluene

R.T.: 10.630 min
Delta R.T.: -0.002 min
Response: 1272800
Conc: 33.71 ng/ml



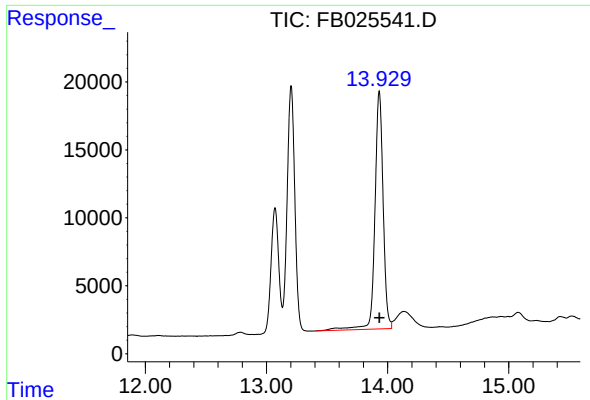
#7 Ethylbenzene

R.T.: 13.071 min
Delta R.T.: -0.002 min
Response: 403478
Conc: 11.68 ng/ml



#8 m-Xylene

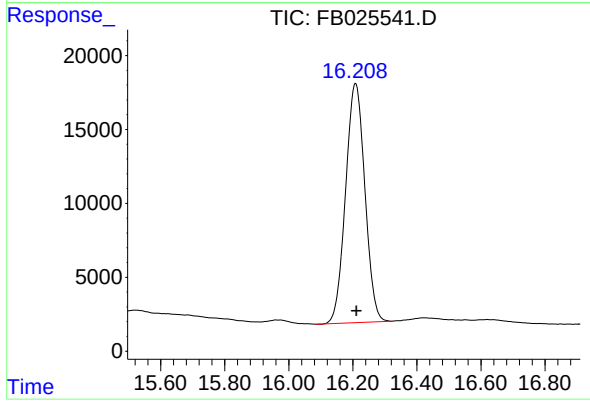
R.T.: 13.203 min
Delta R.T.: -0.002 min
Response: 797722
Conc: 23.26 ng/ml



#9 O-Xylene

R.T.: 13.931 min
Delta R.T.: -0.003 min
Response: 826530
Conc: 24.96 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: -0.002 min
Response: 676241
Conc: 23.43 ng/ml