

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB120924\
 Data File : FB031284.D
 Signal(s) : FID2B.CH
 Acq On : 9 Dec 2024 15:30
 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: Dec 10 00:48:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB112124.M
 Quant Title :
 QLast Update : Thu Nov 21 12:34:29 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	8.794	517701	18.393 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.722	990802	25.123 ng/ml
2) t 2,2,4-Trimethylpentane	7.426	1179680	24.947 ng/ml
3) t n-Heptane	7.756	372993	7.987 ng/ml
4) t Benzene	7.894	443858	8.189 ng/ml
6) t Toluene	10.623	1241700	24.830 ng/ml
7) t Ethylbenzene	13.060	360774	8.224 ng/ml
8) t m-Xylene	13.193	779332	16.530 ng/ml
9) t O-Xylene	13.920	724596	16.637 ng/ml
10) t 1,2,4-Trimethylbenzene	16.196	580970	16.275 ng/ml

(f)=RT Delta > 1/2 Window

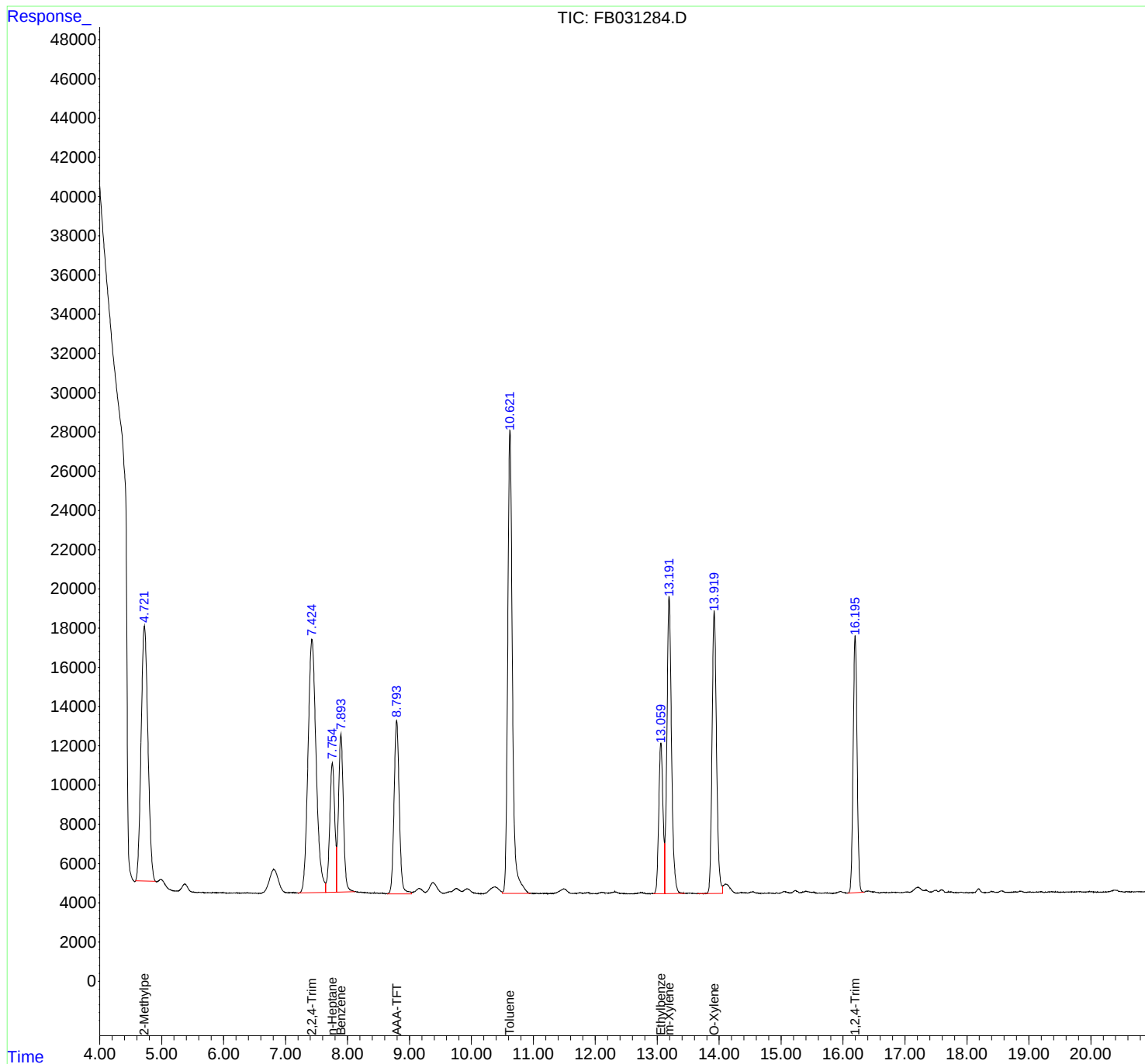
(m)=manual int.

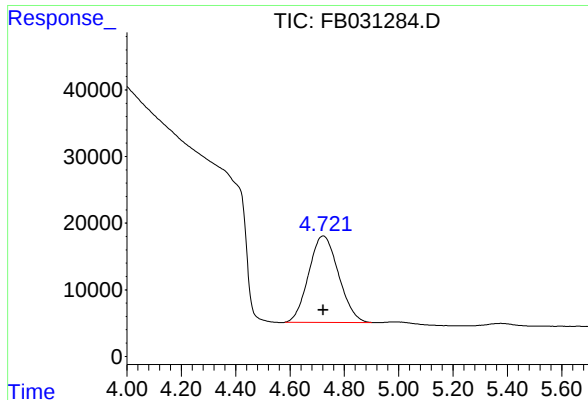
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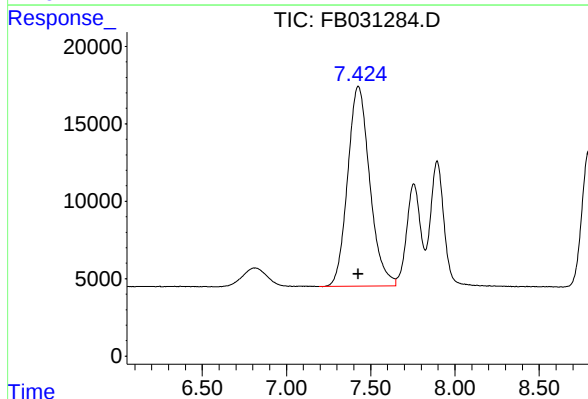




#1 2-Methylpentane

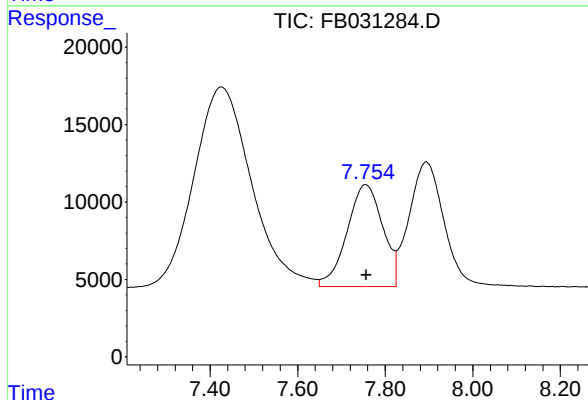
R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 990802
Conc: 25.12 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



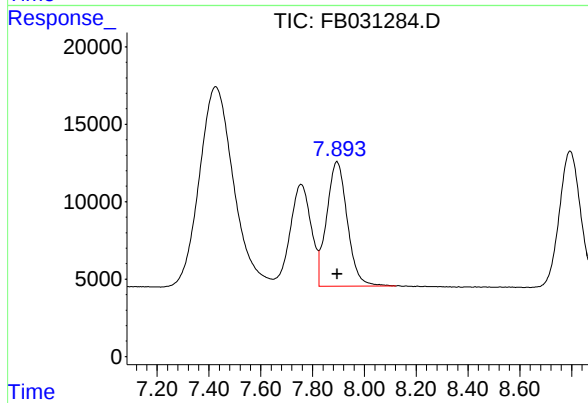
#2 2,2,4-Trimethylpentane

R.T.: 7.426 min
Delta R.T.: -0.001 min
Response: 1179680
Conc: 24.95 ng/ml



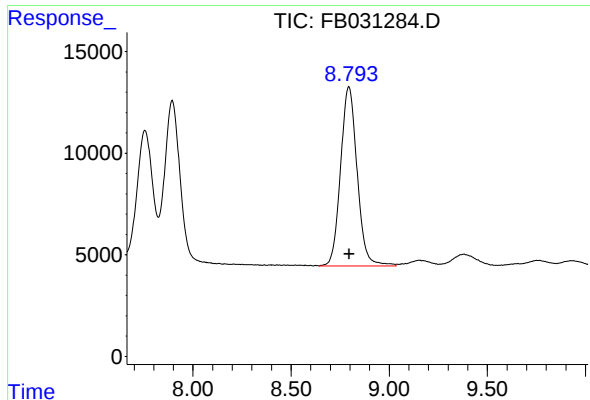
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: -0.002 min
Response: 372993
Conc: 7.99 ng/ml



#4 Benzene

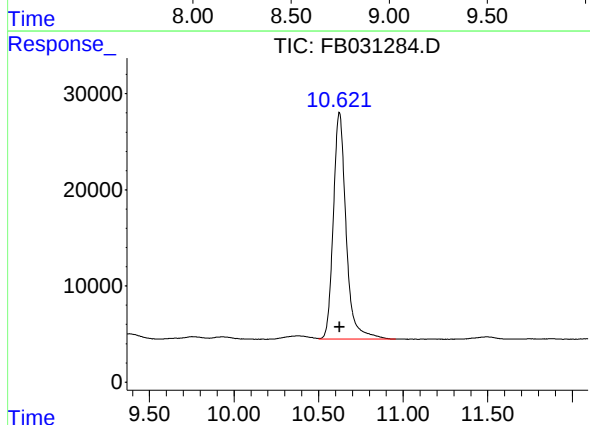
R.T.: 7.894 min
Delta R.T.: -0.001 min
Response: 443858
Conc: 8.19 ng/ml



#5 AAA-TFT

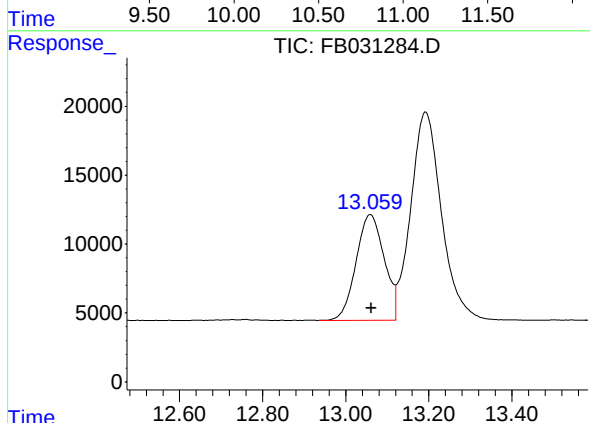
R.T.: 8.794 min
Delta R.T.: -0.002 min
Response: 517701
Conc: 18.39 ng/ml

Instrument :
FID_B
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20 PPB GRO STD



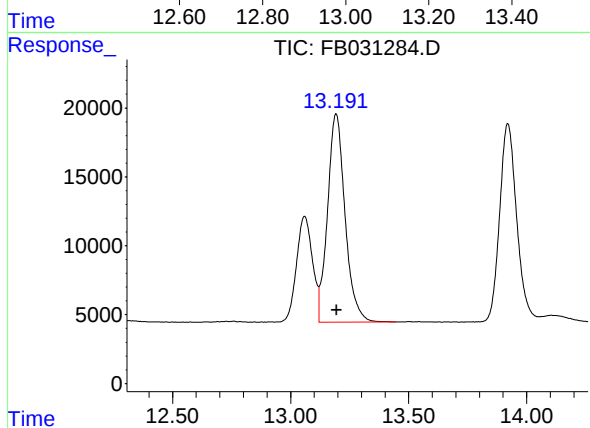
#6 Toluene

R.T.: 10.623 min
Delta R.T.: -0.001 min
Response: 1241700
Conc: 24.83 ng/ml



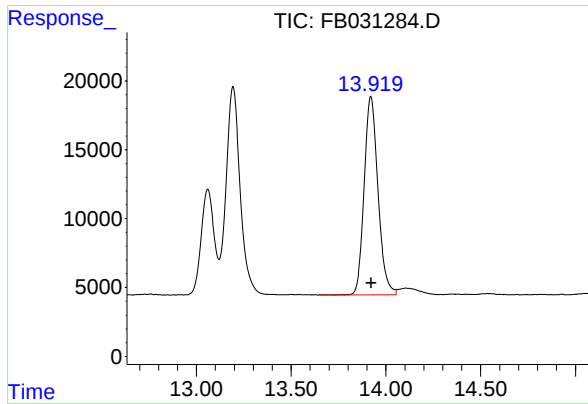
#7 Ethylbenzene

R.T.: 13.060 min
Delta R.T.: -0.002 min
Response: 360774
Conc: 8.22 ng/ml



#8 m-Xylene

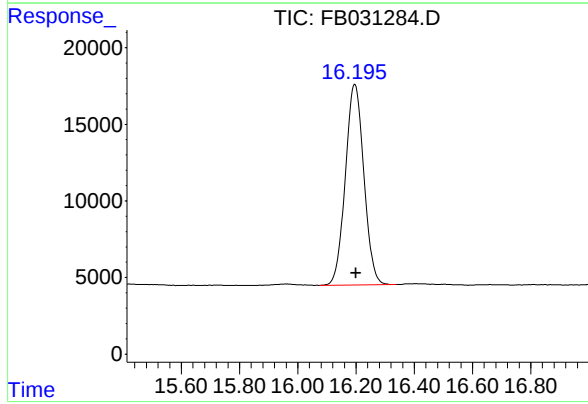
R.T.: 13.193 min
Delta R.T.: -0.002 min
Response: 779332
Conc: 16.53 ng/ml



#9 O-Xylene

R.T.: 13.920 min
Delta R.T.: -0.002 min
Response: 724596
Conc: 16.64 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.196 min
Delta R.T.: -0.003 min
Response: 580970
Conc: 16.28 ng/ml