

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB050823\  
 Data File : FB029776.D  
 Signal(s) : FID2B.CH  
 Acq On : 8 May 2023 20:03  
 Operator : YP/AJ  
 Sample : BSF0508S2  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 BSF0508S2

Integration File: Calibration.e  
 Quant Time: May 09 01:21:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB041723.M  
 Quant Title :  
 QLast Update : Mon Apr 17 12:32:26 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                 | 8.791  | 220098   | 16.516 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.710  | 473129   | 33.628 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.416  | 508676   | 33.116 ng/ml |
| 3) t n-Heptane               | 7.750  | 155470   | 9.660 ng/ml  |
| 4) t Benzene                 | 7.887  | 191910   | 9.665 ng/ml  |
| 6) t Toluene                 | 10.619 | 552714   | 28.616 ng/ml |
| 7) t Ethylbenzene            | 13.056 | 178363   | 9.855 ng/ml  |
| 8) t m-Xylene                | 13.188 | 356484   | 19.711 ng/ml |
| 9) t O-Xylene                | 13.915 | 349480   | 19.930 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.189 | 352530   | 19.726 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

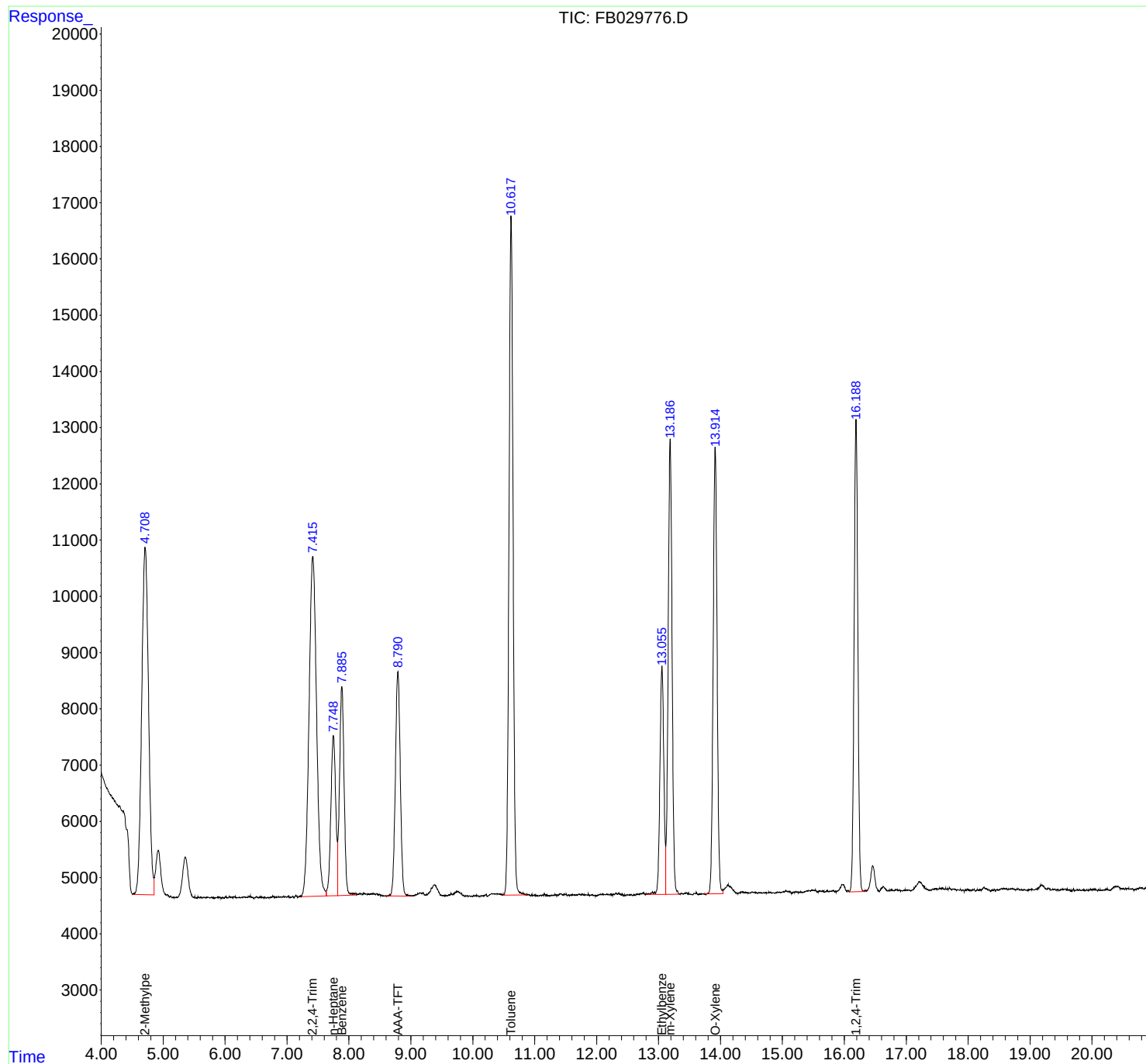
(m)=manual int.

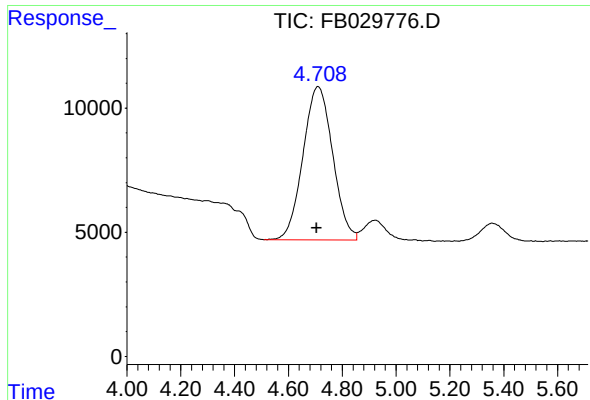
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB050823\  
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Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

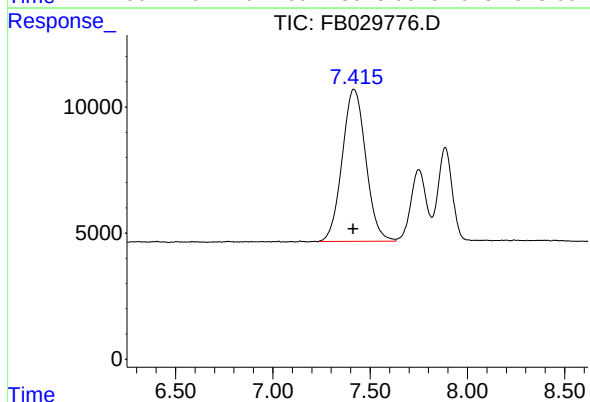




#1 2-Methylpentane

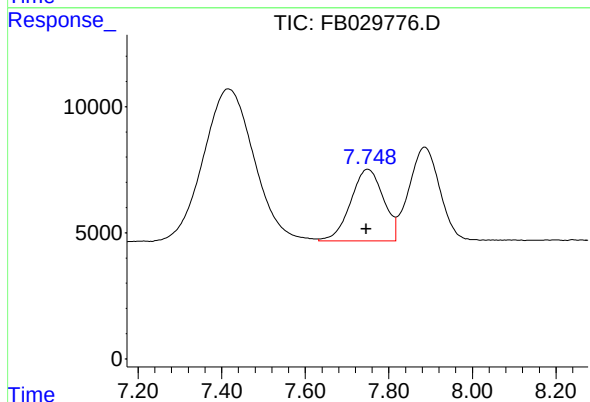
R.T.: 4.710 min  
Delta R.T.: 0.005 min  
Response: 473129  
Conc: 33.63 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0508S2



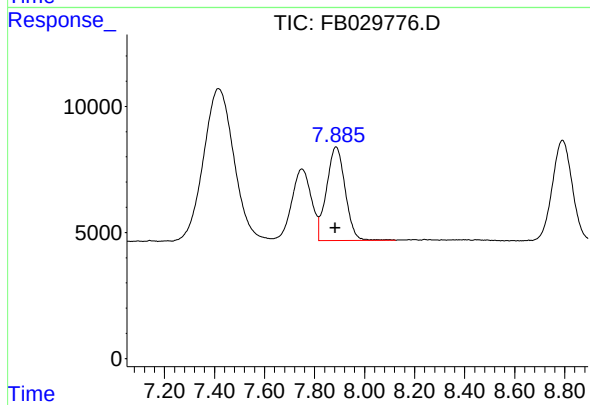
#2 2,2,4-Trimethylpentane

R.T.: 7.416 min  
Delta R.T.: 0.004 min  
Response: 508676  
Conc: 33.12 ng/ml



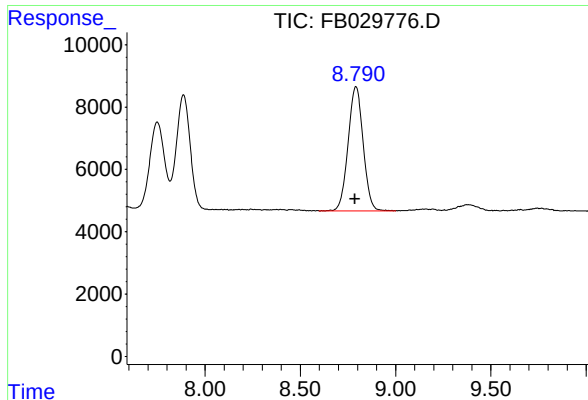
#3 n-Heptane

R.T.: 7.750 min  
Delta R.T.: 0.003 min  
Response: 155470  
Conc: 9.66 ng/ml



#4 Benzene

R.T.: 7.887 min  
Delta R.T.: 0.004 min  
Response: 191910  
Conc: 9.66 ng/ml



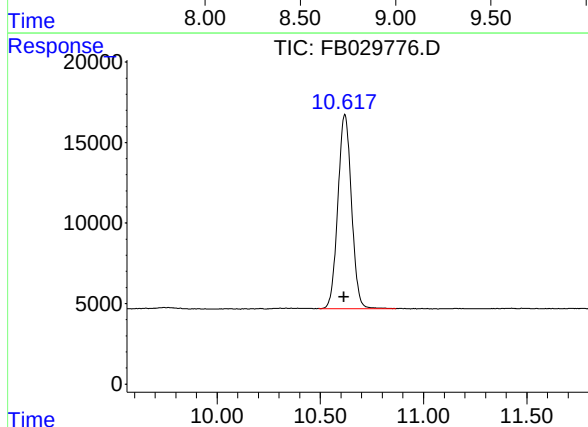
#5 AAA-TFT

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      R.T.:      8.791 min
Delta R.T.:      0.004 min
      Response:      220098
      Conc:      16.52 ng/ml

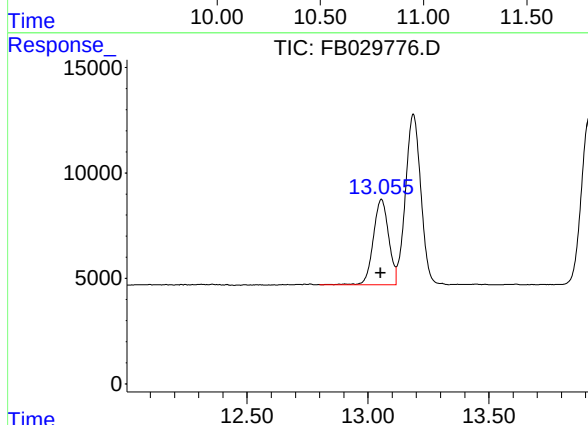
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Instrument : FID\_B  
ClientSampleId : BSF0508S2



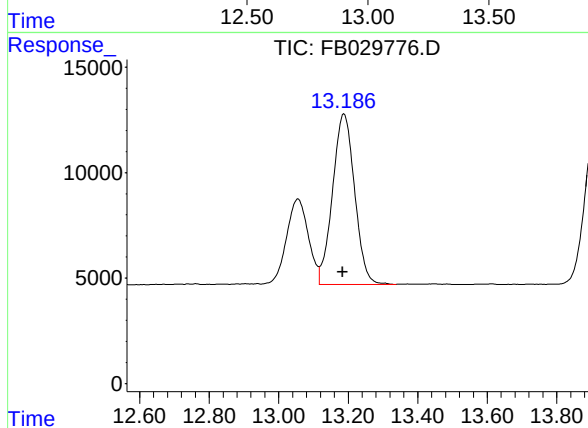
#6 Toluene

R.T.: 10.619 min  
Delta R.T.: 0.003 min  
Response: 552714  
Conc: 28.62 ng/ml



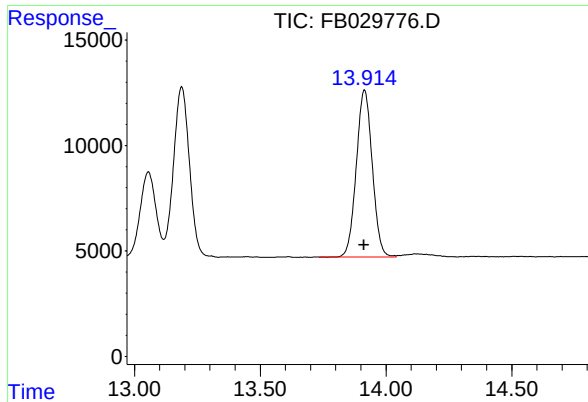
## #7 Ethylbenzene

R.T.: 13.056 min  
Delta R.T.: 0.004 min  
Response: 178363  
Conc: 9.85 ng/ml



#8 m-Xylene

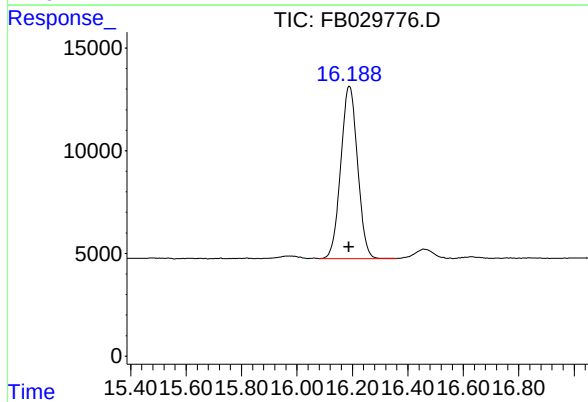
R.T.: 13.188 min  
Delta R.T.: 0.003 min  
Response: 356484  
Conc: 19.71 ng/ml



#9 O-Xylene

R.T.: 13.915 min  
Delta R.T.: 0.003 min  
Response: 349480  
Conc: 19.93 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0508S2



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min  
Delta R.T.: 0.003 min  
Response: 352530  
Conc: 19.73 ng/ml