

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051325\
 Data File : FB031734.D
 Signal(s) : FID2B.CH
 Acq On : 14 May 2025 1:02
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: May 14 07:24:23 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	8.795	487841	21.273 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.727	1158141	52.119 ng/ml
2) t 2,2,4-Trimethylpentane	7.427	1297872	37.995 ng/ml
3) t n-Heptane	7.757	405114	13.171 ng/ml
4) t Benzene	7.897	487389	11.919 ng/ml
6) t Toluene	10.624	1363797	34.230 ng/ml
7) t Ethylbenzene	13.060	392375	10.980 ng/ml
8) t m-Xylene	13.193	874012	22.369 ng/ml
9) t O-Xylene	13.921	815251	22.128 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	553289	20.512 ng/ml

(f)=RT Delta > 1/2 Window

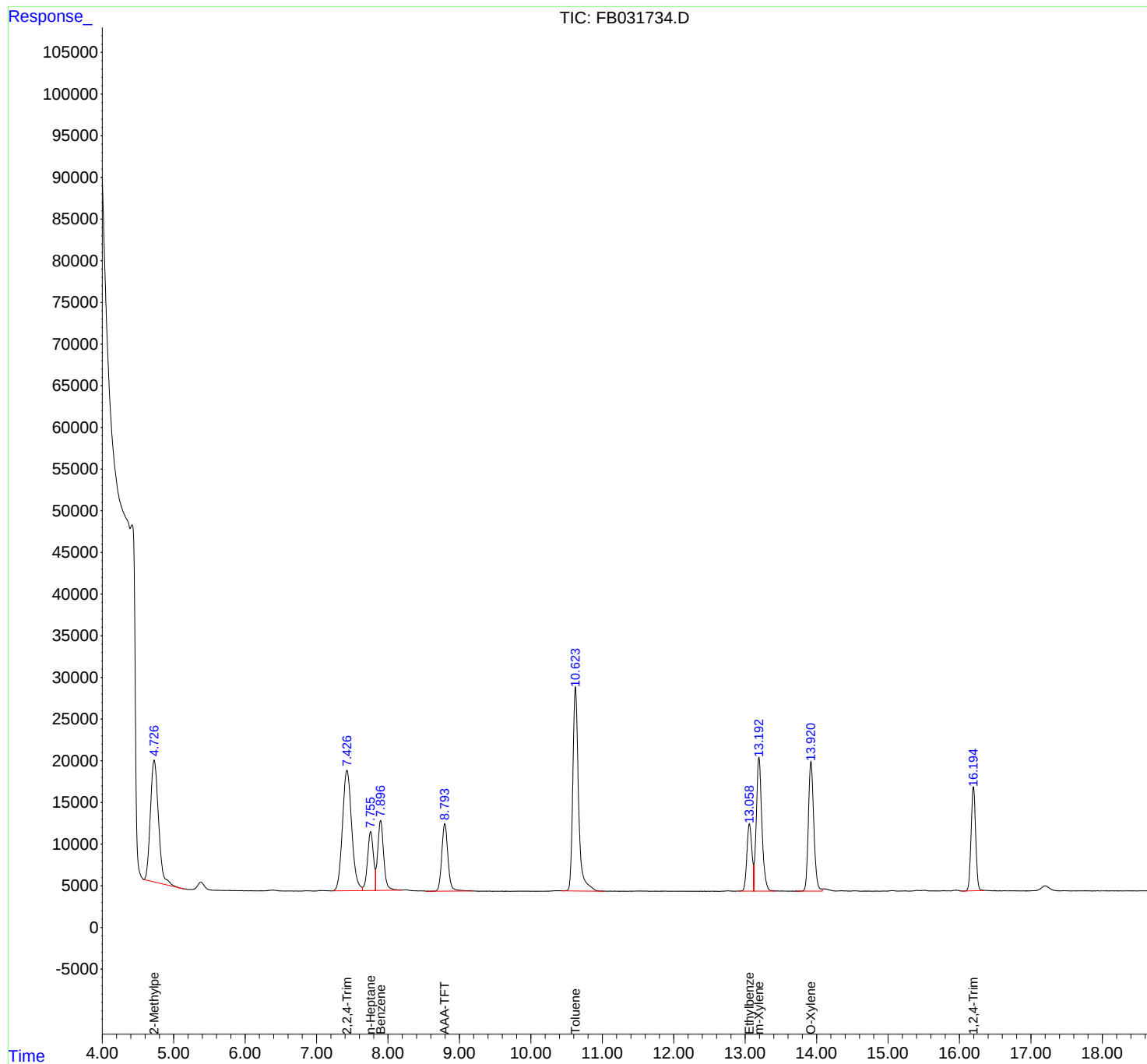
(m)=manual int.

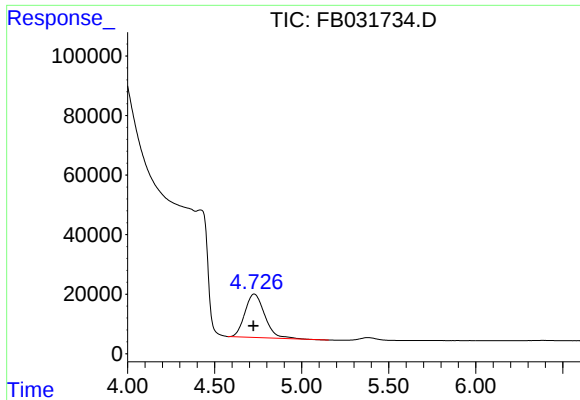
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051325\
Data File : FB031734.D
Signal(s) : FID2B.CH
Acq On : 14 May 2025 1:02
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: Calibration.e
Quant Time: May 14 07:24:23 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

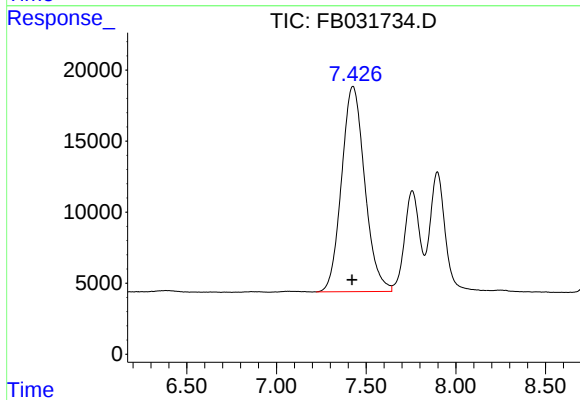




#1 2-Methylpentane

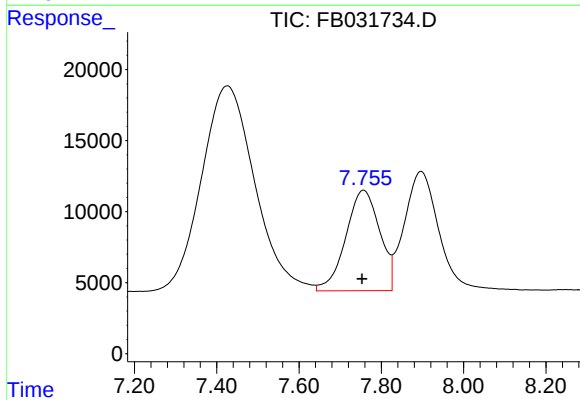
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 1158141
Conc: 52.12 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



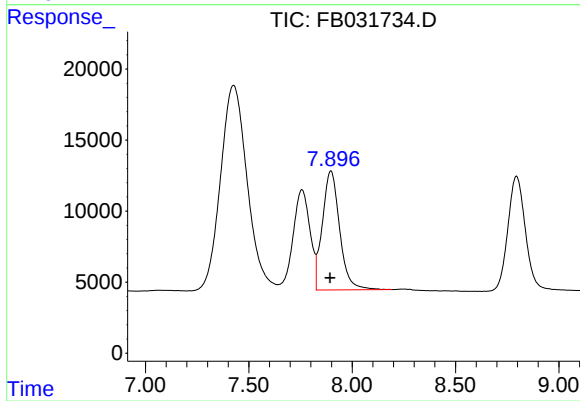
#2 2,2,4-Trimethylpentane

R.T.: 7.427 min
Delta R.T.: 0.006 min
Response: 1297872
Conc: 38.00 ng/ml



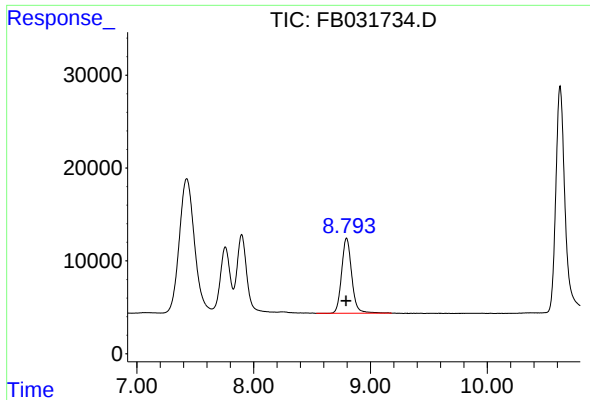
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.003 min
Response: 405114
Conc: 13.17 ng/ml



#4 Benzene

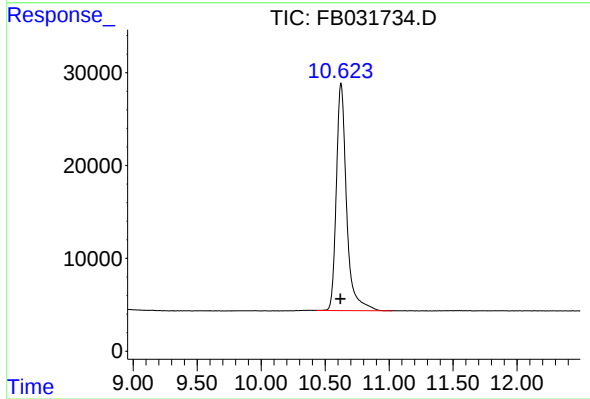
R.T.: 7.897 min
Delta R.T.: 0.004 min
Response: 487389
Conc: 11.92 ng/ml



#5 AAA-TFT

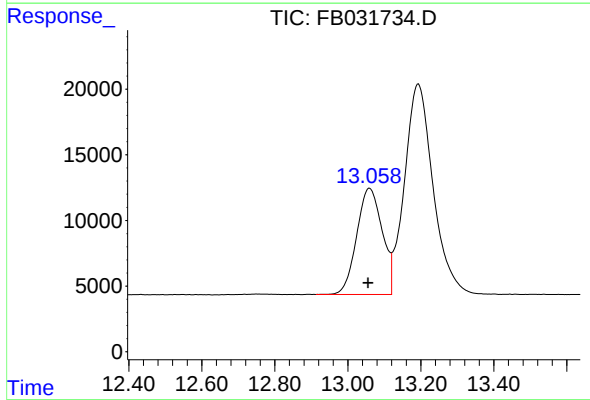
R.T.: 8.795 min
Delta R.T.: 0.003 min
Response: 487841
Conc: 21.27 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



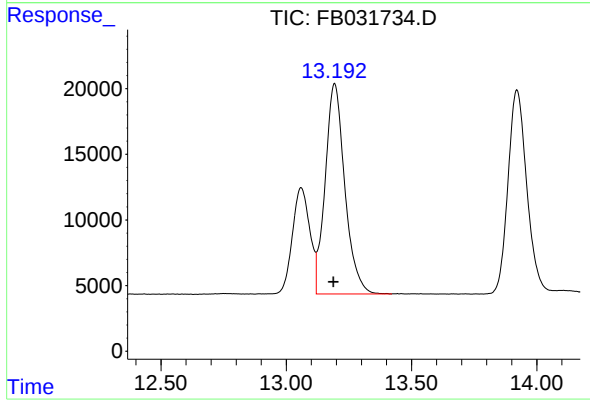
#6 Toluene

R.T.: 10.624 min
Delta R.T.: 0.004 min
Response: 1363797
Conc: 34.23 ng/ml



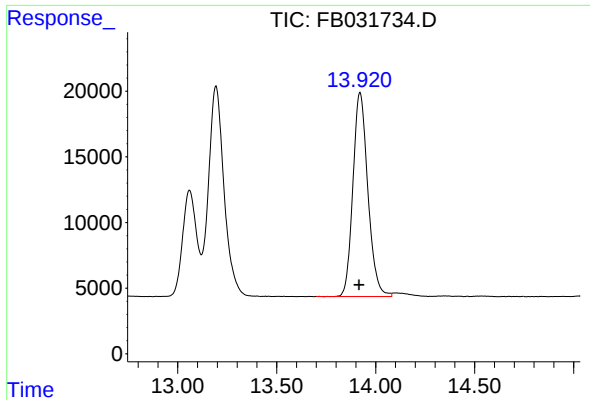
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: 0.004 min
Response: 392375
Conc: 10.98 ng/ml



#8 m-Xylene

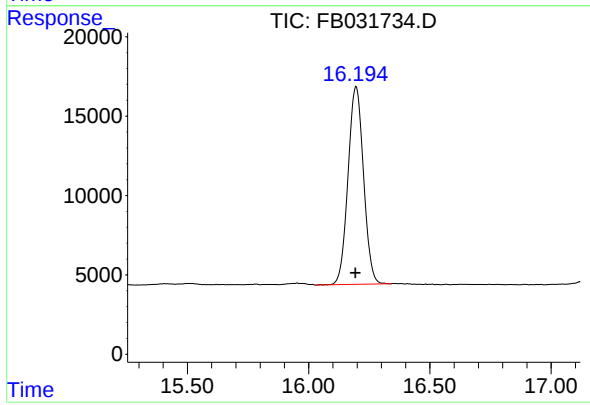
R.T.: 13.193 min
Delta R.T.: 0.004 min
Response: 874012
Conc: 22.37 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.004 min
Response: 815251
Conc: 22.13 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: 0.003 min
Response: 553289
Conc: 20.51 ng/ml