

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090623\
 Data File : FB030322.D
 Signal(s) : FID2B.CH
 Acq On : 6 Sep 2023 17:35
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Sep 07 01:13:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 18:06:03 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	8.800	266689	22.408 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.710	438597	24.116 ng/ml
2) t 2,2,4-Trimethylpentane	7.431	605321	30.679 ng/ml
3) t n-Heptane	7.759	206447	9.684 ng/ml
4) t Benzene	7.894	248831	10.017 ng/ml
6) t Toluene	10.628	712088	29.695 ng/ml
7) t Ethylbenzene	13.065	219809	9.805 ng/ml
8) t m-Xylene	13.197	436926	19.597 ng/ml
9) t O-Xylene	13.924	426599	20.002 ng/ml
10) t 1,2,4-Trimethylbenzene	16.198	391556	18.478 ng/ml

(f)=RT Delta > 1/2 Window

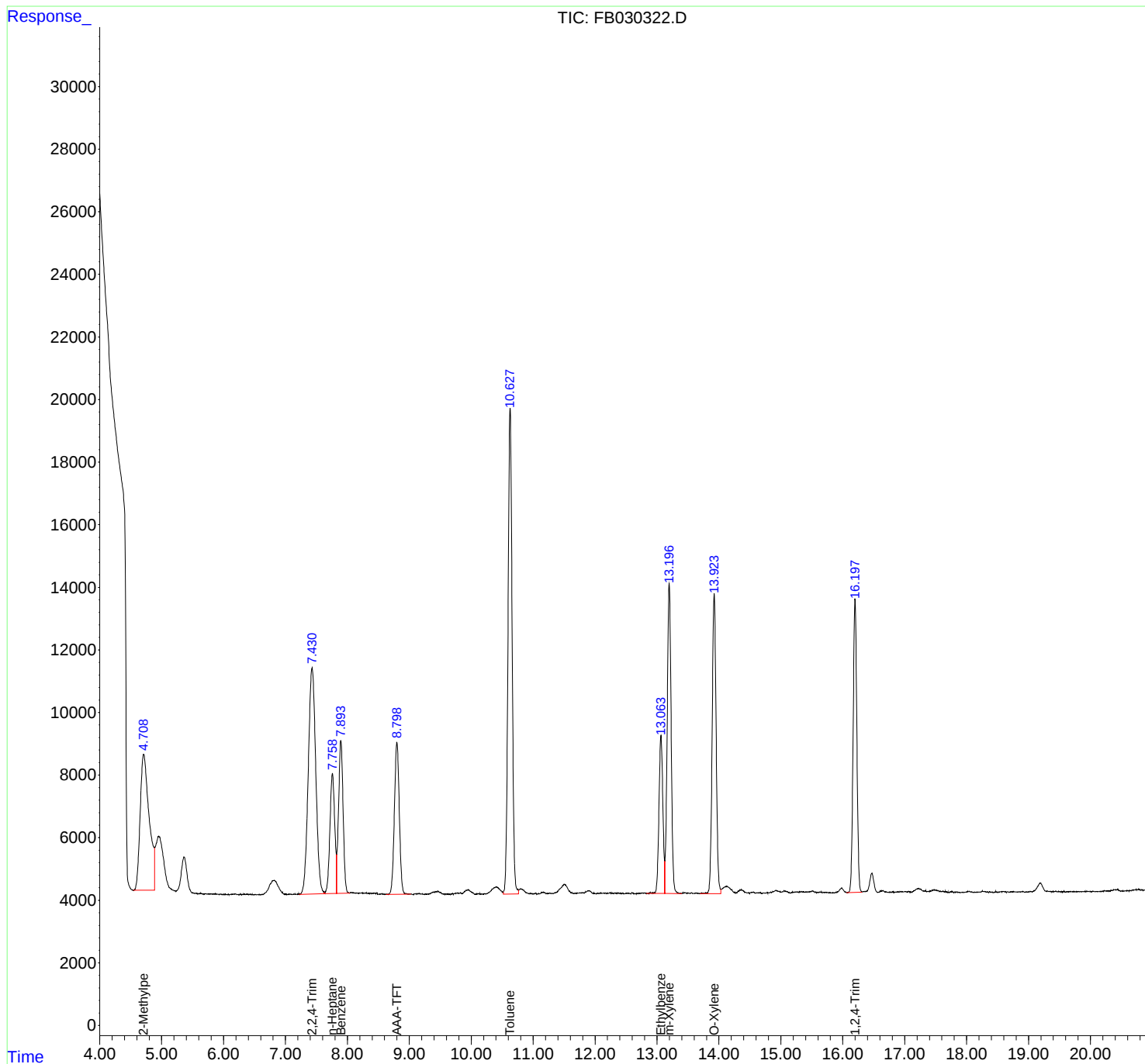
(m)=manual int.

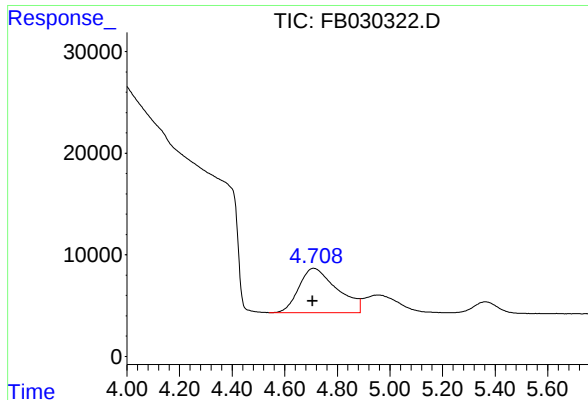
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090623\
Data File : FB030322.D
Signal(s) : FID2B.CH
Acq On : 6 Sep 2023 17:35
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Sep 07 01:13:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
Quant Title :
QLast Update : Tue Aug 22 18:06:03 2023
Response via : Initial Calibration
Integrator: ChemStation

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

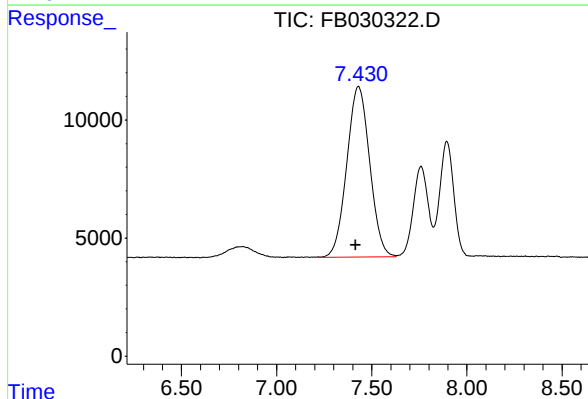




#1 2-Methylpentane

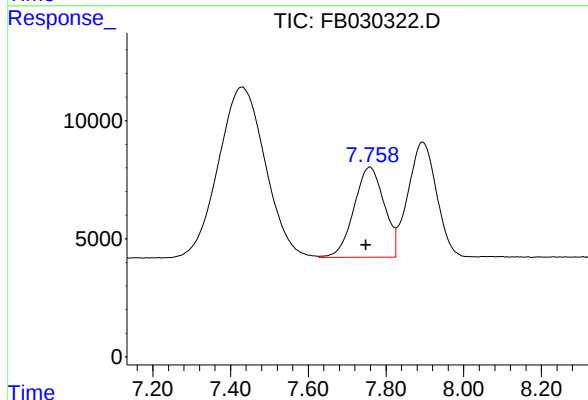
R.T.: 4.710 min
Delta R.T.: 0.004 min
Response: 438597
Conc: 24.12 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



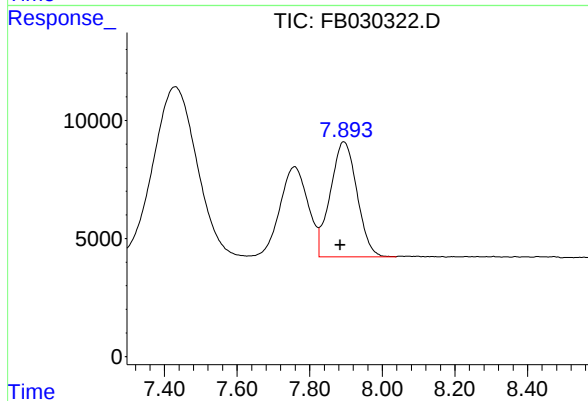
#2 2,2,4-Trimethylpentane

R.T.: 7.431 min
Delta R.T.: 0.016 min
Response: 605321
Conc: 30.68 ng/ml



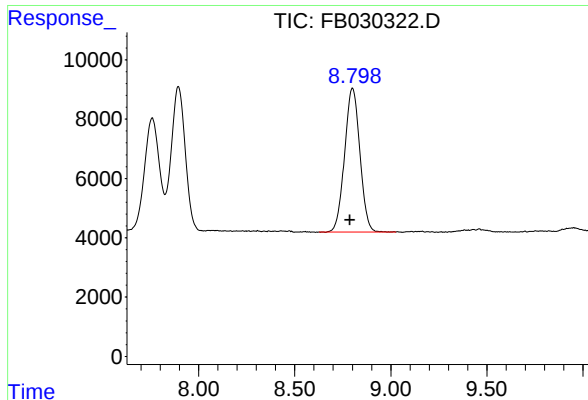
#3 n-Heptane

R.T.: 7.759 min
Delta R.T.: 0.011 min
Response: 206447
Conc: 9.68 ng/ml



#4 Benzene

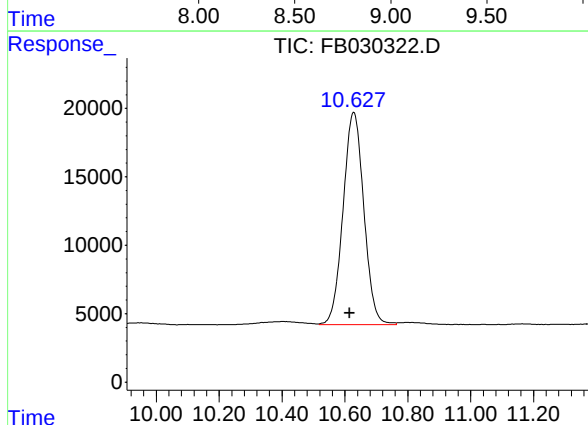
R.T.: 7.894 min
Delta R.T.: 0.010 min
Response: 248831
Conc: 10.02 ng/ml



#5 AAA-TFT

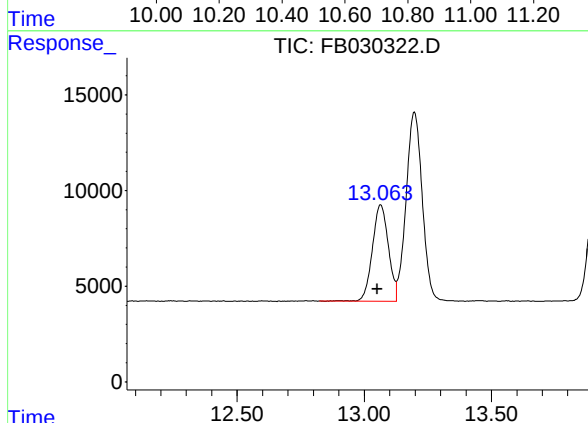
R.T.: 8.800 min
Delta R.T.: 0.011 min
Response: 266689
Conc: 22.41 ng/ml

Instrument : FID_B
ClientSampleId : 20 PPB GRO STD



#6 Toluene

R.T.: 10.628 min
Delta R.T.: 0.012 min
Response: 712088
Conc: 29.69 ng/ml

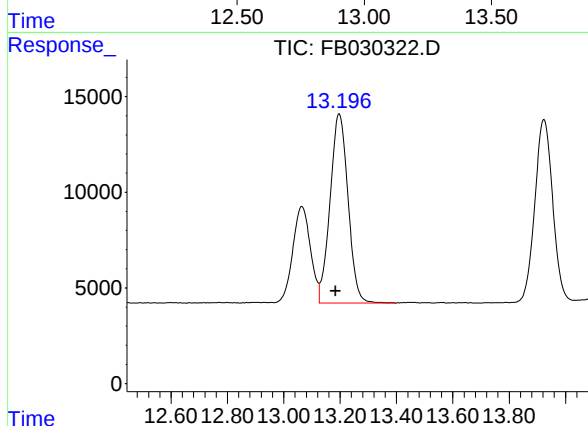


#7 Ethylbenzene

```

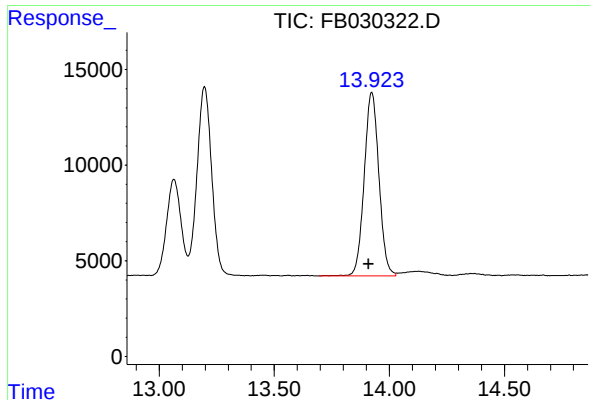
      R.T.:   13.065 min
Delta R.T.:   0.013 min
  Response:   219809
      Conc:   9.80 ng/ml

```



#8 m-Xylene

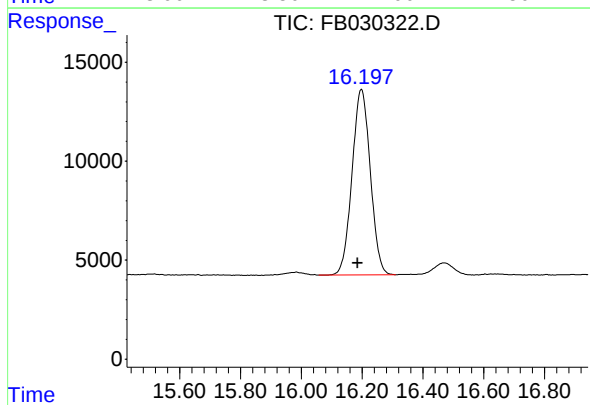
R.T.: 13.197 min
Delta R.T.: 0.013 min
Response: 436926
Conc: 19.60 ng/ml



#9 O-Xylene

R.T.: 13.924 min
Delta R.T.: 0.013 min
Response: 426599
Conc: 20.00 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.198 min
Delta R.T.: 0.012 min
Response: 391556
Conc: 18.48 ng/ml