

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070523\
 Data File : FB030131.D
 Signal(s) : FID2B.CH
 Acq On : 5 Jul 2023 18:03
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jul 06 02:42:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
 Quant Title :
 QLast Update : Mon Jun 26 14:31:24 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	295667	22.499 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.718	594100	31.603 ng/ml
2) t 2,2,4-Trimethylpentane	7.429	667590	31.748 ng/ml
3) t n-Heptane	7.756	235082	11.521 ng/ml
4) t Benzene	7.893	277334	11.317 ng/ml
6) t Toluene	10.625	821977	34.641 ng/ml
7) t Ethylbenzene	13.061	248315	11.034 ng/ml
8) t m-Xylene	13.194	492261	21.646 ng/ml
9) t O-Xylene	13.920	473685	20.893 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	429557	18.782 ng/ml

(f)=RT Delta > 1/2 Window

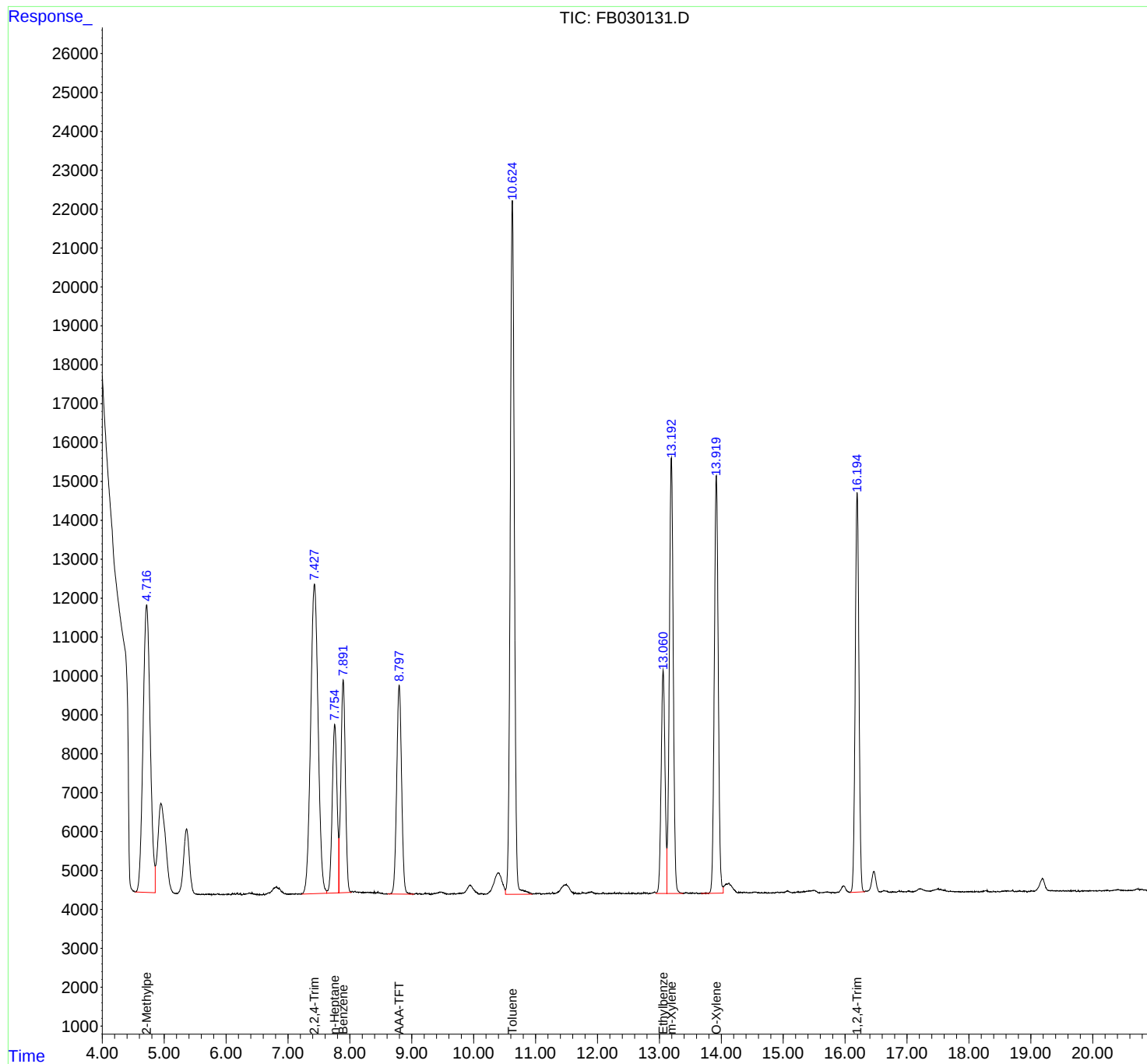
(m)=manual int.

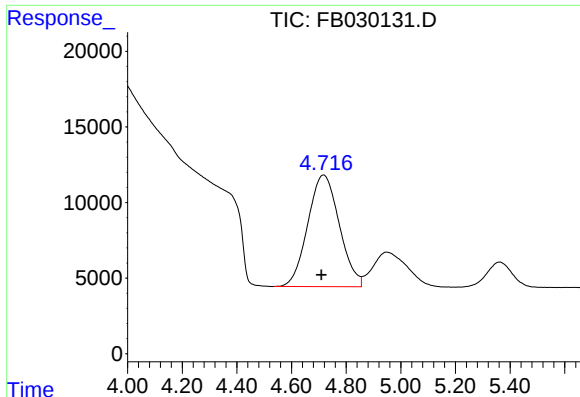
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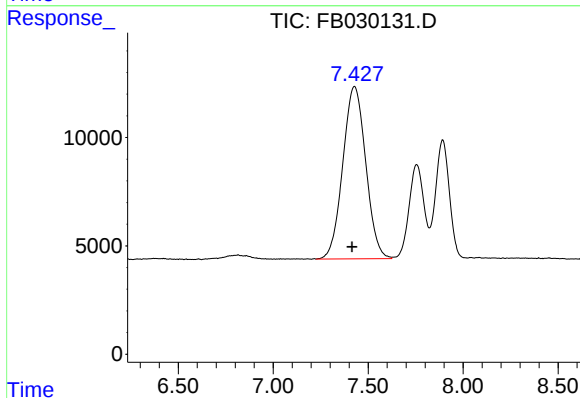




#1 2-Methylpentane

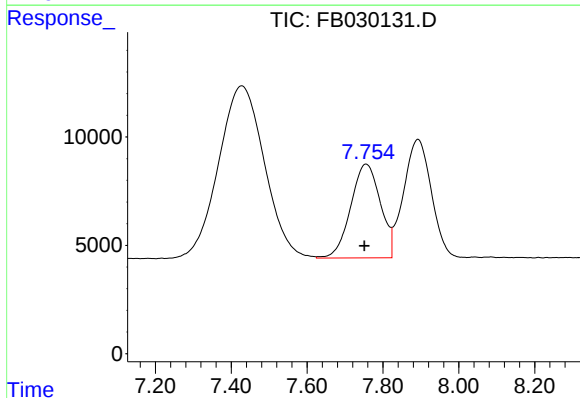
R.T.: 4.718 min
Delta R.T.: 0.009 min
Response: 594100
Conc: 31.60 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



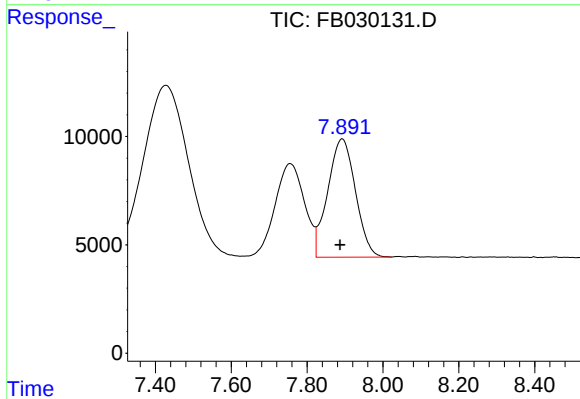
#2 2,2,4-Trimethylpentane

R.T.: 7.429 min
Delta R.T.: 0.013 min
Response: 667590
Conc: 31.75 ng/ml



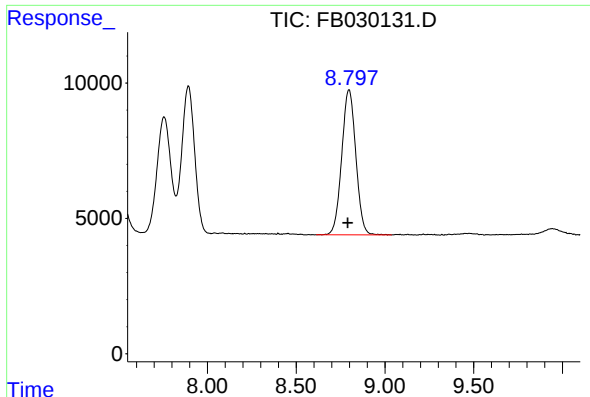
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.004 min
Response: 235082
Conc: 11.52 ng/ml



#4 Benzene

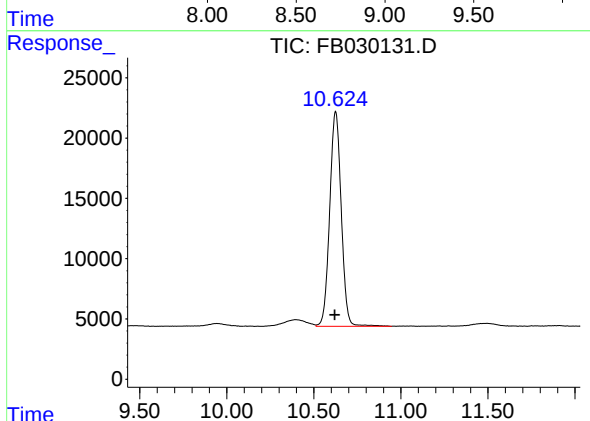
R.T.: 7.893 min
Delta R.T.: 0.006 min
Response: 277334
Conc: 11.32 ng/ml



#5 AAA-TFT

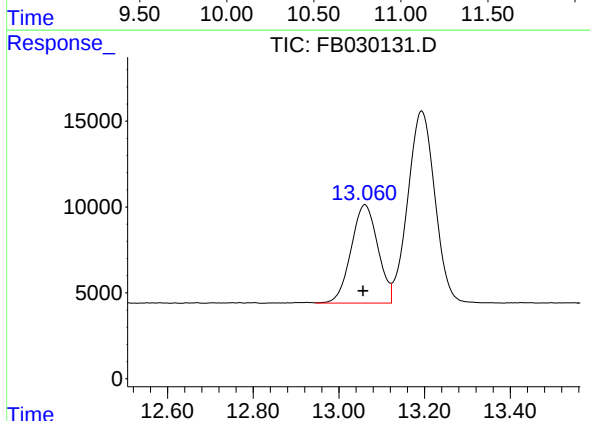
R.T.: 8.798 min
Delta R.T.: 0.006 min
Response: 295667
Conc: 22.50 ng/ml

Instrument :
FID_B
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20 PPB GRO STD



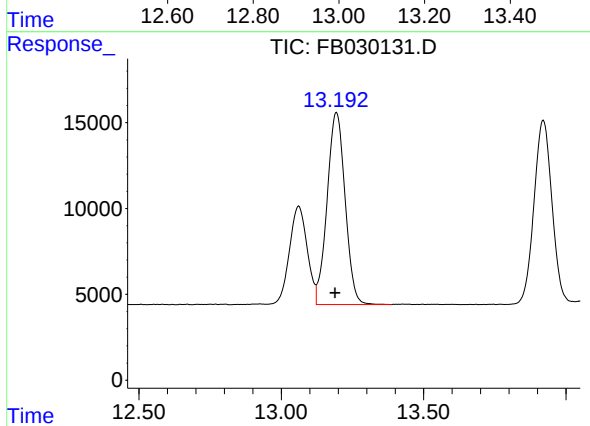
#6 Toluene

R.T.: 10.625 min
Delta R.T.: 0.006 min
Response: 821977
Conc: 34.64 ng/ml



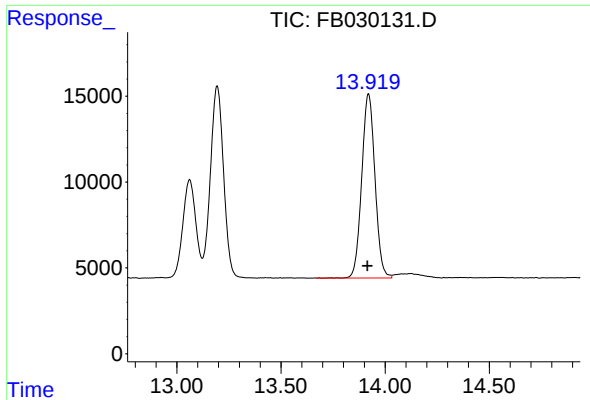
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.005 min
Response: 248315
Conc: 11.03 ng/ml



#8 m-Xylene

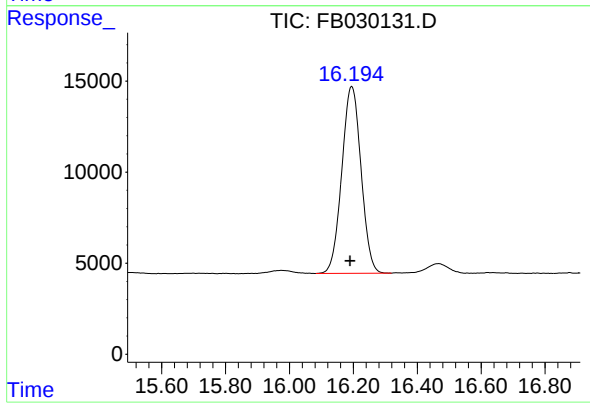
R.T.: 13.194 min
Delta R.T.: 0.005 min
Response: 492261
Conc: 21.65 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: 0.005 min
Response: 473685
Conc: 20.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: 0.005 min
Response: 429557
Conc: 18.78 ng/ml