

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB080521\
 Data File : FB026124.D
 Signal(s) : FID2B.CH
 Acq On : 5 Aug 2021 14:08
 Operator : AJ/MA
 Sample : M3281-01MSD
 Misc : 5.03G/5.00 ML DI WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 TWP03MSD

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Aug 05 22:18:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB072721.M
 Quant Title :
 QLast Update : Tue Jul 27 12:01:49 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	8.908	1157673	41.718 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.847	200955	6.123 ng/ml
2) t 2,2,4-Trimethylpentane	7.502	436231	13.401 ng/ml
3) t n-Heptane	7.837	218676	4.728 ng/ml
4) t Benzene	7.954	347238	7.147 ng/ml
6) t Toluene	10.654	601415	13.213 ng/ml
7) t Ethylbenzene	13.037	4759328	124.740 ng/ml
8) t m-Xylene	13.036	4262450	118.223 ng/mlm
9) t O-Xylene	13.944	768501	24.787 ng/ml
10) t 1,2,4-Trimethylbenzene	16.207	748233	29.168 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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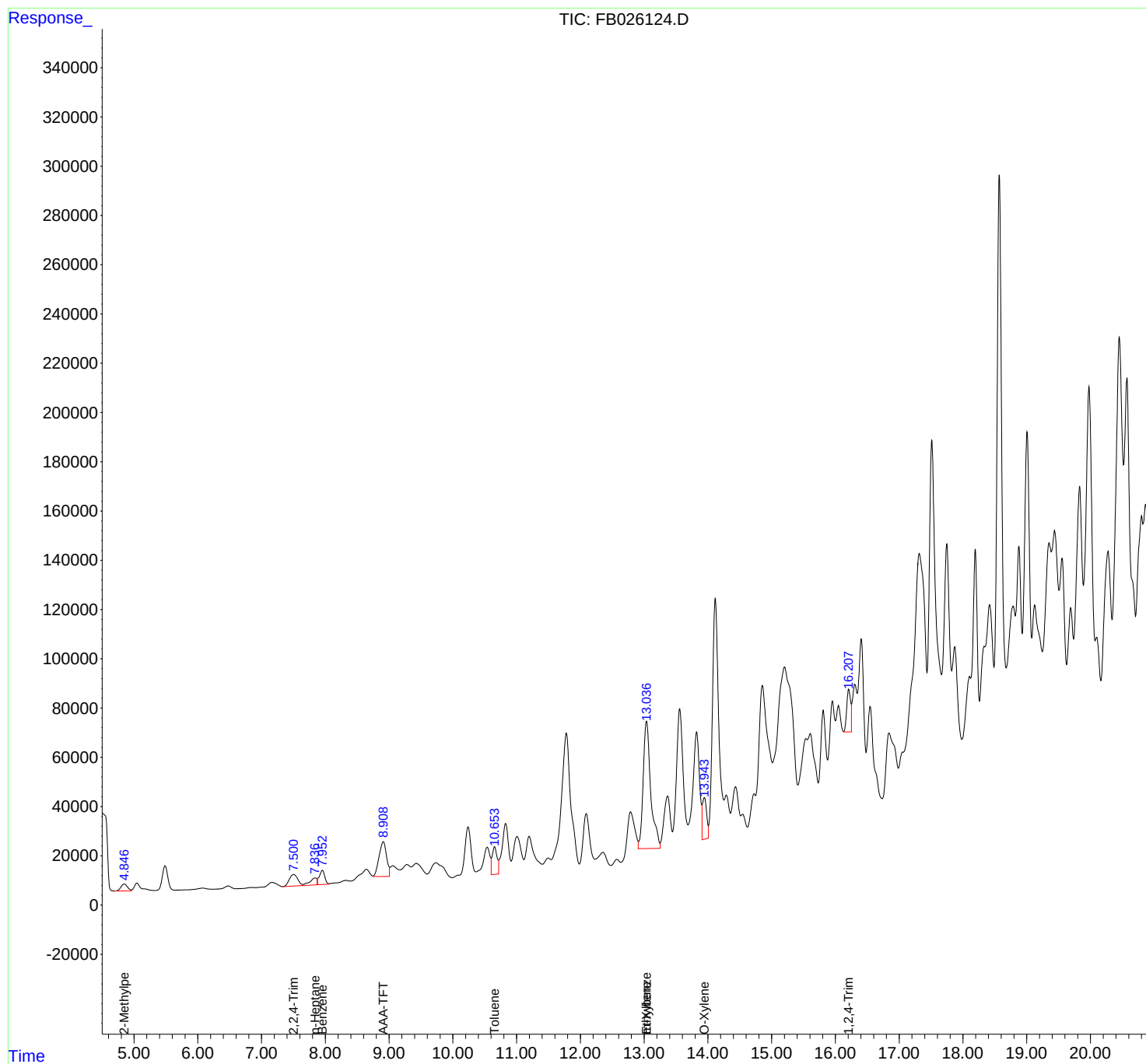
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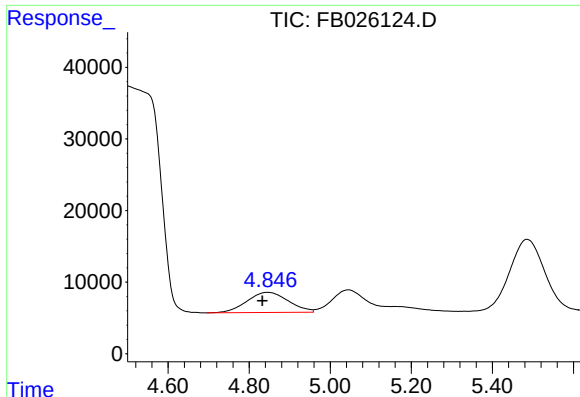
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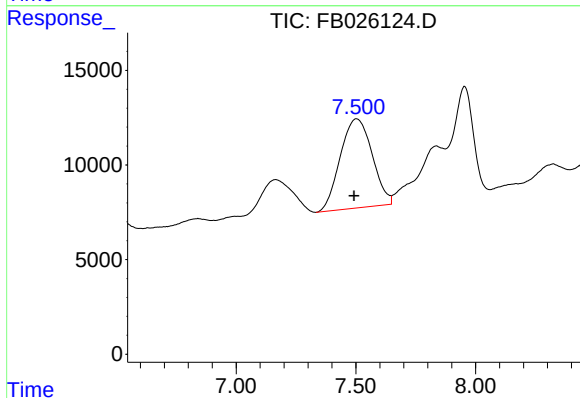
#1 2-Methylpentane

R.T.: 4.847 min
Delta R.T.: 0.014 min
Response: 200955
Conc: 6.12 ng/ml

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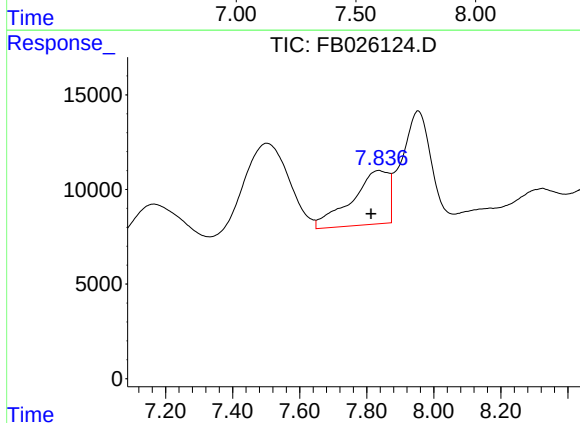
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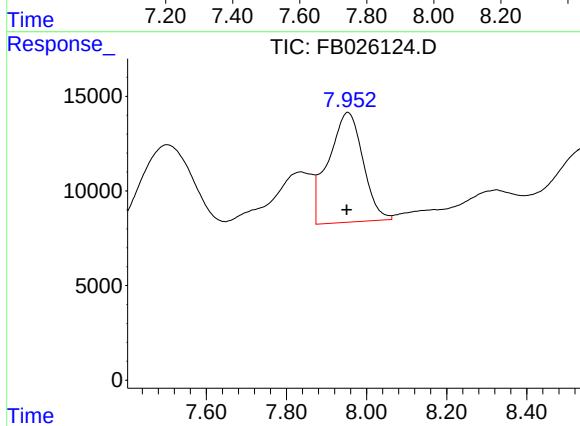
#2 2,2,4-Trimethylpentane

R.T.: 7.502 min
Delta R.T.: 0.008 min
Response: 436231
Conc: 13.40 ng/ml



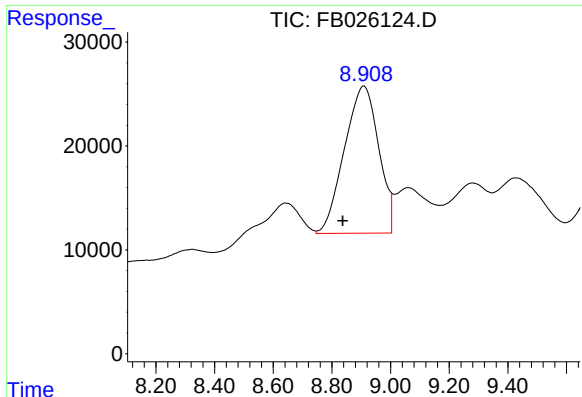
#3 n-Heptane

R.T.: 7.837 min
Delta R.T.: 0.024 min
Response: 218676
Conc: 4.73 ng/ml



#4 Benzene

R.T.: 7.954 min
Delta R.T.: 0.003 min
Response: 347238
Conc: 7.15 ng/ml



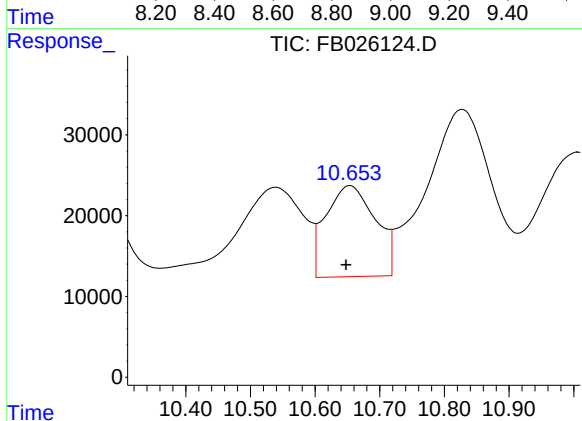
#5 AAA-TFT

R.T.: 8.908 min
Delta R.T.: 0.070 min
Response: 1157673
Conc: 41.72 ng/ml m

Instrument :
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ClientSampleId :
TWP03MSD

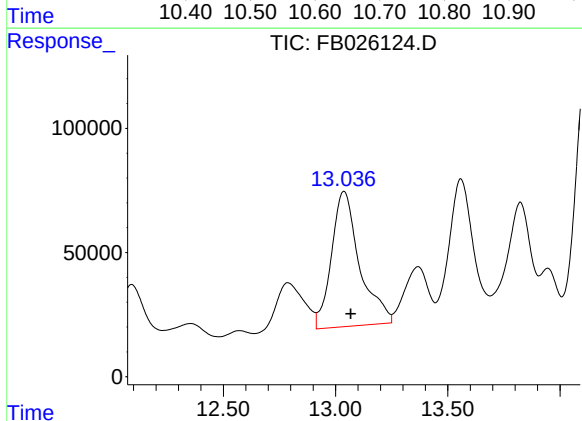
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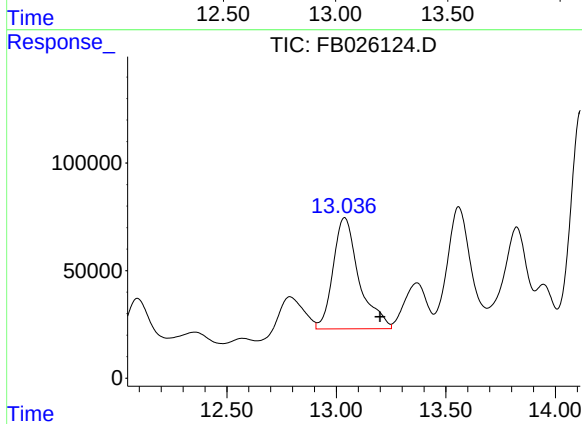
#6 Toluene

R.T.: 10.654 min
Delta R.T.: 0.006 min
Response: 601415
Conc: 13.21 ng/ml



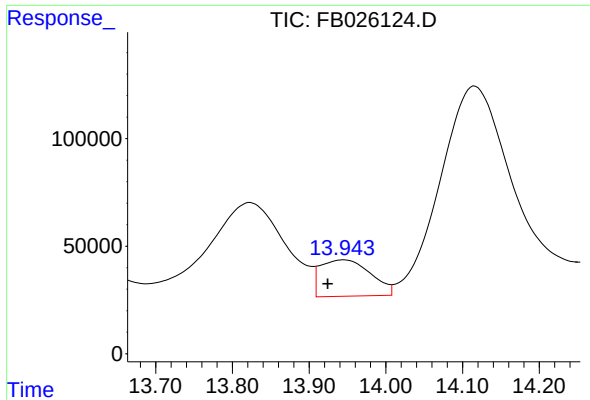
#7 Ethylbenzene

R.T.: 13.037 min
Delta R.T.: -0.031 min
Response: 4759328
Conc: 124.74 ng/ml



#8 m-Xylene

R.T.: 13.036 min
Delta R.T.: -0.164 min
Response: 4262450
Conc: 118.22 ng/ml m



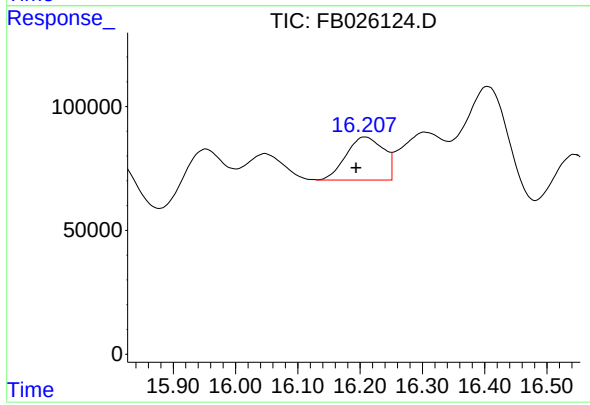
#9 O-Xylene

R.T.: 13.944 min
Delta R.T.: 0.020 min
Response: 768501
Conc: 24.79 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: 0.014 min
Response: 748233
Conc: 29.17 ng/ml m