

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB061325\
Data File : FB031907.D
Signal(s) : FID2B.CH
Acq On : 13 Jun 2025 14:44
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc : 5.03G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jun 13 21:17:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
Quant Title :
QLast Update : Fri May 30 15:30:47 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	8.793	256222	20.998 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.705	478230	28.083 ng/ml
2) t	2,2,4-Trimethylpentane	7.417	542642	26.376 ng/ml
3) t	n-Heptane	7.752	153928	9.000 ng/ml
4) t	Benzene	7.891	198512	9.986 ng/ml
6) t	Toluene	10.621	631776	33.597 ng/ml
7) t	Ethylbenzene	13.057	187273	12.284 ng/ml
8) t	m-Xylene	13.190	392396	22.975 ng/ml
9) t	O-Xylene	13.918	373582	23.563 ng/ml
10) t	1,2,4-Trimethylbenzene	16.194	316259	27.410 ng/ml

(f)=RT Delta > 1/2 Window

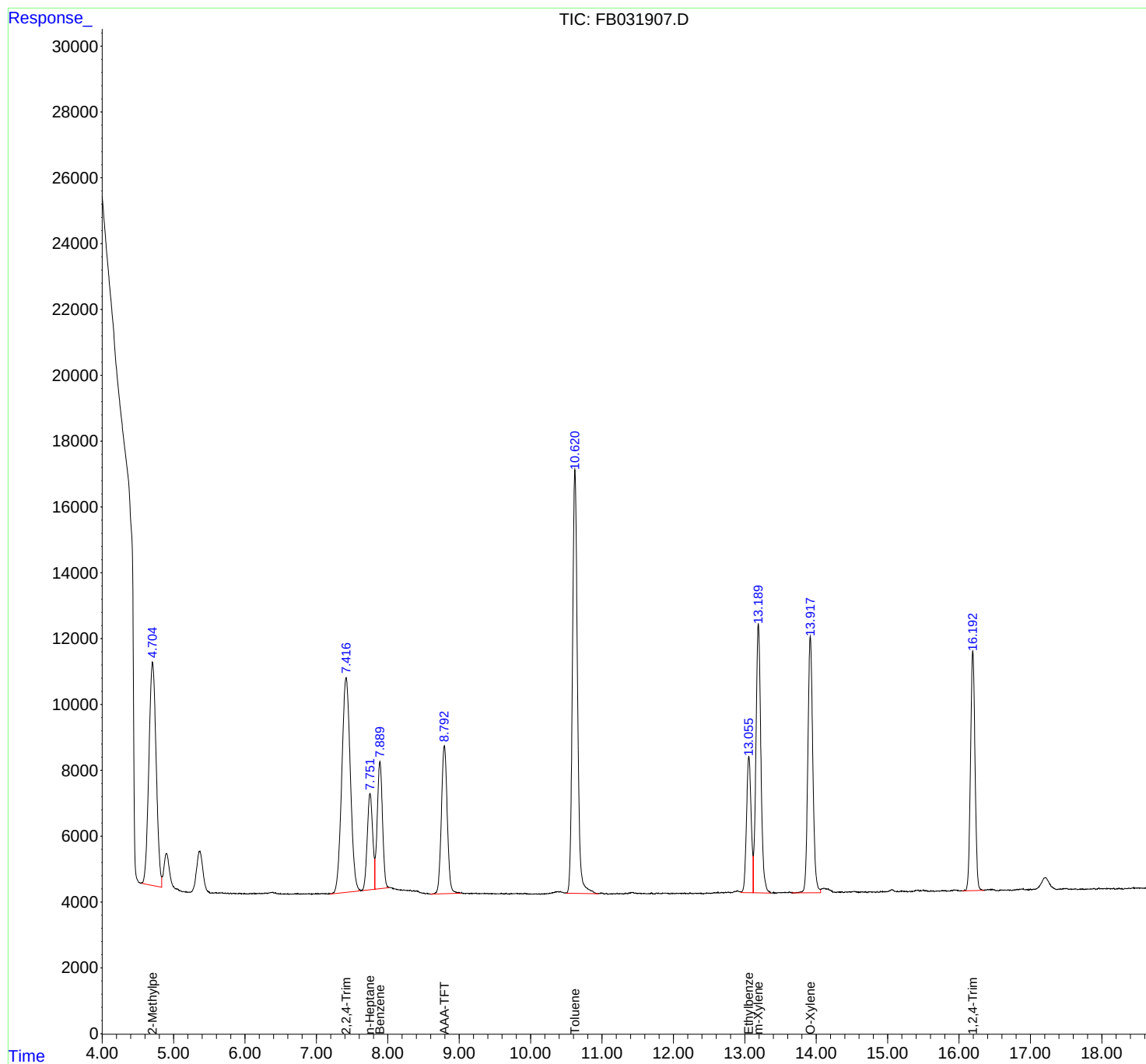
(m)=manual int.

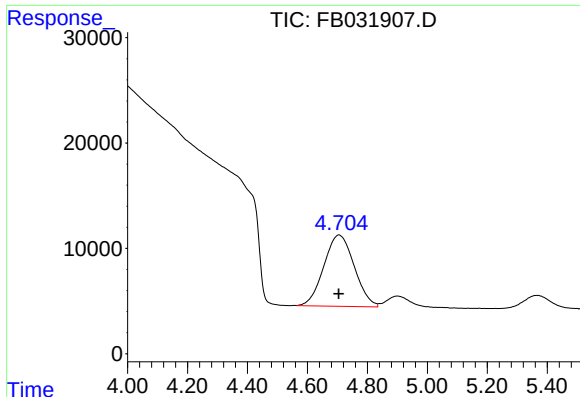
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB061325\
Data File : FB031907.D
Signal(s) : FID2B.CH
Acq On : 13 Jun 2025 14:44
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc : 5.03G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: Jun 13 21:17:15 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB053025.M
Quant Title :
QLast Update : Fri May 30 15:30:47 2025
Response via : Initial Calibration
Integrator: ChemStation

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

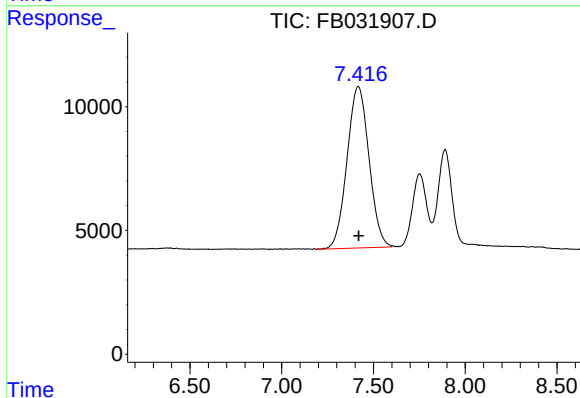




#1 2-Methylpentane

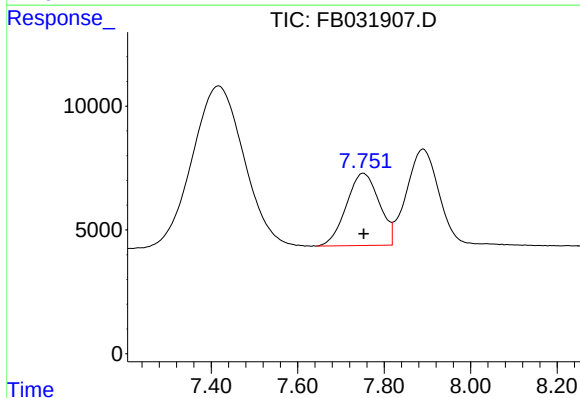
R.T.: 4.705 min
Delta R.T.: 0.000 min
Response: 478230
Conc: 28.08 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



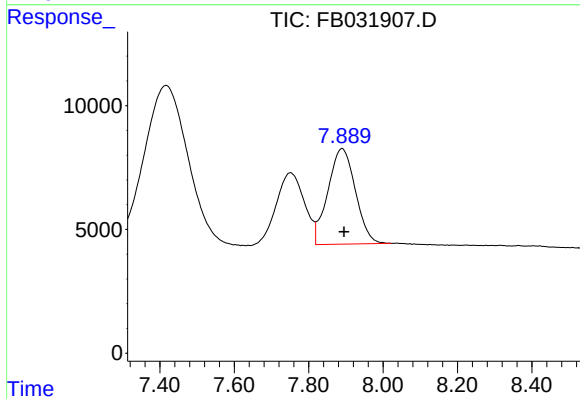
#2 2,2,4-Trimethylpentane

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 542642
Conc: 26.38 ng/ml



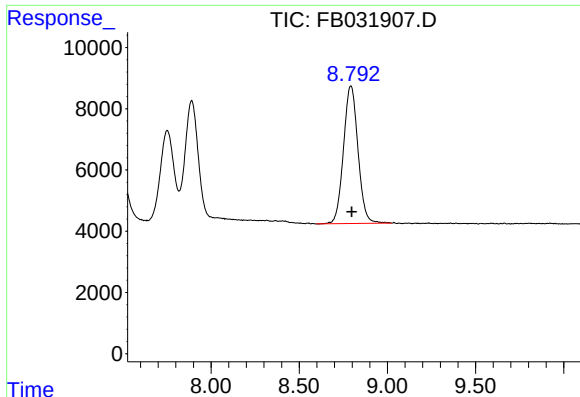
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.001 min
Response: 153928
Conc: 9.00 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: -0.004 min
Response: 198512
Conc: 9.99 ng/ml



#5 AAA-TFT

R.T.: 8.793 min
Delta R.T.: -0.004 min
Response: 256222
Conc: 21.00 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

#6 Toluene

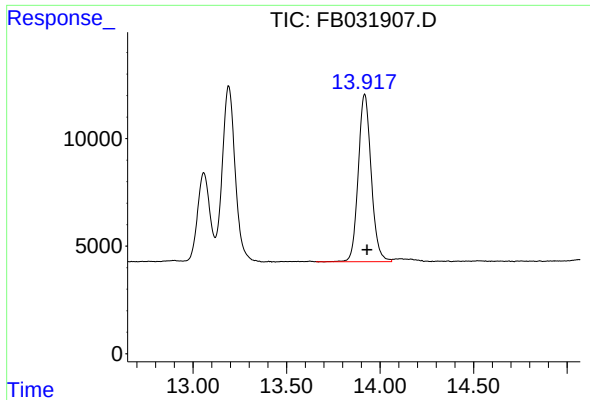
R.T.: 10.621 min
Delta R.T.: -0.010 min
Response: 631776
Conc: 33.60 ng/ml

#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: -0.013 min
Response: 187273
Conc: 12.28 ng/ml

#8 m-Xylene

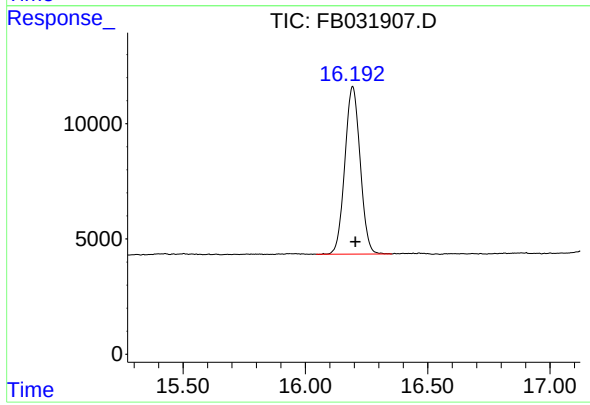
R.T.: 13.190 min
Delta R.T.: -0.013 min
Response: 392396
Conc: 22.97 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: -0.014 min
Response: 373582
Conc: 23.56 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: -0.011 min
Response: 316259
Conc: 27.41 ng/ml