

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110420\
 Data File : FB025185.D
 Signal(s) : FID2B.CH
 Acq On : 4 Nov 2020 13:36
 Operator : DD/AJ
 Sample : L4548-15 500X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Nov 05 12:01:36 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	8.841	1358019	60.144 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.685	543377	16.834 ng/ml
2) t 2,2,4-Trimethylpentane	7.381	961809	28.989 ng/mlm
3) t n-Heptane	7.756	1451965	44.206 ng/mlm
4) t Benzene	7.880	226588	5.699 ng/mlm
6) t Toluene	10.629	3577108	95.668 ng/mlm
7) t Ethylbenzene	13.067	1127787	32.841 ng/mlm
8) t m-Xylene	13.200	3346069	99.100 ng/ml
9) t O-Xylene	13.929	1238770	37.887 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.207	1339757	48.692 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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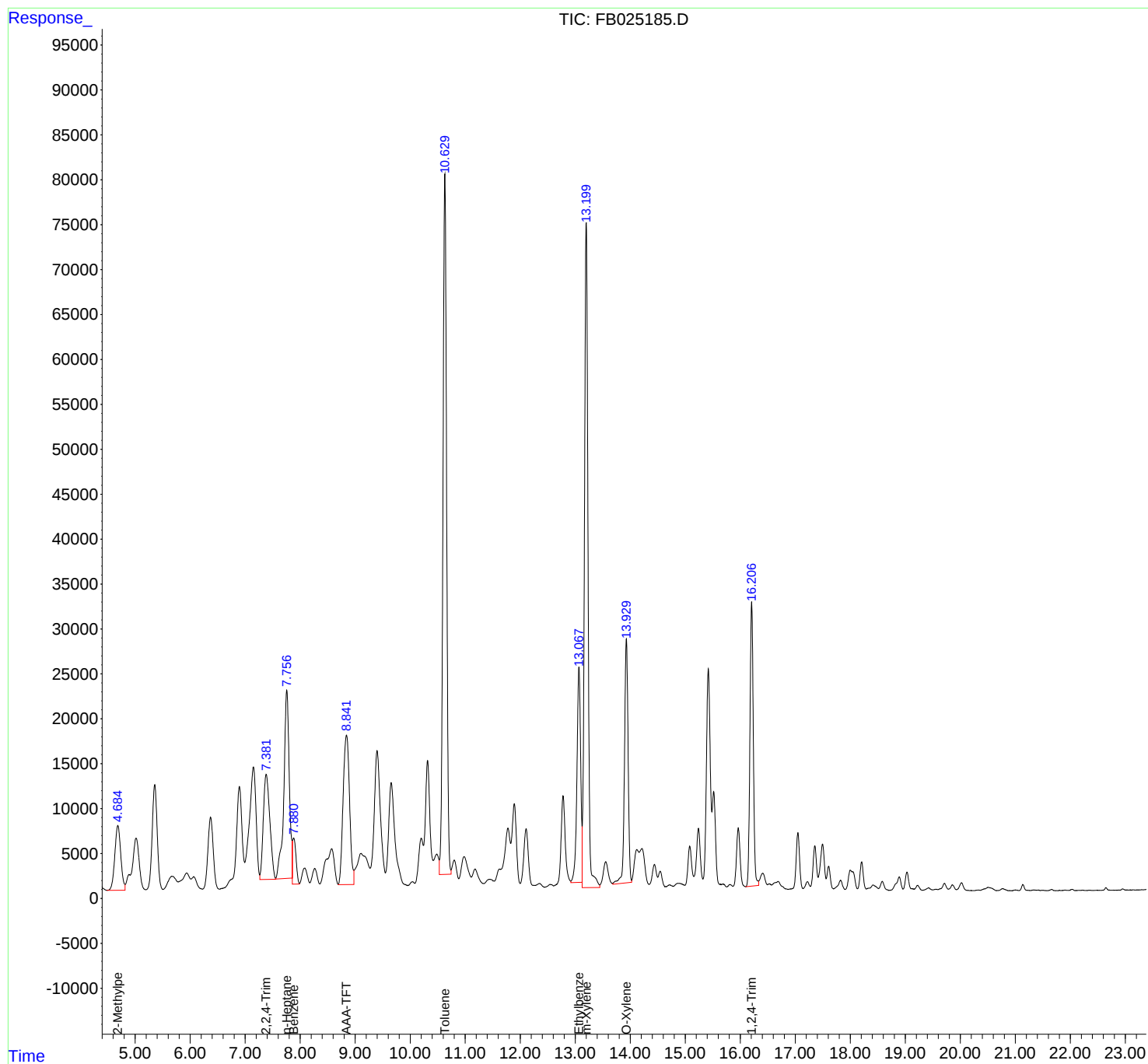
Instrument :
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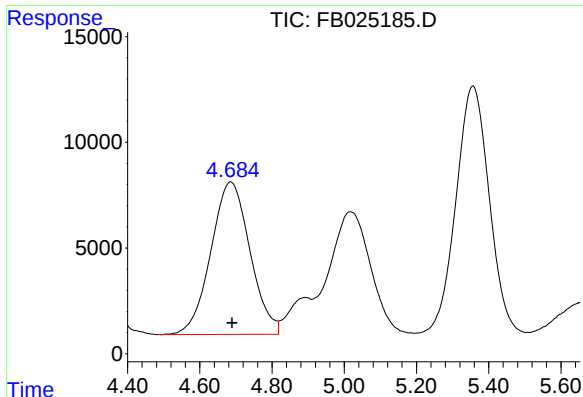
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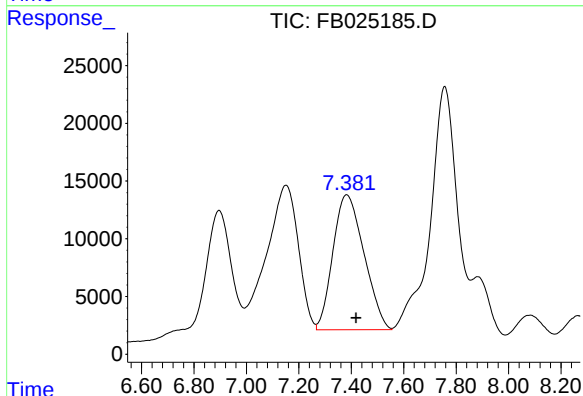
#1 2-Methylpentane

R.T.: 4.685 min
Delta R.T.: -0.004 min
Response: 543377
Conc: 16.83 ng/ml

Instrument :
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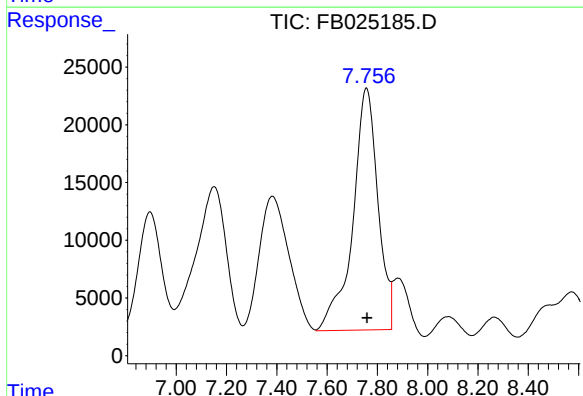
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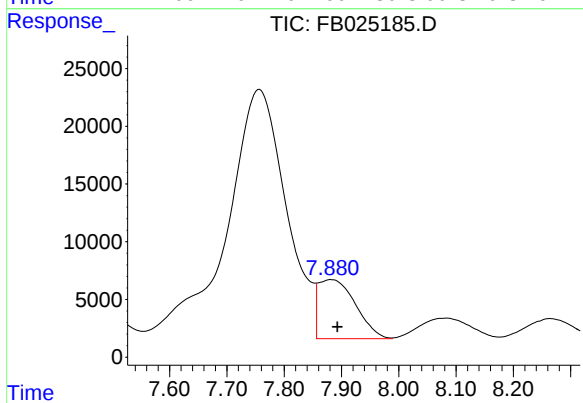
#2 2,2,4-Trimethylpentane

R.T.: 7.381 min
Delta R.T.: -0.037 min
Response: 961809
Conc: 28.99 ng/ml m



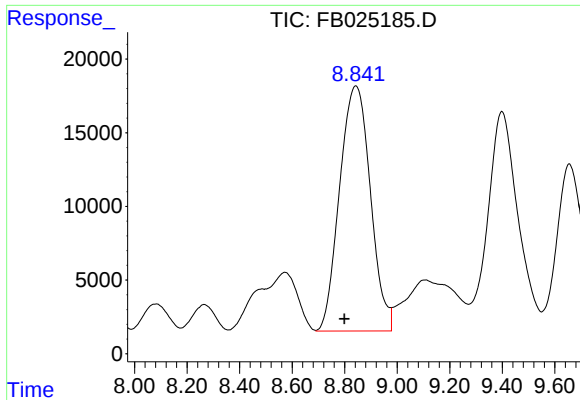
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: -0.003 min
Response: 1451965
Conc: 44.21 ng/ml m



#4 Benzene

R.T.: 7.880 min
Delta R.T.: -0.013 min
Response: 226588
Conc: 5.70 ng/ml m



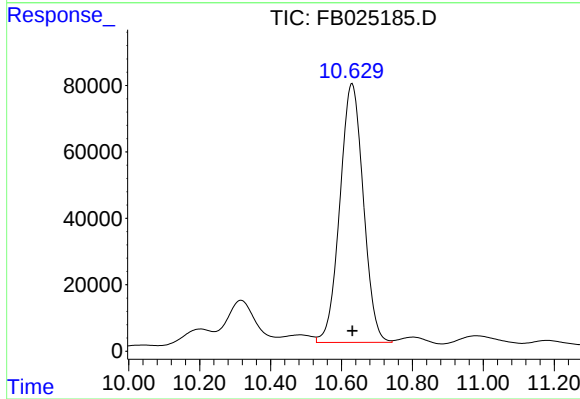
#5 AAA-TFT

R.T.: 8.841 min
Delta R.T.: 0.042 min
Response: 1358019
Conc: 60.14 ng/ml m

Instrument :
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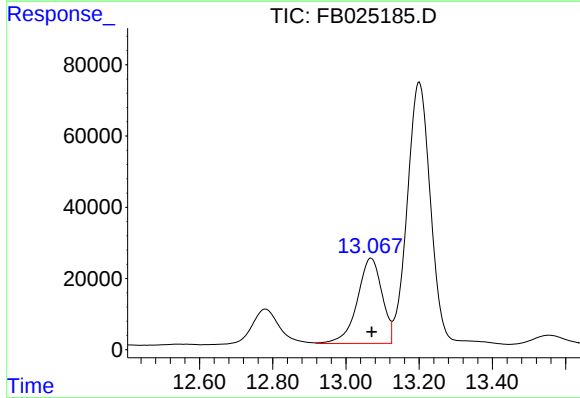
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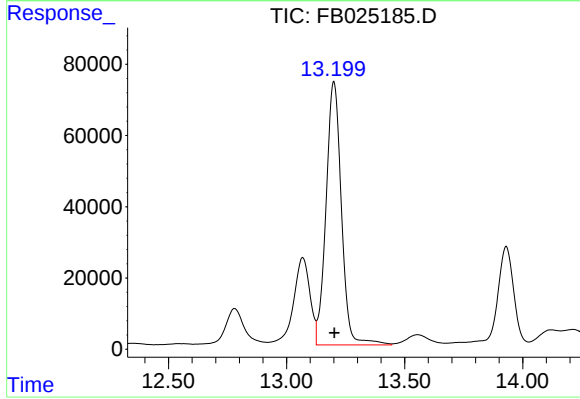
#6 Toluene

R.T.: 10.629 min
Delta R.T.: -0.002 min
Response: 3577108
Conc: 95.67 ng/ml m



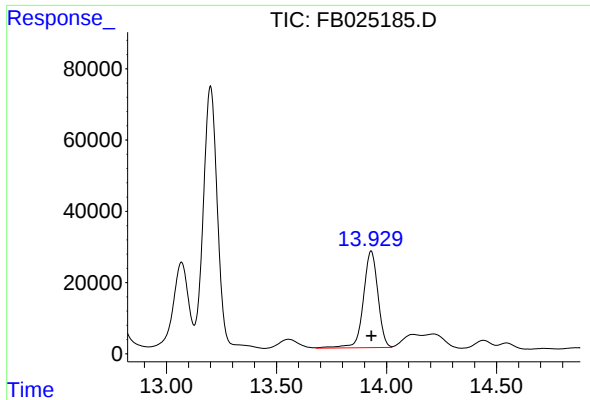
#7 Ethylbenzene

R.T.: 13.067 min
Delta R.T.: -0.004 min
Response: 1127787
Conc: 32.84 ng/ml m



#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.003 min
Response: 3346069
Conc: 99.10 ng/ml



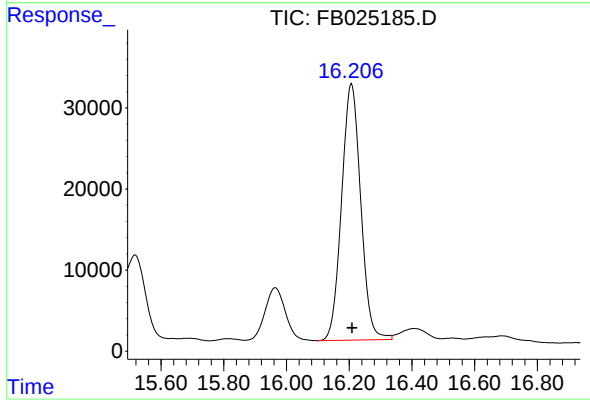
#9 O-Xylene

R.T.: 13.929 min
Delta R.T.: -0.002 min
Response: 1238770
Conc: 37.89 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.001 min
Response: 1339757
Conc: 48.69 ng/ml