

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB070325\  
 Data File : FB032000.D  
 Signal(s) : FID2B.CH  
 Acq On : 3 Jul 2025 11:59  
 Operator : YP/AJ  
 Sample : BSF0703S1  
 Misc : 5.00G/5.00 ML DI WATER  
 ALS Vial : 4 Sample Multiplier: 1

Integration File: Calibration.e  
 Quant Time: Jul 04 01:45:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB062325.M  
 Quant Title :  
 QLast Update : Mon Jun 23 13:56:54 2025  
 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                | 8.800  | 350241   | 22.702 ng/ml |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.718  | 655778   | 25.777 ng/ml |
| 2) t                        | 2,2,4-Trimethylpentane | 7.431  | 798644   | 29.615 ng/ml |
| 3) t                        | n-Heptane              | 7.761  | 240339   | 9.632 ng/ml  |
| 4) t                        | Benzene                | 7.898  | 323377   | 9.511 ng/ml  |
| 6) t                        | Toluene                | 10.629 | 968192   | 27.076 ng/ml |
| 7) t                        | Ethylbenzene           | 13.065 | 287569   | 9.107 ng/ml  |
| 8) t                        | m-Xylene               | 13.198 | 600541   | 18.309 ng/ml |
| 9) t                        | O-Xylene               | 13.925 | 572554   | 18.447 ng/ml |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.200 | 479049   | 18.118 ng/ml |
| -----                       |                        |        |          |              |

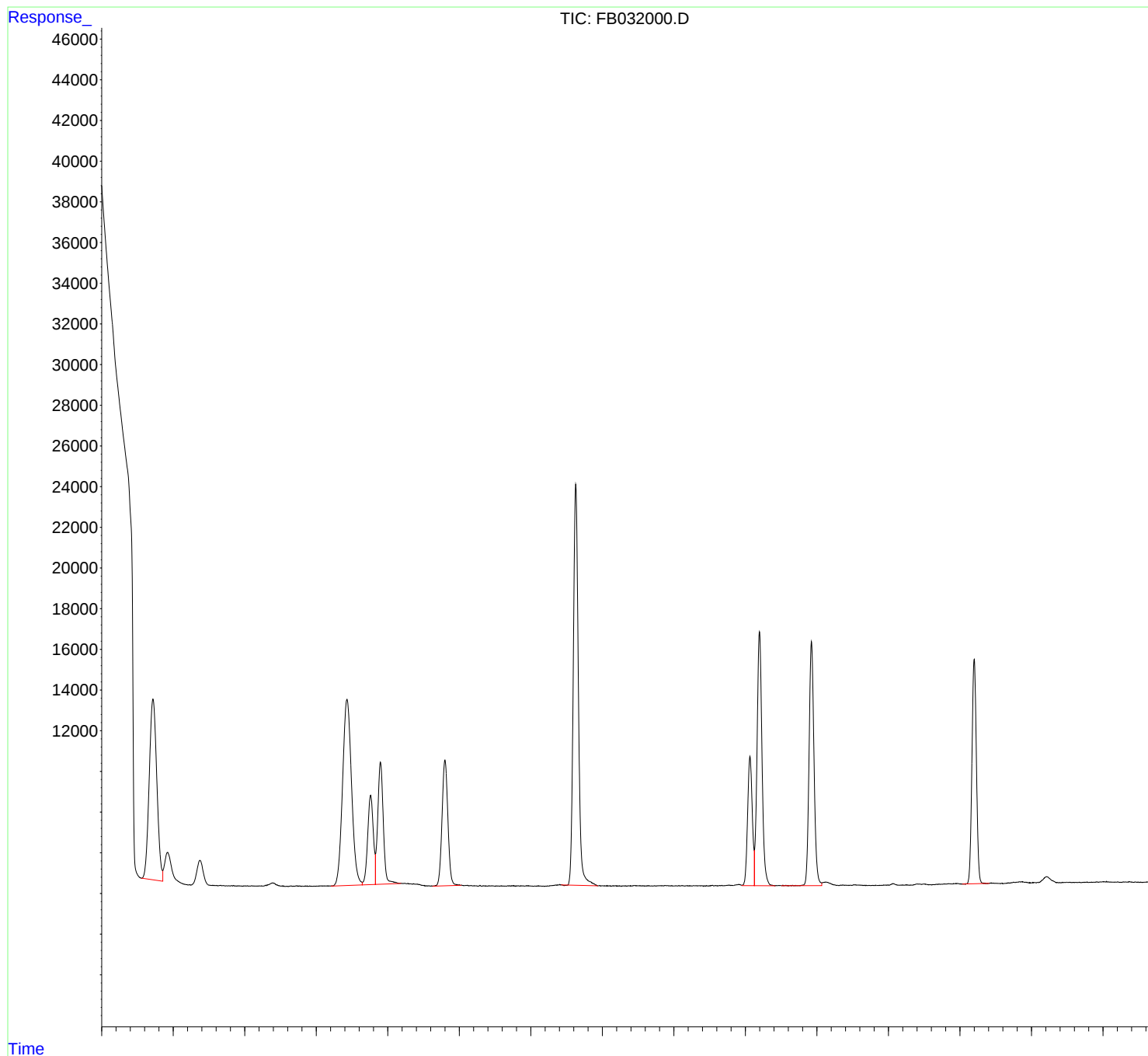
(f)=RT Delta > 1/2 Window

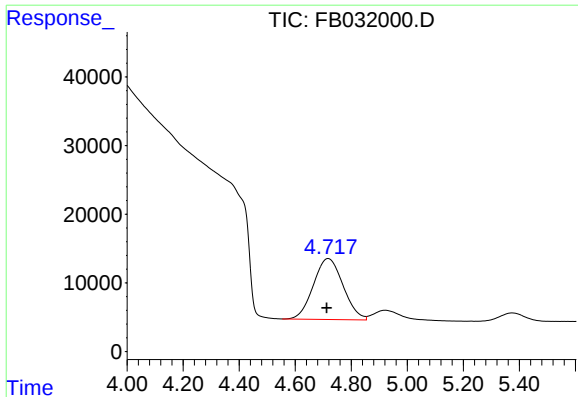
(m)=manual int.

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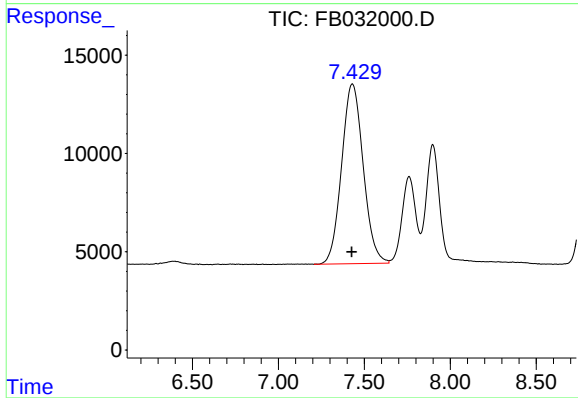
Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um





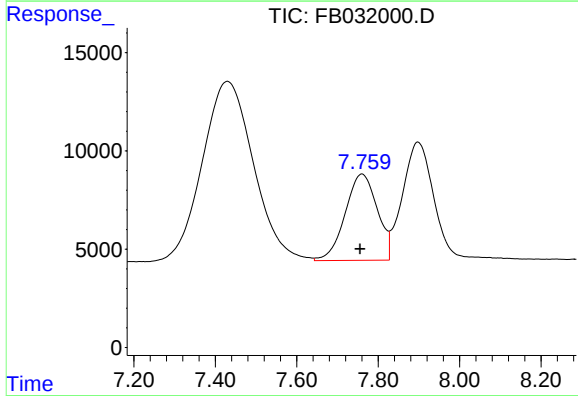
#1 2-Methylpentane

R.T.: 4.718 min  
Delta R.T.: 0.005 min  
Response: 655778  
Conc: 25.78 ng/ml



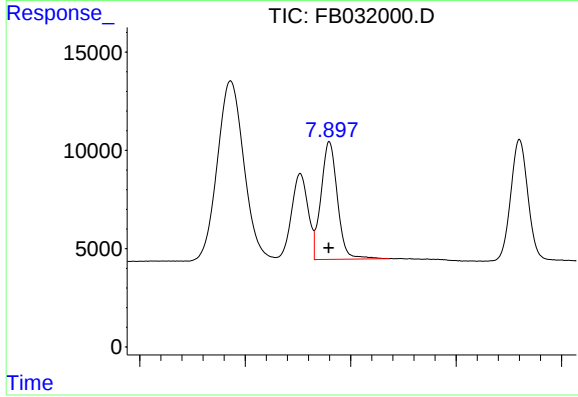
#2 2,2,4-Trimethylpentane

R.T.: 7.431 min  
Delta R.T.: 0.005 min  
Response: 798644  
Conc: 29.61 ng/ml



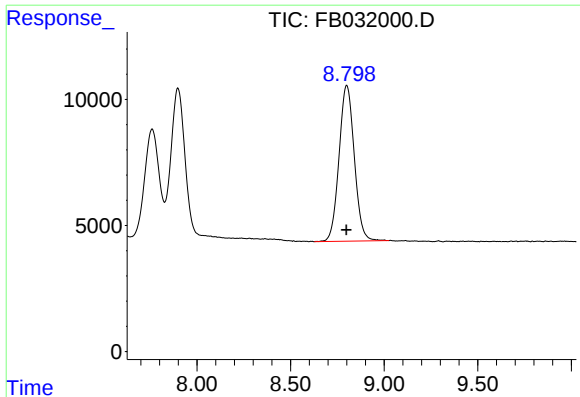
#3 n-Heptane

R.T.: 7.761 min  
Delta R.T.: 0.005 min  
Response: 240339  
Conc: 9.63 ng/ml



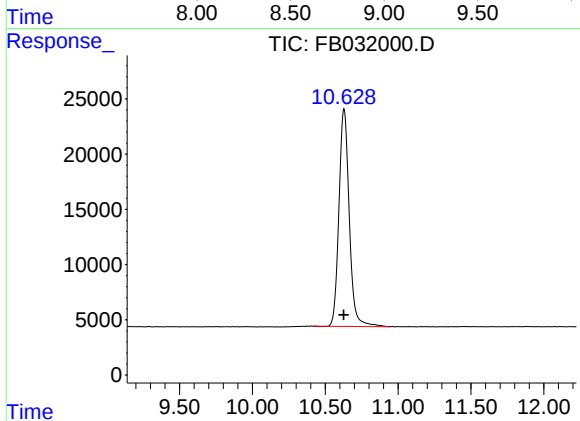
#4 Benzene

R.T.: 7.898 min  
Delta R.T.: 0.002 min  
Response: 323377  
Conc: 9.51 ng/ml



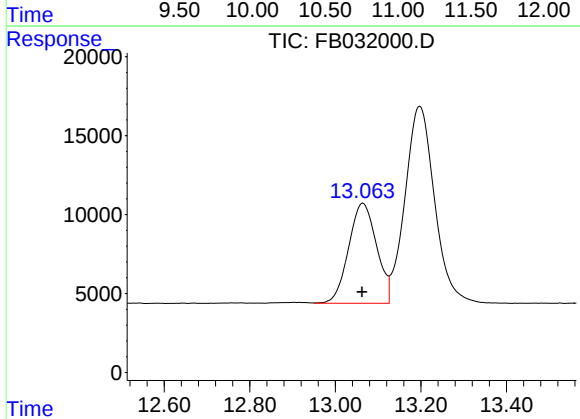
#5 AAA-TFT

R.T.: 8.800 min  
Delta R.T.: 0.002 min  
Response: 350241  
Conc: 22.70 ng/ml



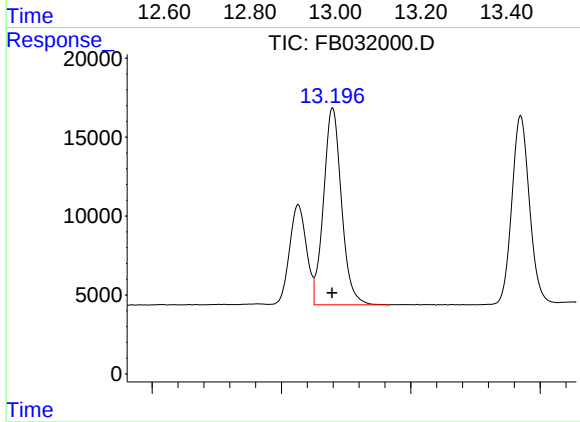
#6 Toluene

R.T.: 10.629 min  
Delta R.T.: 0.002 min  
Response: 968192  
Conc: 27.08 ng/ml



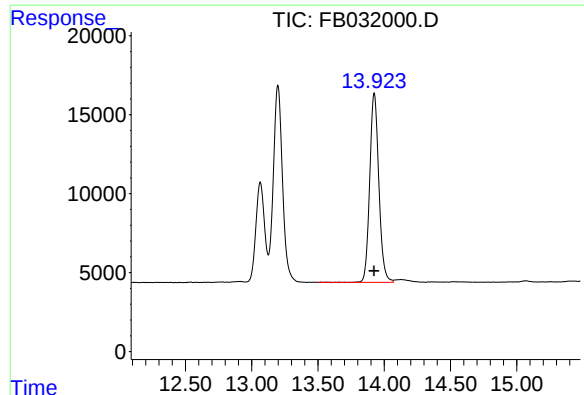
#7 Ethylbenzene

R.T.: 13.065 min  
Delta R.T.: 0.002 min  
Response: 287569  
Conc: 9.11 ng/ml



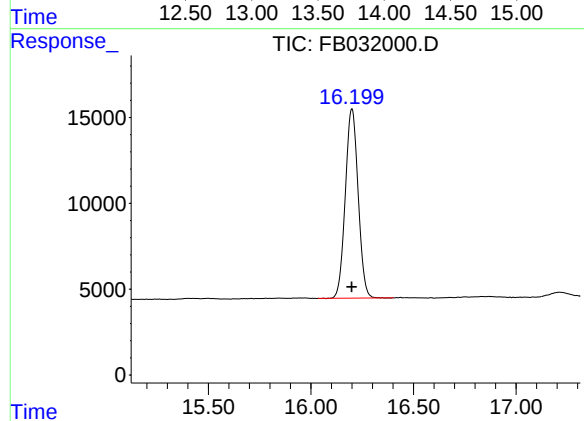
#8 m-Xylene

R.T.: 13.198 min  
Delta R.T.: 0.002 min  
Response: 600541  
Conc: 18.31 ng/ml



#9 O-Xylene

R.T.: 13.925 min  
Delta R.T.: 0.002 min  
Response: 572554  
Conc: 18.45 ng/ml



#10 1,2,4-Trimethylbenzene

R.T.: 16.200 min  
Delta R.T.: 0.002 min  
Response: 479049  
Conc: 18.12 ng/ml