

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071125\  
 Data File : FB032086.D  
 Signal(s) : FID2B.CH  
 Acq On : 11 Jul 2025 9:30  
 Operator : YP/AJ  
 Sample : 20 PPB GRO STD  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 20 PPB GRO STD

Integration File: Calibration.e  
 Quant Time: Jul 11 23:49:36 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                | 8.794  | 296291   | 19.205 ng/ml |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.710  | 554342   | 21.790 ng/ml |
| 2) t                        | 2,2,4-Trimethylpentane | 7.419  | 719191   | 26.668 ng/ml |
| 3) t                        | n-Heptane              | 7.754  | 198436   | 7.953 ng/ml  |
| 4) t                        | Benzene                | 7.892  | 292207   | 8.594 ng/ml  |
| 6) t                        | Toluene                | 10.623 | 864693   | 24.182 ng/ml |
| 7) t                        | Ethylbenzene           | 13.059 | 261478   | 8.281 ng/ml  |
| 8) t                        | m-Xylene               | 13.192 | 545570   | 16.633 ng/ml |
| 9) t                        | O-Xylene               | 13.919 | 541563   | 17.449 ng/ml |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.194 | 439944   | 16.639 ng/ml |
| -----                       |                        |        |          |              |

(f)=RT Delta > 1/2 Window

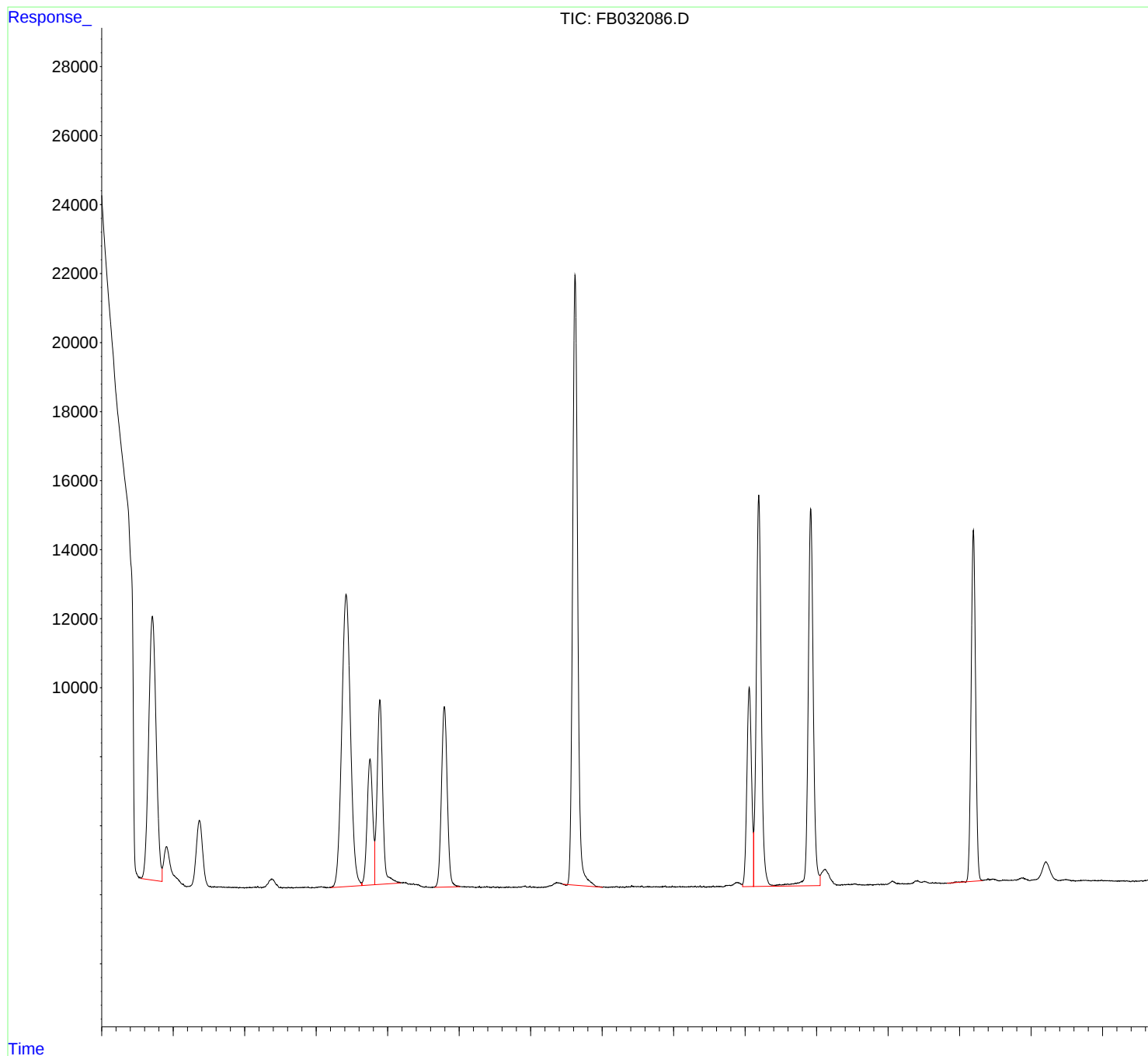
(m)=manual int.

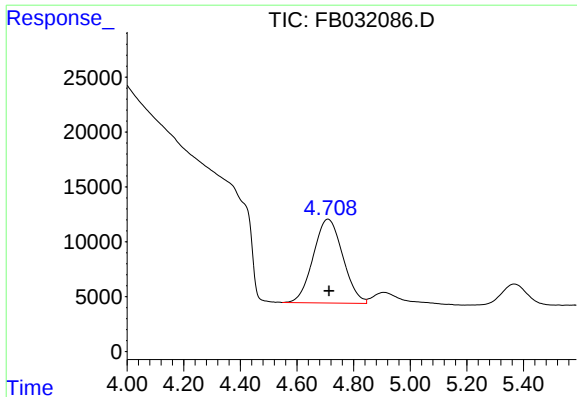
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB071125\  
Data File : FB032086.D  
Signal(s) : FID2B.CH  
Acq On : 11 Jul 2025 9:30  
Operator : YP/AJ  
Sample : 20 PPB GRO STD  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD

Integration File: Calibration.e  
Quant Time: Jul 11 23:49:36 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

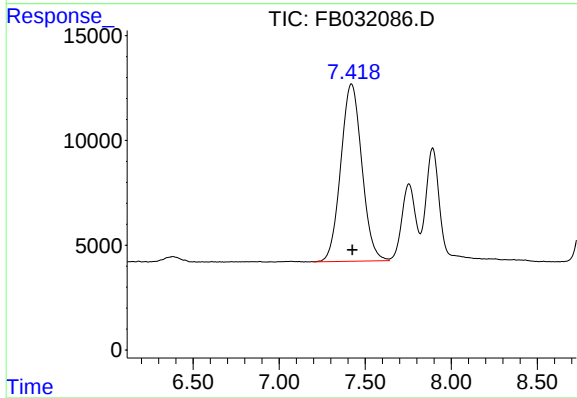




#1 2-Methylpentane

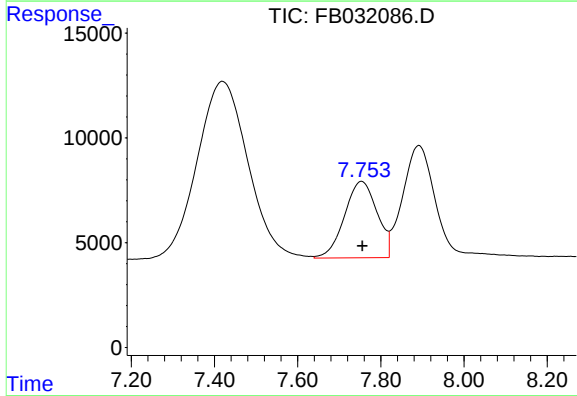
R.T.: 4.710 min  
Delta R.T.: -0.003 min  
Response: 554342  
Conc: 21.79 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



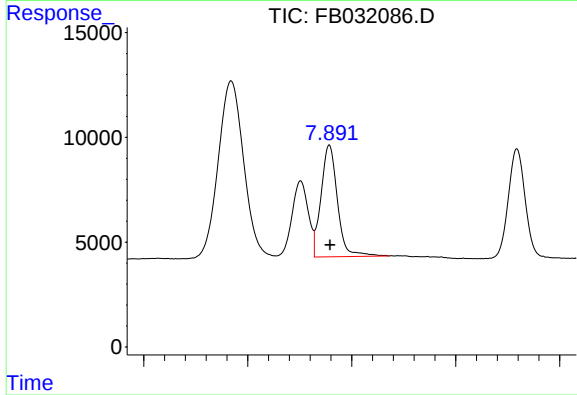
#2 2,2,4-Trimethylpentane

R.T.: 7.419 min  
Delta R.T.: -0.007 min  
Response: 719191  
Conc: 26.67 ng/ml



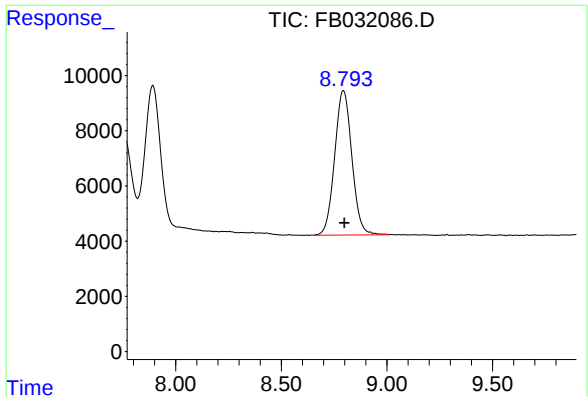
#3 n-Heptane

R.T.: 7.754 min  
Delta R.T.: -0.002 min  
Response: 198436  
Conc: 7.95 ng/ml



#4 Benzene

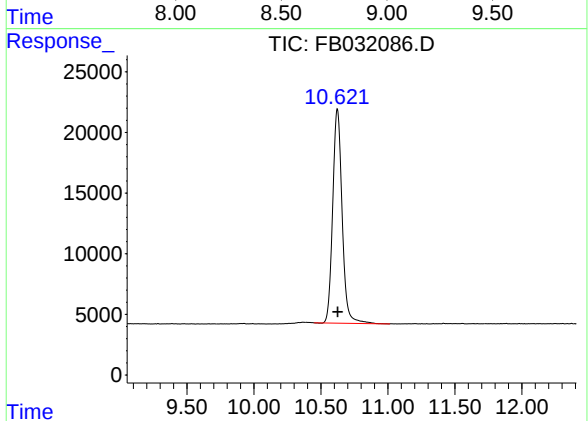
R.T.: 7.892 min  
Delta R.T.: -0.003 min  
Response: 292207  
Conc: 8.59 ng/ml



#5 AAA-TFT

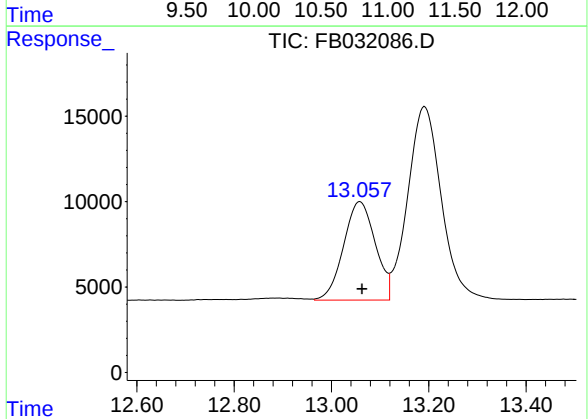
R.T.: 8.794 min  
Delta R.T.: -0.004 min  
Response: 296291  
Conc: 19.20 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



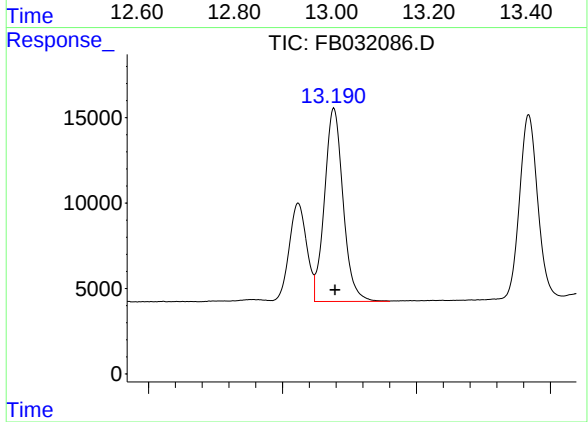
#6 Toluene

R.T.: 10.623 min  
Delta R.T.: -0.004 min  
Response: 864693  
Conc: 24.18 ng/ml



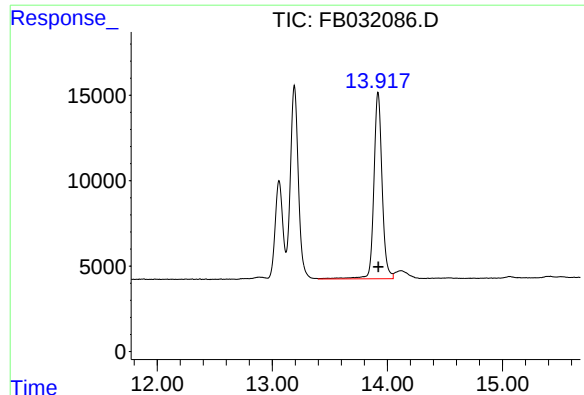
#7 Ethylbenzene

R.T.: 13.059 min  
Delta R.T.: -0.004 min  
Response: 261478  
Conc: 8.28 ng/ml



#8 m-Xylene

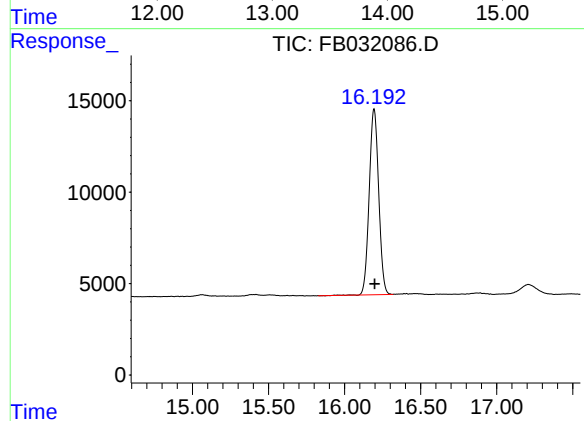
R.T.: 13.192 min  
Delta R.T.: -0.004 min  
Response: 545570  
Conc: 16.63 ng/ml



#9 O-Xylene

R.T.: 13.919 min  
Delta R.T.: -0.004 min  
Response: 541563  
Conc: 17.45 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min  
Delta R.T.: -0.004 min  
Response: 439944  
Conc: 16.64 ng/ml