

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012425\
 Data File : FB031343.D
 Signal(s) : FID2B.CH
 Acq On : 24 Jan 2025 17:38
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Jan 25 02:53:22 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	8.792	464613	19.478 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.722	1025275	30.932 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	1145010	30.446 ng/ml
3) t n-Heptane	7.753	380396	10.538 ng/ml
4) t Benzene	7.892	445264	10.455 ng/ml
6) t Toluene	10.620	1225164	31.377 ng/ml
7) t Ethylbenzene	13.057	350944	10.135 ng/ml
8) t m-Xylene	13.190	756928	20.250 ng/ml
9) t O-Xylene	13.918	715991	20.104 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	558681	19.727 ng/ml

(f)=RT Delta > 1/2 Window

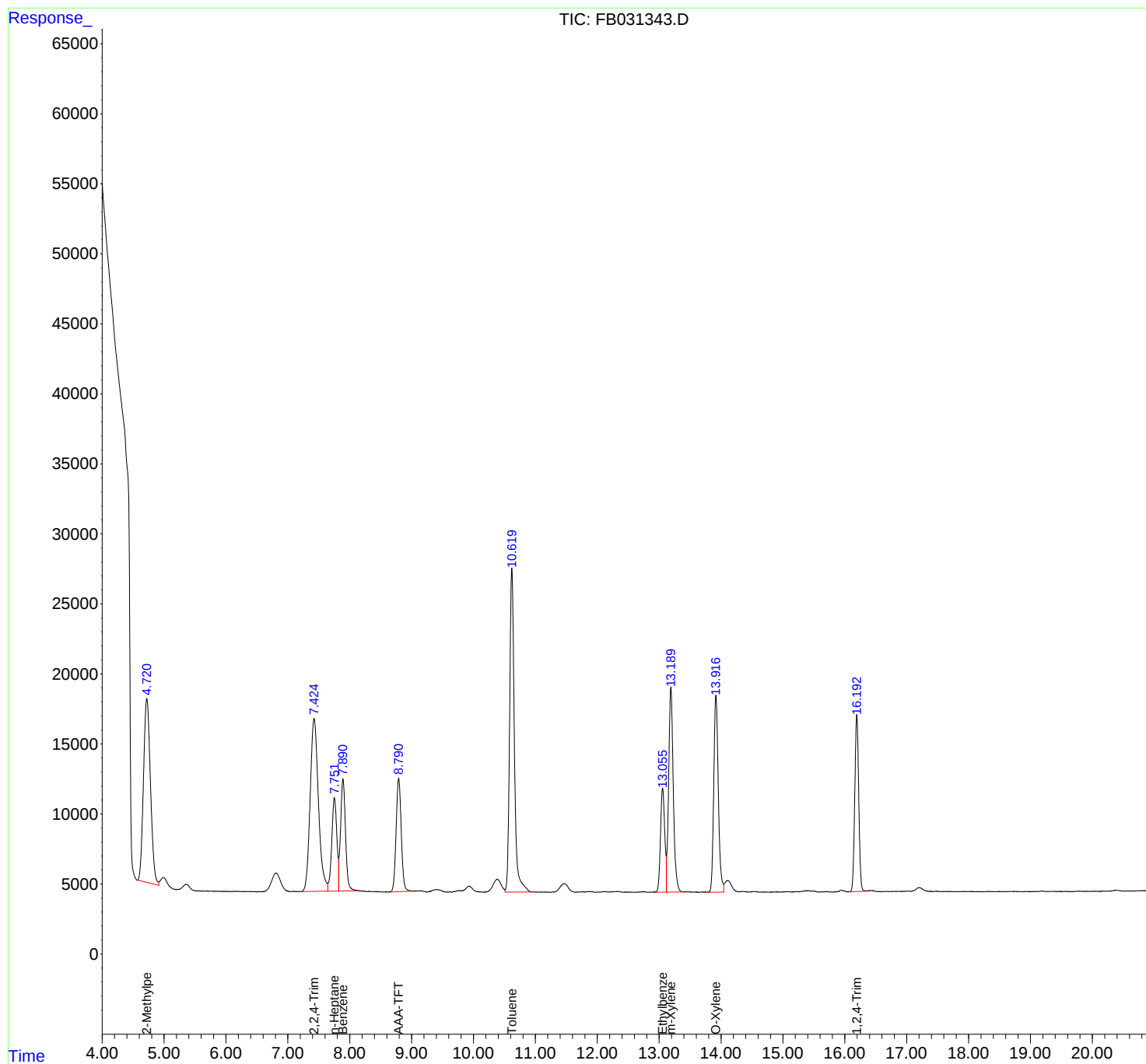
(m)=manual int.

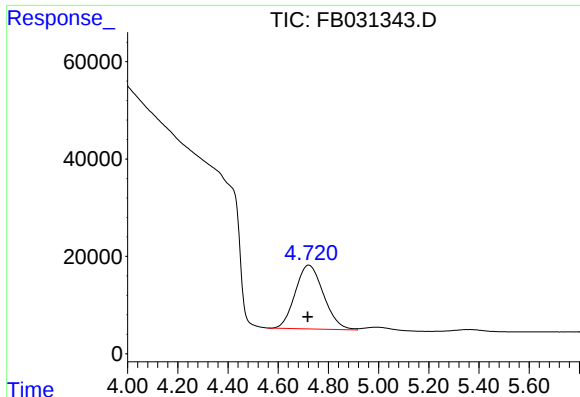
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012425\
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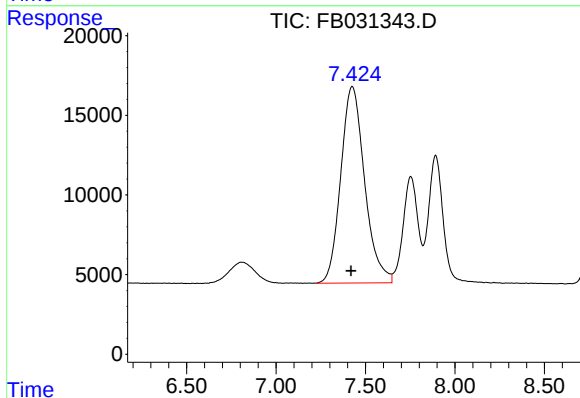




#1 2-Methylpentane

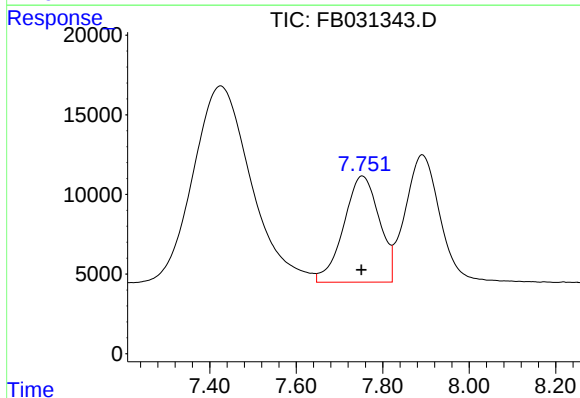
R.T.: 4.722 min
Delta R.T.: 0.004 min
Response: 1025275
Conc: 30.93 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



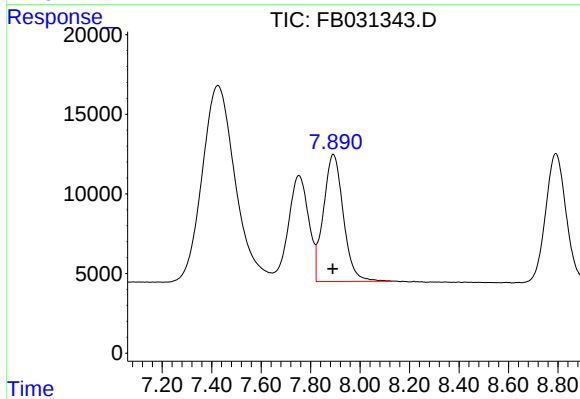
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: 0.006 min
Response: 1145010
Conc: 30.45 ng/ml



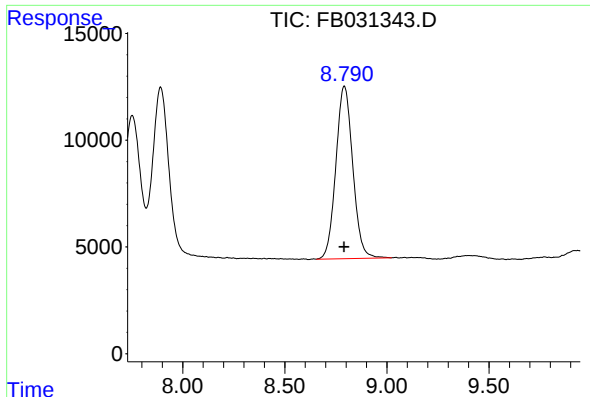
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 380396
Conc: 10.54 ng/ml



#4 Benzene

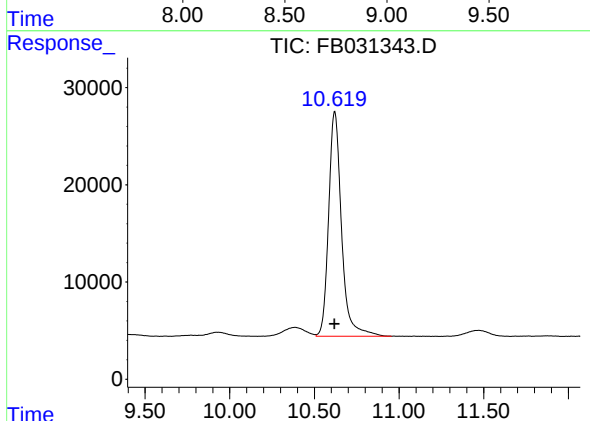
R.T.: 7.892 min
Delta R.T.: 0.002 min
Response: 445264
Conc: 10.45 ng/ml



#5 AAA-TFT

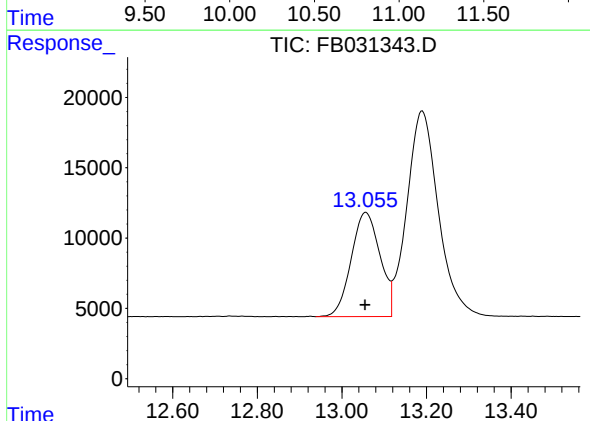
R.T.: 8.792 min
Delta R.T.: 0.002 min
Response: 464613
Conc: 19.48 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



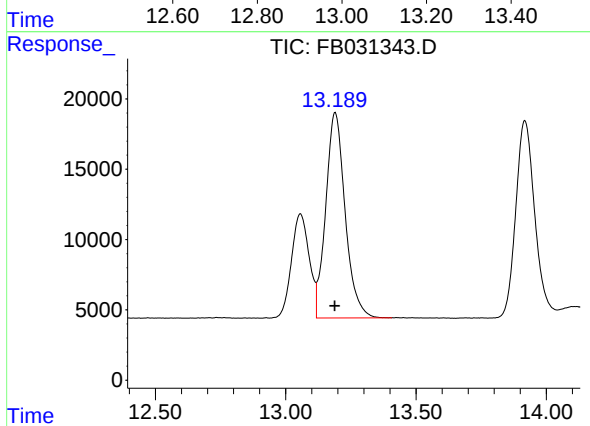
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.002 min
Response: 1225164
Conc: 31.38 ng/ml



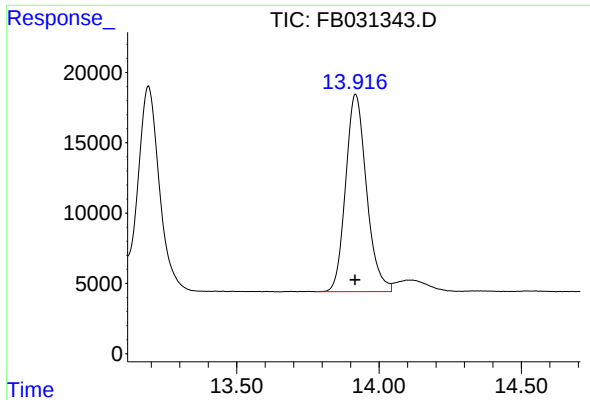
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.002 min
Response: 350944
Conc: 10.13 ng/ml



#8 m-Xylene

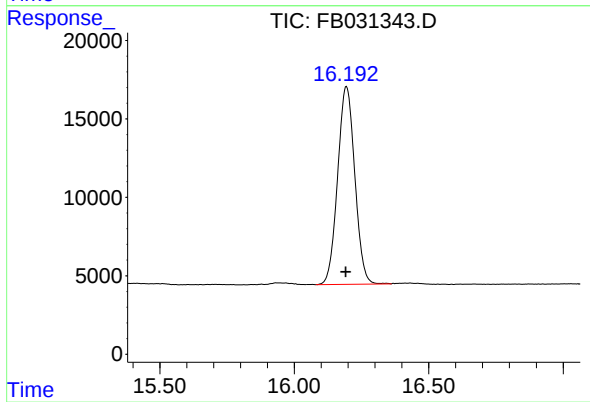
R.T.: 13.190 min
Delta R.T.: 0.002 min
Response: 756928
Conc: 20.25 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.002 min
Response: 715991
Conc: 20.10 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: 0.002 min
Response: 558681
Conc: 19.73 ng/ml