

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB051822\  
 Data File : FB027270.D  
 Signal(s) : FID2B.CH  
 Acq On : 18 May 2022 11:35  
 Operator : AJ/MA  
 Sample : BSF0518S1  
 Misc : 5.03G/5.00 ML DI WATER  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 BSF0518S1

Integration File: Calibration.e  
 Quant Time: May 18 23:44:03 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB051022.M  
 Quant Title :  
 QLast Update : Tue May 10 13:42:12 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                 | 8.790  | 227919   | 21.712 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.702  | 405220   | 25.464 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.418  | 425811   | 26.392 ng/ml |
| 3) t n-Heptane               | 7.747  | 144000   | 8.812 ng/ml  |
| 4) t Benzene                 | 7.884  | 171463   | 9.246 ng/ml  |
| 6) t Toluene                 | 10.617 | 491640   | 27.691 ng/ml |
| 7) t Ethylbenzene            | 13.053 | 151823   | 9.194 ng/ml  |
| 8) t m-Xylene                | 13.186 | 300163   | 18.242 ng/ml |
| 9) t O-Xylene                | 13.913 | 294358   | 17.946 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.188 | 298237   | 17.864 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

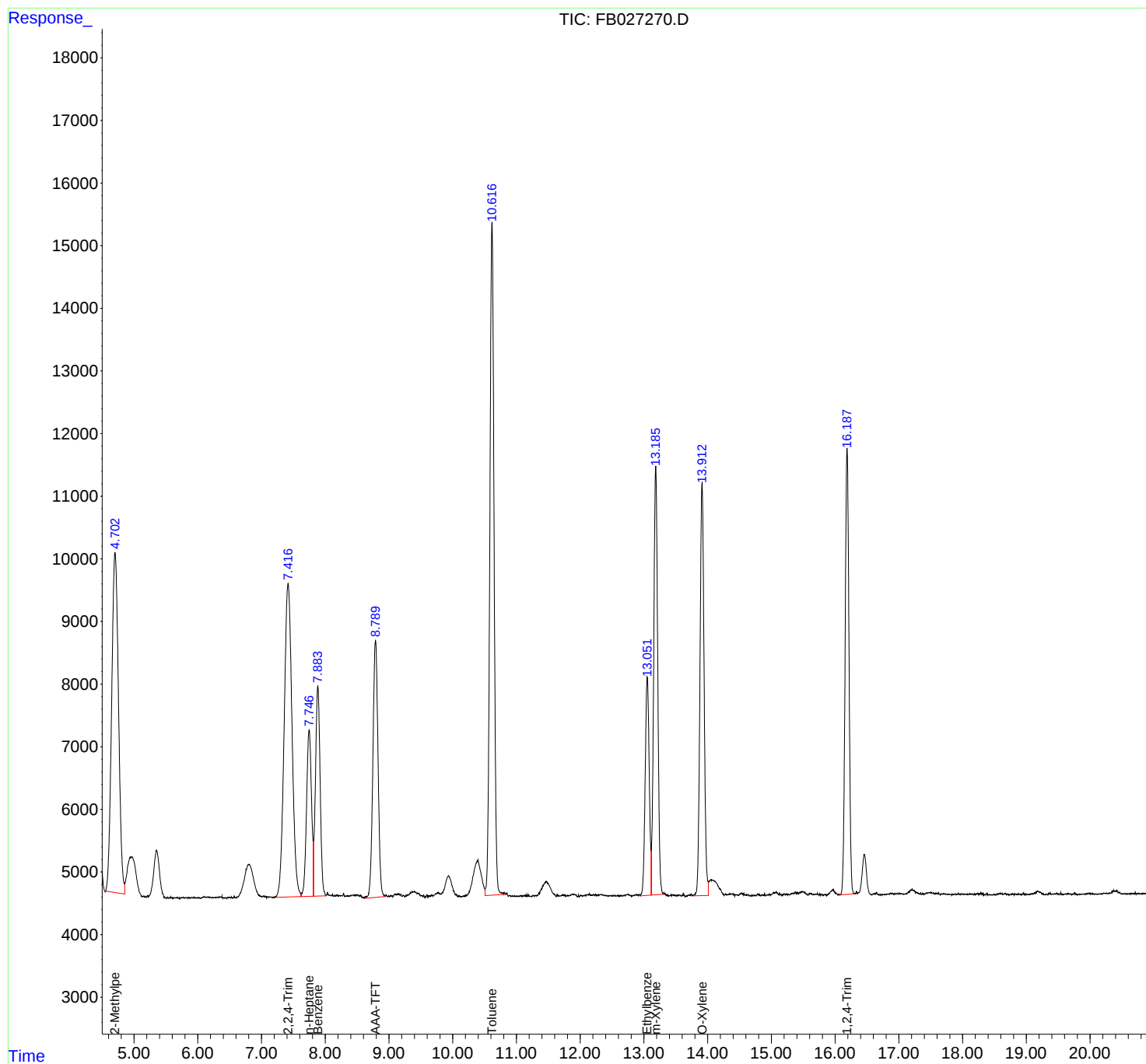
(m)=manual int.

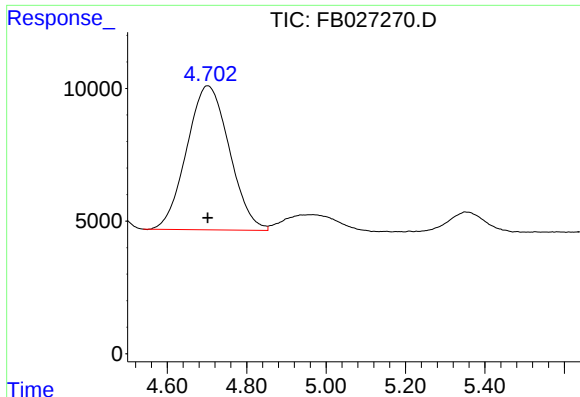
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Signal Info : 60mx0.53mmx3.00um

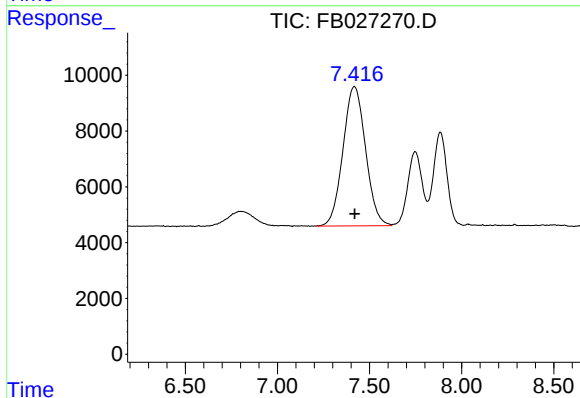




#1 2-Methylpentane

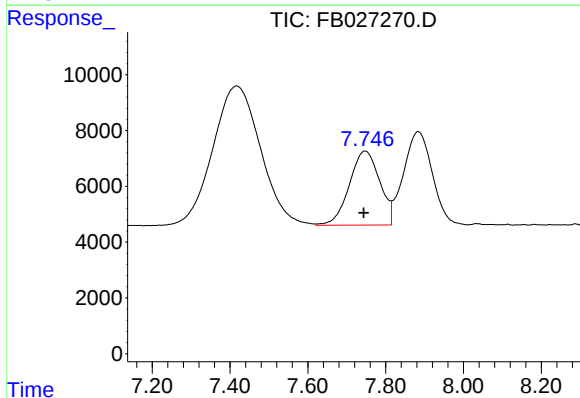
R.T.: 4.702 min  
Delta R.T.: 0.000 min  
Response: 405220  
Conc: 25.46 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0518S1



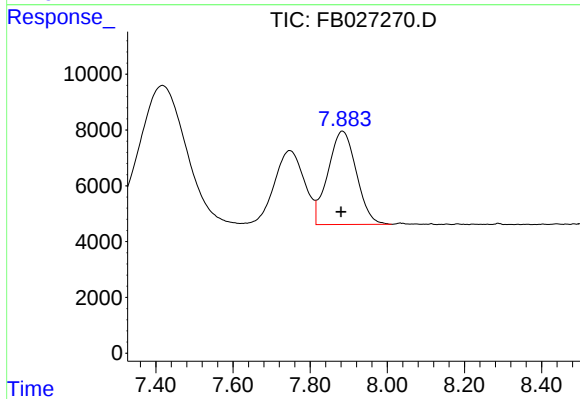
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min  
Delta R.T.: -0.002 min  
Response: 425811  
Conc: 26.39 ng/ml



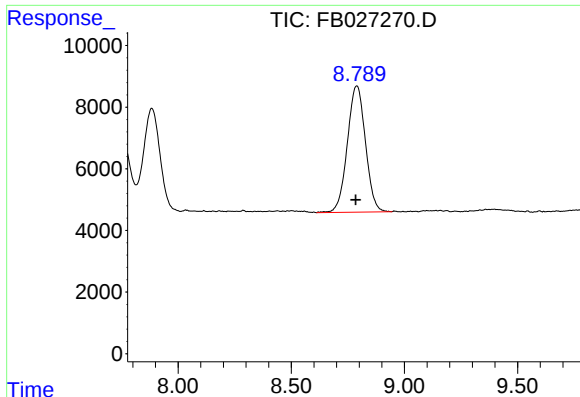
#3 n-Heptane

R.T.: 7.747 min  
Delta R.T.: 0.004 min  
Response: 144000  
Conc: 8.81 ng/ml



#4 Benzene

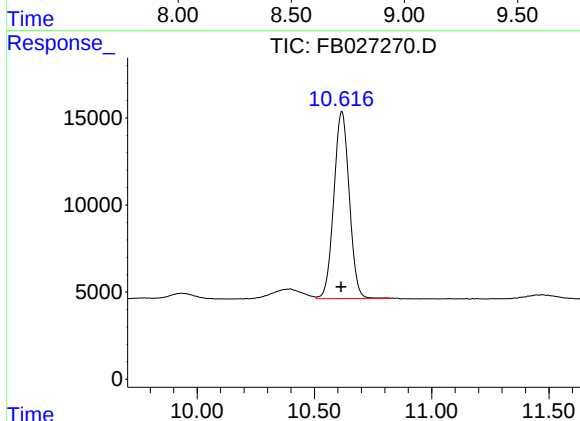
R.T.: 7.884 min  
Delta R.T.: 0.004 min  
Response: 171463  
Conc: 9.25 ng/ml



#5 AAA-TFT

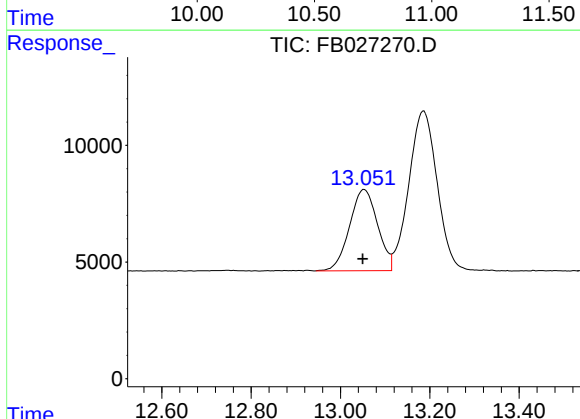
R.T.: 8.790 min  
Delta R.T.: 0.005 min  
Response: 227919  
Conc: 21.71 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0518S1



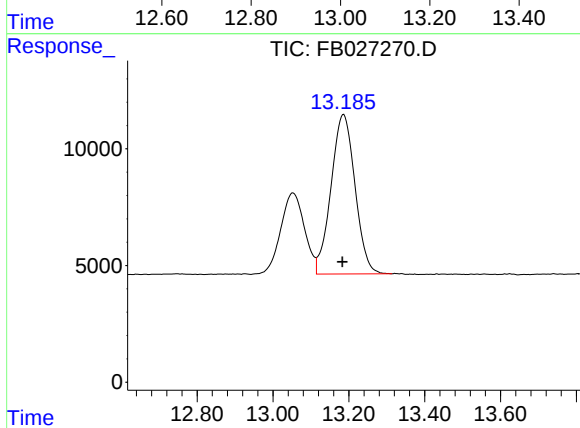
#6 Toluene

R.T.: 10.617 min  
Delta R.T.: 0.004 min  
Response: 491640  
Conc: 27.69 ng/ml



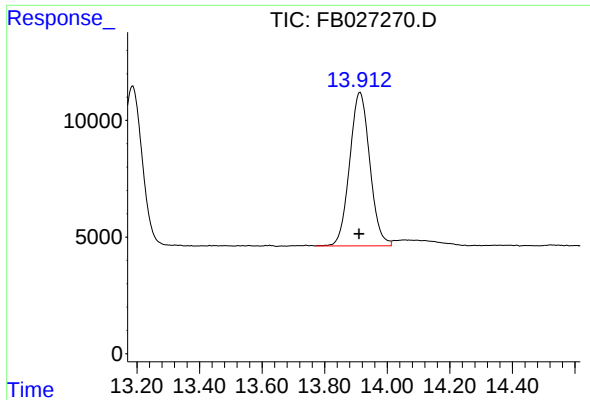
#7 Ethylbenzene

R.T.: 13.053 min  
Delta R.T.: 0.003 min  
Response: 151823  
Conc: 9.19 ng/ml



#8 m-Xylene

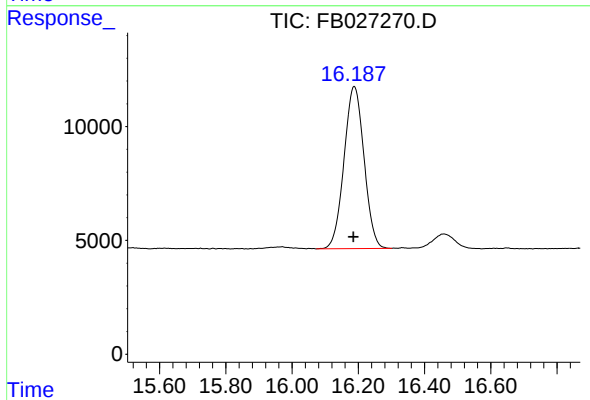
R.T.: 13.186 min  
Delta R.T.: 0.003 min  
Response: 300163  
Conc: 18.24 ng/ml



#9 O-Xylene

R.T.: 13.913 min  
Delta R.T.: 0.003 min  
Response: 294358  
Conc: 17.95 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0518S1



#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min  
Delta R.T.: 0.003 min  
Response: 298237  
Conc: 17.86 ng/ml