

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082724\
 Data File : FB030890.D
 Signal(s) : FID2B.CH
 Acq On : 27 Aug 2024 14:18
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Integration File: Calibration.e
 Quant Time: Aug 28 04:09:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082724.M
 Quant Title :
 QLast Update : Tue Aug 27 11:54:45 2024
 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	8.790	208105	17.200 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	472574	26.446 ng/ml
2) t 2,2,4-Trimethylpentane	7.415	496333	27.070 ng/ml
3) t n-Heptane	7.748	163580	8.845 ng/ml
4) t Benzene	7.885	202132	8.947 ng/ml
6) t Toluene	10.617	581028	26.603 ng/ml
7) t Ethylbenzene	13.053	187968	8.979 ng/ml
8) t m-Xylene	13.186	370380	17.851 ng/ml
9) t O-Xylene	13.913	355885	17.658 ng/ml
10) t 1,2,4-Trimethylbenzene	16.188	351822	17.632 ng/ml

(f)=RT Delta > 1/2 Window

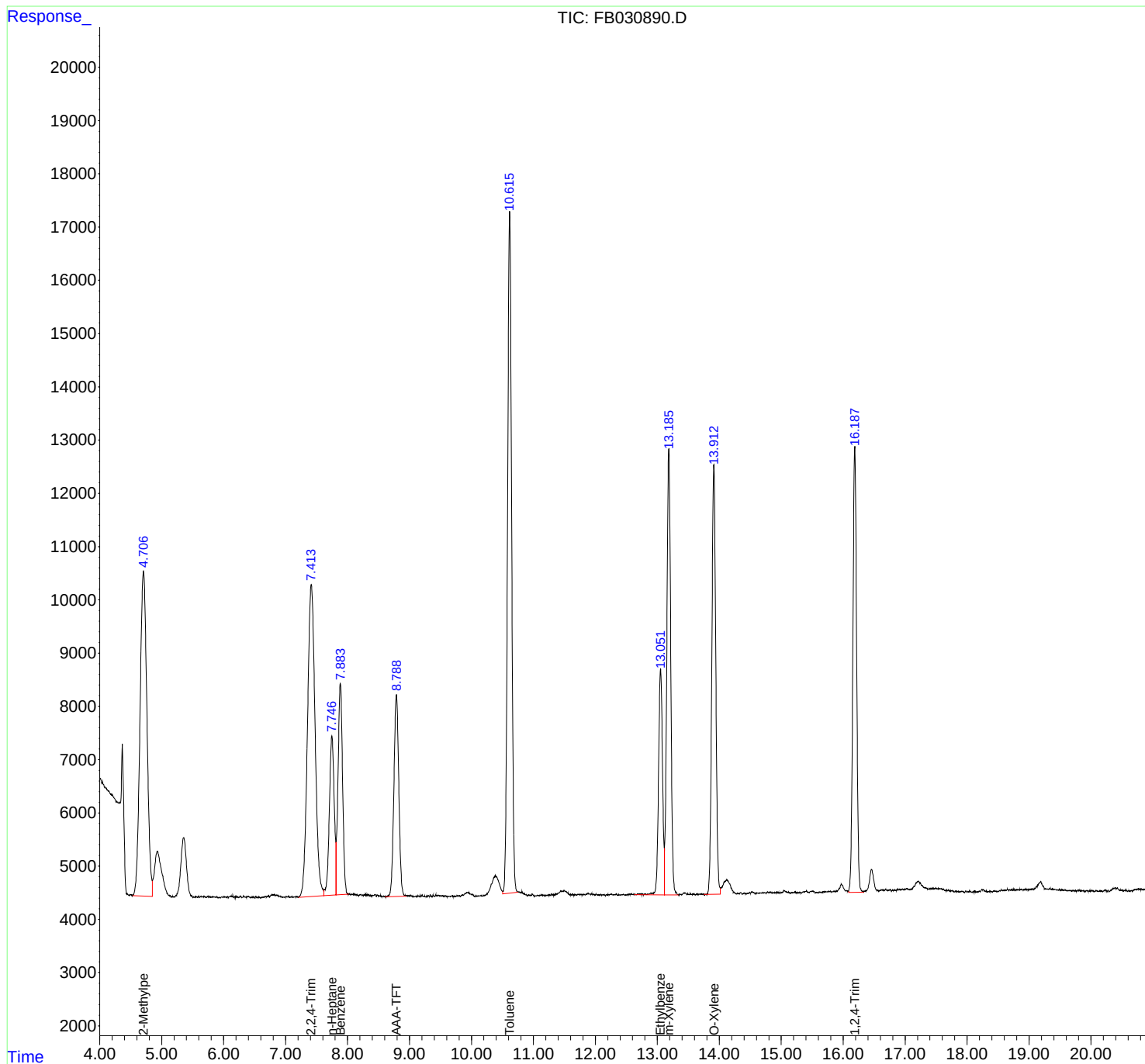
(m)=manual int.

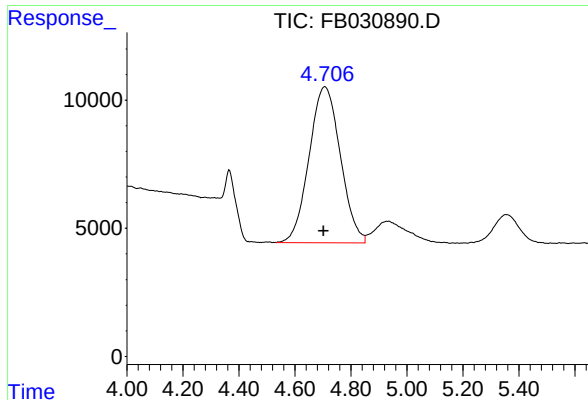
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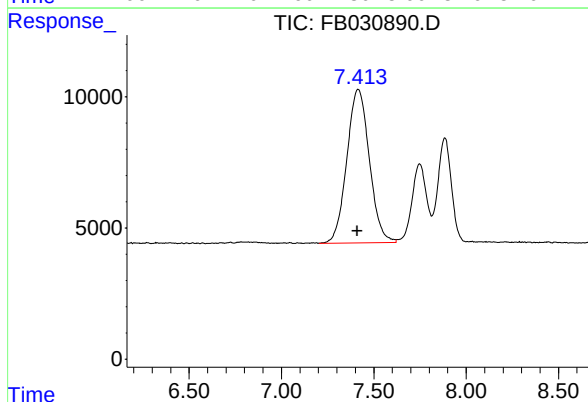




#1 2-Methylpentane

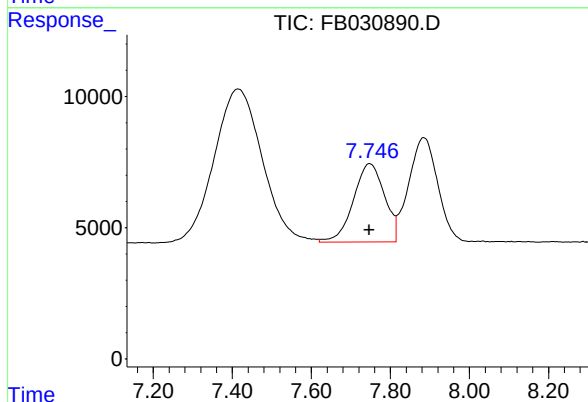
R.T.: 4.707 min
Delta R.T.: 0.005 min
Response: 472574
Conc: 26.45 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



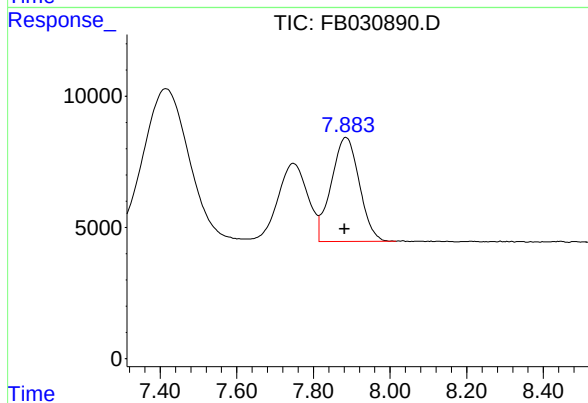
#2 2,2,4-Trimethylpentane

R.T.: 7.415 min
Delta R.T.: 0.004 min
Response: 496333
Conc: 27.07 ng/ml



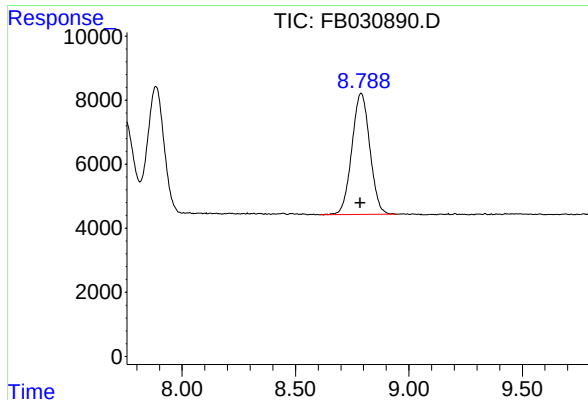
#3 n-Heptane

R.T.: 7.748 min
Delta R.T.: 0.001 min
Response: 163580
Conc: 8.84 ng/ml



#4 Benzene

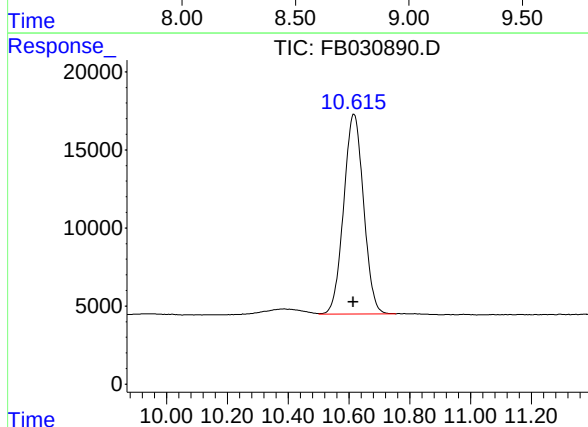
R.T.: 7.885 min
Delta R.T.: 0.003 min
Response: 202132
Conc: 8.95 ng/ml



#5 AAA-TFT

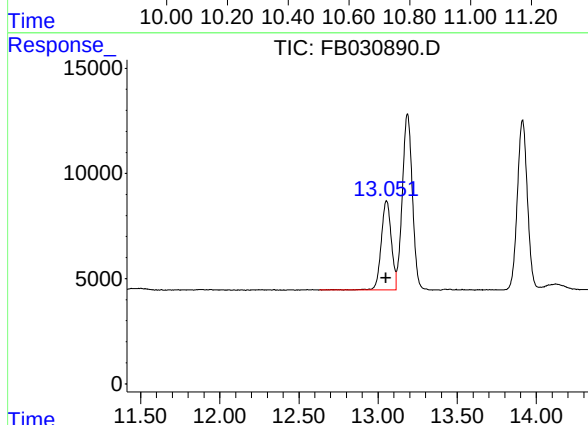
R.T.: 8.790 min
Delta R.T.: 0.003 min
Response: 208105
Conc: 17.20 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



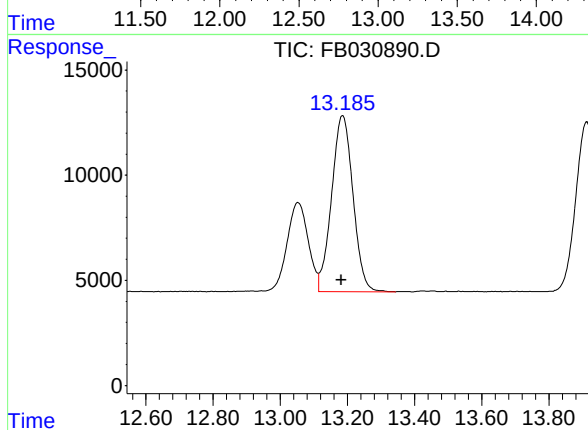
#6 Toluene

R.T.: 10.617 min
Delta R.T.: 0.003 min
Response: 581028
Conc: 26.60 ng/ml



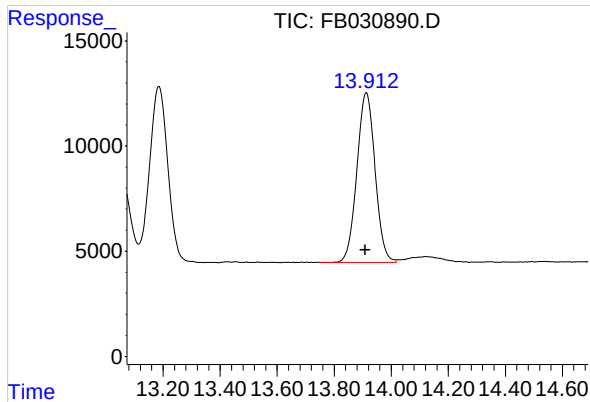
#7 Ethylbenzene

R.T.: 13.053 min
Delta R.T.: 0.003 min
Response: 187968
Conc: 8.98 ng/ml



#8 m-Xylene

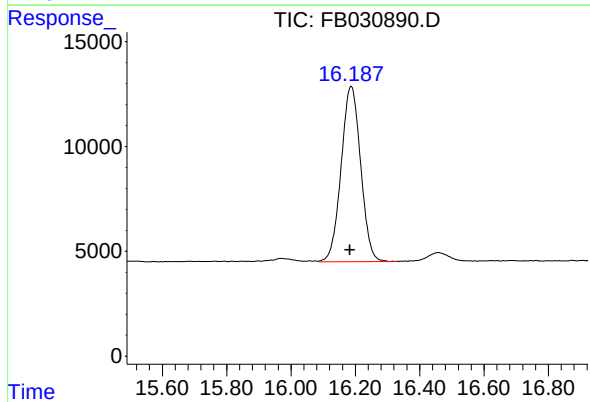
R.T.: 13.186 min
Delta R.T.: 0.003 min
Response: 370380
Conc: 17.85 ng/ml



#9 O-Xylene

R.T.: 13.913 min
Delta R.T.: 0.003 min
Response: 355885
Conc: 17.66 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.188 min
Delta R.T.: 0.004 min
Response: 351822
Conc: 17.63 ng/ml