

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060425\
Data File : FB031885.D
Signal(s) : FID2B.CH
Acq On : 4 Jun 2025 13:44
Operator : YP/AJ
Sample : BSF0604S2
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
BSF0604S2

Integration File: Calibration.e
Quant Time: Jun 05 01:30:12 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	265062	21.722 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.706	452992	26.601 ng/ml
2) t	2,2,4-Trimethylpentane	7.418	577213	28.057 ng/ml
3) t	n-Heptane	7.753	140803	8.233 ng/ml
4) t	Benzene	7.889	227894	11.464 ng/ml
6) t	Toluene	10.621	712868	37.910 ng/ml
7) t	Ethylbenzene	13.057	212328	13.927 ng/ml
8) t	m-Xylene	13.190	442573	25.912 ng/ml
9) t	O-Xylene	13.918	413331	26.070 ng/ml
10) t	1,2,4-Trimethylbenzene	16.193	359393	31.149 ng/ml

(f)=RT Delta > 1/2 Window

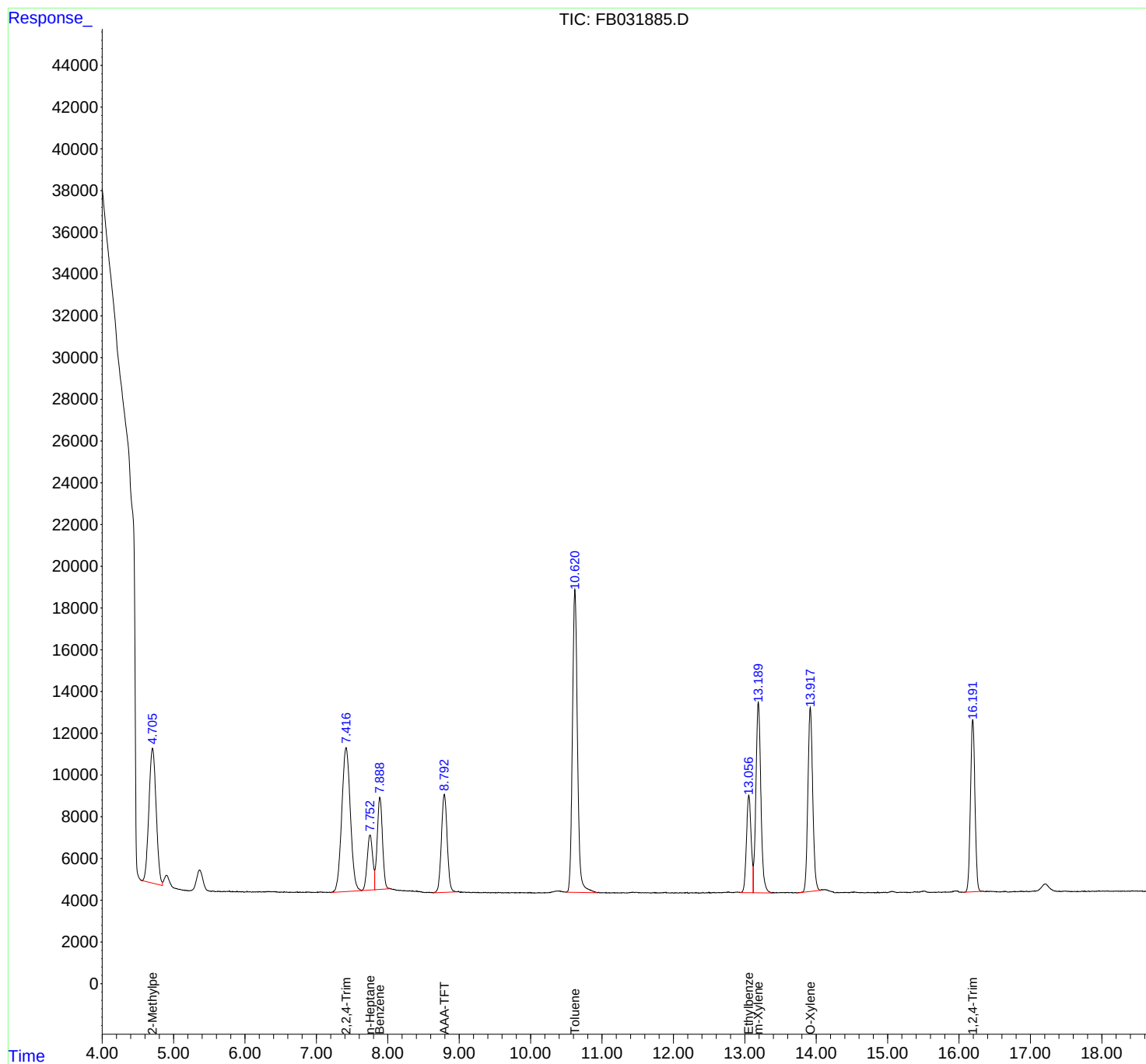
(m)=manual int.

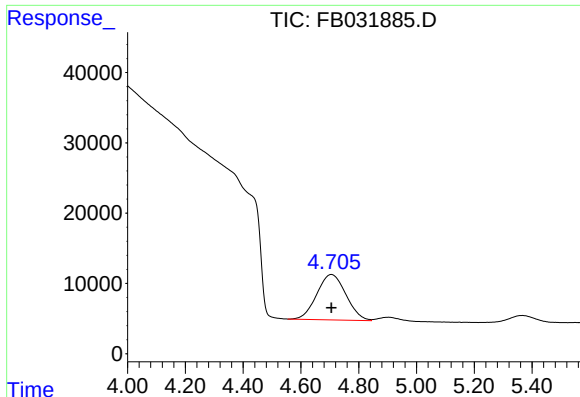
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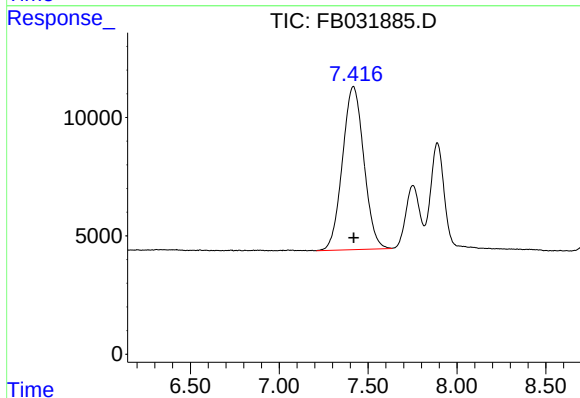




#1 2-Methylpentane

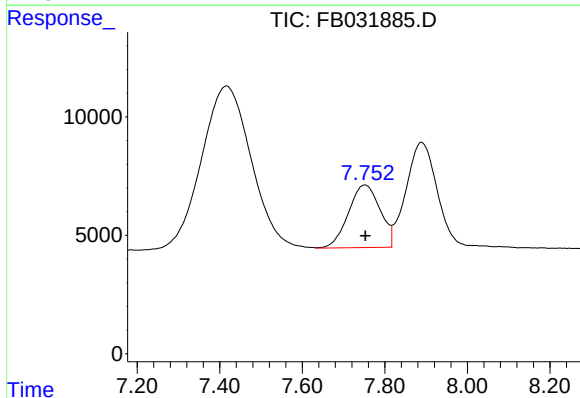
R.T.: 4.706 min
Delta R.T.: 0.001 min
Response: 452992
Conc: 26.60 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0604S2



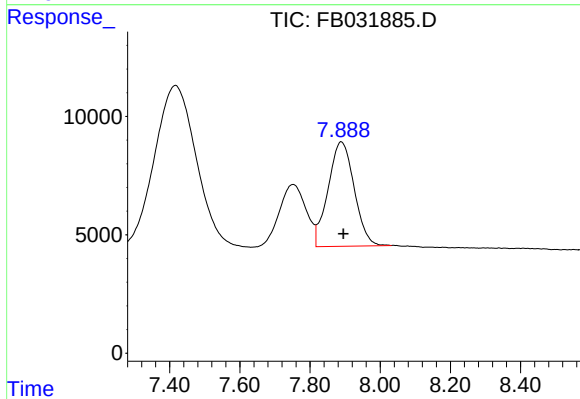
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min
Delta R.T.: -0.002 min
Response: 577213
Conc: 28.06 ng/ml



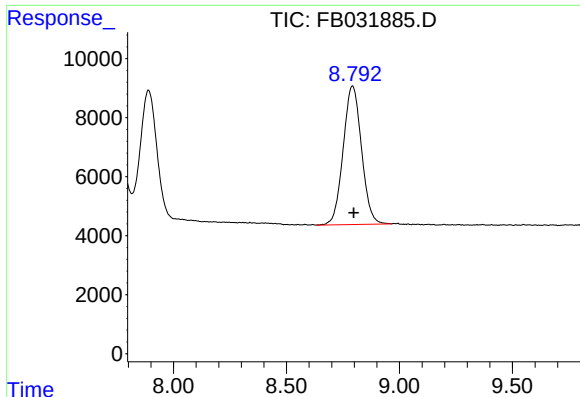
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 140803
Conc: 8.23 ng/ml



#4 Benzene

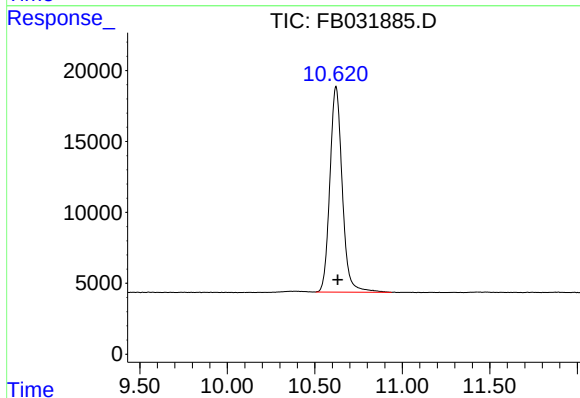
R.T.: 7.889 min
Delta R.T.: -0.006 min
Response: 227894
Conc: 11.46 ng/ml



#5 AAA-TFT

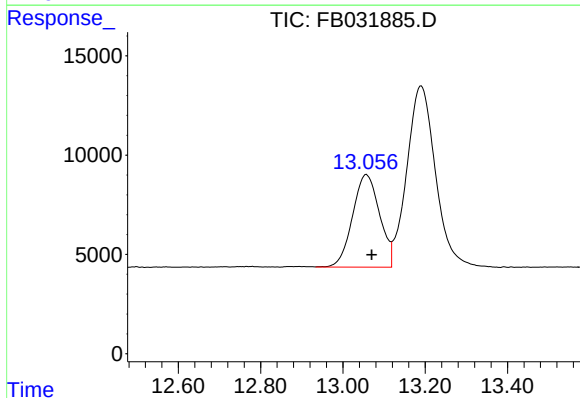
R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 265062
Conc: 21.72 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0604S2



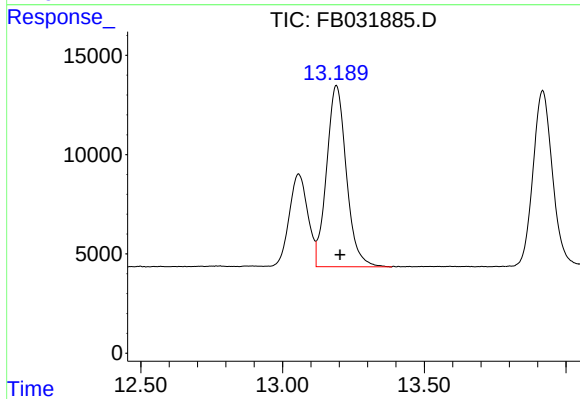
#6 Toluene

R.T.: 10.621 min
Delta R.T.: -0.010 min
Response: 712868
Conc: 37.91 ng/ml



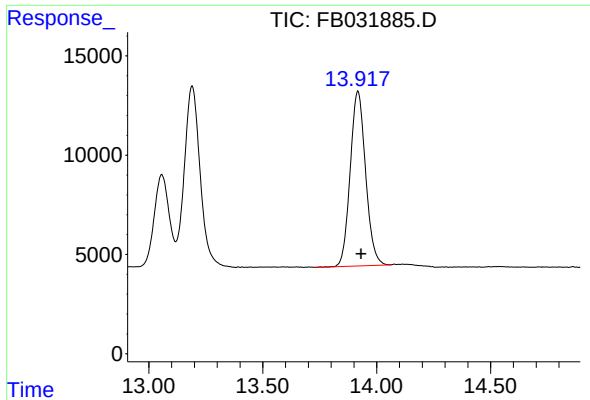
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: -0.013 min
Response: 212328
Conc: 13.93 ng/ml



#8 m-Xylene

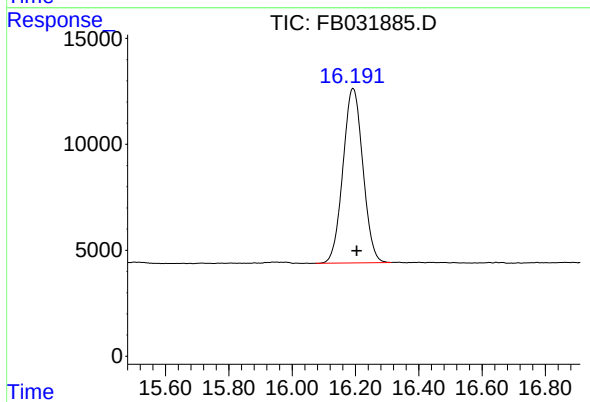
R.T.: 13.190 min
Delta R.T.: -0.013 min
Response: 442573
Conc: 25.91 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: -0.014 min
Response: 413331
Conc: 26.07 ng/ml

Instrument :
FID_B
ClientSampleId :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: -0.011 min
Response: 359393
Conc: 31.15 ng/ml