

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB032625\  
 Data File : FB031619.D  
 Signal(s) : FID2B.CH  
 Acq On : 26 Mar 2025 12:27  
 Operator : YP/AJ  
 Sample : 100 GRO STD  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :

Integration File: Calibration.e  
 Quant Time: Mar 26 12:17:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB032625.M  
 Quant Title :  
 QLast Update : Wed Mar 26 11:55:34 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                 | 8.792  | 2466697  | 114.297 ng/ml |
| Target Compounds             |        |          |               |
| 1) t 2-Methylpentane         | 4.717  | 4052721  | 165.661 ng/ml |
| 2) t 2,2,4-Trimethylpentane  | 7.425  | 5919188  | 171.588 ng/ml |
| 3) t n-Heptane               | 7.752  | 1951191  | 63.217 ng/ml  |
| 4) t Benzene                 | 7.893  | 2472198  | 61.188 ng/ml  |
| 6) t Toluene                 | 10.623 | 6778282  | 176.786 ng/ml |
| 7) t Ethylbenzene            | 13.061 | 1927545  | 54.902 ng/ml  |
| 8) t m-Xylene                | 13.196 | 4207130  | 109.210 ng/ml |
| 9) t O-Xylene                | 13.925 | 3851650  | 105.245 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.199 | 2517891  | 89.662 ng/ml  |
| -----                        |        |          |               |

(f)=RT Delta > 1/2 Window

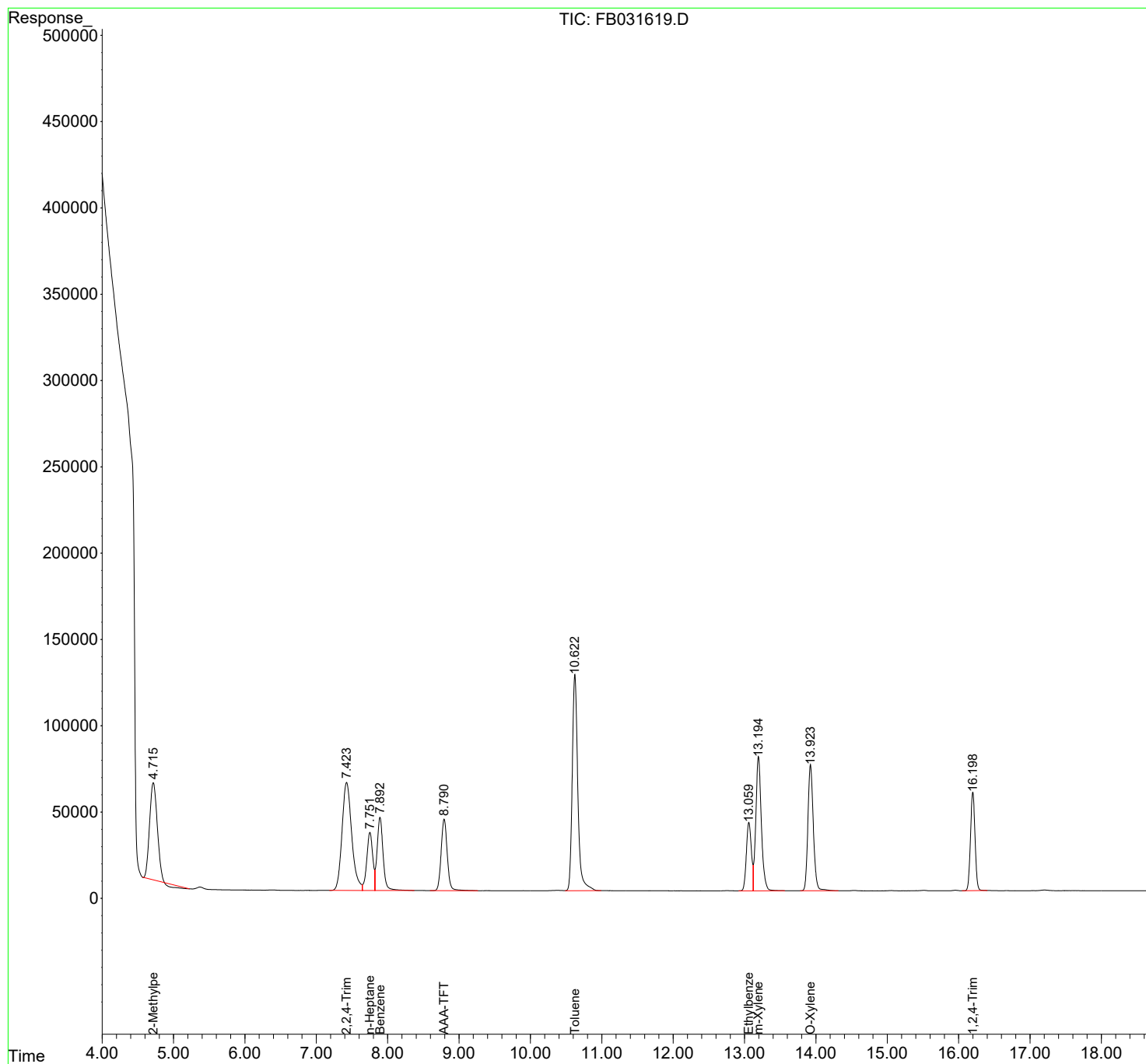
(m)=manual int.

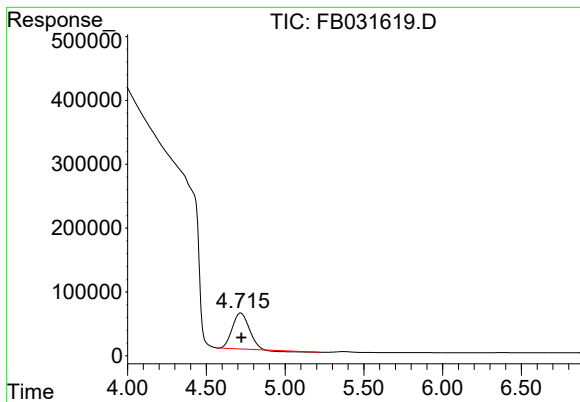
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB032625\  
Data File : FB031619.D  
Signal(s) : FID2B.CH  
Acq On : 26 Mar 2025 12:27  
Operator : YP/AJ  
Sample : 100 GRO STD  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
FID\_B  
ClientSampleId :

Integration File: Calibration.e  
Quant Time: Mar 26 12:17:26 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB032625.M  
Quant Title :  
QLast Update : Wed Mar 26 11:55:34 2025  
Response via : Initial Calibration  
Integrator: ChemStation

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

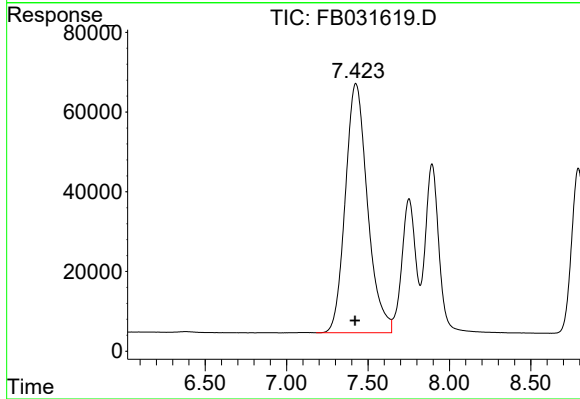




#### #1 2-Methylpentane

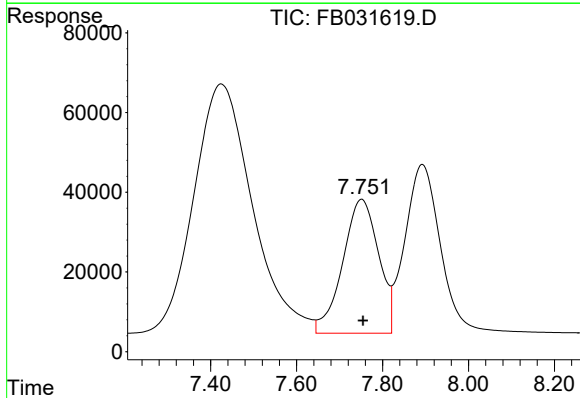
R.T.: 4.717 min  
 Delta R.T.: -0.006 min  
 Response: 4052721  
 Conc: 165.66 ng/ml

Instrument :  
 FID\_B  
 ClientSampleId :



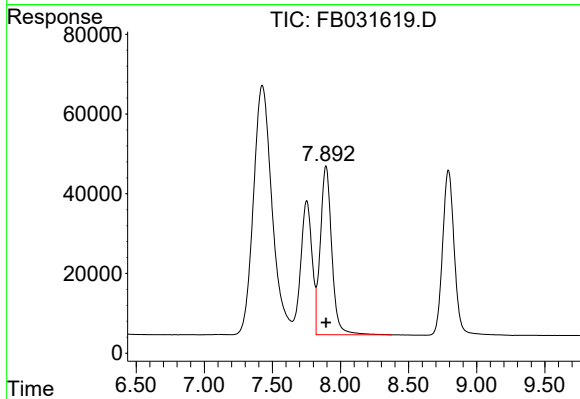
#### #2 2,2,4-Trimethylpentane

R.T.: 7.425 min  
 Delta R.T.: 0.003 min  
 Response: 5919188  
 Conc: 171.59 ng/ml



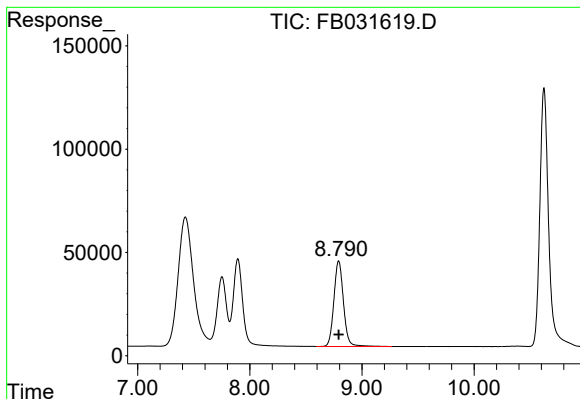
#### #3 n-Heptane

R.T.: 7.752 min  
 Delta R.T.: -0.003 min  
 Response: 1951191  
 Conc: 63.22 ng/ml



#### #4 Benzene

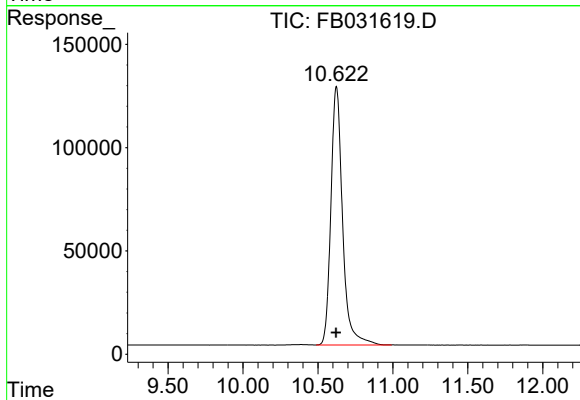
R.T.: 7.893 min  
 Delta R.T.: -0.001 min  
 Response: 2472198  
 Conc: 61.19 ng/ml



#5 AAA-TFT

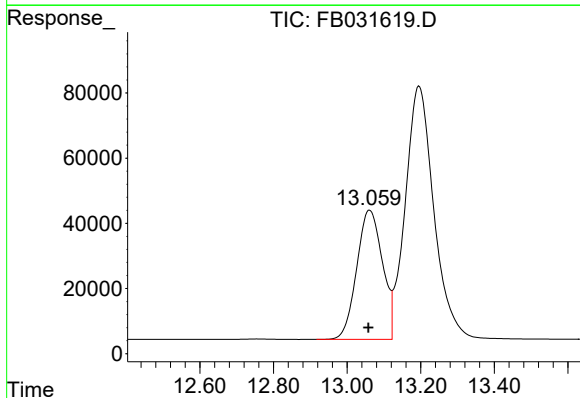
R.T.: 8.792 min  
Delta R.T.: 0.000 min  
Response: 2466697  
Conc: 114.30 ng/ml

Instrument :  
FID\_B  
ClientSampleId :



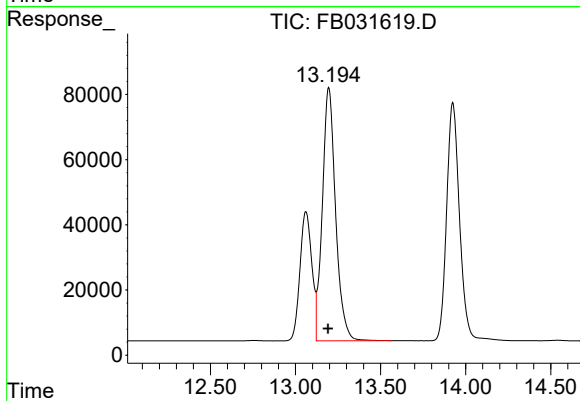
#6 Toluene

R.T.: 10.623 min  
Delta R.T.: 0.002 min  
Response: 6778282  
Conc: 176.79 ng/ml



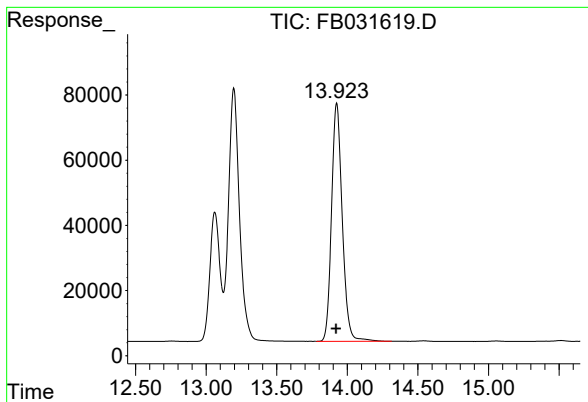
#7 Ethylbenzene

R.T.: 13.061 min  
Delta R.T.: 0.004 min  
Response: 1927545  
Conc: 54.90 ng/ml



#8 m-Xylene

R.T.: 13.196 min  
Delta R.T.: 0.005 min  
Response: 4207130  
Conc: 109.21 ng/ml



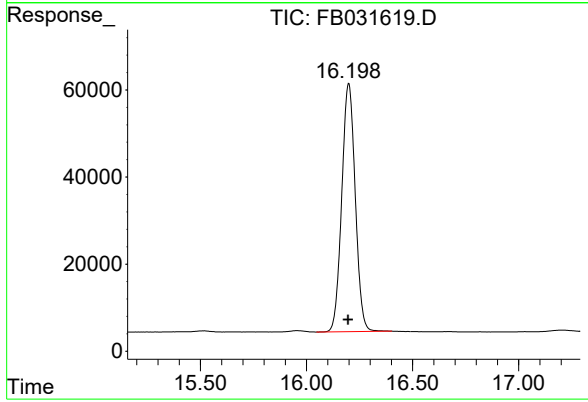
#9 O-Xylene

R.T.: 13.925 min  
Delta R.T.: 0.005 min  
Response: 3851650  
Conc: 105.25 ng/ml

Instrument :

FID\_B

ClientSampleId :



#10 1,2,4-Trimethylbenzene

R.T.: 16.199 min  
Delta R.T.: 0.004 min  
Response: 2517891  
Conc: 89.66 ng/ml