

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB040922\  
 Data File : FB026901.D  
 Signal(s) : FID2B.CH  
 Acq On : 9 Apr 2022 6:55  
 Operator : AJ/MA  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Integration File: SAMPLE.e  
 Quant Time: Apr 09 09:29:46 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB040922.M  
 Quant Title :  
 QLast Update : Sat Apr 09 04:06:25 2022  
 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  | 240468   | 21.270 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.705  | 639862   | 33.992 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.419  | 654637   | 32.723 ng/ml |
| 3) t n-Heptane               | 7.750  | 229404   | 11.727 ng/ml |
| 4) t Benzene                 | 7.886  | 252589   | 11.445 ng/ml |
| 6) t Toluene                 | 10.619 | 719237   | 34.881 ng/ml |
| 7) t Ethylbenzene            | 13.055 | 219836   | 11.506 ng/ml |
| 8) t m-Xylene                | 13.188 | 437144   | 23.142 ng/ml |
| 9) t O-Xylene                | 13.915 | 417451   | 23.046 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.191 | 435787   | 23.643 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

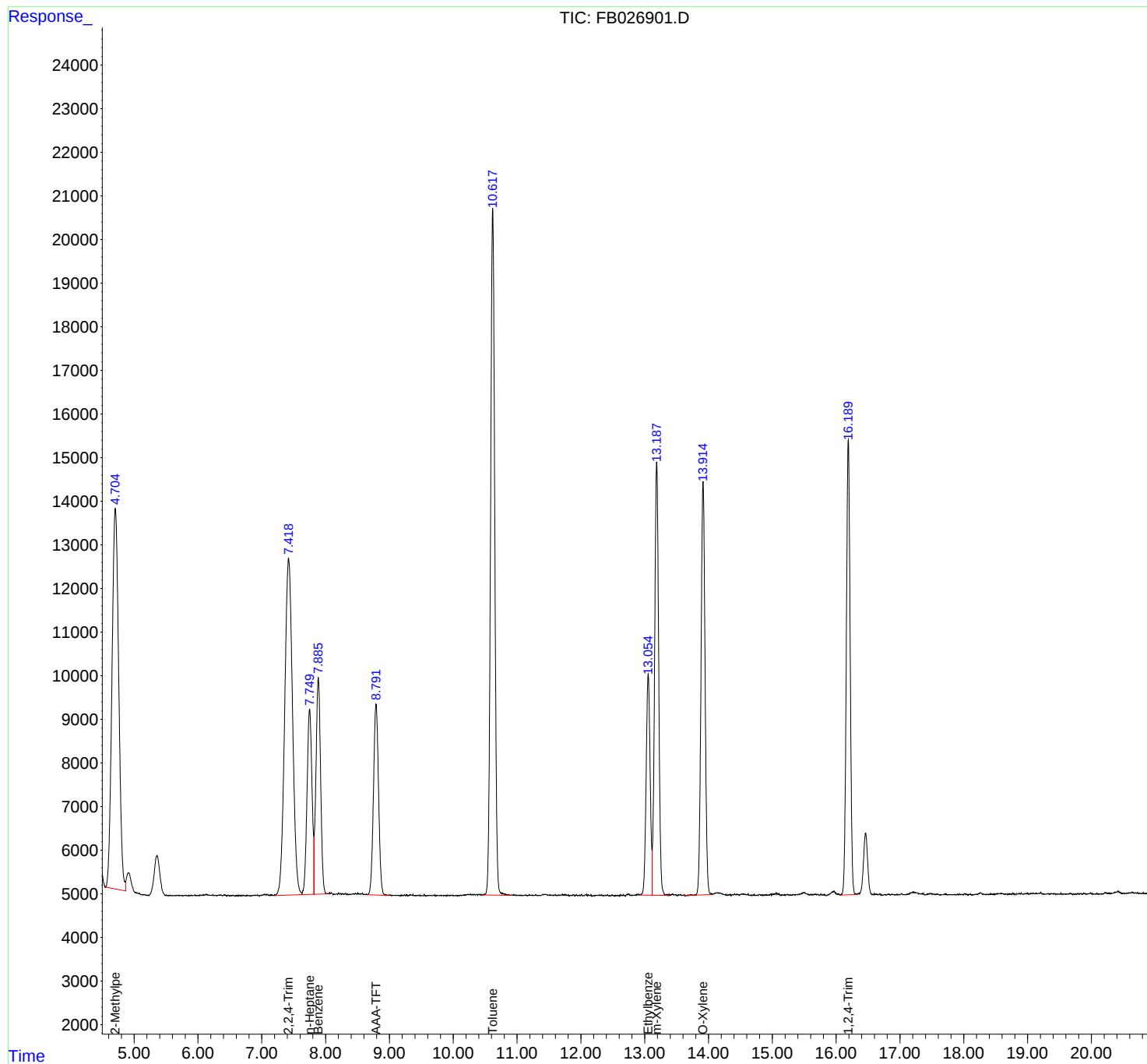
(m)=manual int.

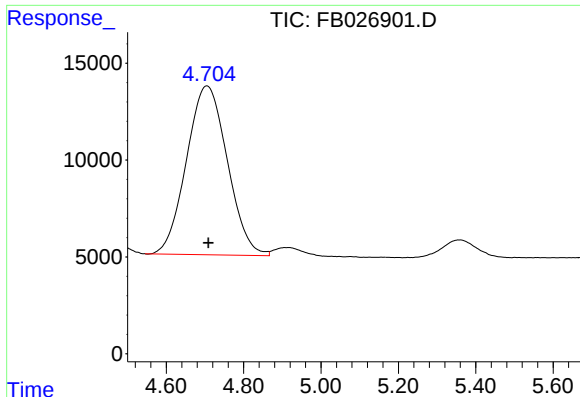
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

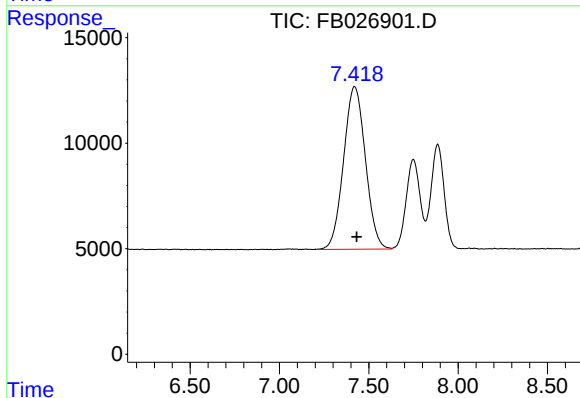




#1 2-Methylpentane

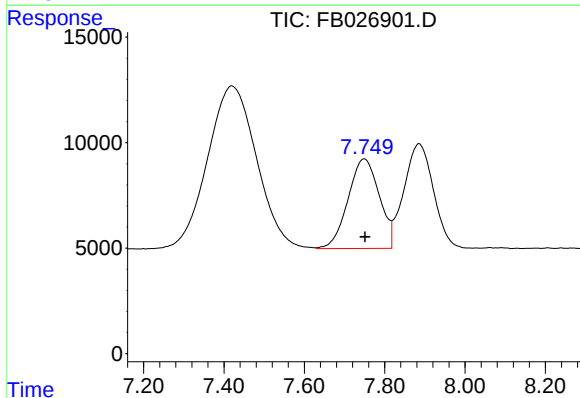
R.T.: 4.705 min  
Delta R.T.: -0.004 min  
Response: 639862  
Conc: 33.99 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



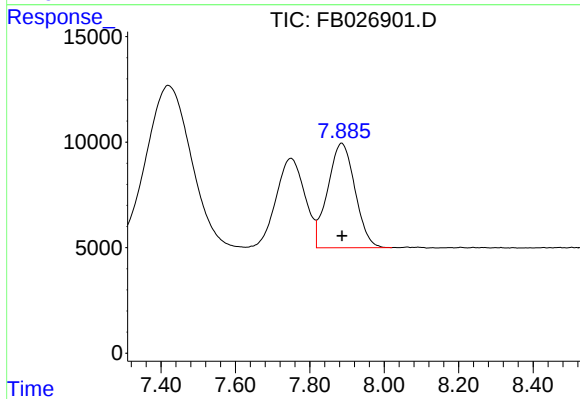
#2 2,2,4-Trimethylpentane

R.T.: 7.419 min  
Delta R.T.: -0.014 min  
Response: 654637  
Conc: 32.72 ng/ml



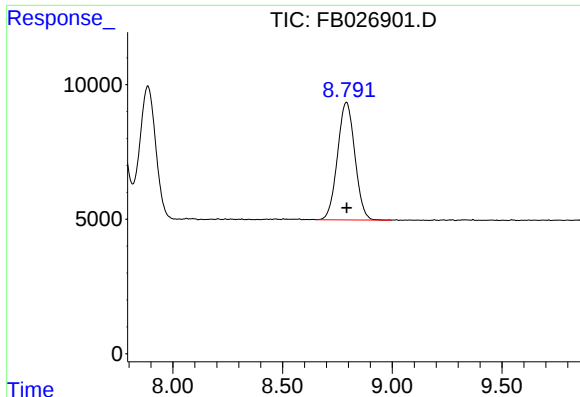
#3 n-Heptane

R.T.: 7.750 min  
Delta R.T.: -0.001 min  
Response: 229404  
Conc: 11.73 ng/ml



#4 Benzene

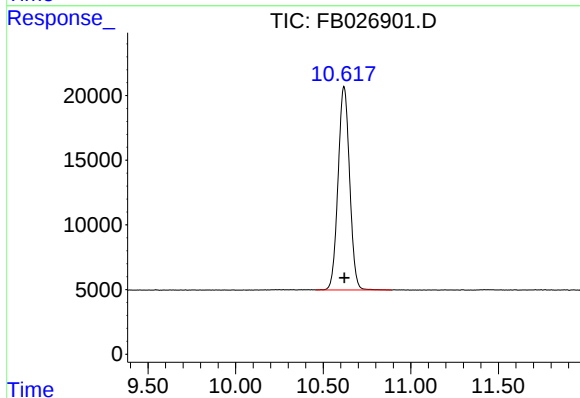
R.T.: 7.886 min  
Delta R.T.: 0.000 min  
Response: 252589  
Conc: 11.45 ng/ml



#5 AAA-TFT

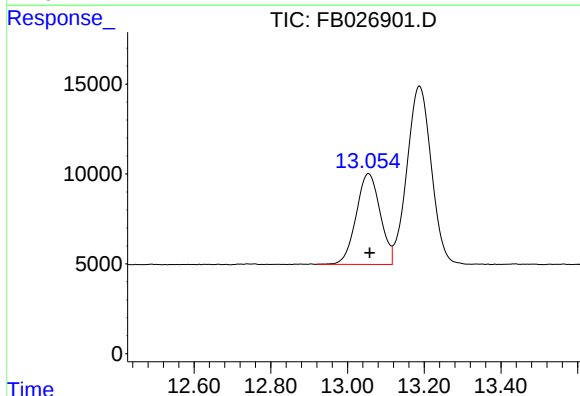
R.T.: 8.792 min  
Delta R.T.: 0.000 min  
Response: 240468  
Conc: 21.27 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



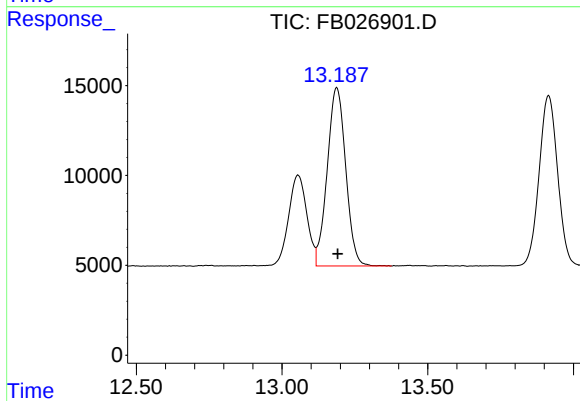
#6 Toluene

R.T.: 10.619 min  
Delta R.T.: -0.002 min  
Response: 719237  
Conc: 34.88 ng/ml



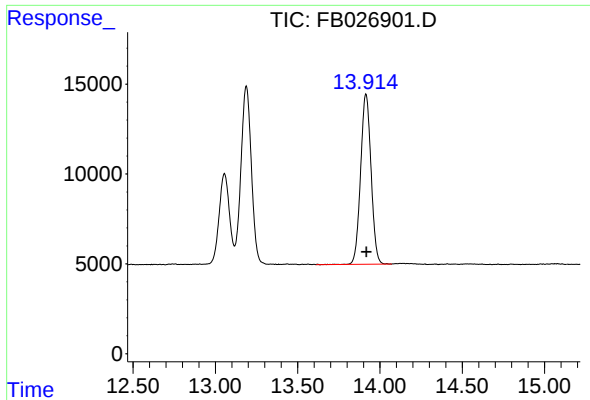
#7 Ethylbenzene

R.T.: 13.055 min  
Delta R.T.: -0.003 min  
Response: 219836  
Conc: 11.51 ng/ml



#8 m-Xylene

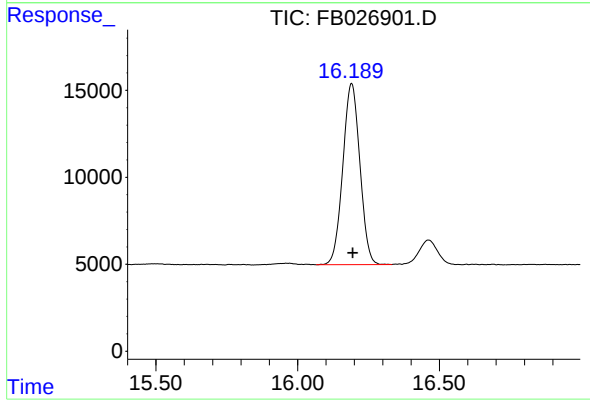
R.T.: 13.188 min  
Delta R.T.: -0.003 min  
Response: 437144  
Conc: 23.14 ng/ml



#9 O-Xylene

R.T.: 13.915 min  
Delta R.T.: -0.003 min  
Response: 417451  
Conc: 23.05 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min  
Delta R.T.: -0.003 min  
Response: 435787  
Conc: 23.64 ng/ml