

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031323\
 Data File : FB029465.D
 Signal(s) : FID2B.CH
 Acq On : 13 Mar 2023 13:27
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: SAMPLE.e
 Quant Time: Mar 14 05:05:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 12:30:24 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	8.798	281921	23.269 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	502401	32.742 ng/ml
2) t 2,2,4-Trimethylpentane	7.428	572602	33.993 ng/ml
3) t n-Heptane	7.757	193011	11.159 ng/ml
4) t Benzene	7.893	228154	11.240 ng/ml
6) t Toluene	10.626	690546	34.984 ng/ml
7) t Ethylbenzene	13.063	210906	11.328 ng/ml
8) t m-Xylene	13.196	417071	22.419 ng/ml
9) t O-Xylene	13.923	397508	21.588 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	375461	20.158 ng/ml

(f)=RT Delta > 1/2 Window

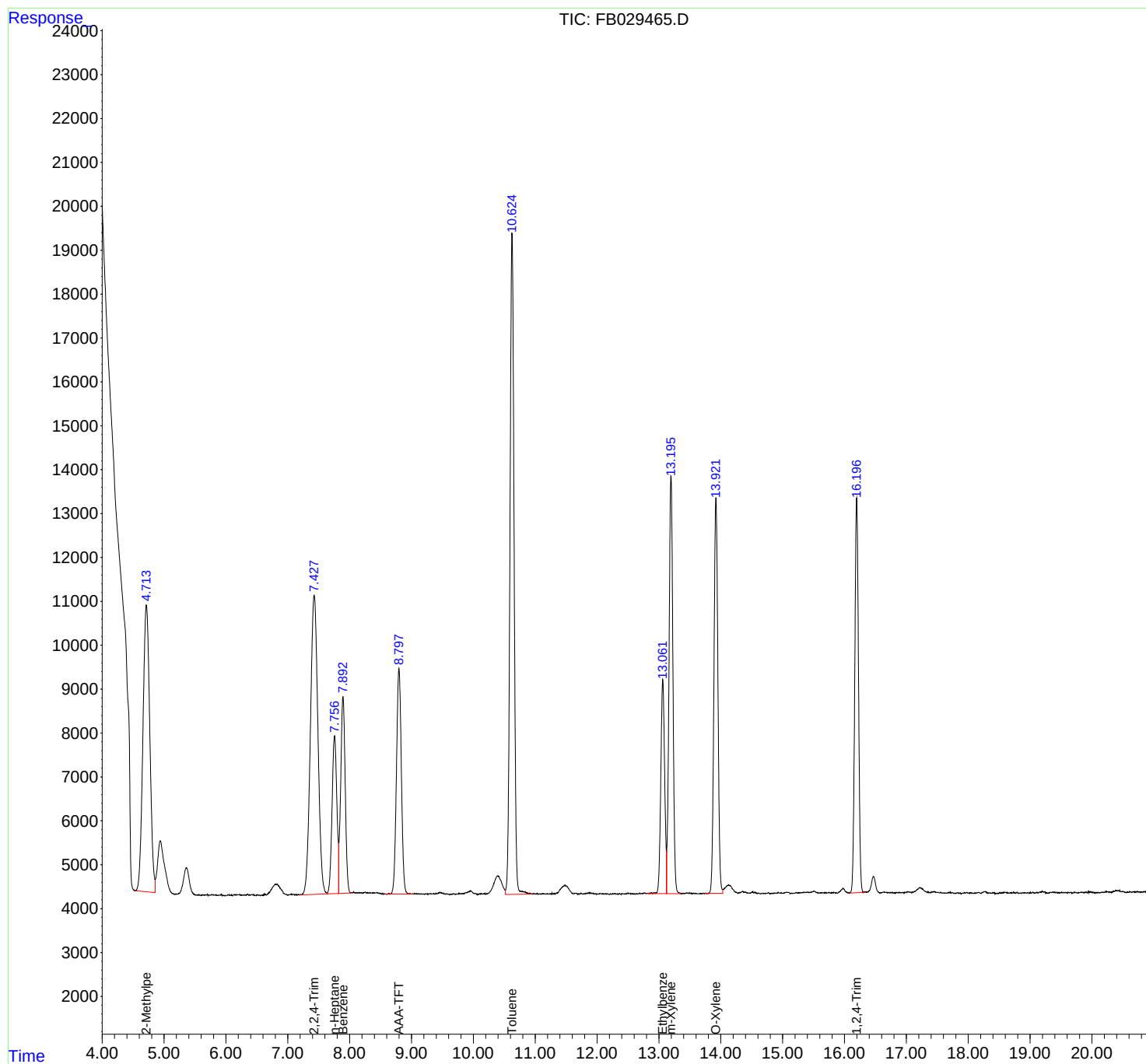
(m)=manual int.

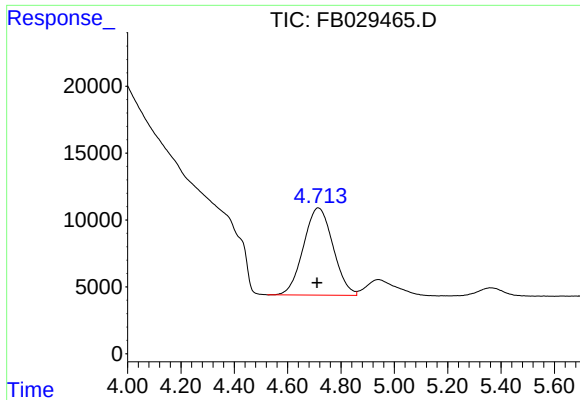
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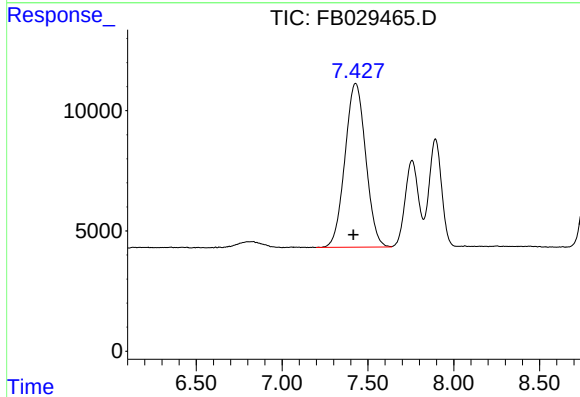




#1 2-Methylpentane

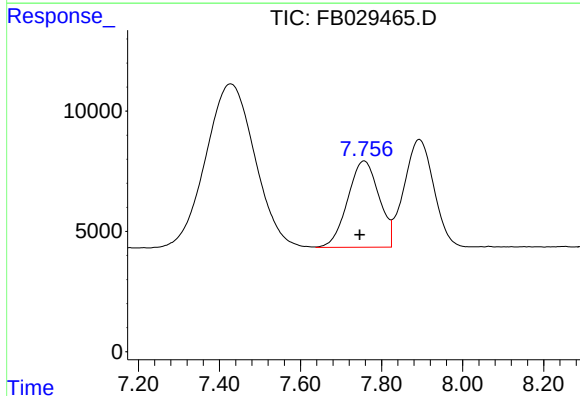
R.T.: 4.714 min
Delta R.T.: 0.004 min
Response: 502401
Conc: 32.74 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



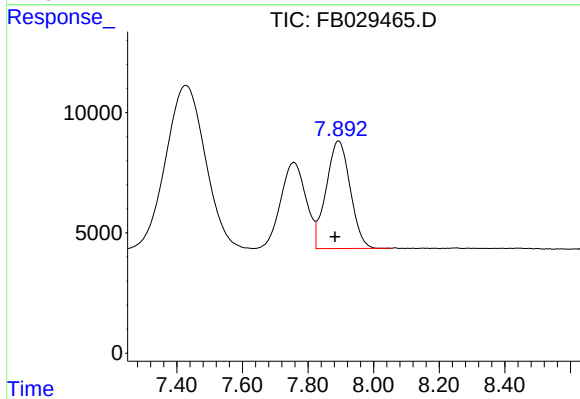
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min
Delta R.T.: 0.013 min
Response: 572602
Conc: 33.99 ng/ml



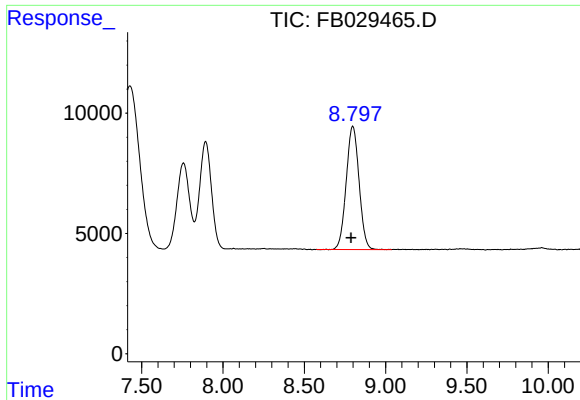
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.012 min
Response: 193011
Conc: 11.16 ng/ml



#4 Benzene

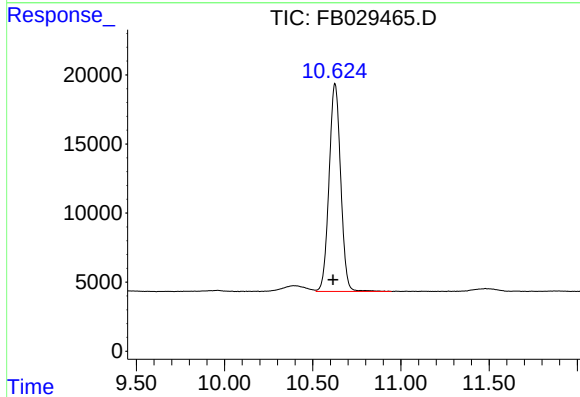
R.T.: 7.893 min
Delta R.T.: 0.010 min
Response: 228154
Conc: 11.24 ng/ml



#5 AAA-TFT

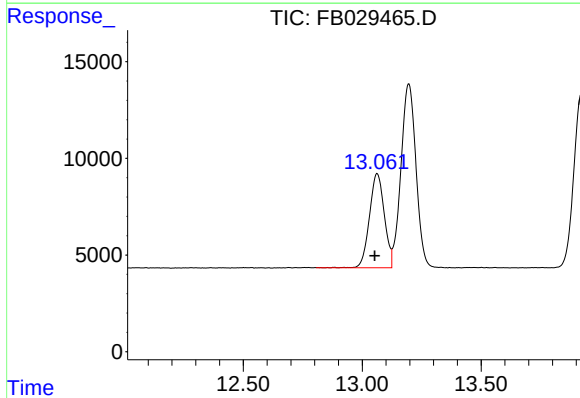
R.T.: 8.798 min
Delta R.T.: 0.010 min
Response: 281921
Conc: 23.27 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



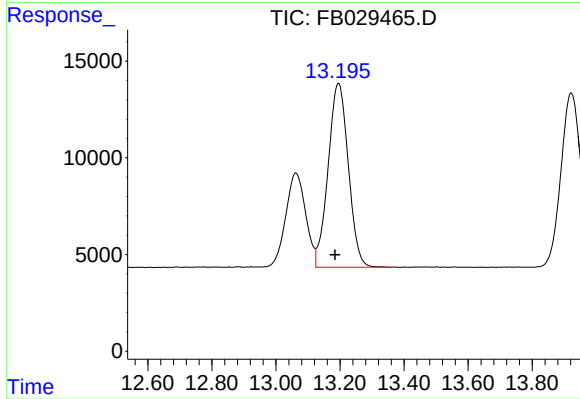
#6 Toluene

R.T.: 10.626 min
Delta R.T.: 0.010 min
Response: 690546
Conc: 34.98 ng/ml



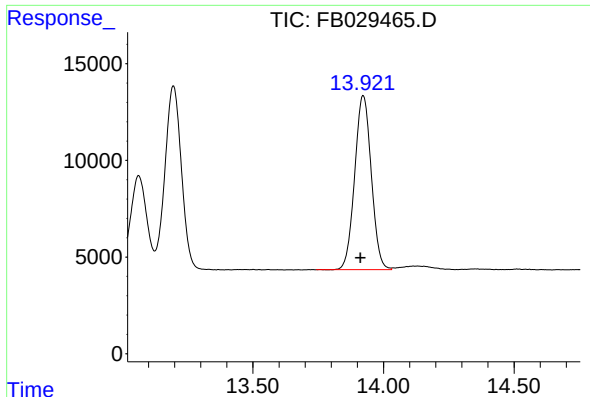
#7 Ethylbenzene

R.T.: 13.063 min
Delta R.T.: 0.010 min
Response: 210906
Conc: 11.33 ng/ml



#8 m-Xylene

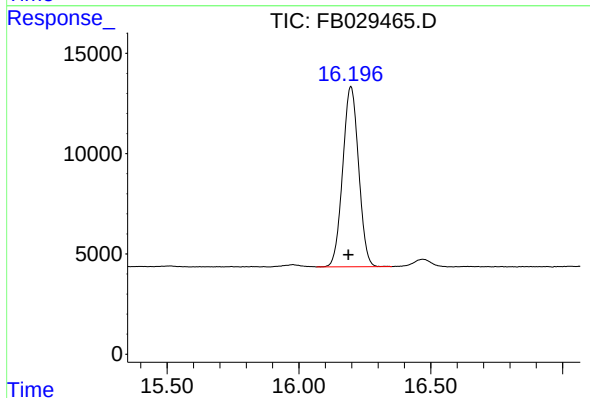
R.T.: 13.196 min
Delta R.T.: 0.011 min
Response: 417071
Conc: 22.42 ng/ml



#9 O-Xylene

R.T.: 13.923 min
Delta R.T.: 0.011 min
Response: 397508
Conc: 21.59 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.010 min
Response: 375461
Conc: 20.16 ng/ml