

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110420\
 Data File : FB025182.D
 Signal(s) : FID2B.CH
 Acq On : 4 Nov 2020 10:31
 Operator : DD/AJ
 Sample : L4548-15
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Nov 05 12:01:24 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	8.880	145661411	6451.061 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.689	117997871	3655.713 ng/ml
2) t 2,2,4-Trimethylpentane	7.391	162312527	4892.171 ng/mlm
3) t n-Heptane	7.781	202495987	6165.185 ng/mlm
4) t Benzene	7.897	64189038	1614.409 ng/mlm
6) t Toluene	10.702	738092684	19739.875 ng/mlm
7) t Ethylbenzene	13.111	221800468	6458.871 ng/mlm
8) t m-Xylene	13.293	634068353	18779.162 ng/mlm
9) t O-Xylene	13.981	282129118	8628.698 ng/ml
10) t 1,2,4-Trimethylbenzene	16.265	270904628	9845.688 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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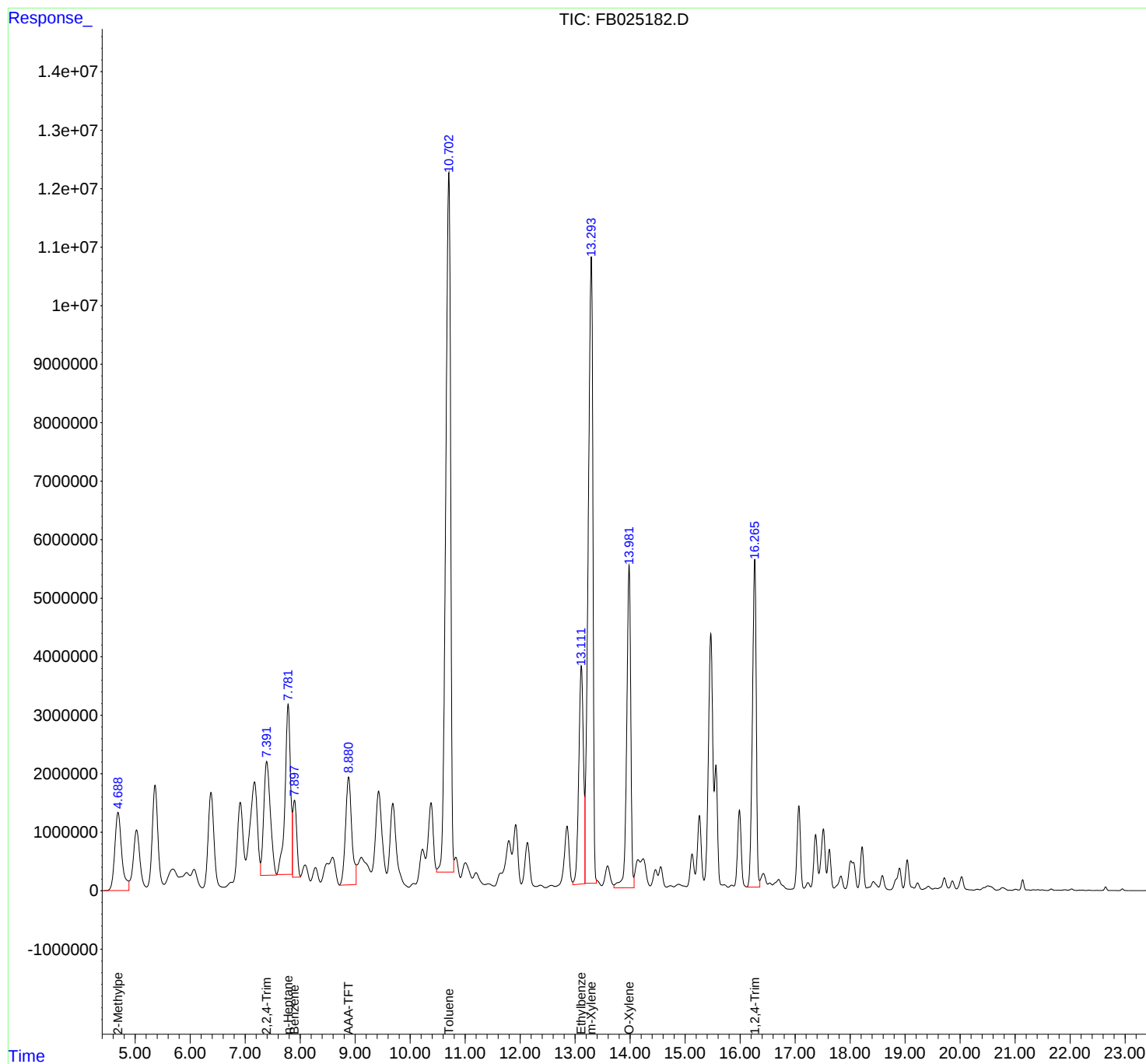
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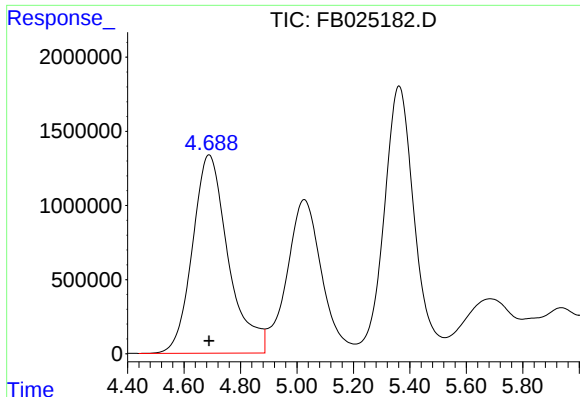
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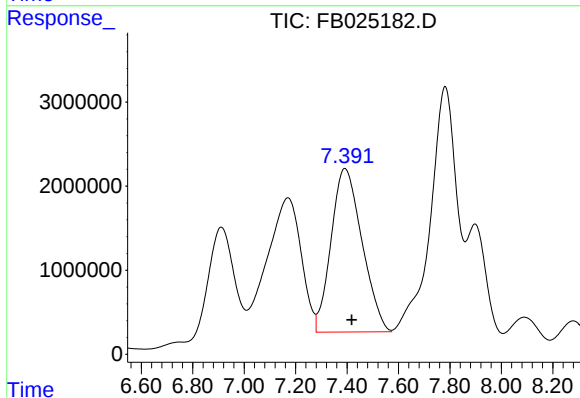
#1 2-Methylpentane

R.T.: 4.689 min
Delta R.T.: 0.000 min
Response: 117997871
Conc: 3655.71 ng/ml

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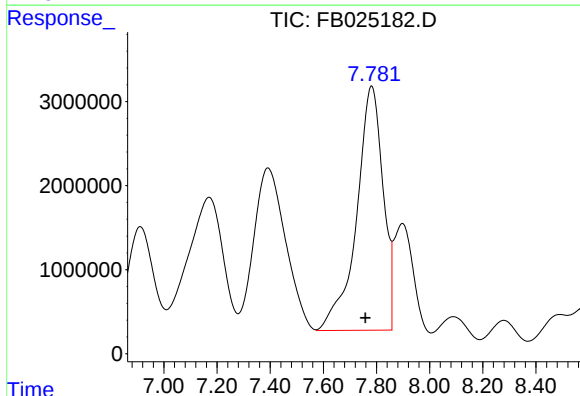
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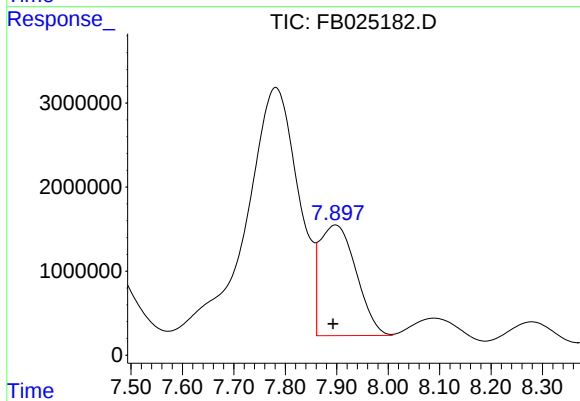
#2 2,2,4-Trimethylpentane

R.T.: 7.391 min
Delta R.T.: -0.028 min
Response: 162312527
Conc: 4892.17 ng/ml m



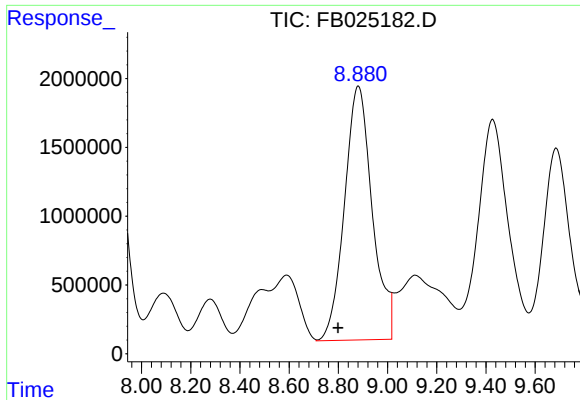
#3 n-Heptane

R.T.: 7.781 min
Delta R.T.: 0.022 min
Response: 202495987
Conc: 6165.18 ng/ml m



#4 Benzene

R.T.: 7.897 min
Delta R.T.: 0.004 min
Response: 64189038
Conc: 1614.41 ng/ml m



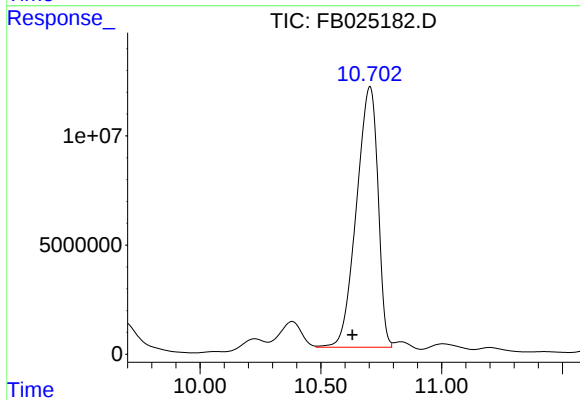
#5 AAA-TFT

R.T.: 8.880 min
Delta R.T.: 0.081 min
Response: 145661411
Conc: 6451.06 ng/ml m

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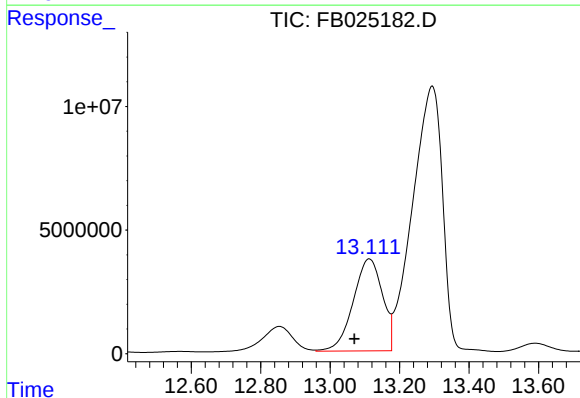
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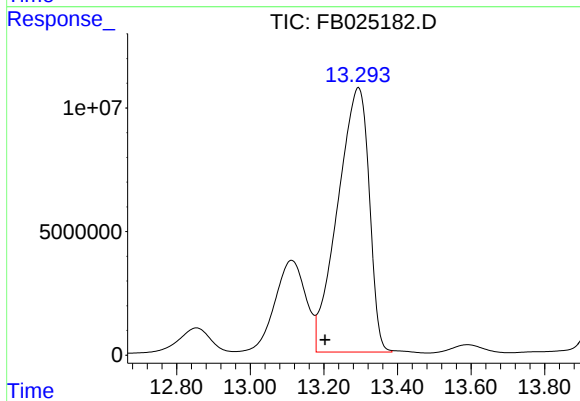
#6 Toluene

R.T.: 10.702 min
Delta R.T.: 0.072 min
Response: 738092684
Conc: 19739.88 ng/ml m



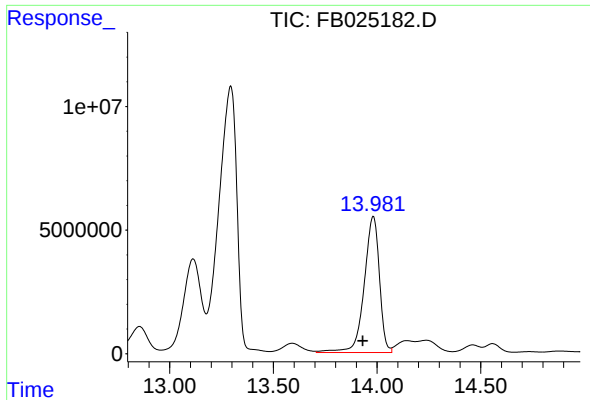
#7 Ethylbenzene

R.T.: 13.111 min
Delta R.T.: 0.041 min
Response: 221800468
Conc: 6458.87 ng/ml m



#8 m-Xylene

R.T.: 13.293 min
Delta R.T.: 0.090 min
Response: 634068353
Conc: 18779.16 ng/ml m



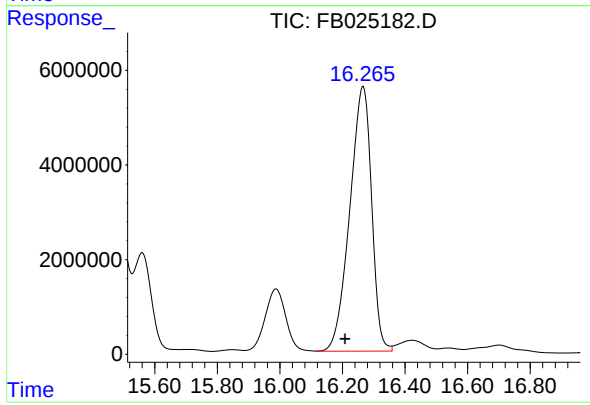
#9 O-Xylene

R.T.: 13.981 min
Delta R.T.: 0.050 min
Response: 282129118
Conc: 8628.70 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.265 min
Delta R.T.: 0.056 min
Response: 270904628
Conc: 9845.69 ng/ml