

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB103024\  
 Data File : FB031094.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Oct 2024 13:30  
 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: Calibration.e  
 Quant Time: Nov 01 03:45:27 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102824.M  
 Quant Title :  
 QLast Update : Mon Oct 28 12:19:57 2024  
 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                 | 8.792  | 488717   | 17.705 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.719  | 1226045  | 31.217 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.426  | 1438424  | 30.712 ng/ml |
| 3) t n-Heptane               | 7.754  | 466663   | 10.297 ng/ml |
| 4) t Benzene                 | 7.892  | 550341   | 10.295 ng/ml |
| 6) t Toluene                 | 10.622 | 1523800  | 30.515 ng/ml |
| 7) t Ethylbenzene            | 13.058 | 443007   | 9.897 ng/ml  |
| 8) t m-Xylene                | 13.192 | 949965   | 19.531 ng/ml |
| 9) t O-Xylene                | 13.919 | 883998   | 19.393 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.195 | 680639   | 18.292 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

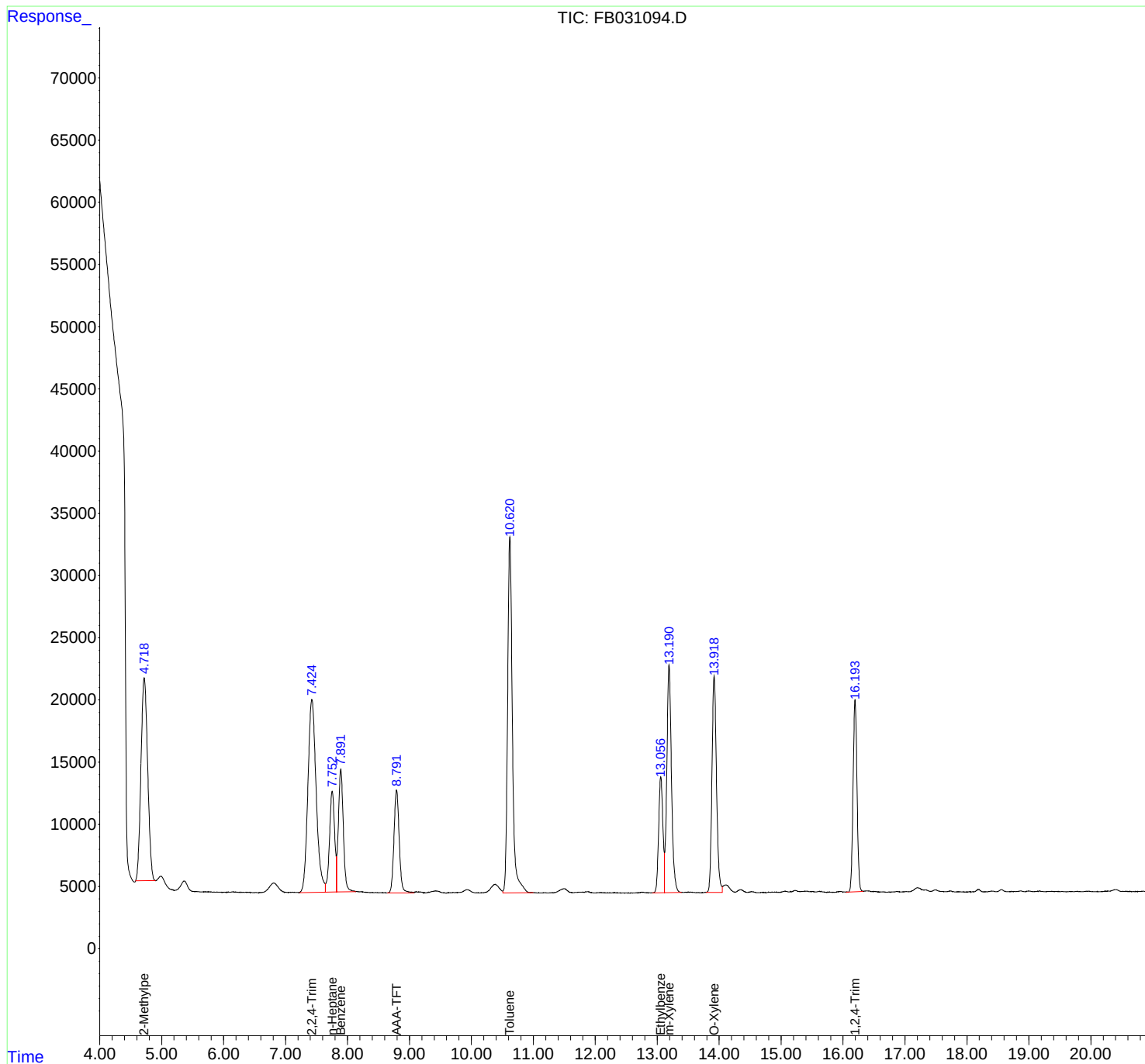
(m)=manual int.

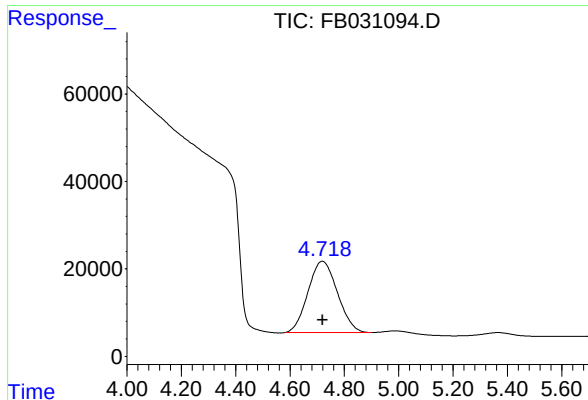
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB103024\  
Data File : FB031094.D  
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Integration File: Calibration.e  
Quant Time: Nov 01 03:45:27 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102824.M  
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Response via : Initial Calibration  
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

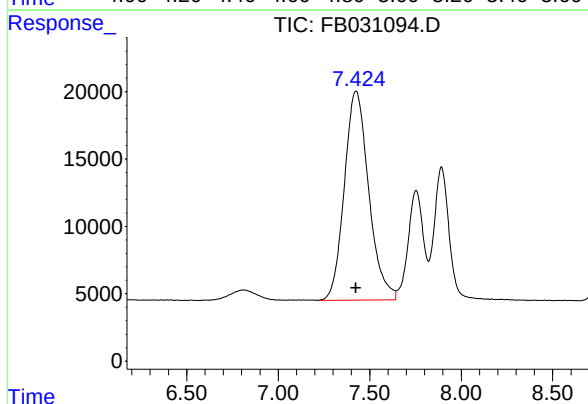




#1 2-Methylpentane

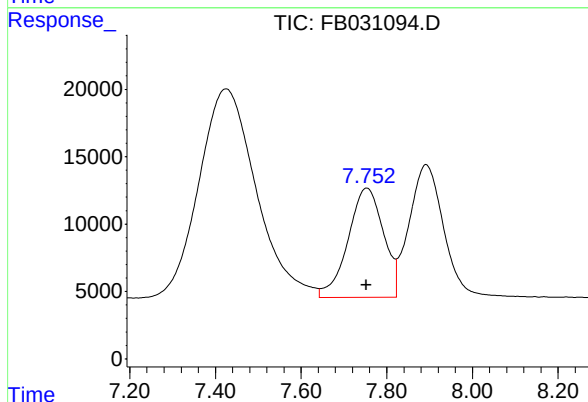
R.T.: 4.719 min  
Delta R.T.: 0.000 min  
Response: 1226045  
Conc: 31.22 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



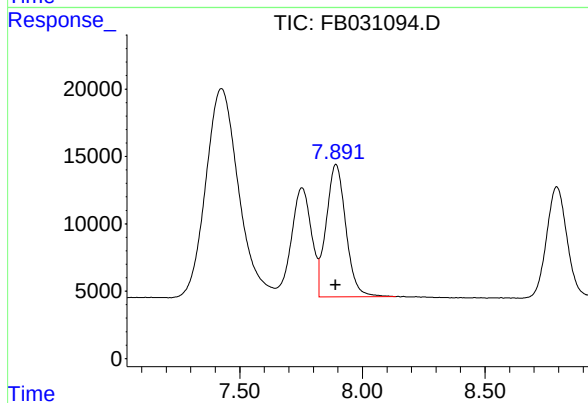
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min  
Delta R.T.: 0.000 min  
Response: 1438424  
Conc: 30.71 ng/ml



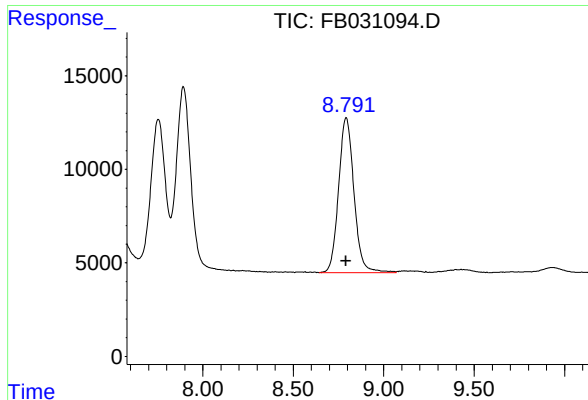
#3 n-Heptane

R.T.: 7.754 min  
Delta R.T.: 0.000 min  
Response: 466663  
Conc: 10.30 ng/ml



#4 Benzene

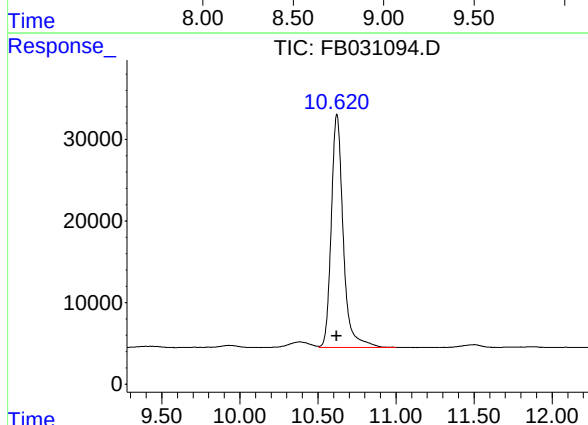
R.T.: 7.892 min  
Delta R.T.: 0.000 min  
Response: 550341  
Conc: 10.30 ng/ml



#5 AAA-TFT

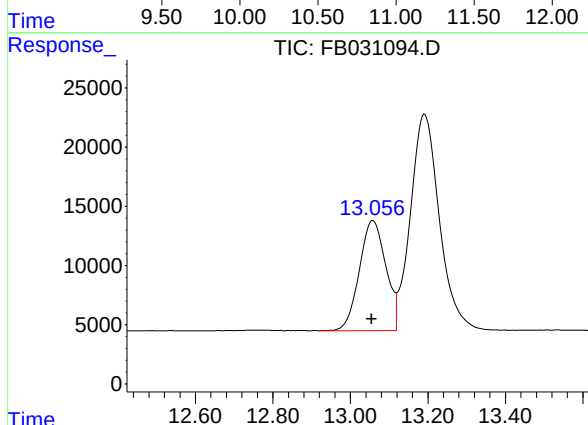
R.T.: 8.792 min  
Delta R.T.: 0.002 min  
Response: 488717  
Conc: 17.71 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



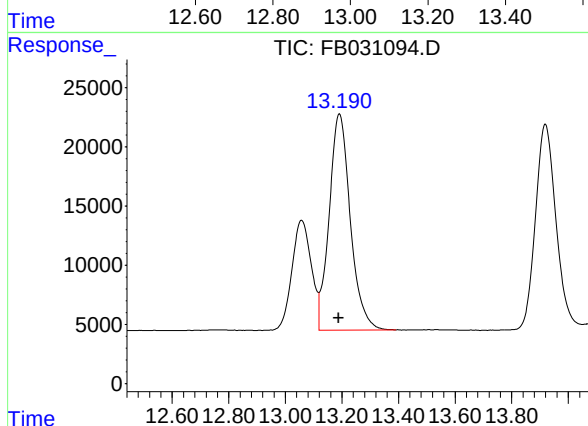
#6 Toluene

R.T.: 10.622 min  
Delta R.T.: 0.002 min  
Response: 1523800  
Conc: 30.51 ng/ml



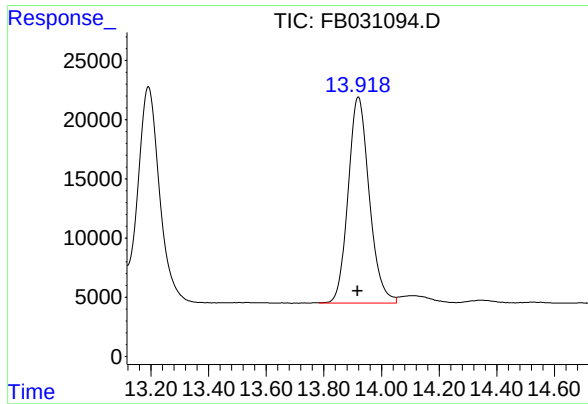
#7 Ethylbenzene

R.T.: 13.058 min  
Delta R.T.: 0.003 min  
Response: 443007  
Conc: 9.90 ng/ml



#8 m-Xylene

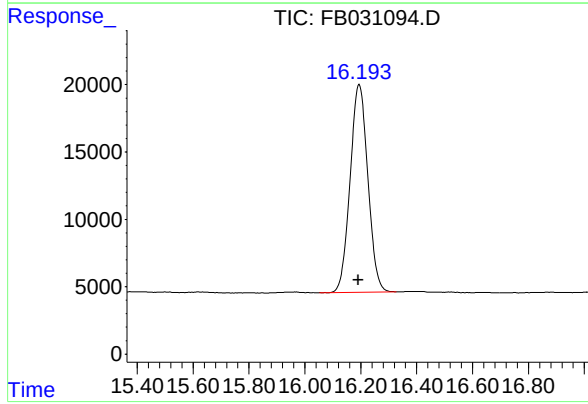
R.T.: 13.192 min  
Delta R.T.: 0.003 min  
Response: 949965  
Conc: 19.53 ng/ml



#9 O-Xylene

R.T.: 13.919 min  
Delta R.T.: 0.003 min  
Response: 883998  
Conc: 19.39 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min  
Delta R.T.: 0.002 min  
Response: 680639  
Conc: 18.29 ng/ml