

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB070925\  
Data File : FB032058.D  
Signal(s) : FID2B.CH  
Acq On : 9 Jul 2025 22:10  
Operator : YP/AJ  
Sample : 20 PPB GRO STD  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD

Integration File: SAMPLE.e  
Quant Time: Jul 10 01:24:48 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                | 8.799  | 292109   | 18.934 ng/ml |
| Target Compounds            |                        |        |          |              |
| 1) t                        | 2-Methylpentane        | 4.713  | 480017   | 18.868 ng/ml |
| 2) t                        | 2,2,4-Trimethylpentane | 7.430  | 768521   | 28.498 ng/ml |
| 3) t                        | n-Heptane              | 7.759  | 227761   | 9.128 ng/ml  |
| 4) t                        | Benzene                | 7.897  | 321751   | 9.463 ng/ml  |
| 6) t                        | Toluene                | 10.628 | 910388   | 25.460 ng/ml |
| 7) t                        | Ethylbenzene           | 13.064 | 268769   | 8.511 ng/ml  |
| 8) t                        | m-Xylene               | 13.198 | 559218   | 17.049 ng/ml |
| 9) t                        | O-Xylene               | 13.925 | 535559   | 17.255 ng/ml |
| 10) t                       | 1,2,4-Trimethylbenzene | 16.200 | 453181   | 17.140 ng/ml |
| -----                       |                        |        |          |              |

(f)=RT Delta > 1/2 Window

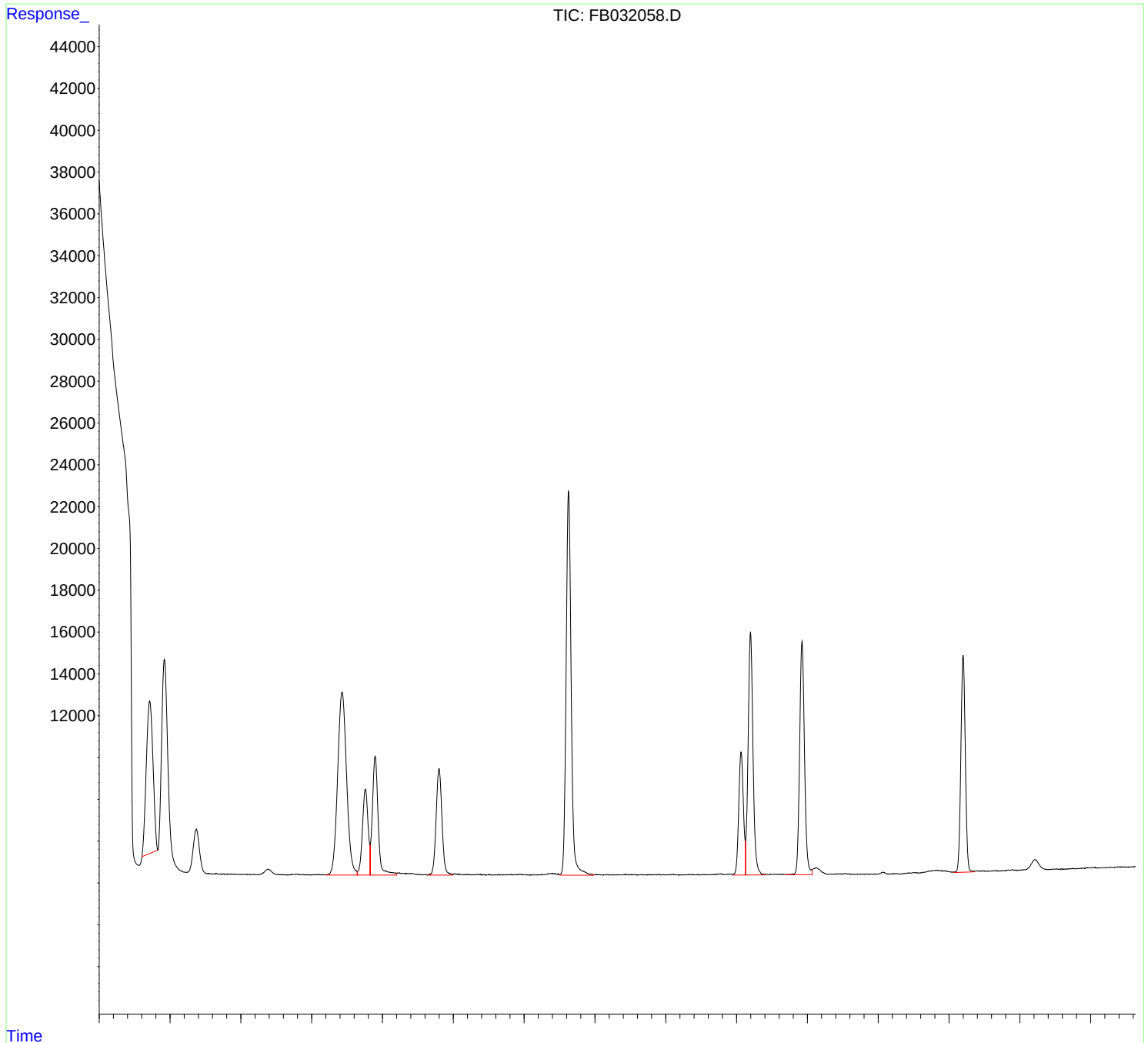
(m)=manual int.

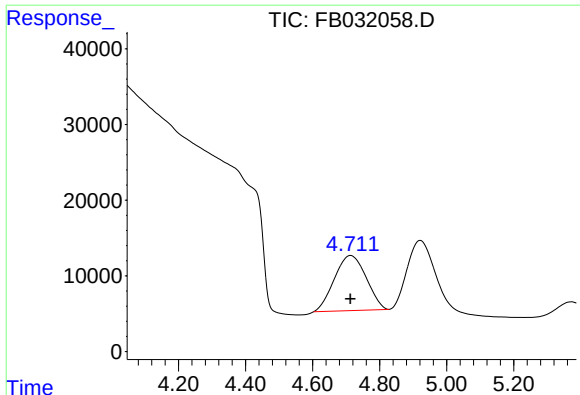
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB070925\  
Data File : FB032058.D  
Signal(s) : FID2B.CH  
Acq On : 9 Jul 2025 22:10  
Operator : YP/AJ  
Sample : 20 PPB GRO STD  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD

Integration File: SAMPLE.e  
Quant Time: Jul 10 01:24:48 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

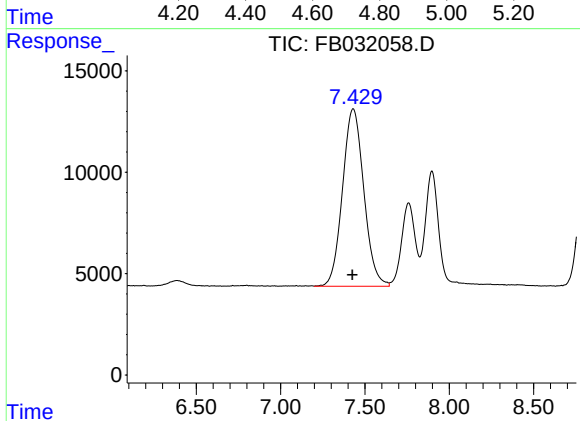




#1 2-Methylpentane

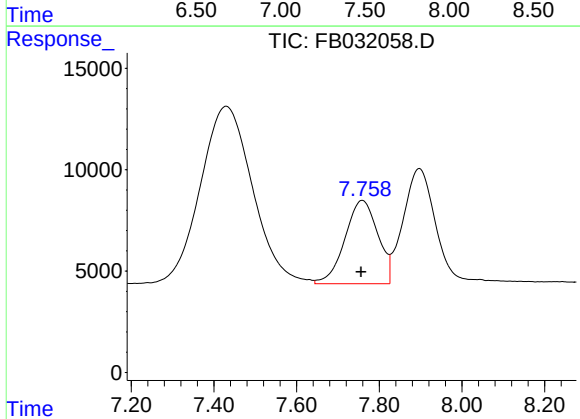
R.T.: 4.713 min  
Delta R.T.: 0.000 min  
Response: 480017  
Conc: 18.87 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



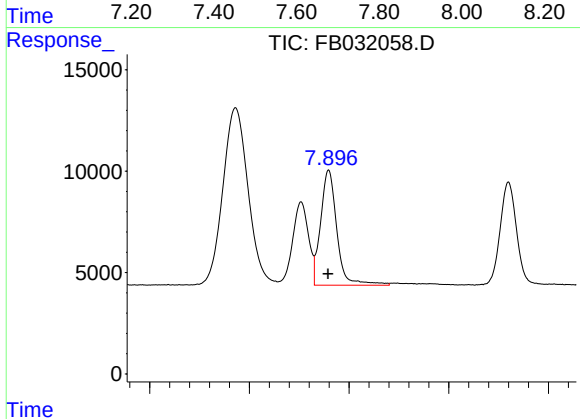
#2 2,2,4-Trimethylpentane

R.T.: 7.430 min  
Delta R.T.: 0.004 min  
Response: 768521  
Conc: 28.50 ng/ml



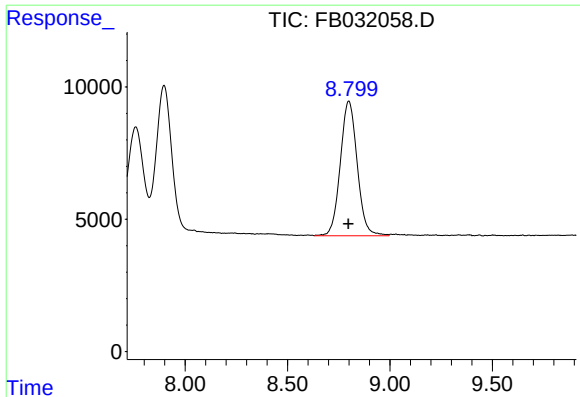
#3 n-Heptane

R.T.: 7.759 min  
Delta R.T.: 0.004 min  
Response: 227761  
Conc: 9.13 ng/ml



#4 Benzene

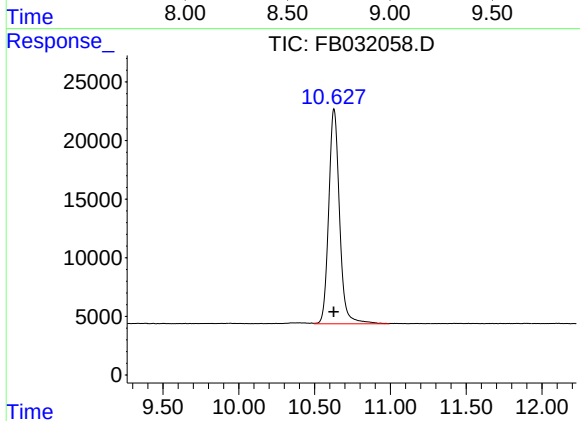
R.T.: 7.897 min  
Delta R.T.: 0.002 min  
Response: 321751  
Conc: 9.46 ng/ml



#5 AAA-TFT

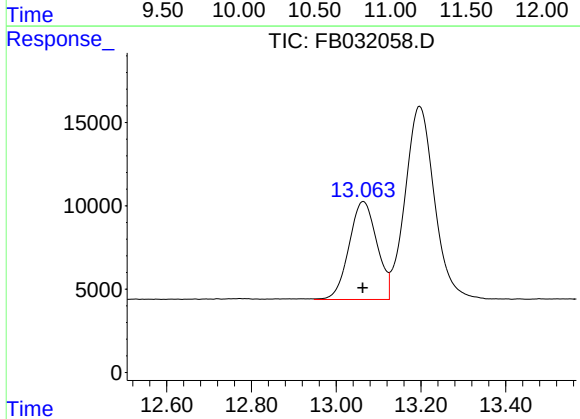
R.T.: 8.799 min  
Delta R.T.: 0.002 min  
Response: 292109  
Conc: 18.93 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



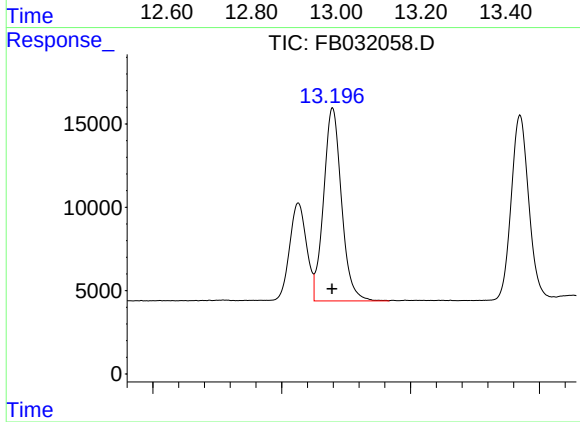
#6 Toluene

R.T.: 10.628 min  
Delta R.T.: 0.002 min  
Response: 910388  
Conc: 25.46 ng/ml



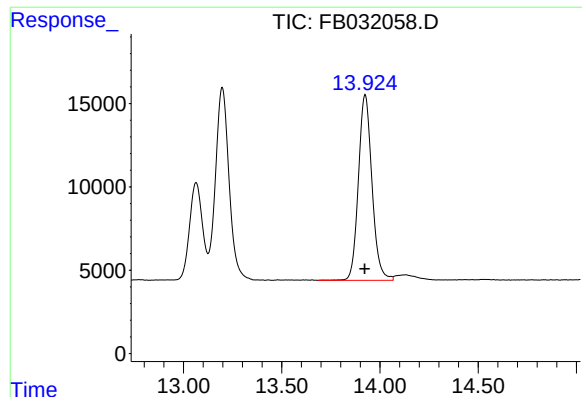
#7 Ethylbenzene

R.T.: 13.064 min  
Delta R.T.: 0.002 min  
Response: 268769  
Conc: 8.51 ng/ml



#8 m-Xylene

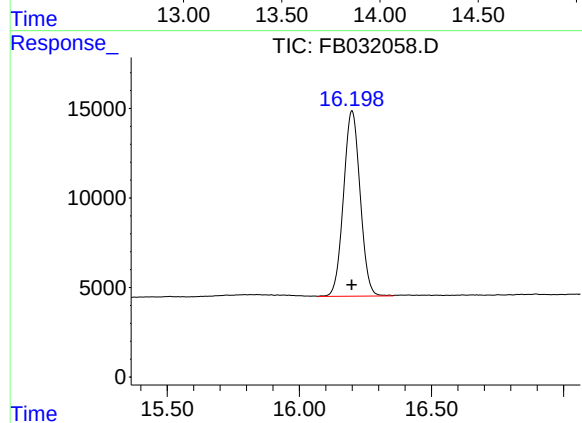
R.T.: 13.198 min  
Delta R.T.: 0.002 min  
Response: 559218  
Conc: 17.05 ng/ml



#9 O-Xylene

R.T.: 13.925 min  
Delta R.T.: 0.002 min  
Response: 535559  
Conc: 17.26 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.200 min  
Delta R.T.: 0.002 min  
Response: 453181  
Conc: 17.14 ng/ml