

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060625\
Data File : FB031899.D
Signal(s) : FID2B.CH
Acq On : 6 Jun 2025 13:54
Operator : YP/AJ
Sample : BSF0606S2
Misc : 4.80G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
BSF0606S2

Integration File: Calibration.e
Quant Time: Jun 06 23:07:38 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	8.798	308225	25.259 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.711	455637	26.757 ng/ml
2) t 2,2,4-Trimethylpentane	7.425	505437	24.568 ng/ml
3) t n-Heptane	7.757	148134	8.661 ng/ml
4) t Benzene	7.895	181849	9.148 ng/ml
6) t Toluene	10.626	585686	31.146 ng/ml
7) t Ethylbenzene	13.063	169910	11.145 ng/ml
8) t m-Xylene	13.196	354776	20.772 ng/ml
9) t O-Xylene	13.923	332575	20.976 ng/ml
10) t 1,2,4-Trimethylbenzene	16.199	277286	24.033 ng/ml

(f)=RT Delta > 1/2 Window

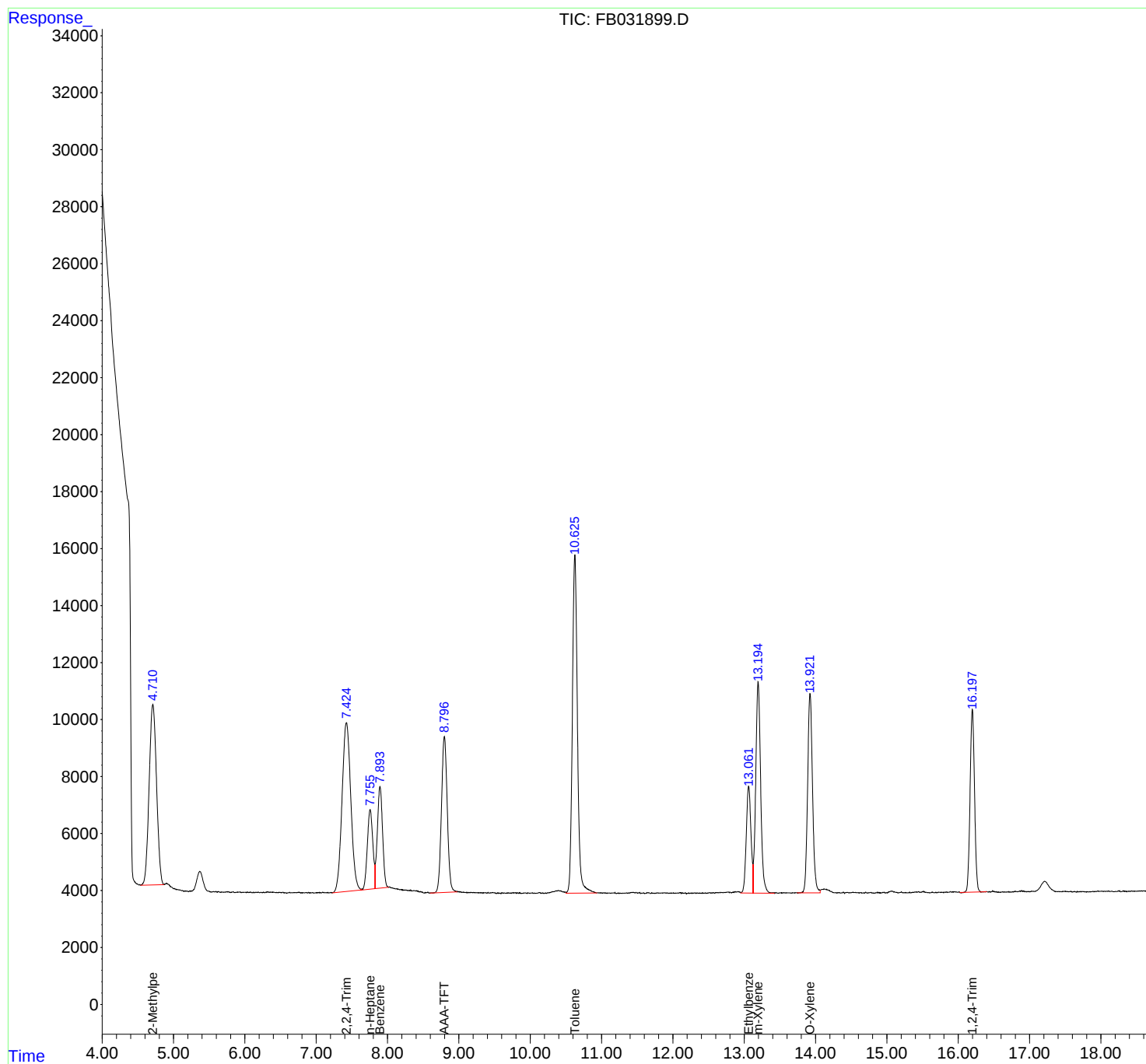
(m)=manual int.

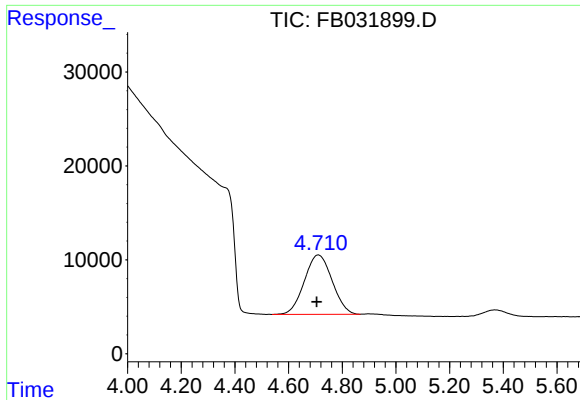
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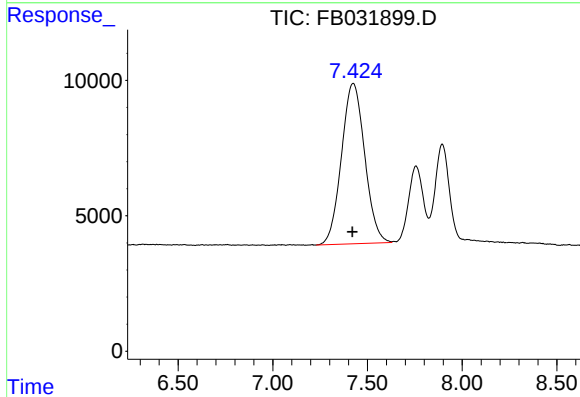




#1 2-Methylpentane

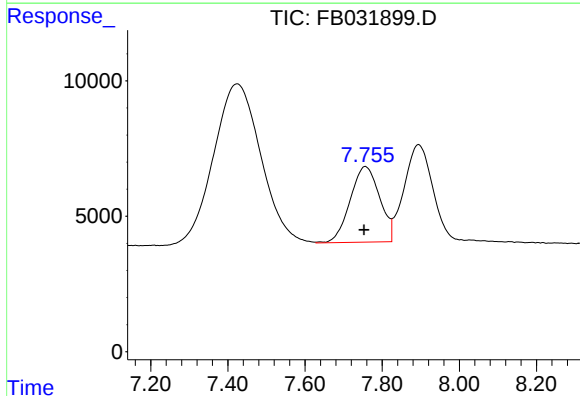
R.T.: 4.711 min
Delta R.T.: 0.006 min
Response: 455637
Conc: 26.76 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0606S2



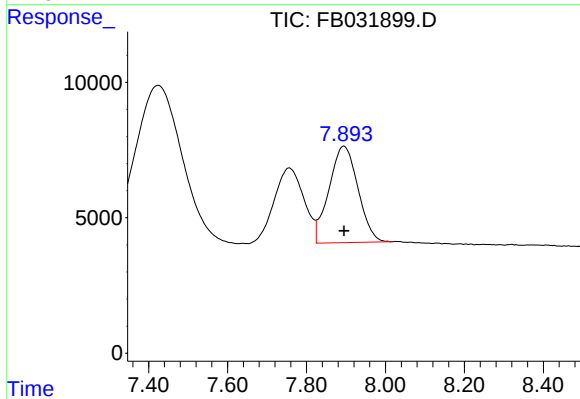
#2 2,2,4-Trimethylpentane

R.T.: 7.425 min
Delta R.T.: 0.006 min
Response: 505437
Conc: 24.57 ng/ml



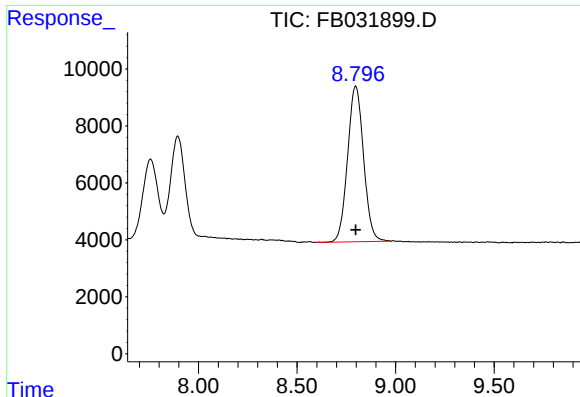
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.004 min
Response: 148134
Conc: 8.66 ng/ml



#4 Benzene

R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 181849
Conc: 9.15 ng/ml



#5 AAA-TFT

R.T.: 8.798 min
Delta R.T.: 0.000 min
Response: 308225
Conc: 25.26 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0606S2

#6 Toluene

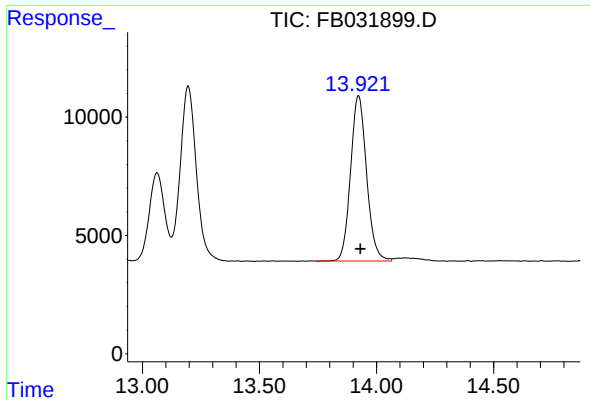
R.T.: 10.626 min
Delta R.T.: -0.005 min
Response: 585686
Conc: 31.15 ng/ml

#7 Ethylbenzene

R.T.: 13.063 min
Delta R.T.: -0.007 min
Response: 169910
Conc: 11.15 ng/ml

#8 m-Xylene

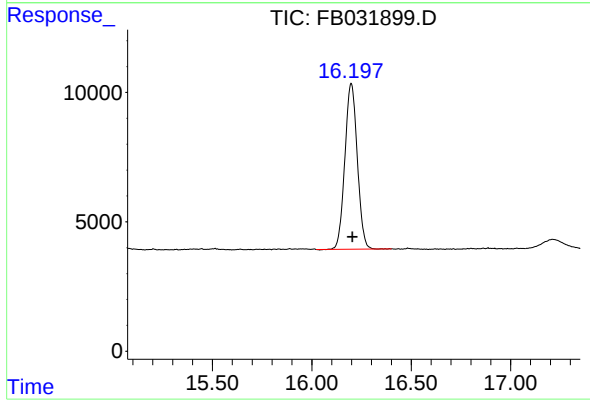
R.T.: 13.196 min
Delta R.T.: -0.007 min
Response: 354776
Conc: 20.77 ng/ml



#9 O-Xylene

R.T.: 13.923 min
Delta R.T.: -0.008 min
Response: 332575
Conc: 20.98 ng/ml

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

R.T.: 16.199 min
Delta R.T.: -0.006 min
Response: 277286
Conc: 24.03 ng/ml