

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB020625\
 Data File : FB031460.D
 Signal(s) : FID2B.CH
 Acq On : 6 Feb 2025 15:06
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Feb 07 01:44:16 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB011525.M
 Quant Title :
 QLast Update : Wed Jan 15 12:01:08 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	538917	22.593 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.721	1146274	34.583 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	1284789	34.163 ng/ml
3) t n-Heptane	7.755	436233	12.084 ng/ml
4) t Benzene	7.894	496809	11.665 ng/ml
6) t Toluene	10.623	1350846	34.596 ng/ml
7) t Ethylbenzene	13.060	382698	11.051 ng/ml
8) t m-Xylene	13.193	824361	22.054 ng/ml
9) t O-Xylene	13.922	771843	21.673 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	644985	22.774 ng/ml

(f)=RT Delta > 1/2 Window

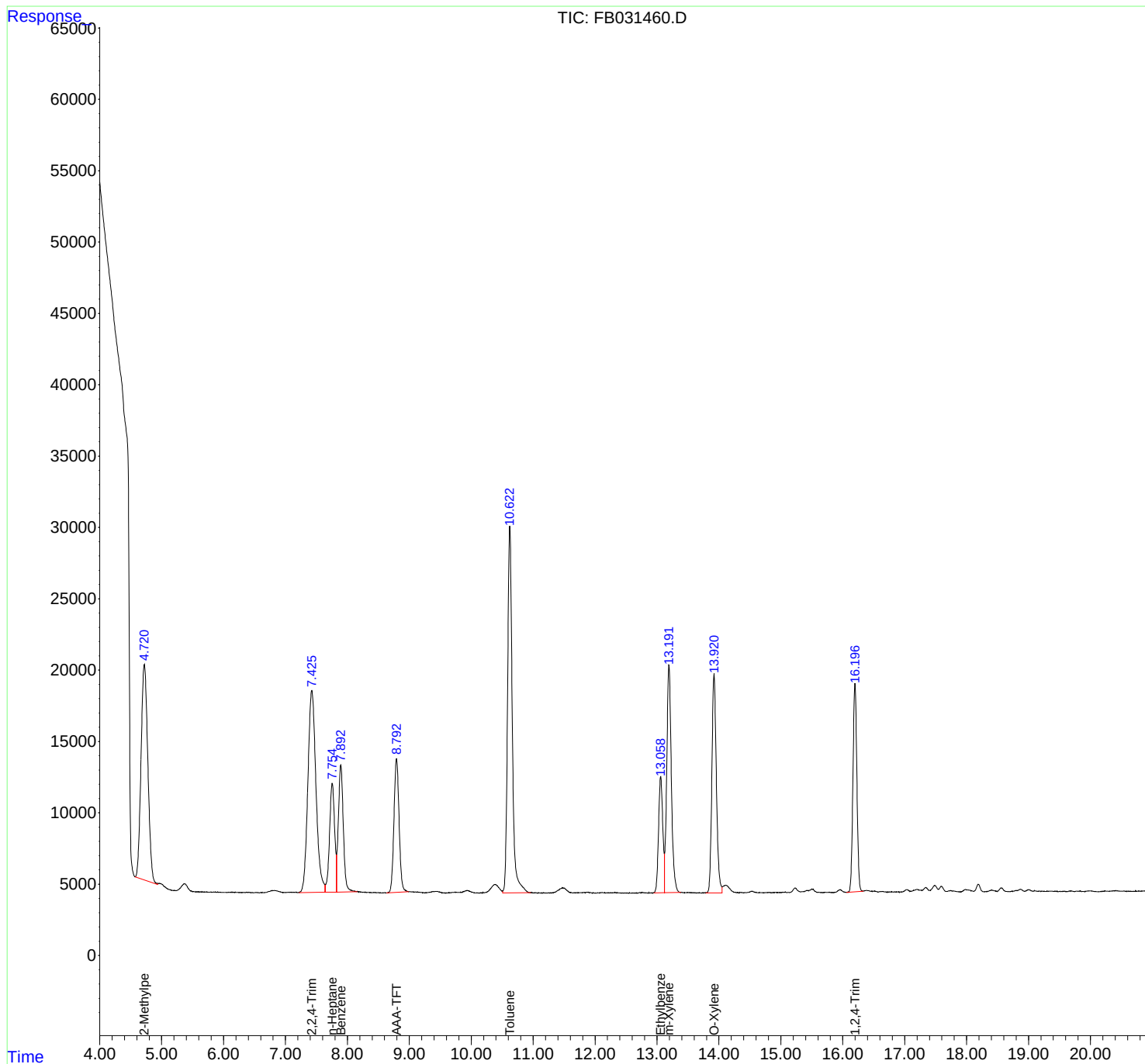
(m)=manual int.

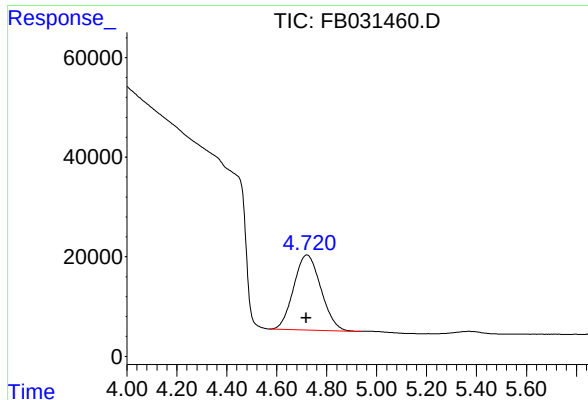
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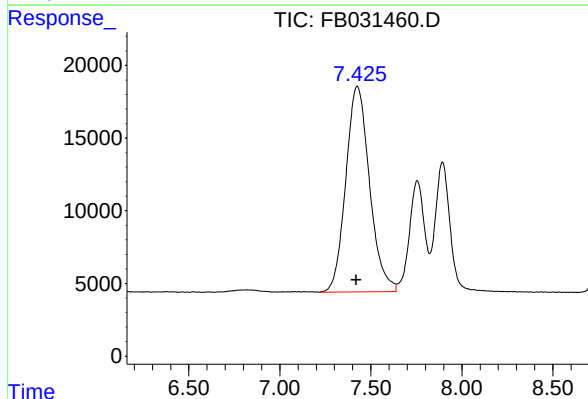




#1 2-Methylpentane

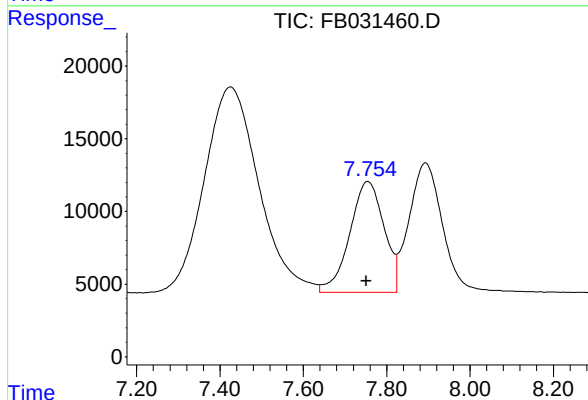
R.T.: 4.721 min
Delta R.T.: 0.003 min
Response: 1146274
Conc: 34.58 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



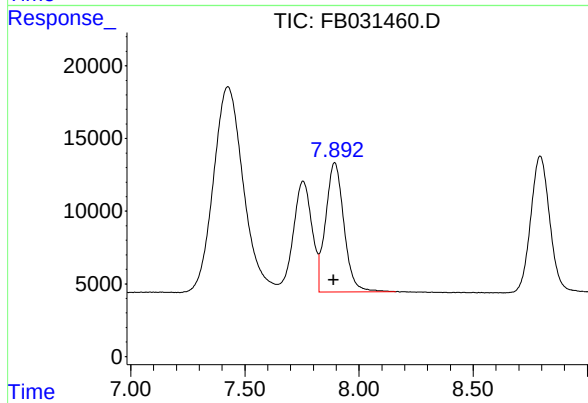
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 1284789
Conc: 34.16 ng/ml



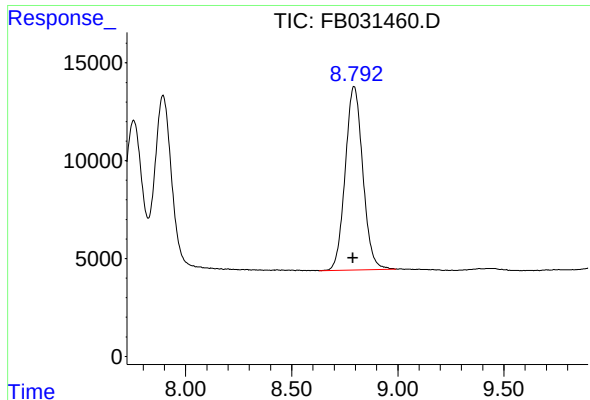
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: 0.004 min
Response: 436233
Conc: 12.08 ng/ml



#4 Benzene

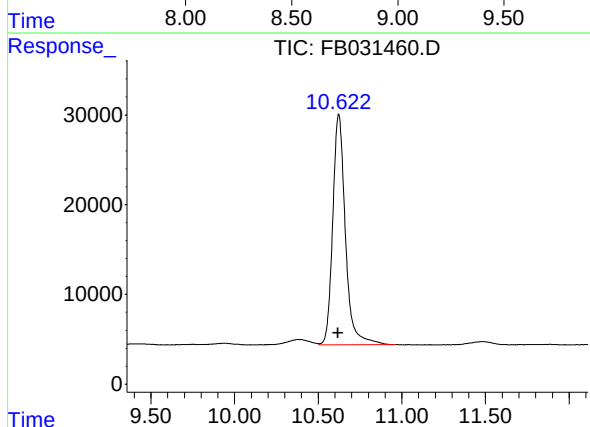
R.T.: 7.894 min
Delta R.T.: 0.004 min
Response: 496809
Conc: 11.66 ng/ml



#5 AAA-TFT

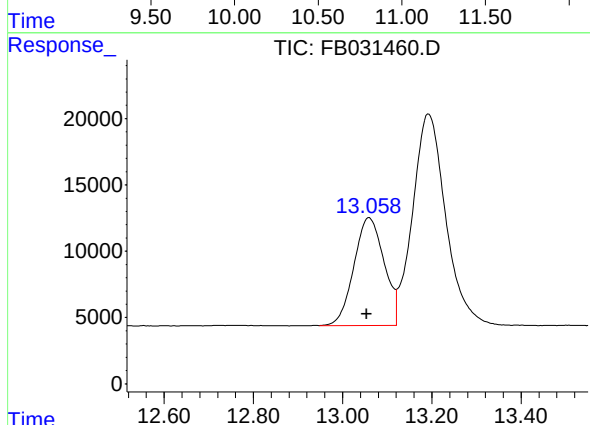
R.T.: 8.794 min
Delta R.T.: 0.004 min
Response: 538917
Conc: 22.59 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



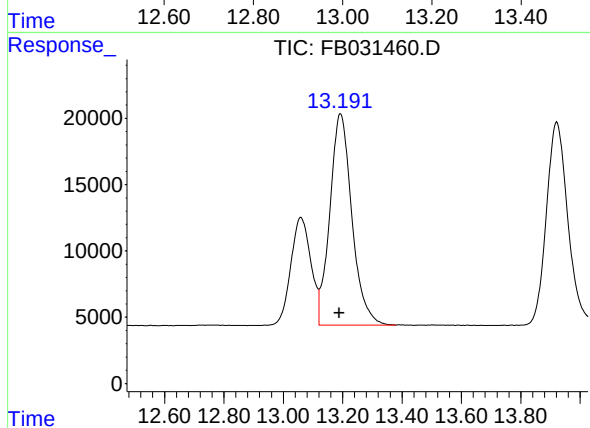
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.005 min
Response: 1350846
Conc: 34.60 ng/ml



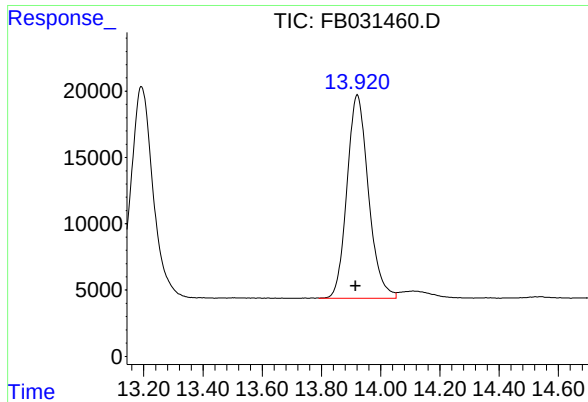
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: 0.005 min
Response: 382698
Conc: 11.05 ng/ml



#8 m-Xylene

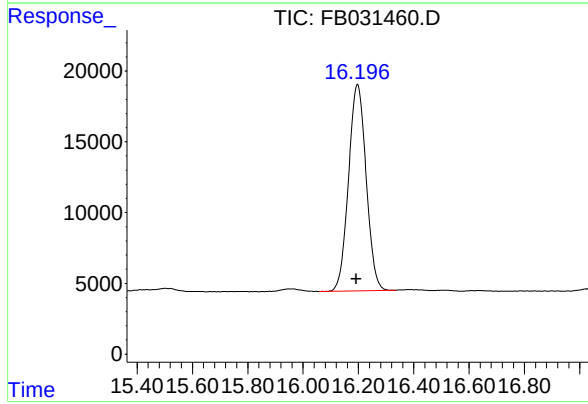
R.T.: 13.193 min
Delta R.T.: 0.005 min
Response: 824361
Conc: 22.05 ng/ml



#9 O-Xylene

R.T.: 13.922 min
Delta R.T.: 0.006 min
Response: 771843
Conc: 21.67 ng/ml

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

R.T.: 16.197 min
Delta R.T.: 0.005 min
Response: 644985
Conc: 22.77 ng/ml