

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB011525\
 Data File : FB031310.D
 Signal(s) : FID2B.CH
 Acq On : 15 Jan 2025 11:40
 Operator : YP/AJ
 Sample : 50 GRO STD
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 50 GRO STD

Integration File: Calibration.e
 Quant Time: Jan 15 11:34:25 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB011525.M
 Quant Title :
 QLast Update : Wed Jan 15 11:21:31 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	8.789	1088363	45.072 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.716	2794680	92.689 ng/ml
2) t 2,2,4-Trimethylpentane	7.422	3062779	87.112 ng/ml
3) t n-Heptane	7.751	1021135	31.806 ng/ml
4) t Benzene	7.889	1195371	31.251 ng/ml
6) t Toluene	10.618	3175016	87.930 ng/ml
7) t Ethylbenzene	13.056	915002	27.894 ng/ml
8) t m-Xylene	13.189	1979254	55.922 ng/ml
9) t O-Xylene	13.917	1844879	53.730 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	1414716	50.018 ng/ml

(f)=RT Delta > 1/2 Window

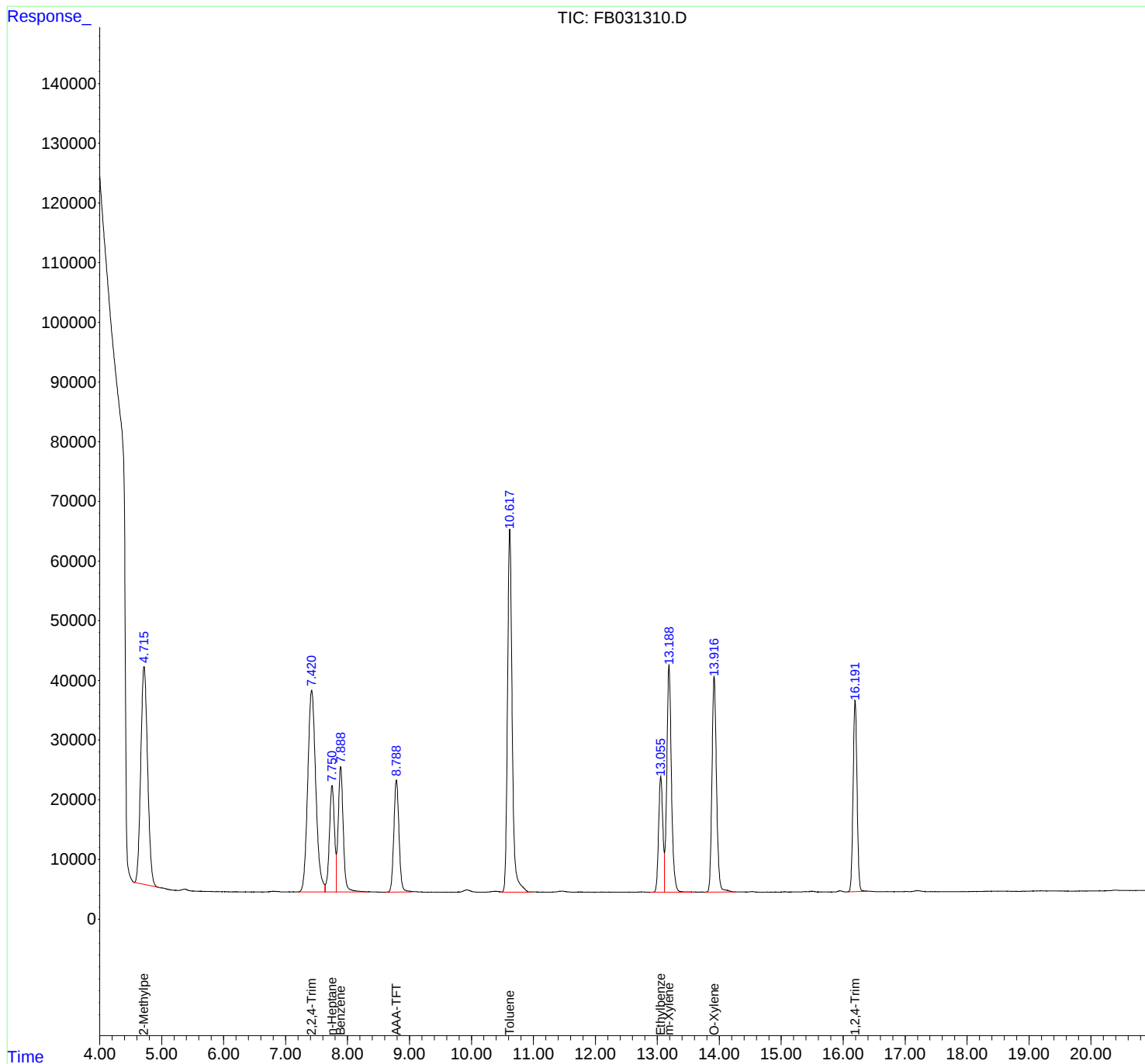
(m)=manual int.

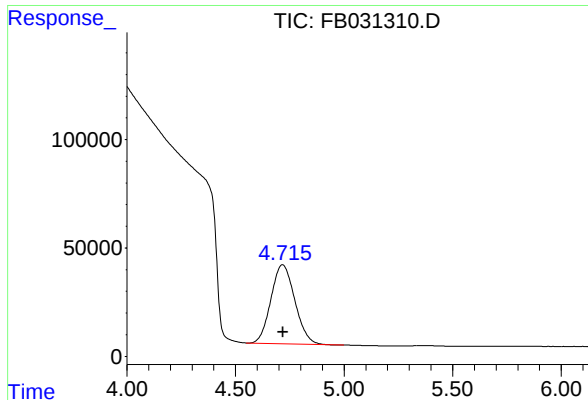
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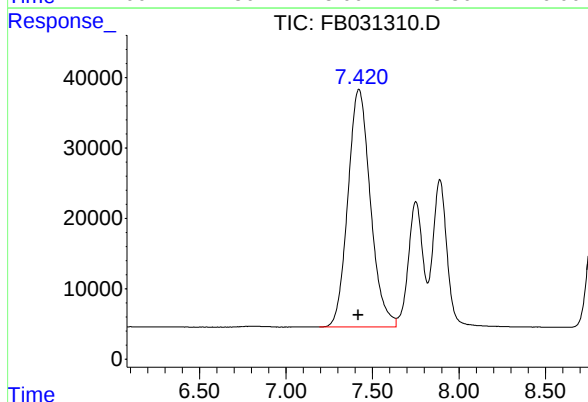




#1 2-Methylpentane

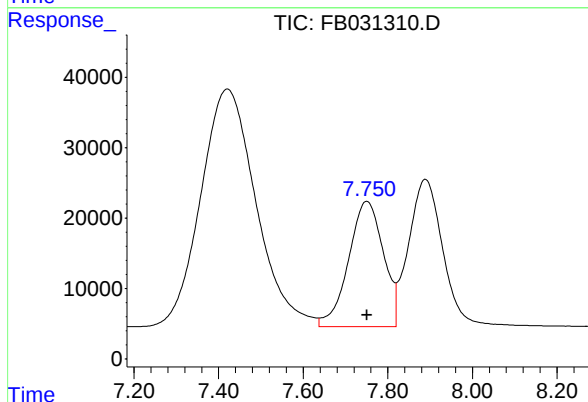
R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 2794680
Conc: 92.69 ng/ml

Instrument :
FID_B
ClientSampleId :
50 GRO STD



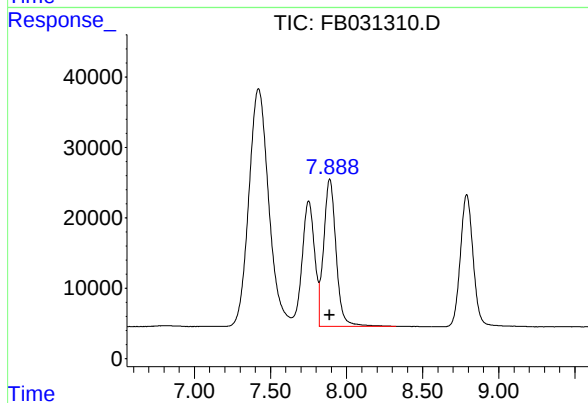
#2 2,2,4-Trimethylpentane

R.T.: 7.422 min
Delta R.T.: 0.002 min
Response: 3062779
Conc: 87.11 ng/ml



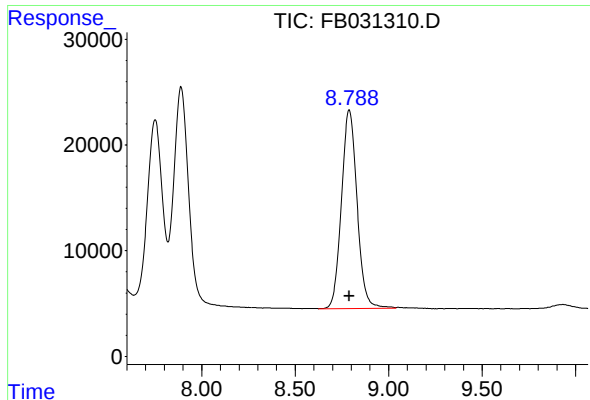
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 1021135
Conc: 31.81 ng/ml



#4 Benzene

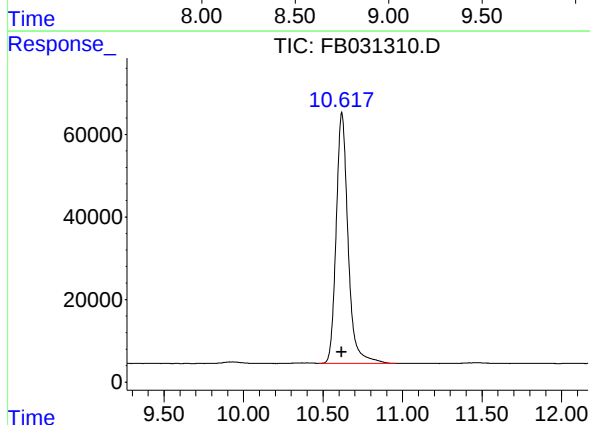
R.T.: 7.889 min
Delta R.T.: 0.000 min
Response: 1195371
Conc: 31.25 ng/ml



#5 AAA-TFT

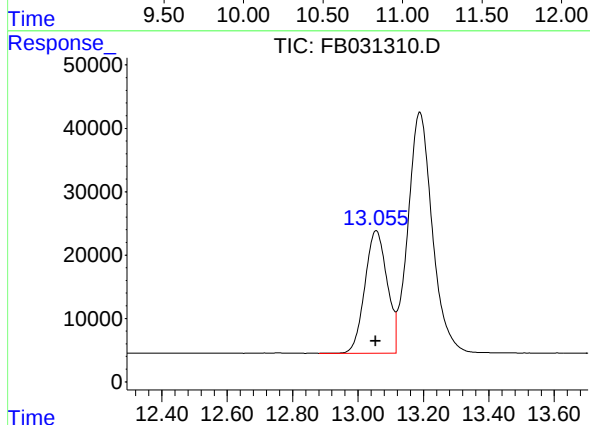
R.T.: 8.789 min
Delta R.T.: 0.000 min
Response: 1088363
Conc: 45.07 ng/ml

Instrument :
FID_B
ClientSampleId :
50 GRO STD



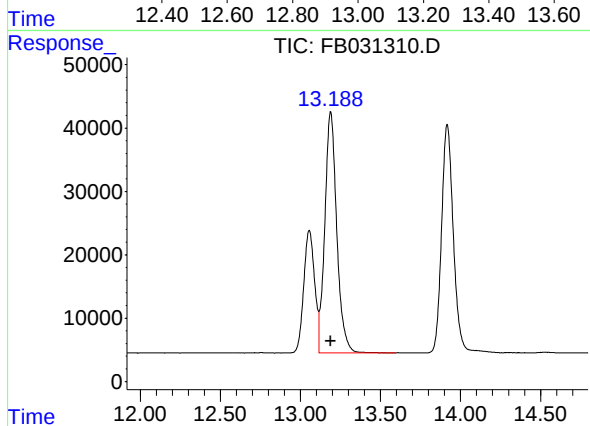
#6 Toluene

R.T.: 10.618 min
Delta R.T.: 0.000 min
Response: 3175016
Conc: 87.93 ng/ml



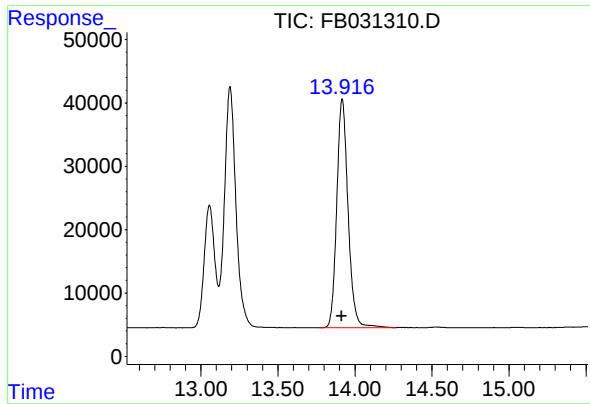
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.001 min
Response: 915002
Conc: 27.89 ng/ml



#8 m-Xylene

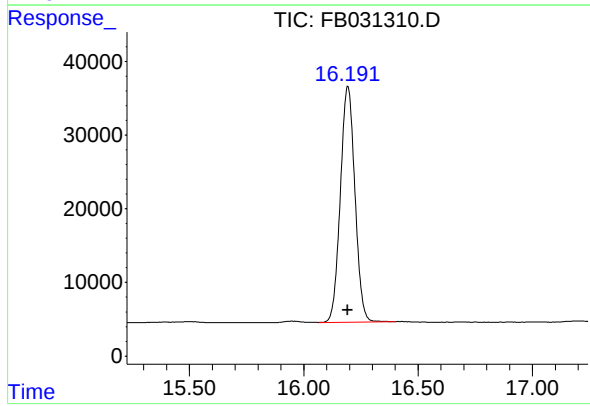
R.T.: 13.189 min
Delta R.T.: 0.001 min
Response: 1979254
Conc: 55.92 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.002 min
Response: 1844879
Conc: 53.73 ng/ml

Instrument :
FID_B
ClientSampleId :
50 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.000 min
Response: 1414716
Conc: 50.02 ng/ml