

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072721\
 Data File : FB026100.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jul 2021 11:40
 Operator : AJ/MA
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :

Manual Integrations
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Integration File: SAMPLE.e
 Quant Time: Jul 27 12:01:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB072721.M
 Quant Title :
 QLast Update : Tue Jul 27 11:12:33 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	8.836	2704171	96.829 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.818	4406548	130.823 ng/mlm
2) t 2,2,4-Trimethylpentane	7.492	4294965	128.083 ng/ml
3) t n-Heptane	7.811	2119844	44.901 ng/ml
4) t Benzene	7.948	2220590	44.743 ng/ml
6) t Toluene	10.649	6294539	135.638 ng/ml
7) t Ethylbenzene	13.071	1771973	45.631 ng/ml
8) t m-Xylene	13.203	3326430	90.510 ng/ml
9) t O-Xylene	13.927	2838432	89.656 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	2316242	88.155 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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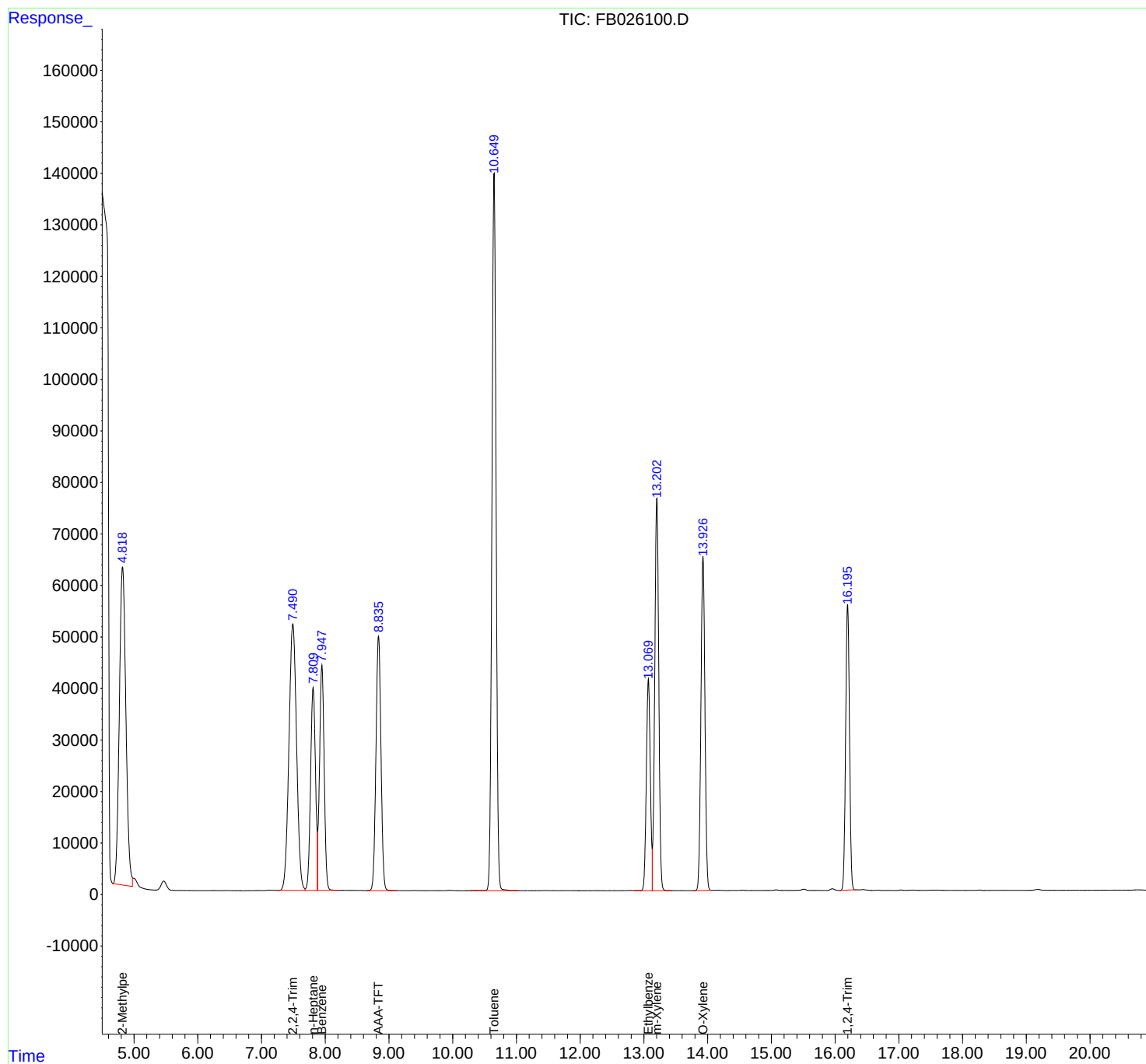
Instrument :
FID_B
ClientSampleId :

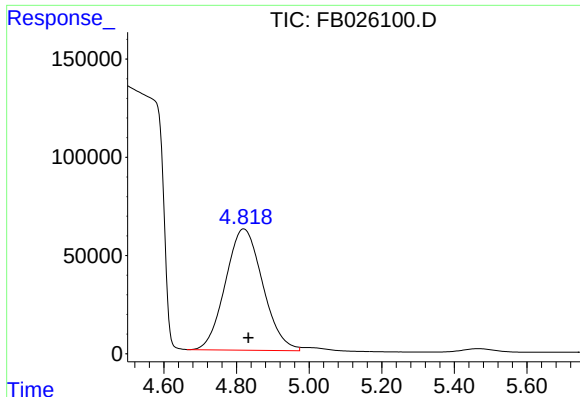
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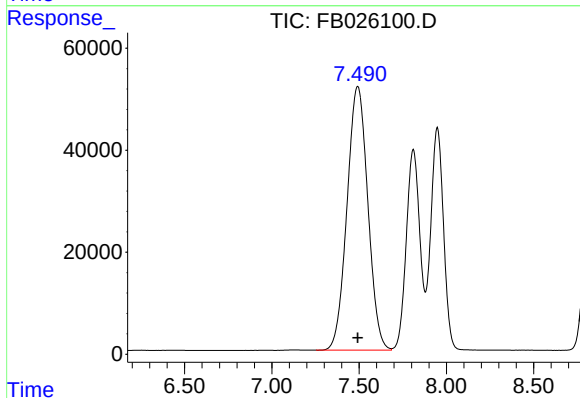
#1 2-Methylpentane

R.T.: 4.818 min
Delta R.T.: -0.015 min
Response: 4406548
Conc: 130.82 ng/ml m

Instrument :
FID_B
ClientSampleId :

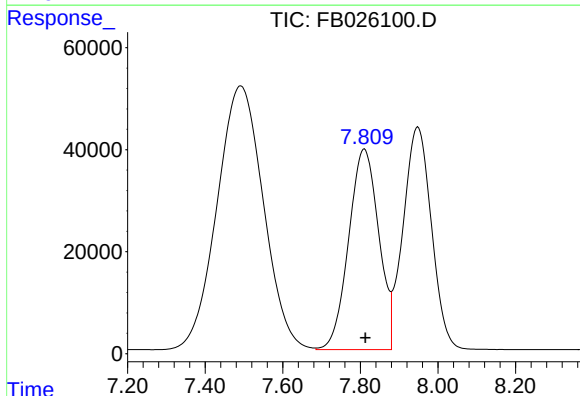
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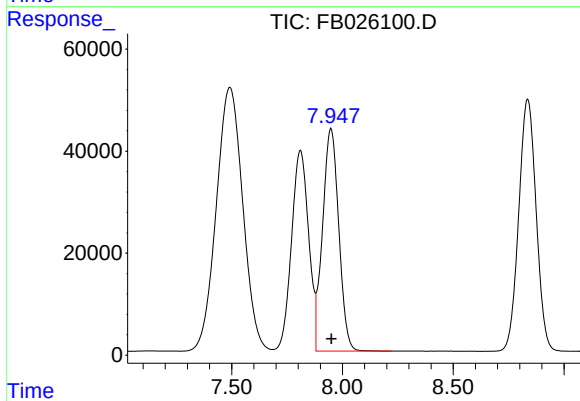
#2 2,2,4-Trimethylpentane

R.T.: 7.492 min
Delta R.T.: -0.001 min
Response: 4294965
Conc: 128.08 ng/ml



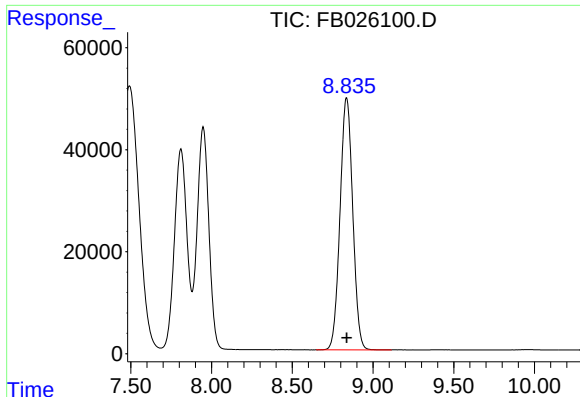
#3 n-Heptane

R.T.: 7.811 min
Delta R.T.: -0.002 min
Response: 2119844
Conc: 44.90 ng/ml



#4 Benzene

R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 2220590
Conc: 44.74 ng/ml



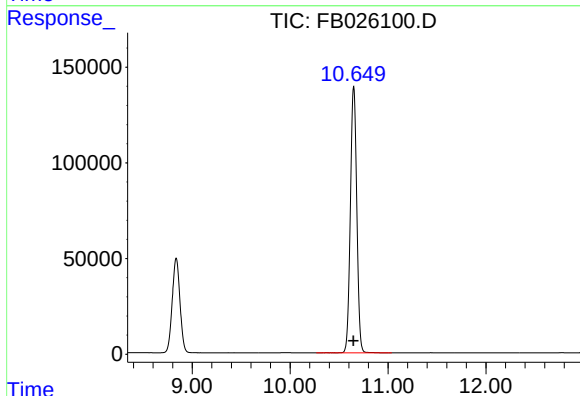
#5 AAA-TFT

R.T.: 8.836 min
Delta R.T.: -0.001 min
Response: 2704171
Conc: 96.83 ng/ml

Instrument :
FID_B
ClientSampleId :

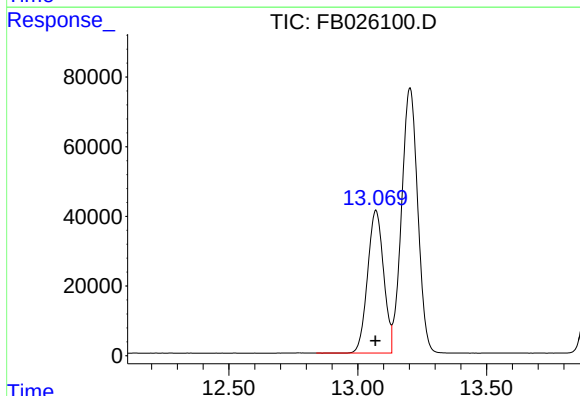
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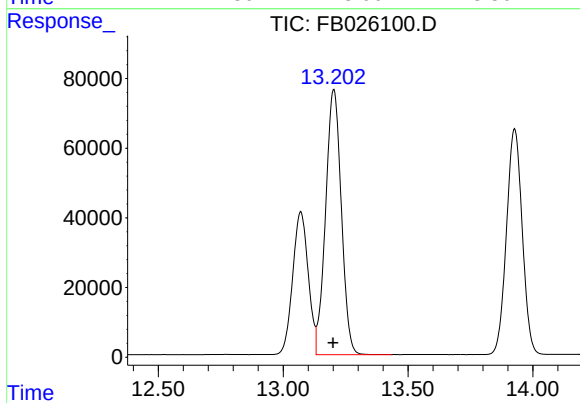
#6 Toluene

R.T.: 10.649 min
Delta R.T.: 0.001 min
Response: 6294539
Conc: 135.64 ng/ml



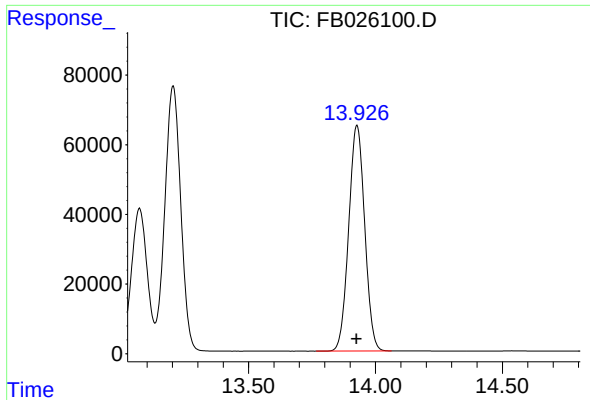
#7 Ethylbenzene

R.T.: 13.071 min
Delta R.T.: 0.003 min
Response: 1771973
Conc: 45.63 ng/ml



#8 m-Xylene

R.T.: 13.203 min
Delta R.T.: 0.003 min
Response: 3326430
Conc: 90.51 ng/ml



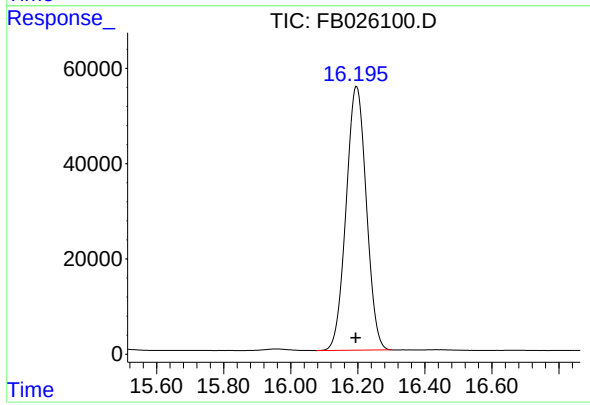
#9 O-Xylene

R.T.: 13.927 min
Delta R.T.: 0.003 min
Response: 2838432
Conc: 89.66 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.003 min
Response: 2316242
Conc: 88.15 ng/ml