

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB103024\  
 Data File : FB031101.D  
 Signal(s) : FID2B.CH  
 Acq On : 30 Oct 2024 16:51  
 Operator : YP/AJ  
 Sample : P4495-15 2000X  
 Misc : 5.00G/5.00 ML MEOH  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 FID\_B  
 ClientSampleId :  
 PT-GAS-SOIL

Integration File: Calibration.e  
 Quant Time: Nov 01 03:46:21 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102824.M  
 Quant Title :  
 QLast Update : Mon Oct 28 12:19:57 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                 | 8.803  | 753906   | 27.313 ng/ml |
| Target Compounds             |        |          |              |
| 1) t 2-Methylpentane         | 4.719  | 206234   | 5.251 ng/ml  |
| 2) t 2,2,4-Trimethylpentane  | 7.415  | 740987   | 15.821 ng/ml |
| 3) t n-Heptane               | 7.755  | 520655   | 11.488 ng/ml |
| 4) t Benzene                 | 7.893  | 177594   | 3.322 ng/ml  |
| 6) t Toluene                 | 10.623 | 1967320  | 39.396 ng/ml |
| 7) t Ethylbenzene            | 13.058 | 563491   | 12.588 ng/ml |
| 8) t m-Xylene                | 13.191 | 1934463  | 39.772 ng/ml |
| 9) t O-Xylene                | 13.921 | 747593   | 16.401 ng/ml |
| 10) t 1,2,4-Trimethylbenzene | 16.196 | 1047622  | 28.155 ng/ml |
| -----                        |        |          |              |

(f)=RT Delta > 1/2 Window

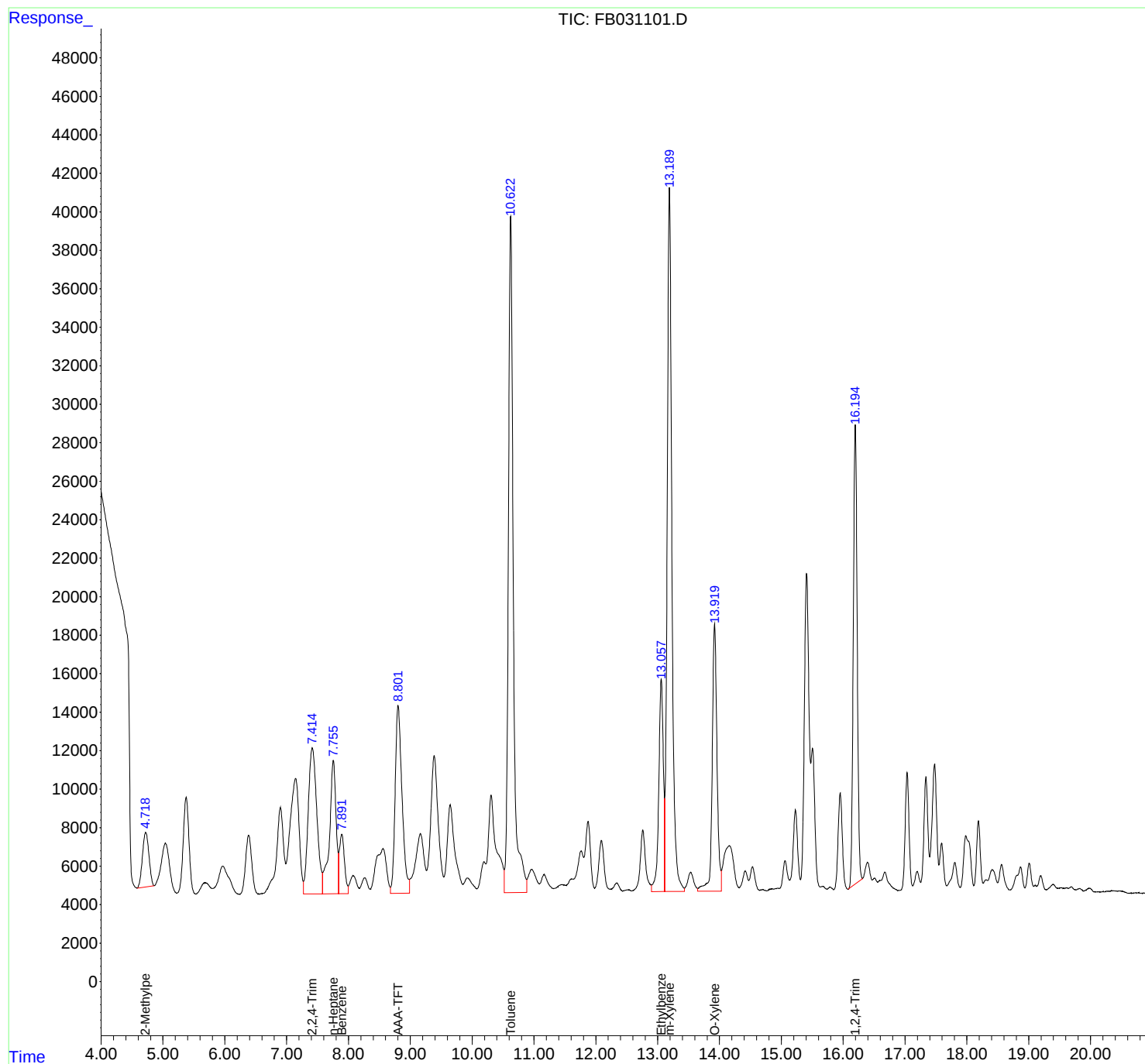
(m)=manual int.

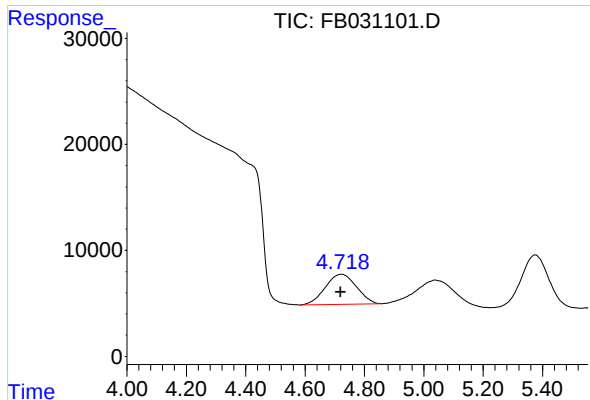
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_B\Data\FB103024\  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_B\Method\FB102824.M  
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Volume Inj. : 5 g/ml  
Signal Phase : RTX-502.2  
Signal Info : 60mx0.53mmx3.00um

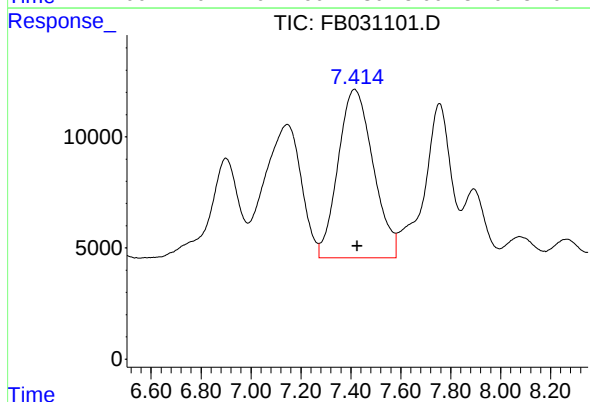




#1 2-Methylpentane

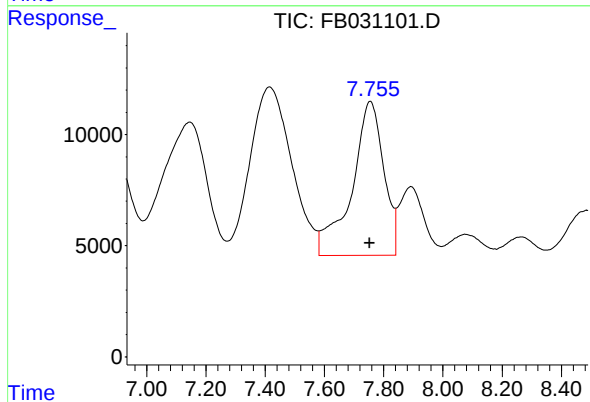
R.T.: 4.719 min  
 Delta R.T.: 0.000 min  
 Response: 206234  
 Conc: 5.25 ng/ml

Instrument :  
 FID\_B  
 ClientSampleId :  
 PT-GAS-SOIL



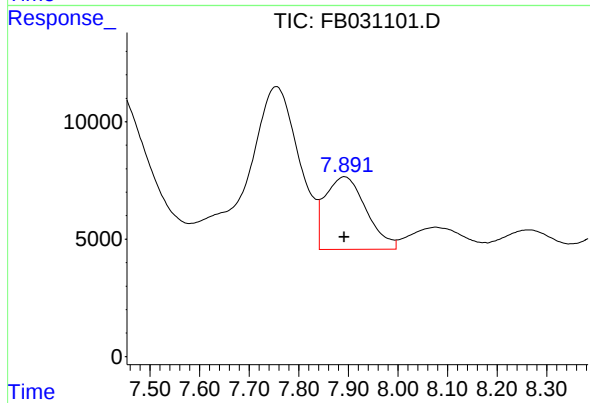
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min  
 Delta R.T.: -0.010 min  
 Response: 740987  
 Conc: 15.82 ng/ml



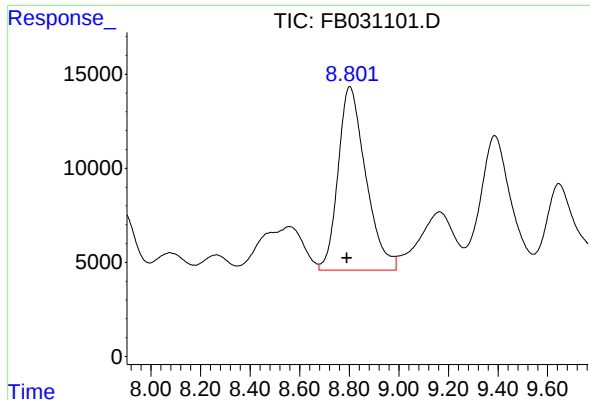
#3 n-Heptane

R.T.: 7.755 min  
 Delta R.T.: 0.003 min  
 Response: 520655  
 Conc: 11.49 ng/ml



#4 Benzene

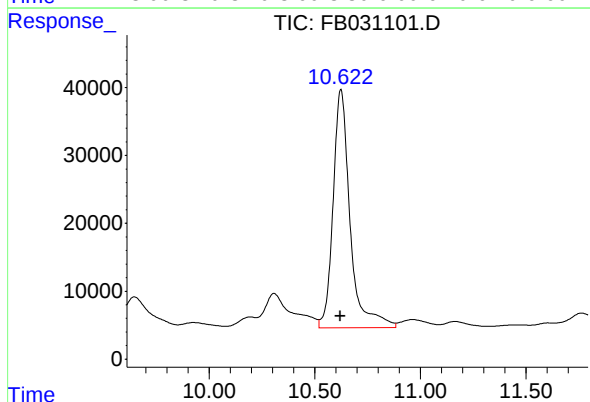
R.T.: 7.893 min  
 Delta R.T.: 0.001 min  
 Response: 177594  
 Conc: 3.32 ng/ml



#5 AAA-TFT

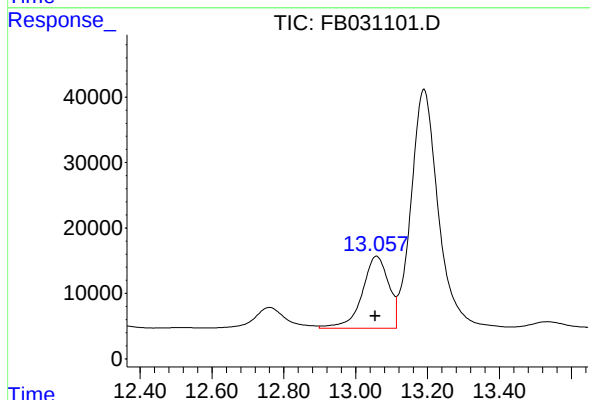
R.T.: 8.803 min  
Delta R.T.: 0.012 min  
Response: 753906  
Conc: 27.31 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
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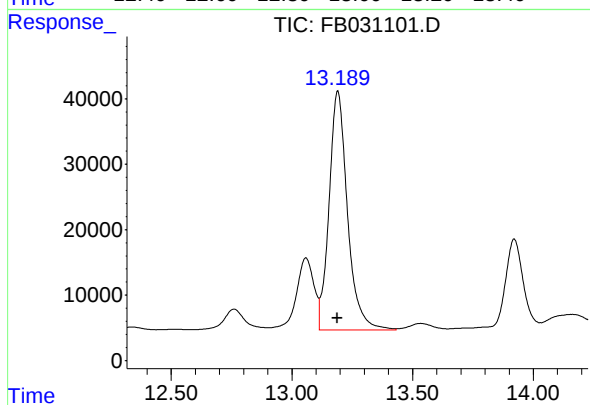
#6 Toluene

R.T.: 10.623 min  
Delta R.T.: 0.004 min  
Response: 1967320  
Conc: 39.40 ng/ml



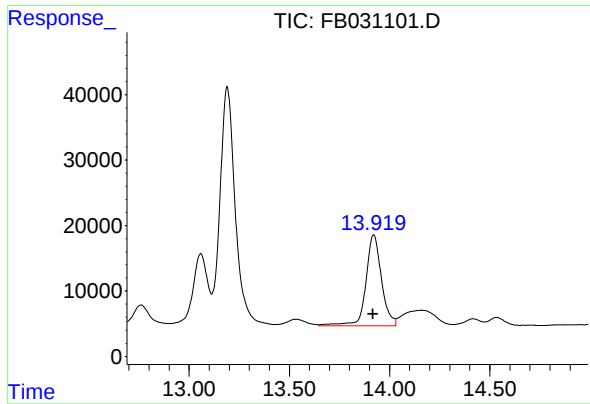
#7 Ethylbenzene

R.T.: 13.058 min  
Delta R.T.: 0.003 min  
Response: 563491  
Conc: 12.59 ng/ml



#8 m-Xylene

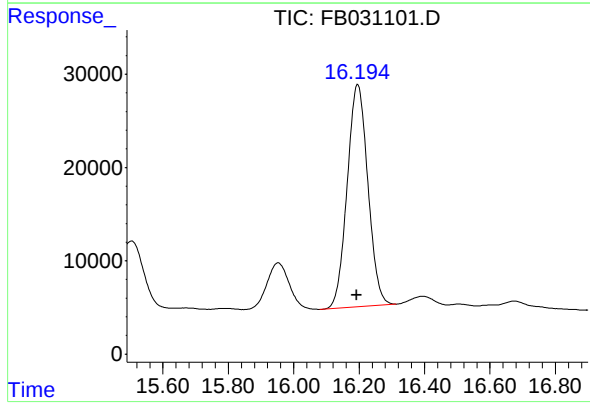
R.T.: 13.191 min  
Delta R.T.: 0.002 min  
Response: 1934463  
Conc: 39.77 ng/ml



#9 O-Xylene

R.T.: 13.921 min  
Delta R.T.: 0.004 min  
Response: 747593  
Conc: 16.40 ng/ml

Instrument :  
FID\_B  
ClientSampleId :  
PT-GAS-SOIL



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min  
Delta R.T.: 0.004 min  
Response: 1047622  
Conc: 28.16 ng/ml