

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB082724\  
 Data File : FB030897.D  
 Signal(s) : FID2B.CH  
 Acq On : 27 Aug 2024 20:53  
 Operator : YP/AJ  
 Sample : BSF0827S2  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 BSF0827S2

Integration File: Calibration.e  
 Quant Time: Aug 28 04:10:29 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  | 255095   | 21.084 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.711  | 460304   | 25.760 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.418  | 535005   | 29.180 ng/ml |
| 3) t n-Heptane               | 7.750  | 146880   | 7.942 ng/ml  |
| 4) t Benzene                 | 7.887  | 188577   | 8.347 ng/ml  |
| 6) t Toluene                 | 10.619 | 562924   | 25.774 ng/ml |
| 7) t Ethylbenzene            | 13.056 | 184048   | 8.792 ng/ml  |
| 8) t m-Xylene                | 13.189 | 362708   | 17.481 ng/ml |
| 9) t O-Xylene                | 13.915 | 361734   | 17.948 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.190 | 370481   | 18.567 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

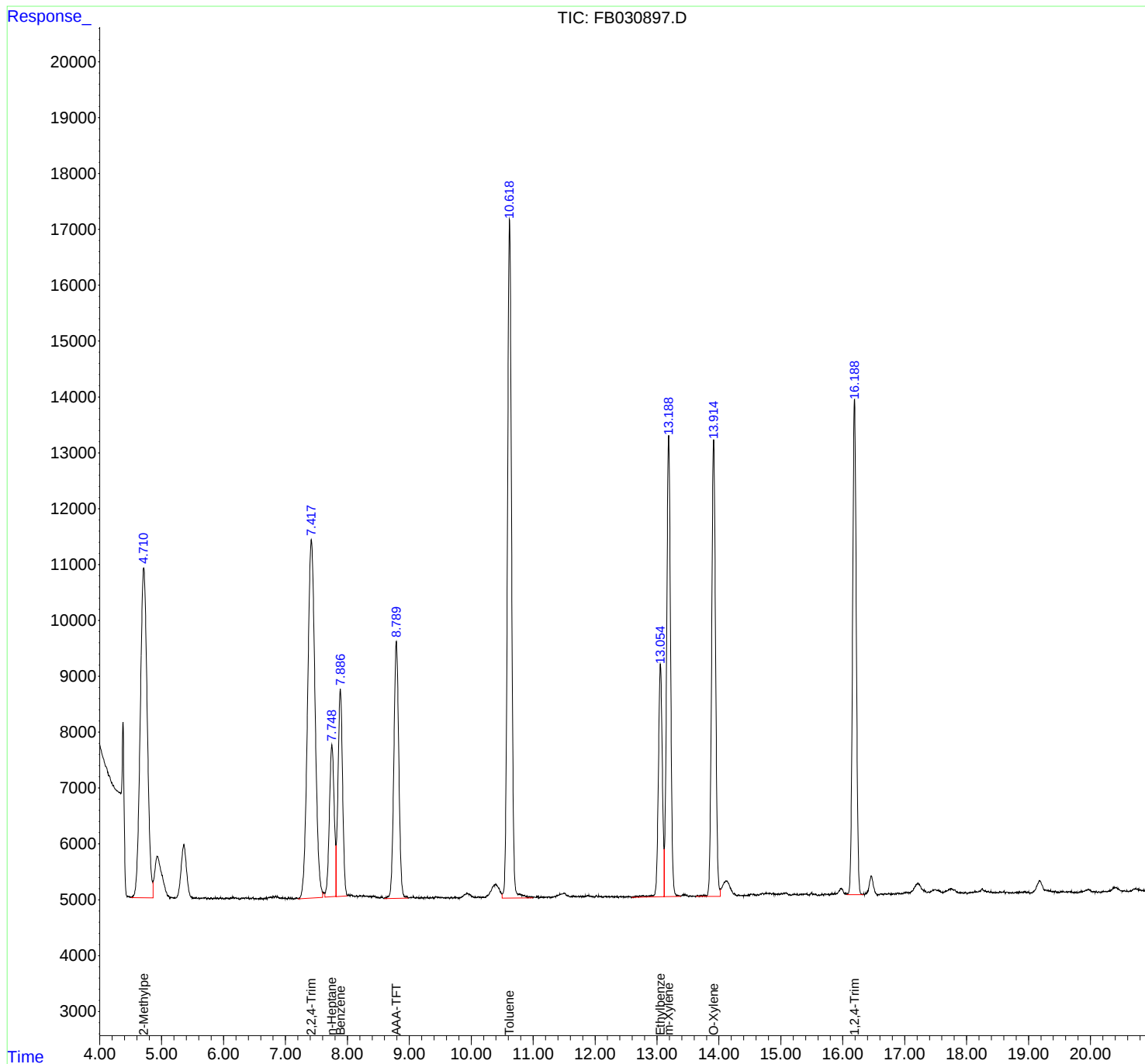
(m)=manual int.

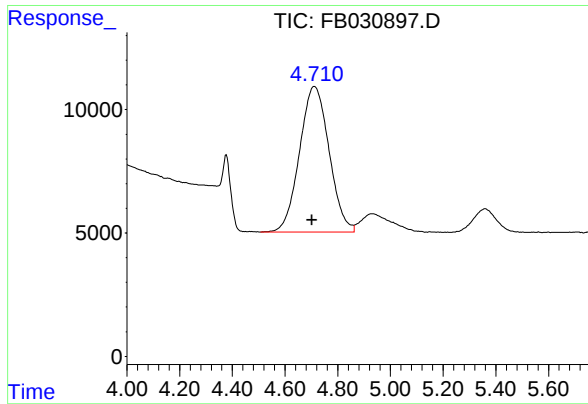
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB082724\  
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Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

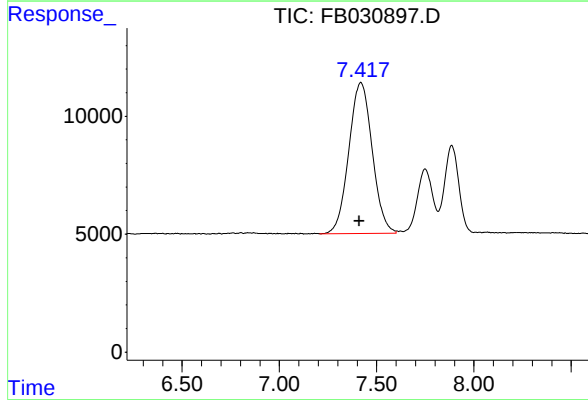




#1 2-Methylpentane

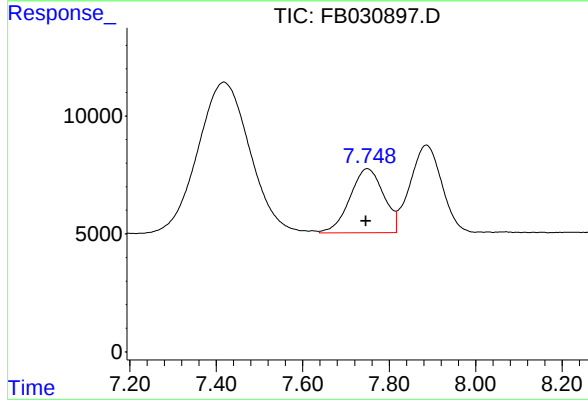
R.T.: 4.711 min  
Delta R.T.: 0.009 min  
Response: 460304  
Conc: 25.76 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S2



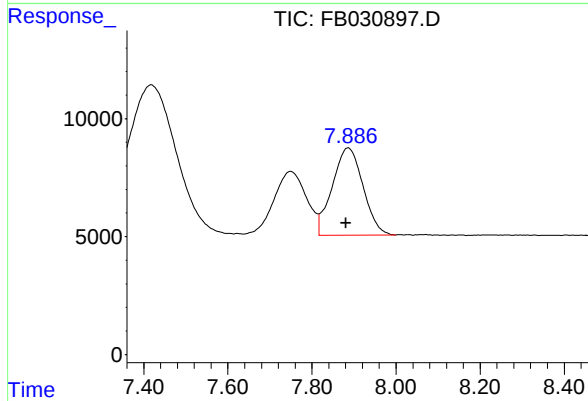
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min  
Delta R.T.: 0.007 min  
Response: 535005  
Conc: 29.18 ng/ml



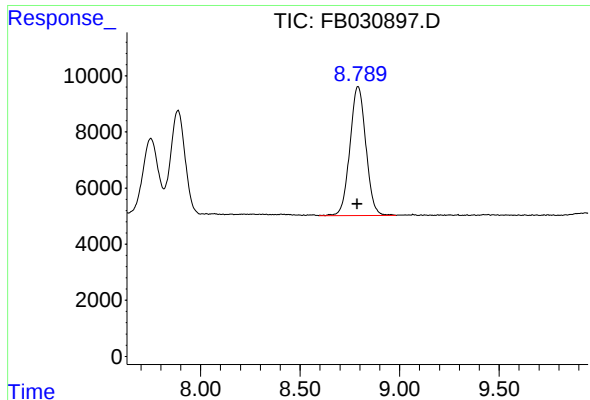
#3 n-Heptane

R.T.: 7.750 min  
Delta R.T.: 0.003 min  
Response: 146880  
Conc: 7.94 ng/ml



#4 Benzene

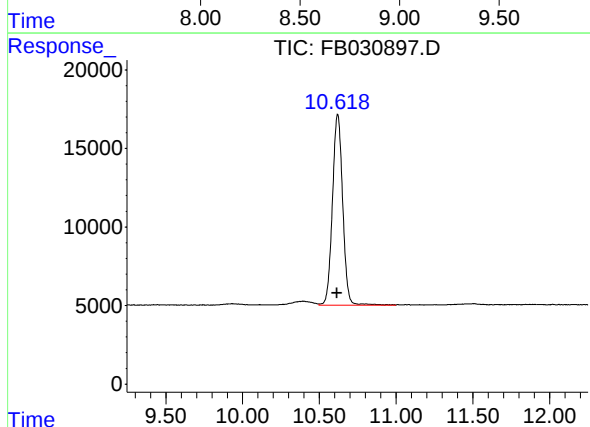
R.T.: 7.887 min  
Delta R.T.: 0.005 min  
Response: 188577  
Conc: 8.35 ng/ml



#5 AAA-TFT

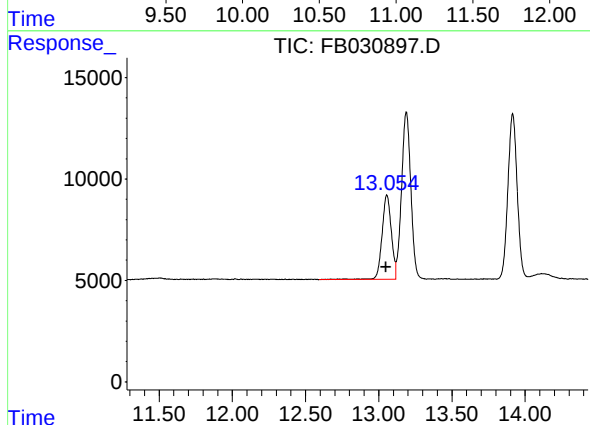
R.T.: 8.791 min  
Delta R.T.: 0.005 min  
Response: 255095  
Conc: 21.08 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S2



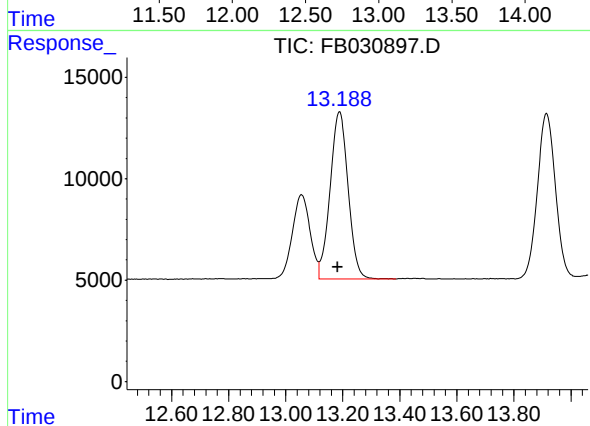
#6 Toluene

R.T.: 10.619 min  
Delta R.T.: 0.005 min  
Response: 562924  
Conc: 25.77 ng/ml



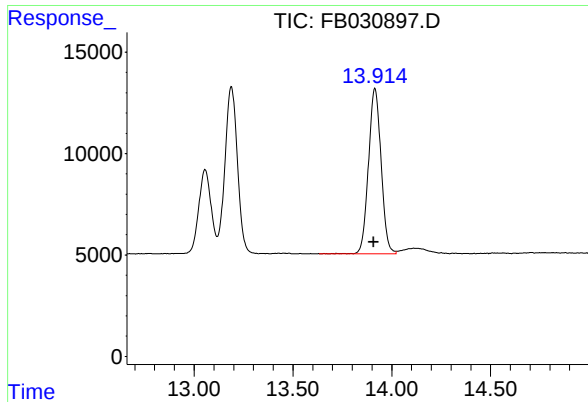
#7 Ethylbenzene

R.T.: 13.056 min  
Delta R.T.: 0.005 min  
Response: 184048  
Conc: 8.79 ng/ml



#8 m-Xylene

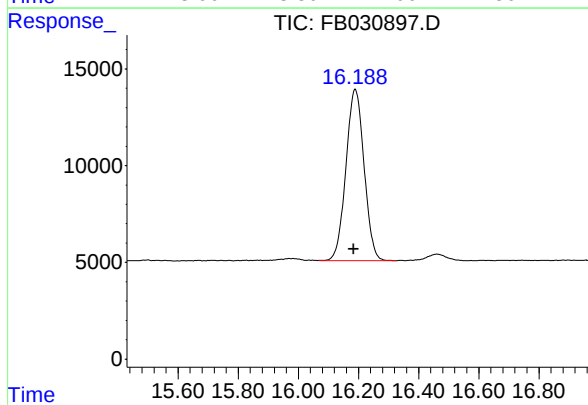
R.T.: 13.189 min  
Delta R.T.: 0.006 min  
Response: 362708  
Conc: 17.48 ng/ml



#9 O-Xylene

R.T.: 13.915 min  
Delta R.T.: 0.006 min  
Response: 361734  
Conc: 17.95 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
BSF0827S2



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min  
Delta R.T.: 0.006 min  
Response: 370481  
Conc: 18.57 ng/ml