

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071621\
 Data File : FB026061.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jul 2021 12:44
 Operator : AJ/MA
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Manual Integrations
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Integration File: SAMPLE.e
 Quant Time: Jul 16 14:40:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071621.M
 Quant Title :
 QLast Update : Fri Jul 16 14:40:05 2021
 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	8.844	3413223	128.435 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.831	5684815	156.158 ng/mlm
2) t 2,2,4-Trimethylpentane	7.502	4747618	143.142 ng/ml
3) t n-Heptane	7.818	2858395	53.860 ng/ml
4) t Benzene	7.956	3005069	54.168 ng/ml
6) t Toluene	10.656	8345348	161.530 ng/ml
7) t Ethylbenzene	13.077	2445870	53.648 ng/ml
8) t m-Xylene	13.209	4674562	107.346 ng/ml
9) t O-Xylene	13.934	4103973	107.013 ng/ml
10) t 1,2,4-Trimethylbenzene	16.203	2641975	102.179 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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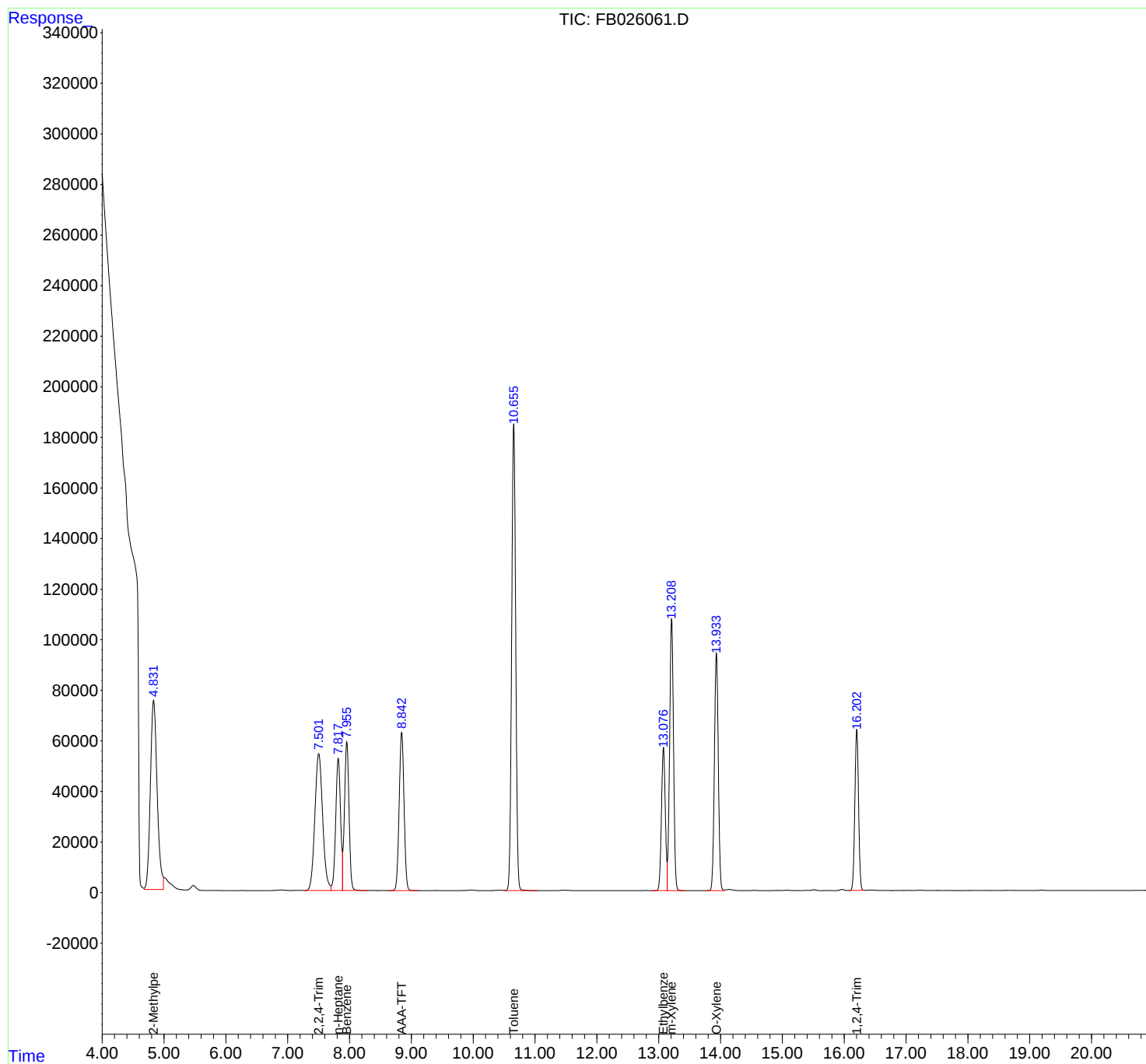
Instrument :
FID_B
ClientSampleId :
100 GRO STD

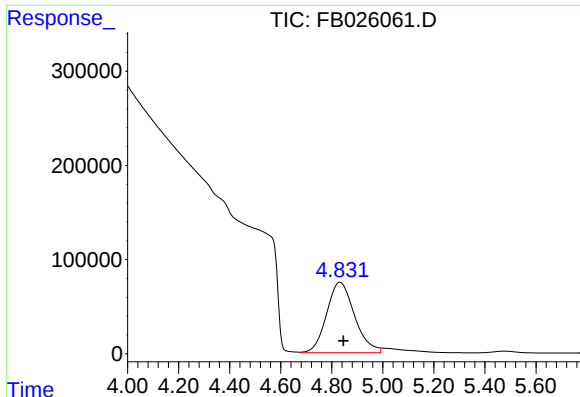
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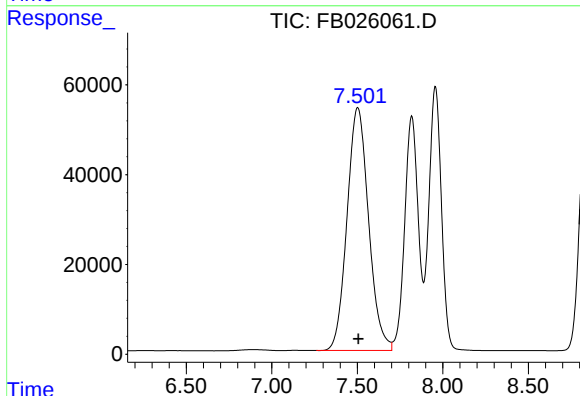
#1 2-Methylpentane

R.T.: 4.831 min
Delta R.T.: -0.014 min
Response: 5684815
Conc: 156.16 ng/ml m

Instrument :
FID_B
ClientSampleId :
100 GRO STD

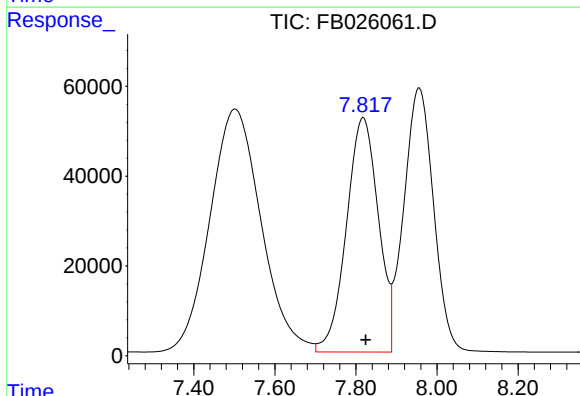
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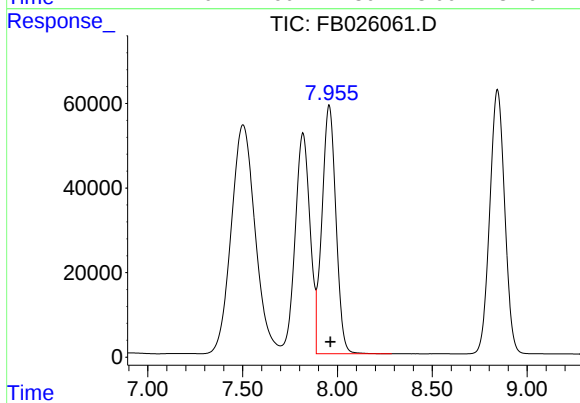
#2 2,2,4-Trimethylpentane

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 4747618
Conc: 143.14 ng/ml



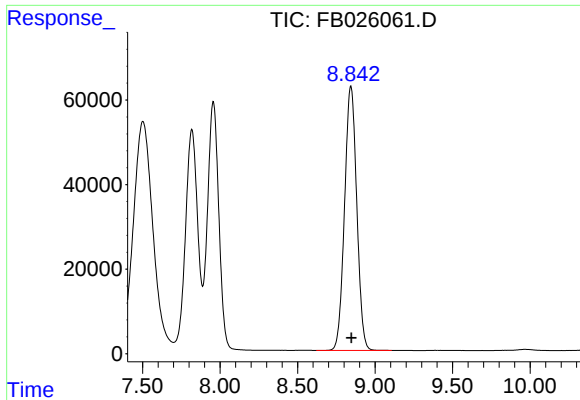
#3 n-Heptane

R.T.: 7.818 min
Delta R.T.: -0.006 min
Response: 2858395
Conc: 53.86 ng/ml



#4 Benzene

R.T.: 7.956 min
Delta R.T.: -0.006 min
Response: 3005069
Conc: 54.17 ng/ml



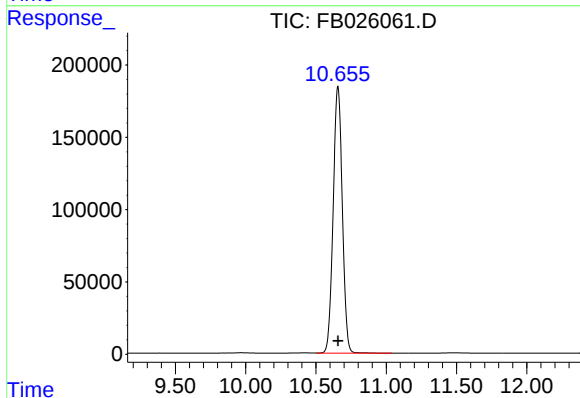
#5 AAA-TFT

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 3413223
Conc: 128.43 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD

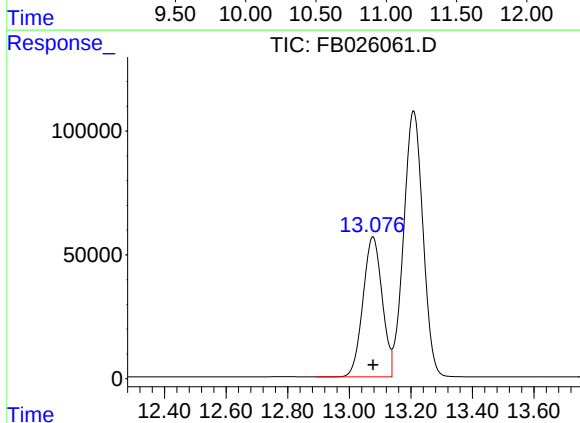
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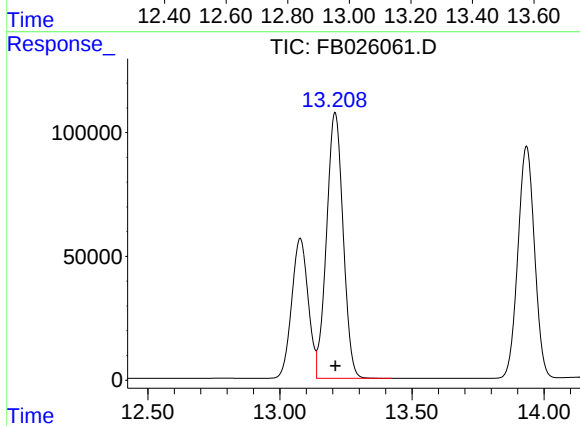
#6 Toluene

R.T.: 10.656 min
Delta R.T.: -0.002 min
Response: 8345348
Conc: 161.53 ng/ml



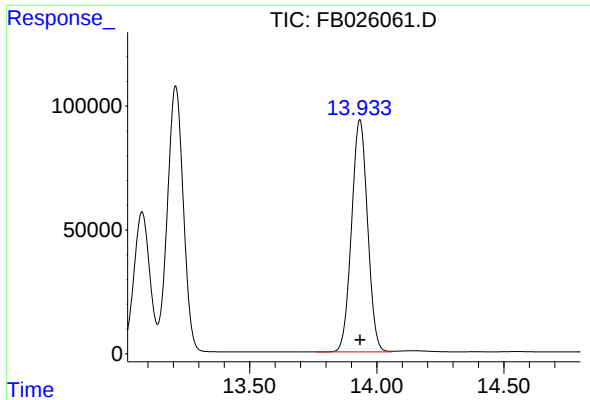
#7 Ethylbenzene

R.T.: 13.077 min
Delta R.T.: 0.000 min
Response: 2445870
Conc: 53.65 ng/ml



#8 m-Xylene

R.T.: 13.209 min
Delta R.T.: 0.000 min
Response: 4674562
Conc: 107.35 ng/ml



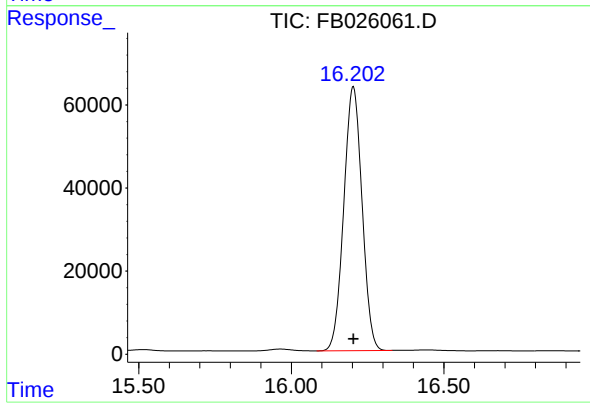
#9 O-Xylene

R.T.: 13.934 min
Delta R.T.: 0.000 min
Response: 4103973
Conc: 107.01 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.203 min
Delta R.T.: 0.000 min
Response: 2641975
Conc: 102.18 ng/ml