

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110420\
 Data File : FB025184.D
 Signal(s) : FID2B.CH
 Acq On : 4 Nov 2020 12:34
 Operator : DD/AJ
 Sample : L4548-15 100X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Nov 05 12:01:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB110320.M
 Quant Title :
 QLast Update : Wed Nov 04 08:05:53 2020
 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	8.852	5747404	254.541 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.679	2751662	85.250 ng/ml
2) t 2,2,4-Trimethylpentane	7.378	4961889	149.554 ng/mlm
3) t n-Heptane	7.753	7828946	238.360 ng/mlm
4) t Benzene	7.880	1188935	29.903 ng/mlm
6) t Toluene	10.629	19241977	514.616 ng/mlm
7) t Ethylbenzene	13.067	6073023	176.848 ng/mlm
8) t m-Xylene	13.202	18466625	546.925 ng/ml
9) t O-Xylene	13.929	6983035	213.571 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.209	7083455	257.439 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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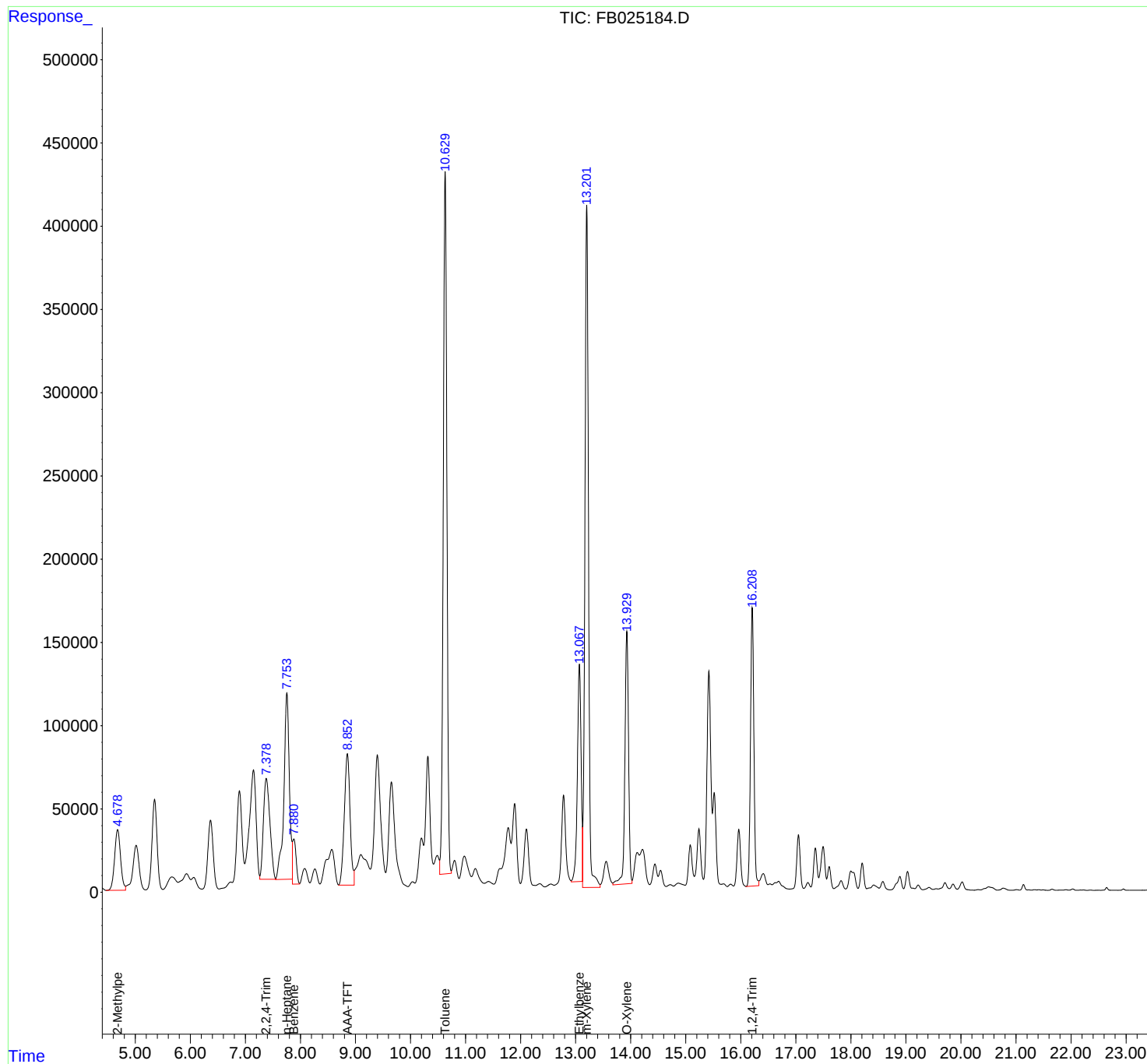
Instrument :
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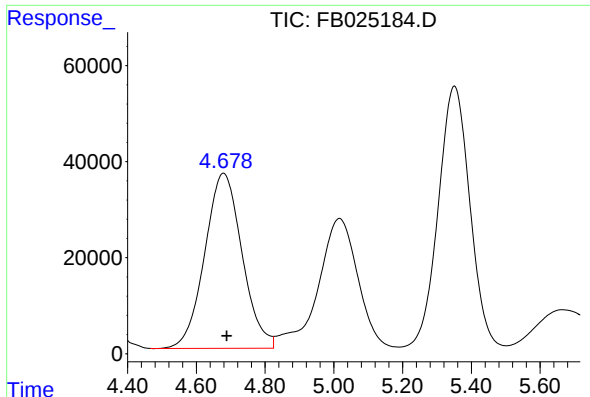
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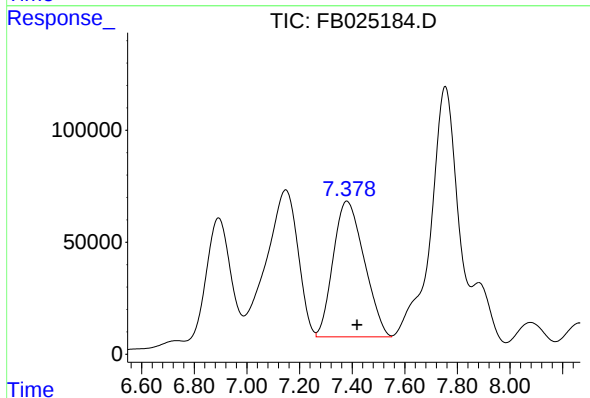
#1 2-Methylpentane

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 2751662
Conc: 85.25 ng/ml

Instrument :
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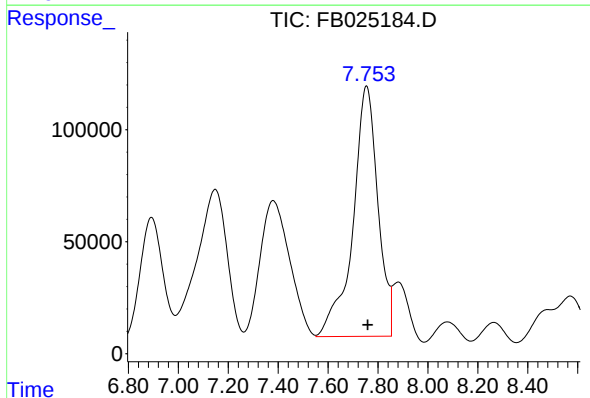
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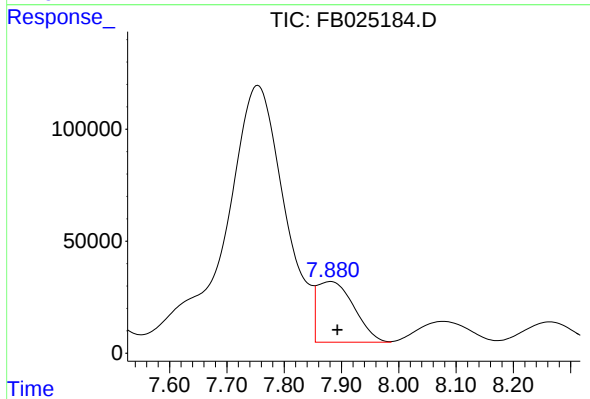
#2 2,2,4-Trimethylpentane

R.T.: 7.378 min
Delta R.T.: -0.040 min
Response: 4961889
Conc: 149.55 ng/ml m



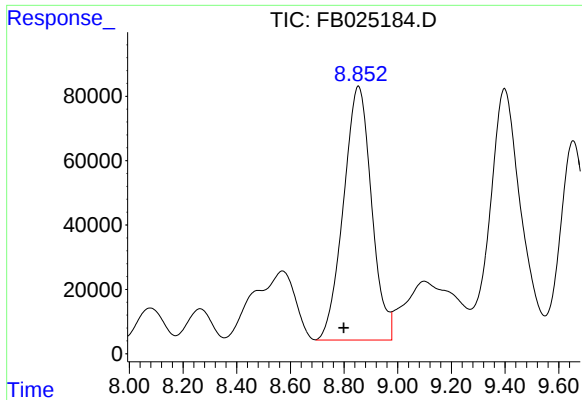
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 7828946
Conc: 238.36 ng/ml m



#4 Benzene

R.T.: 7.880 min
Delta R.T.: -0.013 min
Response: 1188935
Conc: 29.90 ng/ml m



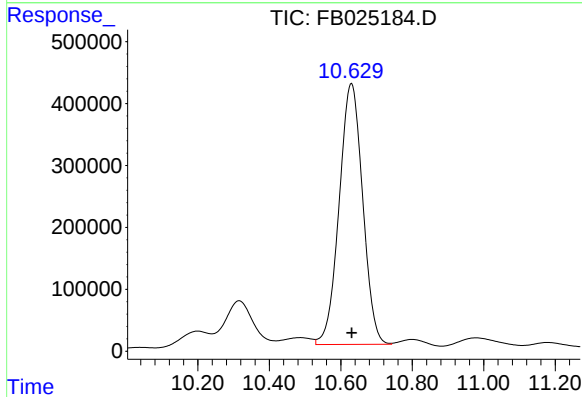
#5 AAA-TFT

R.T.: 8.852 min
Delta R.T.: 0.053 min
Response: 5747404
Conc: 254.54 ng/ml m

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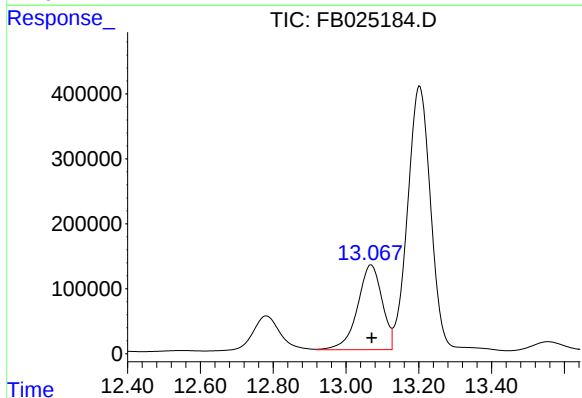
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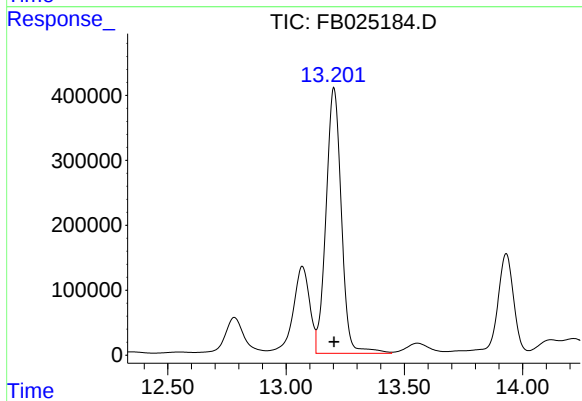
#6 Toluene

R.T.: 10.629 min
Delta R.T.: -0.001 min
Response: 19241977
Conc: 514.62 ng/ml m



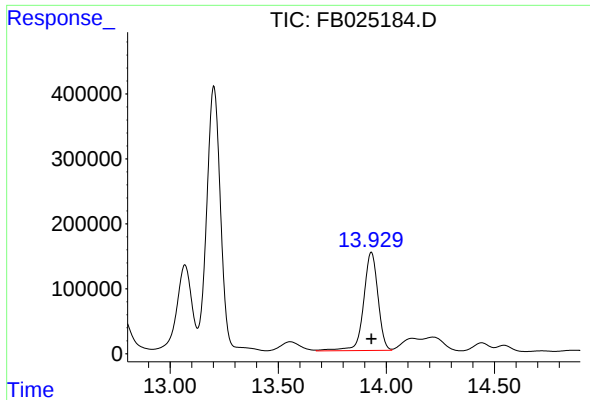
#7 Ethylbenzene

R.T.: 13.067 min
Delta R.T.: -0.003 min
Response: 6073023
Conc: 176.85 ng/ml m



#8 m-Xylene

R.T.: 13.202 min
Delta R.T.: 0.000 min
Response: 18466625
Conc: 546.92 ng/ml



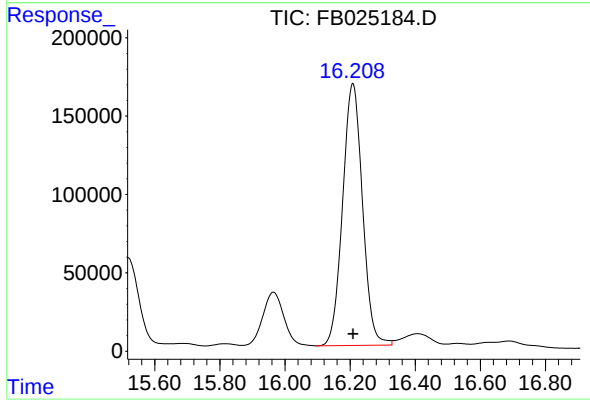
#9 O-Xylene

R.T.: 13.929 min
Delta R.T.: -0.002 min
Response: 6983035
Conc: 213.57 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: 0.000 min
Response: 7083455
Conc: 257.44 ng/ml