

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051425\
 Data File : FB031741.D
 Signal(s) : FID2B.CH
 Acq On : 14 May 2025 12:53
 Operator : YP/AJ
 Sample : BSF0514S2
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0514S2

Integration File: Calibration.e
 Quant Time: May 15 04:28:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042325.M
 Quant Title :
 QLast Update : Wed Apr 23 13:48:24 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	8.794	411469	17.942 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.726	902899	40.632 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	1110691	32.516 ng/ml
3) t n-Heptane	7.756	367210	11.939 ng/ml
4) t Benzene	7.896	424954	10.392 ng/ml
6) t Toluene	10.623	1206786	30.290 ng/ml
7) t Ethylbenzene	13.059	346959	9.710 ng/ml
8) t m-Xylene	13.193	772965	19.783 ng/ml
9) t O-Xylene	13.921	718074	19.490 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	494805	18.343 ng/ml

(f)=RT Delta > 1/2 Window

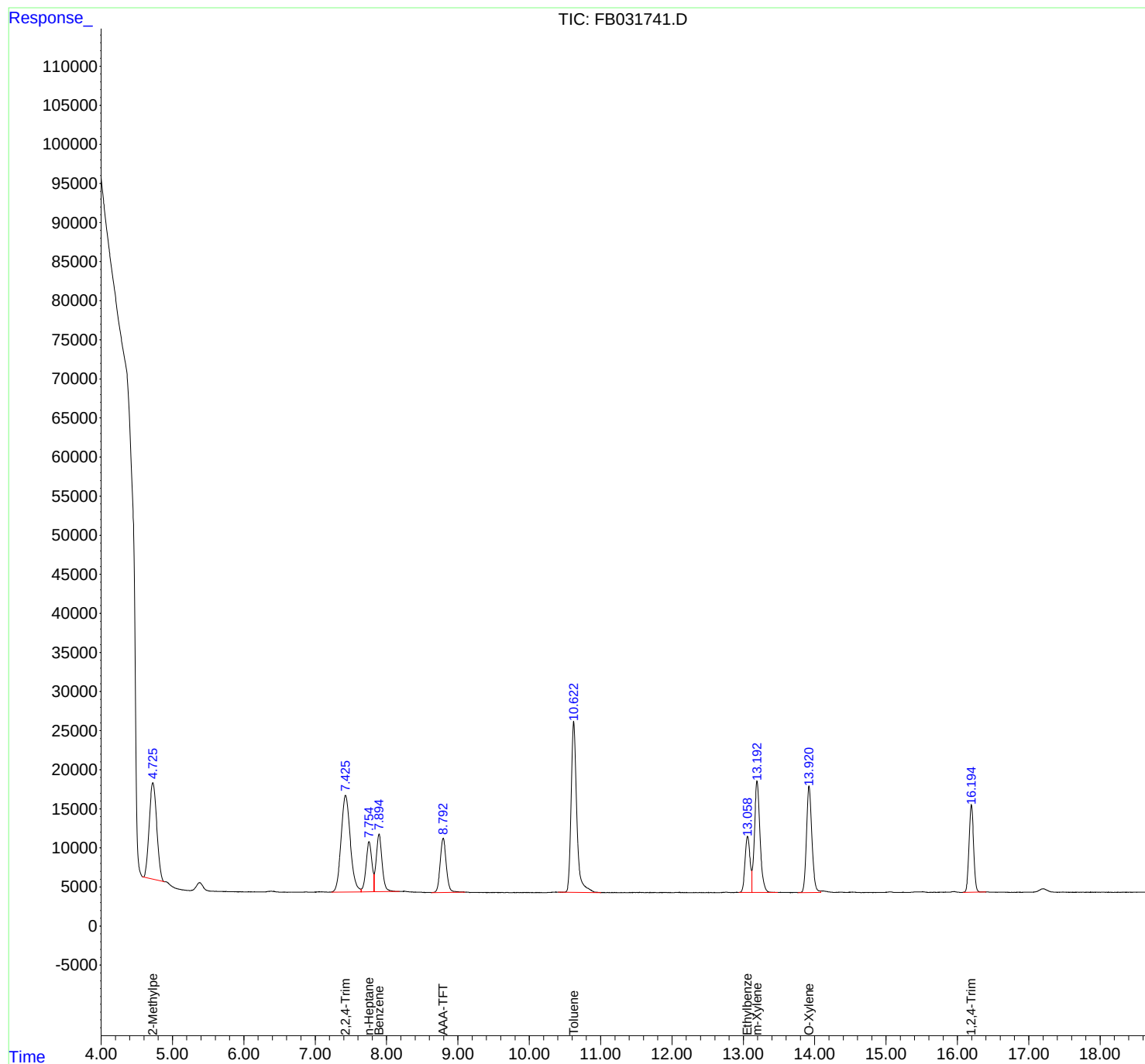
(m)=manual int.

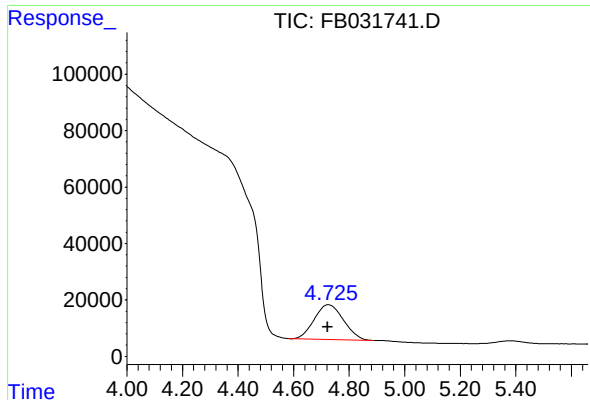
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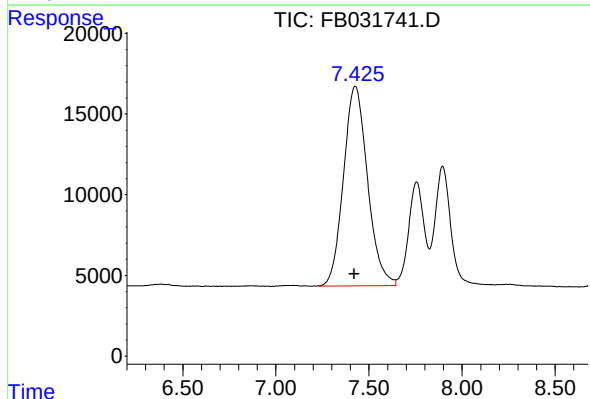




#1 2-Methylpentane

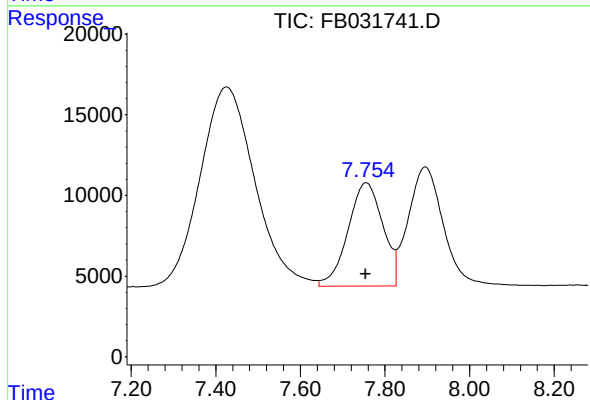
R.T.: 4.726 min
Delta R.T.: 0.003 min
Response: 902899
Conc: 40.63 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0514S2



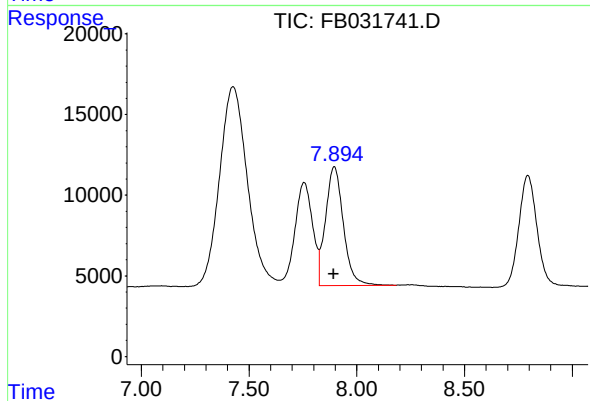
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.006 min
Response: 1110691
Conc: 32.52 ng/ml



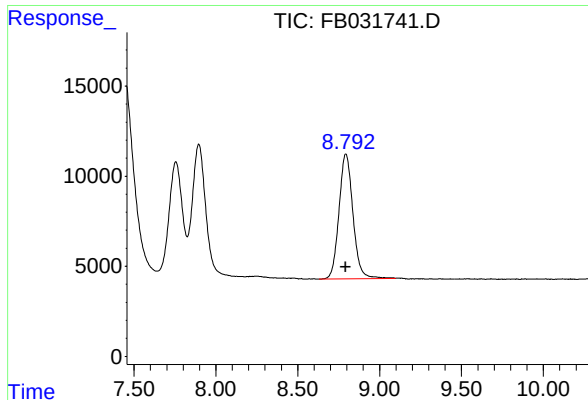
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.002 min
Response: 367210
Conc: 11.94 ng/ml



#4 Benzene

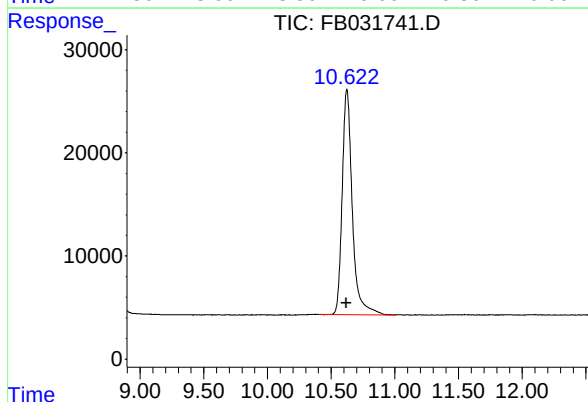
R.T.: 7.896 min
Delta R.T.: 0.003 min
Response: 424954
Conc: 10.39 ng/ml



#5 AAA-TFT

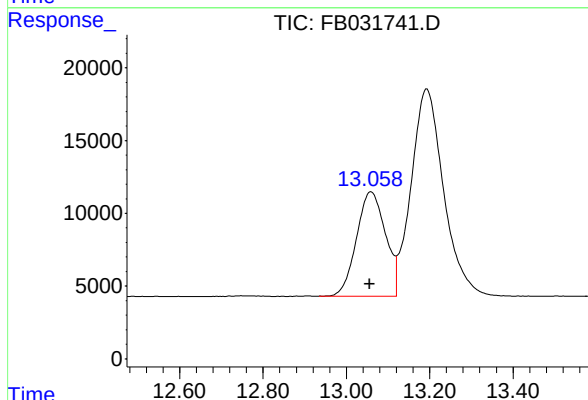
R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 411469
Conc: 17.94 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0514S2



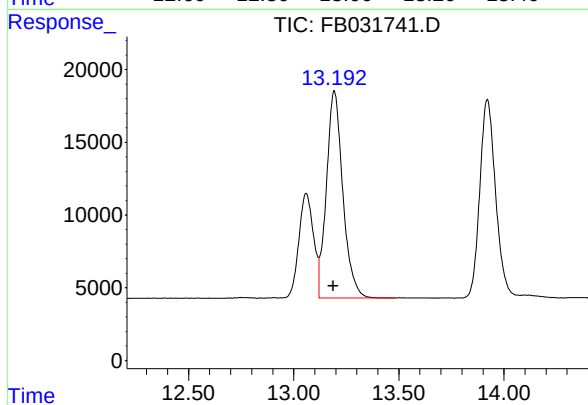
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 1206786
Conc: 30.29 ng/ml



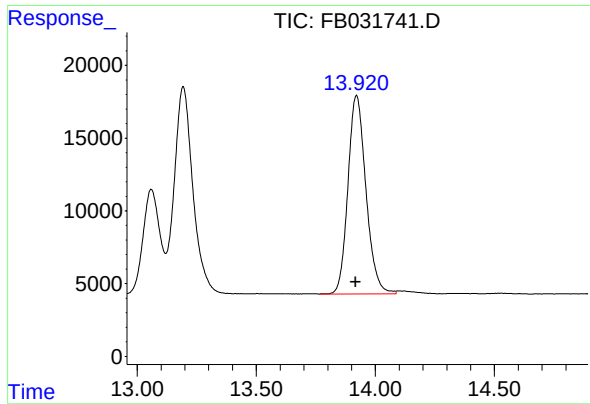
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.004 min
Response: 346959
Conc: 9.71 ng/ml



#8 m-Xylene

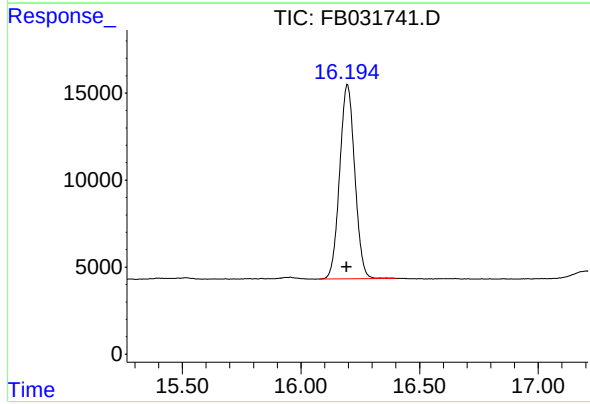
R.T.: 13.193 min
Delta R.T.: 0.004 min
Response: 772965
Conc: 19.78 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.004 min
Response: 718074
Conc: 19.49 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0514S2



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.003 min
Response: 494805
Conc: 18.34 ng/ml