

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB082724\  
 Data File : FB030893.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Aug 2024 16:56  
 Operator : YP/AJ  
 Sample : BSF0827S1  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 BSF0827S1

Integration File: Calibration.e  
 Quant Time: Aug 28 04:10:00 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB082724.M  
 Quant Title :  
 QLast Update : Tue Aug 27 11:54:45 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                 | 8.791  | 228254   | 18.866 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.710  | 541440   | 30.300 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.418  | 593766   | 32.384 ng/ml |
| 3) t n-Heptane               | 7.750  | 186786   | 10.100 ng/ml |
| 4) t Benzene                 | 7.886  | 227514   | 10.070 ng/ml |
| 6) t Toluene                 | 10.619 | 656601   | 30.063 ng/ml |
| 7) t Ethylbenzene            | 13.055 | 207481   | 9.911 ng/ml  |
| 8) t m-Xylene                | 13.188 | 416645   | 20.080 ng/ml |
| 9) t O-Xylene                | 13.915 | 403224   | 20.007 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.190 | 390312   | 19.561 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

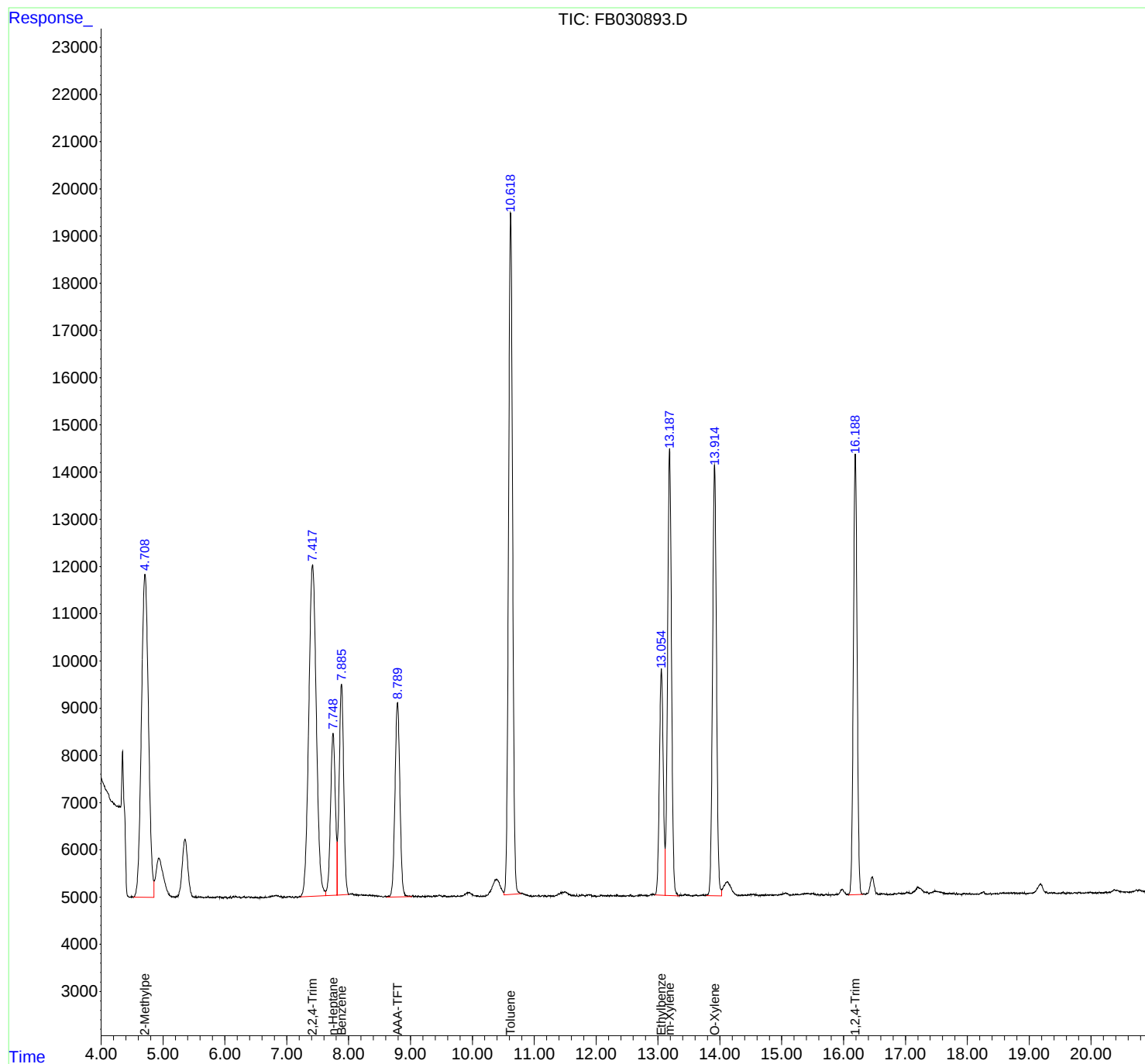
(m)=manual int.

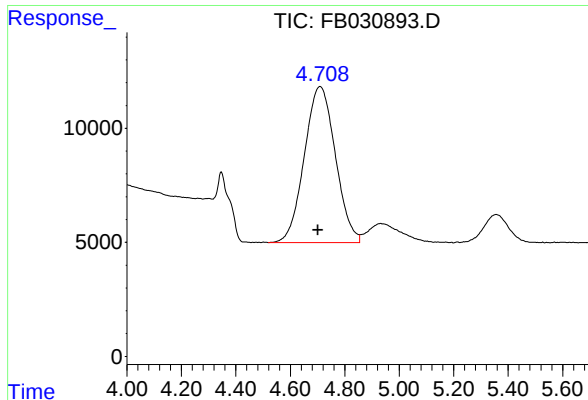
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB082724\  
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Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

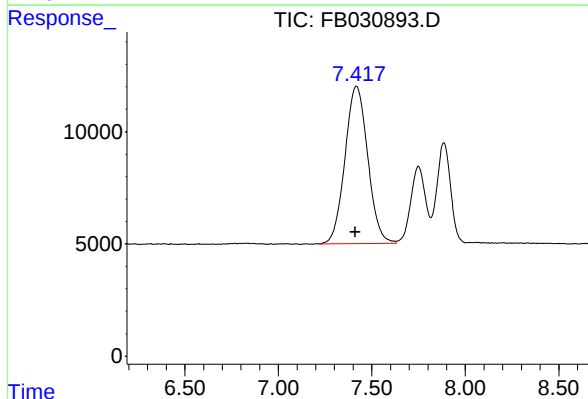




#1 2-Methylpentane

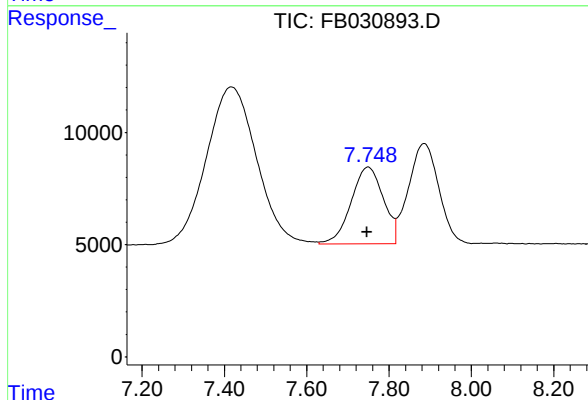
R.T.: 4.710 min  
Delta R.T.: 0.008 min  
Response: 541440  
Conc: 30.30 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S1



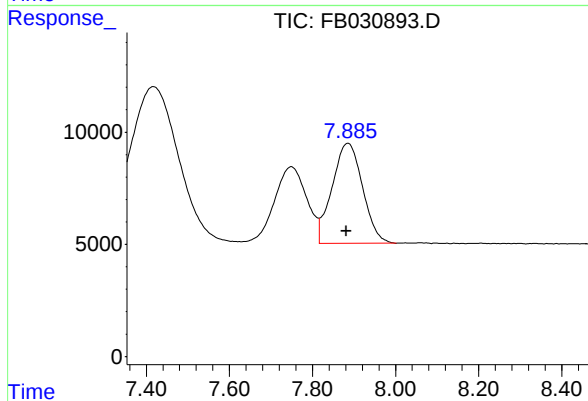
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min  
Delta R.T.: 0.007 min  
Response: 593766  
Conc: 32.38 ng/ml



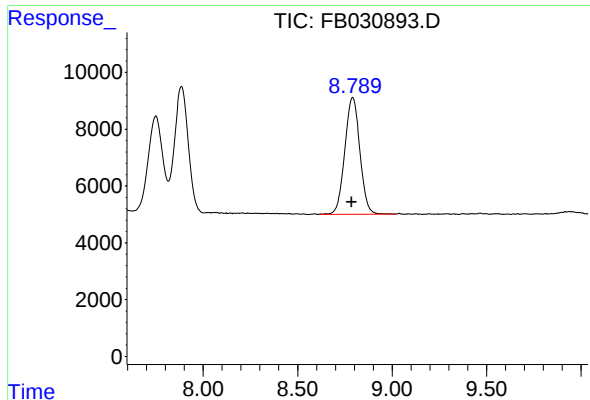
#3 n-Heptane

R.T.: 7.750 min  
Delta R.T.: 0.003 min  
Response: 186786  
Conc: 10.10 ng/ml



#4 Benzene

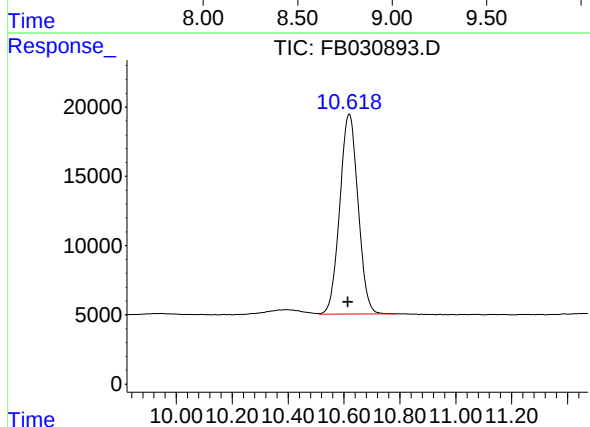
R.T.: 7.886 min  
Delta R.T.: 0.005 min  
Response: 227514  
Conc: 10.07 ng/ml



#5 AAA-TFT

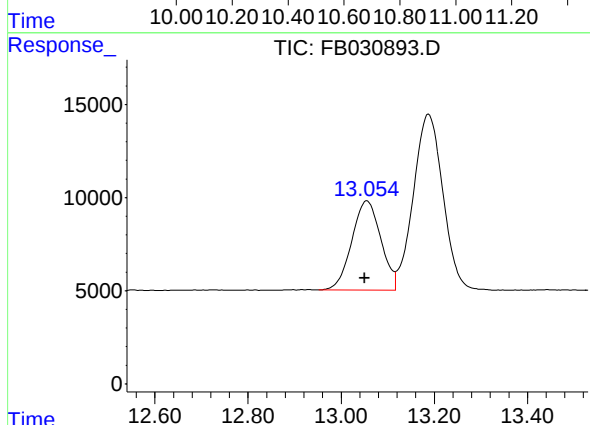
R.T.: 8.791 min  
Delta R.T.: 0.004 min  
Response: 228254  
Conc: 18.87 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S1



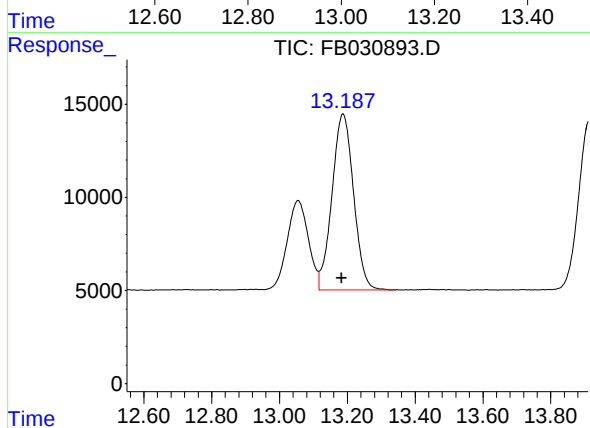
#6 Toluene

R.T.: 10.619 min  
Delta R.T.: 0.005 min  
Response: 656601  
Conc: 30.06 ng/ml



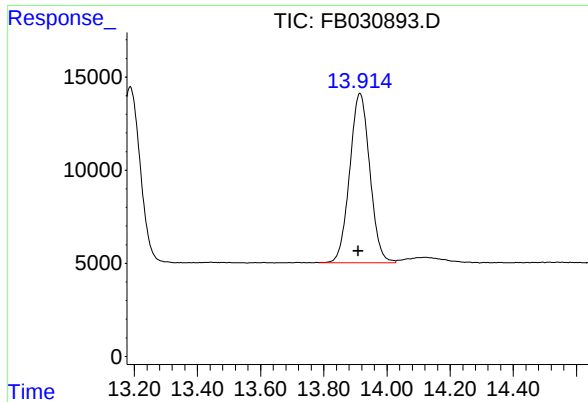
#7 Ethylbenzene

R.T.: 13.055 min  
Delta R.T.: 0.005 min  
Response: 207481  
Conc: 9.91 ng/ml



#8 m-Xylene

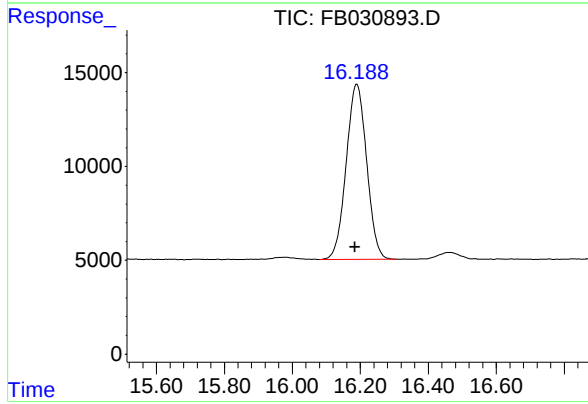
R.T.: 13.188 min  
Delta R.T.: 0.005 min  
Response: 416645  
Conc: 20.08 ng/ml



#9 O-Xylene

R.T.: 13.915 min  
Delta R.T.: 0.006 min  
Response: 403224  
Conc: 20.01 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S1



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min  
Delta R.T.: 0.006 min  
Response: 390312  
Conc: 19.56 ng/ml