

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB010325\
 Data File : FB031304.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jan 2025 14:00
 Operator : YP/AJ
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Integration File: Calibration.e
 Quant Time: Jan 03 14:30:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB010325.M
 Quant Title :
 QLast Update : Fri Jan 03 14:26:48 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	8.791	2902240	120.055 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.717	5501005	150.818 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	6501809	140.443 ng/ml
3) t n-Heptane	7.752	2085359	52.067 ng/ml
4) t Benzene	7.891	2585071	48.616 ng/ml
6) t Toluene	10.621	6905501	138.782 ng/ml
7) t Ethylbenzene	13.058	2000994	44.124 ng/ml
8) t m-Xylene	13.192	4285612	87.680 ng/ml
9) t O-Xylene	13.921	3894070	84.948 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	2924388	76.679 ng/ml

(f)=RT Delta > 1/2 Window

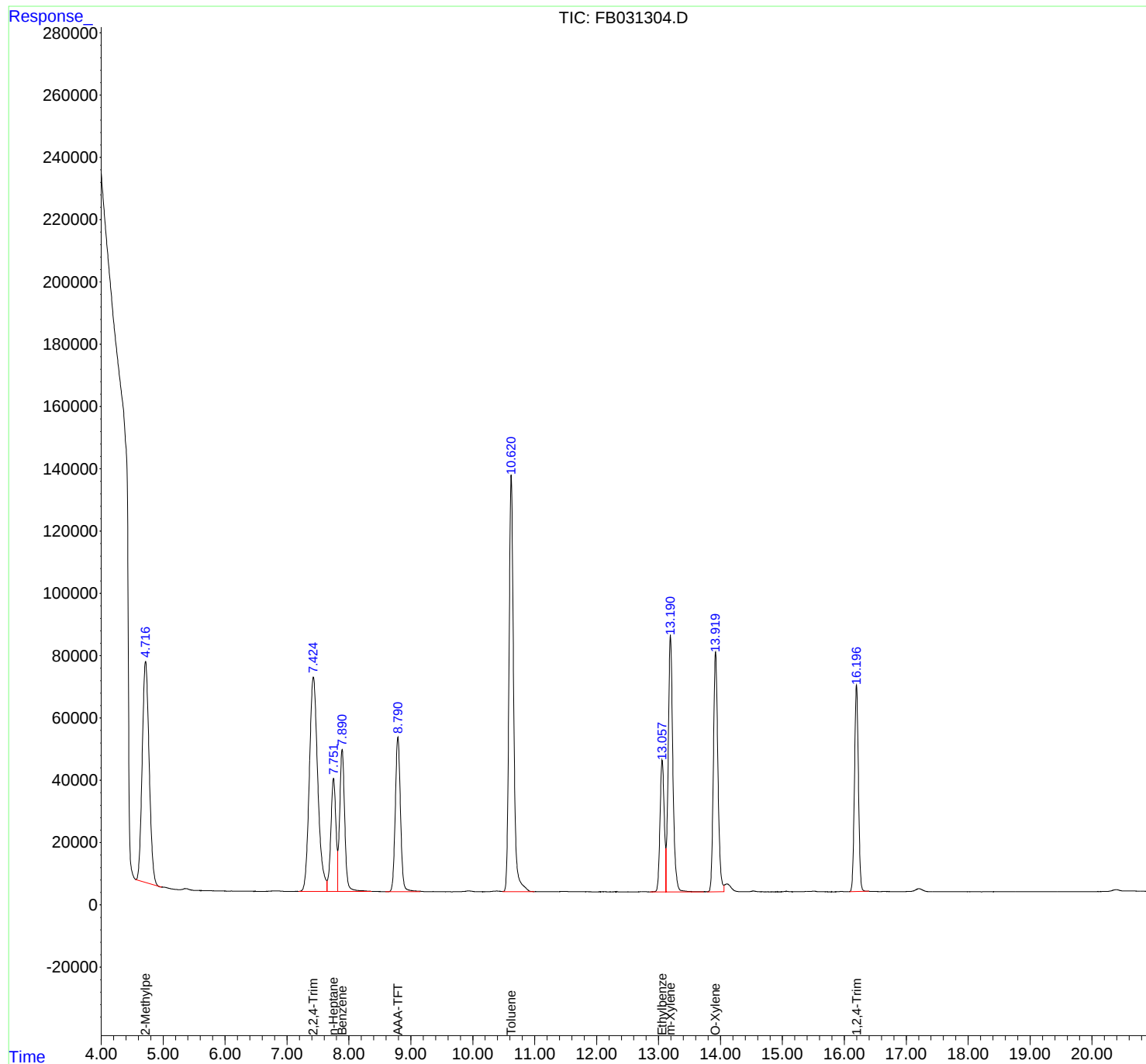
(m)=manual int.

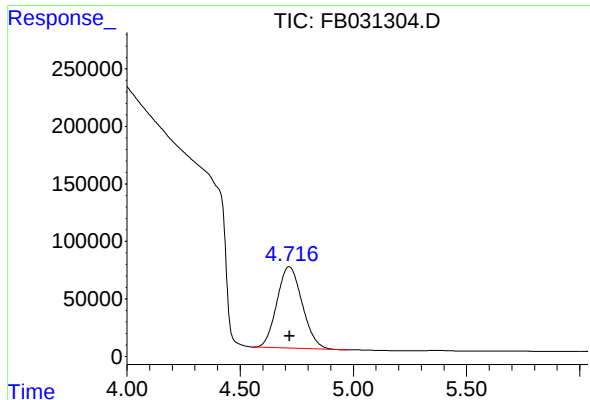
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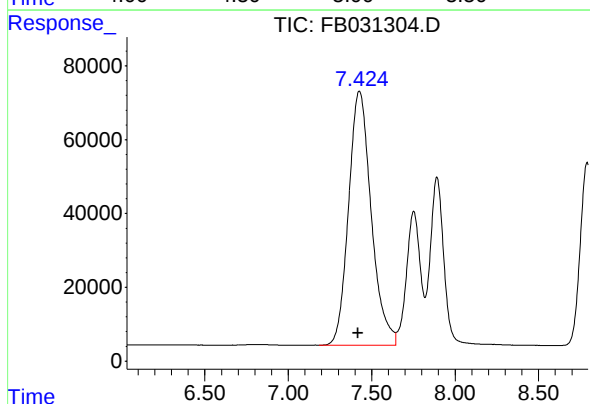




#1 2-Methylpentane

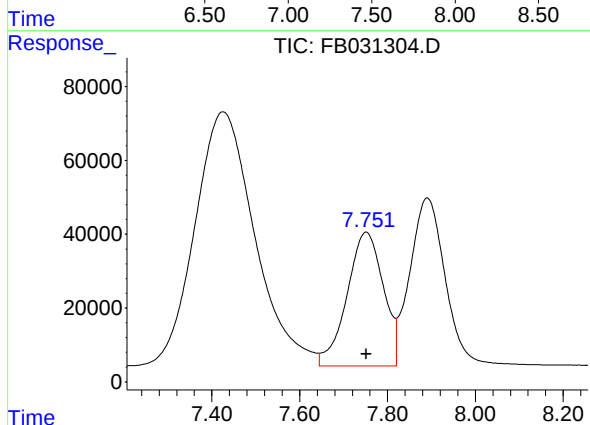
R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 5501005
Conc: 150.82 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



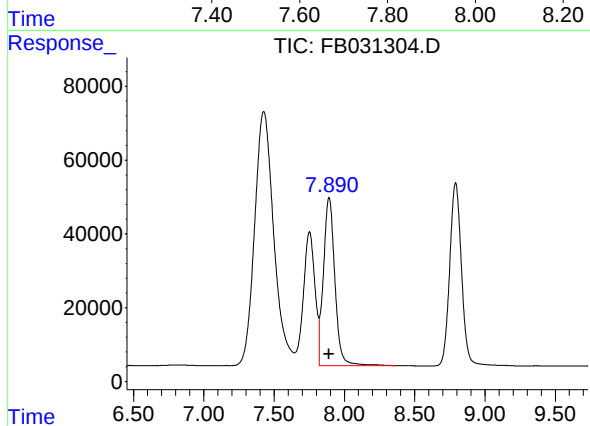
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 6501809
Conc: 140.44 ng/ml



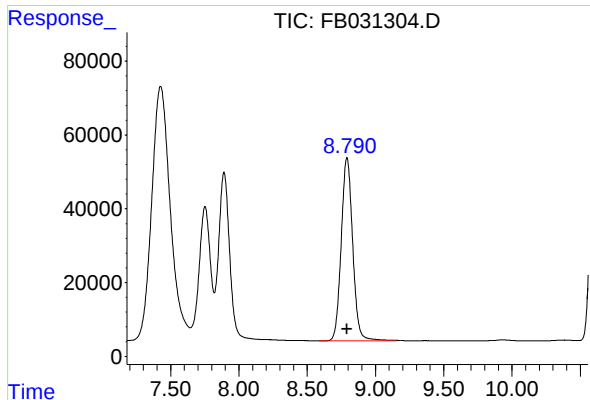
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 2085359
Conc: 52.07 ng/ml



#4 Benzene

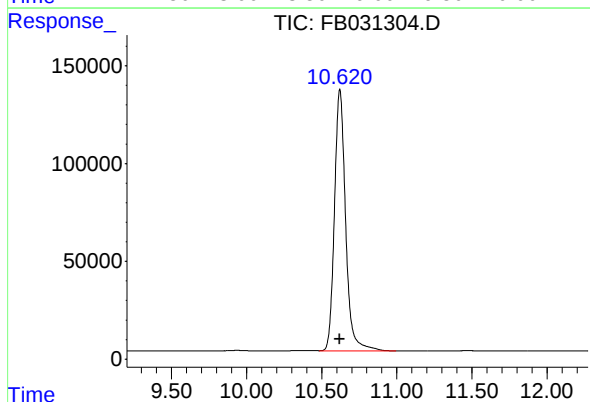
R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 2585071
Conc: 48.62 ng/ml



#5 AAA-TFT

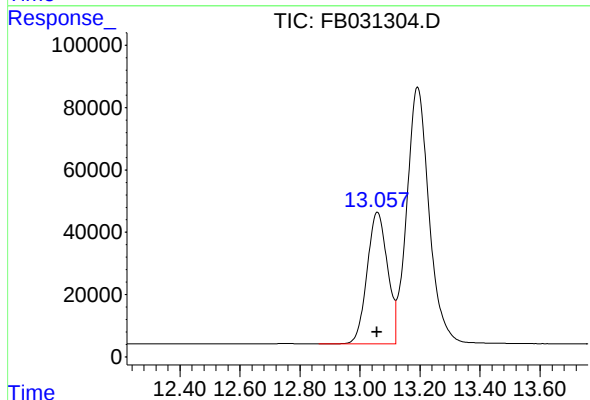
R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 2902240
Conc: 120.06 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



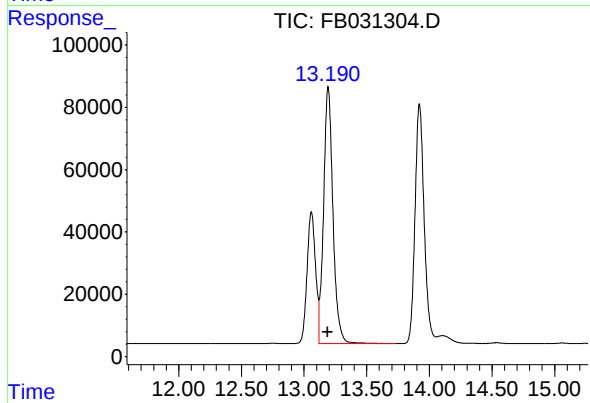
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.001 min
Response: 6905501
Conc: 138.78 ng/ml



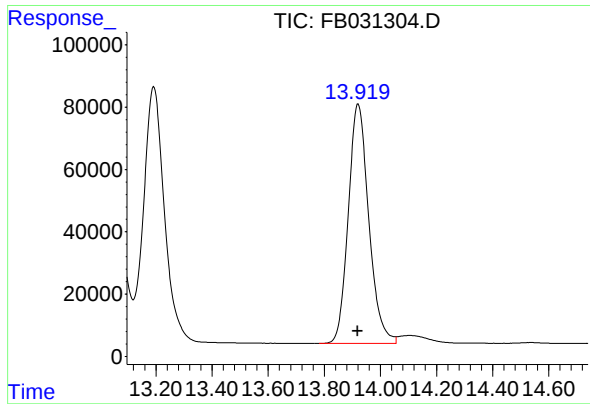
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.002 min
Response: 2000994
Conc: 44.12 ng/ml



#8 m-Xylene

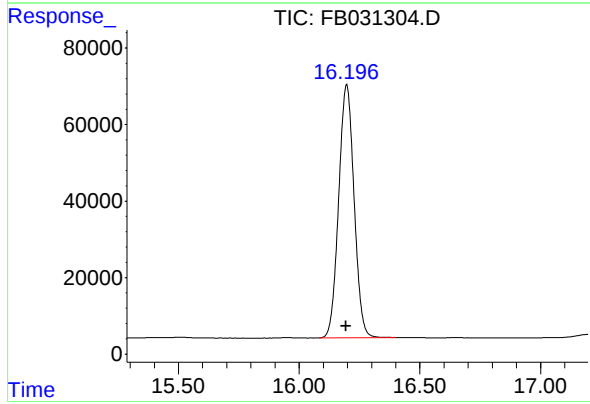
R.T.: 13.192 min
Delta R.T.: 0.002 min
Response: 4285612
Conc: 87.68 ng/ml



#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: 0.003 min
Response: 3894070
Conc: 84.95 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.002 min
Response: 2924388
Conc: 76.68 ng/ml