

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB110719\  
 Data File : FB022921.D  
 Signal(s) : FID2B.CH  
 Acq On : 7 Nov 2019 15:15  
 Operator : DD/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Integration File: Calibration.e  
 Quant Time: Nov 07 15:19:41 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB103119.M  
 Quant Title :  
 QLast Update : Thu Oct 31 14:57:42 2019  
 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                 | 8.794  | 483775   | 21.490 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.684  | 916072   | 28.478 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.411  | 1026189  | 29.070 ng/ml |
| 3) t n-Heptane               | 7.752  | 337318   | 9.697 ng/ml  |
| 4) t Benzene                 | 7.887  | 429064   | 9.906 ng/ml  |
| 6) t Toluene                 | 10.625 | 1248869  | 28.969 ng/ml |
| 7) t Ethylbenzene            | 13.066 | 376881   | 9.440 ng/ml  |
| 8) t m-Xylene                | 13.199 | 707255   | 18.727 ng/ml |
| 9) t O-Xylene                | 13.927 | 667482   | 18.728 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.207 | 560807   | 19.775 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

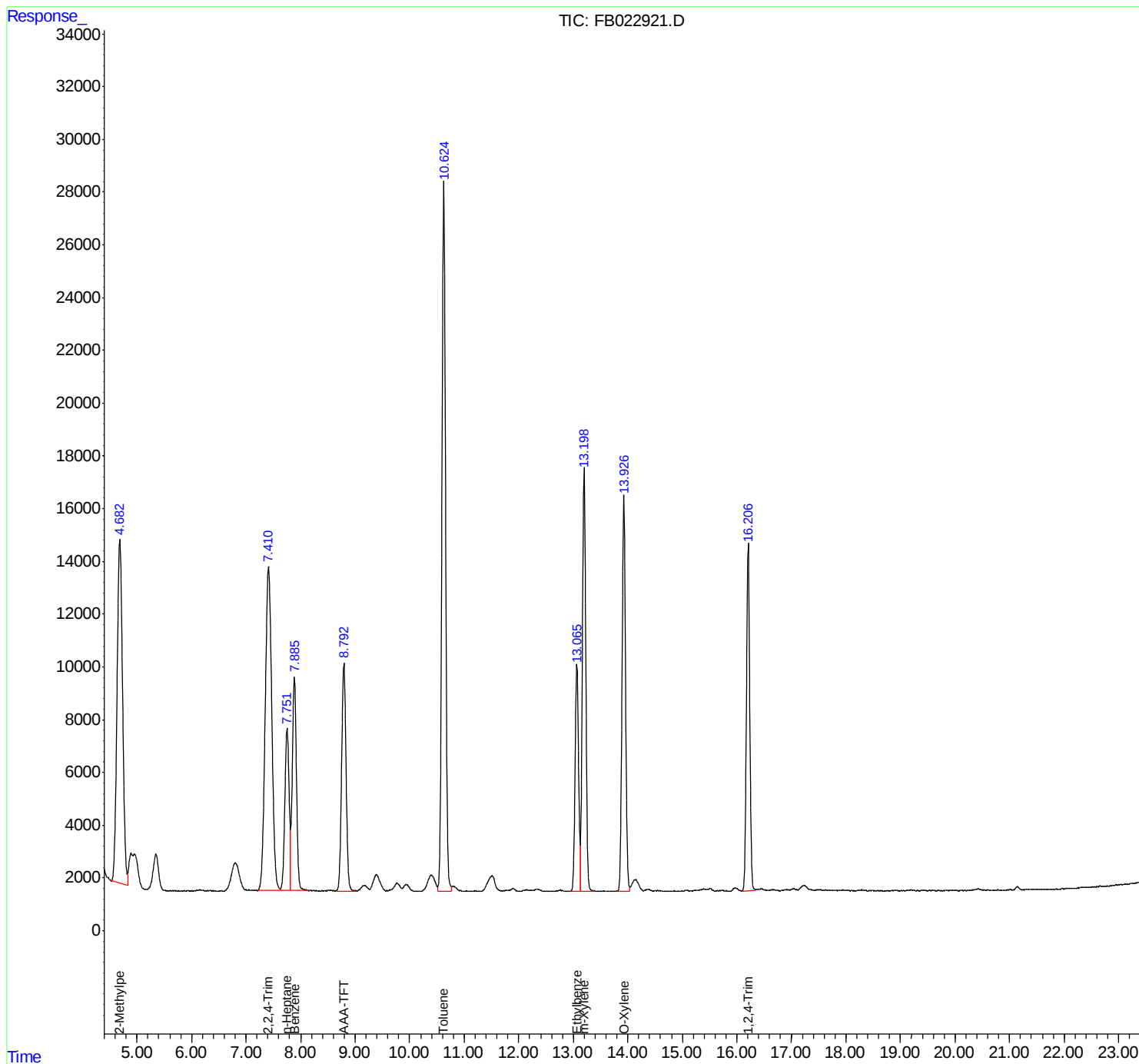
(m)=manual int.

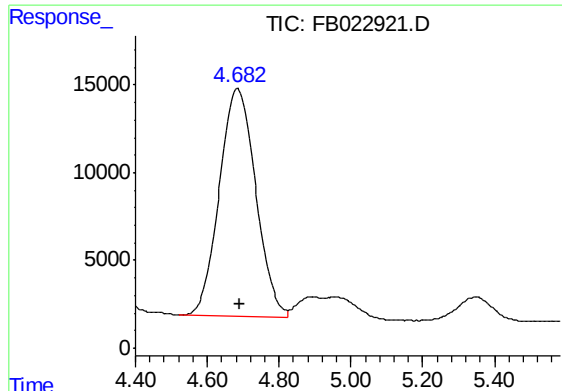
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Signal Info : 60mx0.53mmx3.00um

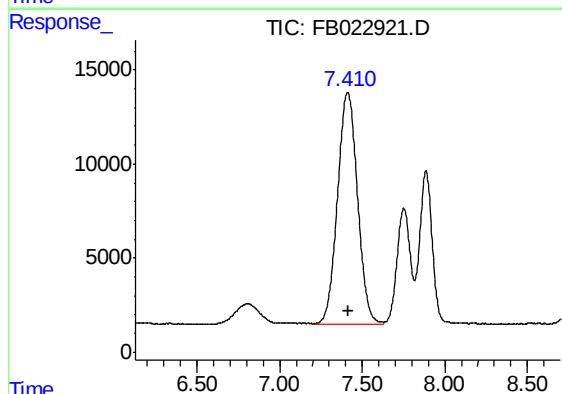




#1 2-Methylpentane

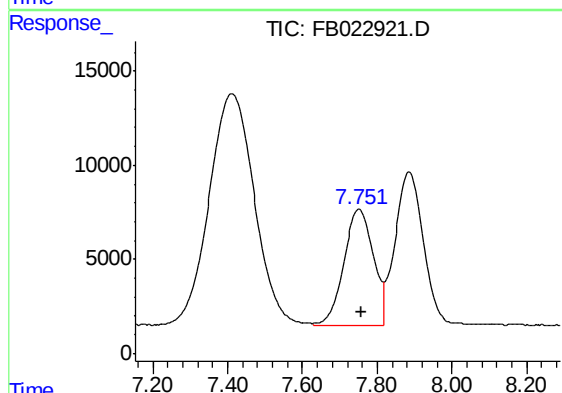
R.T.: 4.684 min  
Delta R.T.: -0.005 min  
Response: 916072  
Conc: 28.48 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



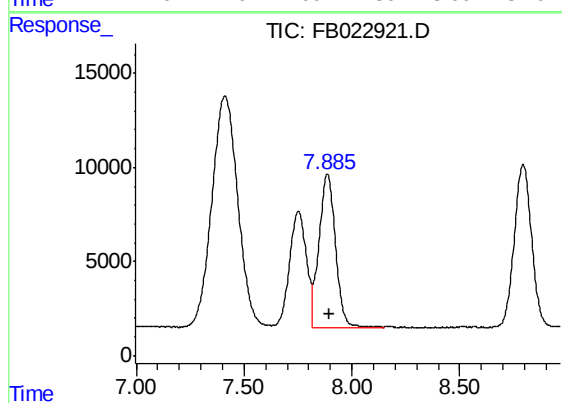
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min  
Delta R.T.: -0.007 min  
Response: 1026189  
Conc: 29.07 ng/ml



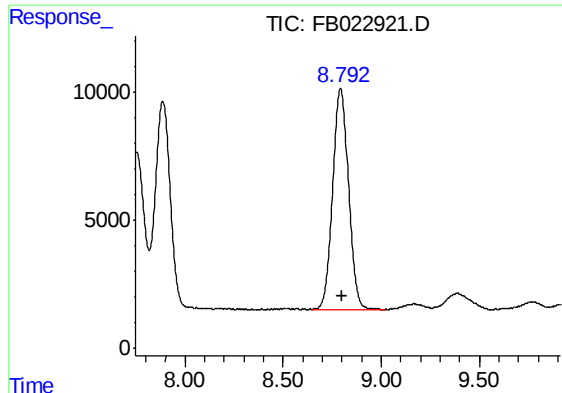
#3 n-Heptane

R.T.: 7.752 min  
Delta R.T.: -0.006 min  
Response: 337318  
Conc: 9.70 ng/ml



#4 Benzene

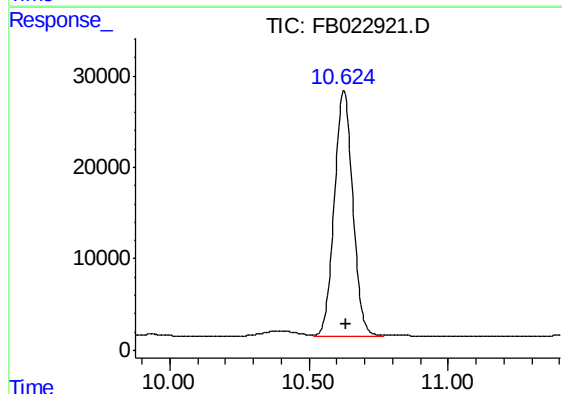
R.T.: 7.887 min  
Delta R.T.: -0.006 min  
Response: 429064  
Conc: 9.91 ng/ml



#5 AAA-TFT

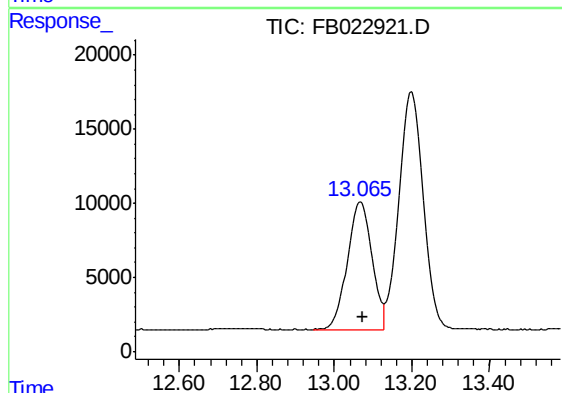
R.T.: 8.794 min  
Delta R.T.: -0.006 min  
Response: 483775  
Conc: 21.49 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



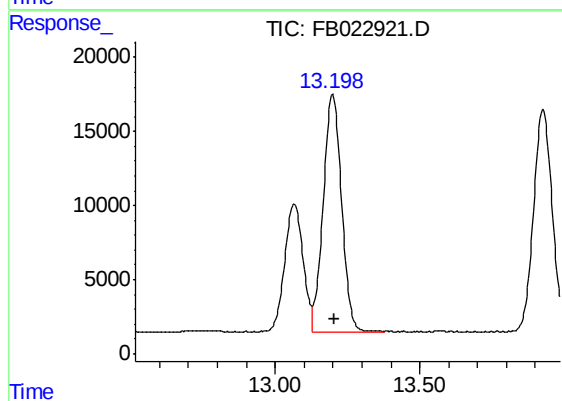
#6 Toluene

R.T.: 10.625 min  
Delta R.T.: -0.006 min  
Response: 1248869  
Conc: 28.97 ng/ml



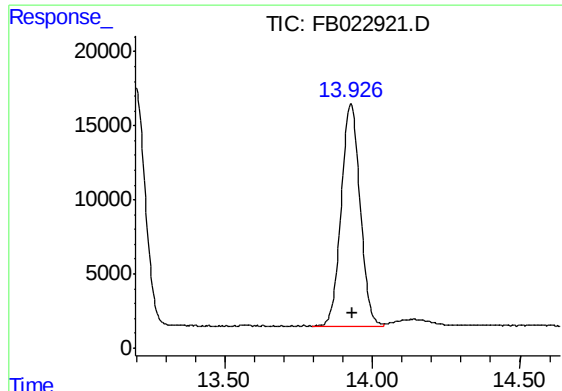
#7 Ethylbenzene

R.T.: 13.066 min  
Delta R.T.: -0.005 min  
Response: 376881  
Conc: 9.44 ng/ml



#8 m-Xylene

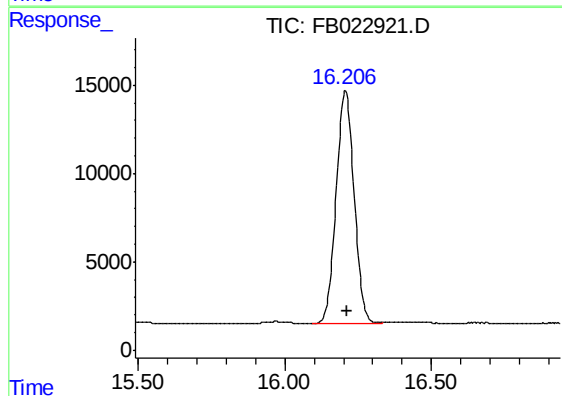
R.T.: 13.199 min  
Delta R.T.: -0.006 min  
Response: 707255  
Conc: 18.73 ng/ml



#9 O-Xylene

R.T.: 13.927 min  
Delta R.T.: -0.005 min  
Response: 667482  
Conc: 18.73 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min  
Delta R.T.: -0.005 min  
Response: 560807  
Conc: 19.78 ng/ml