

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110420\
 Data File : FB025186.D
 Signal(s) : FID2B.CH
 Acq On : 4 Nov 2020 16:13
 Operator : DD/AJ
 Sample : L4548-15 1000X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Nov 05 12:01:40 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	8.818	938642	41.571 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.682	269523	8.350 ng/ml
2) t 2,2,4-Trimethylpentane	7.381	503228	15.168 ng/mlm
3) t n-Heptane	7.755	785484	23.915 ng/mlm
4) t Benzene	7.879	122699	3.086 ng/mlm
6) t Toluene	10.628	1954595	52.275 ng/mlm
7) t Ethylbenzene	13.066	624383	18.182 ng/mlm
8) t m-Xylene	13.200	1834297	54.326 ng/ml
9) t O-Xylene	13.929	697601	21.336 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.207	763266	27.740 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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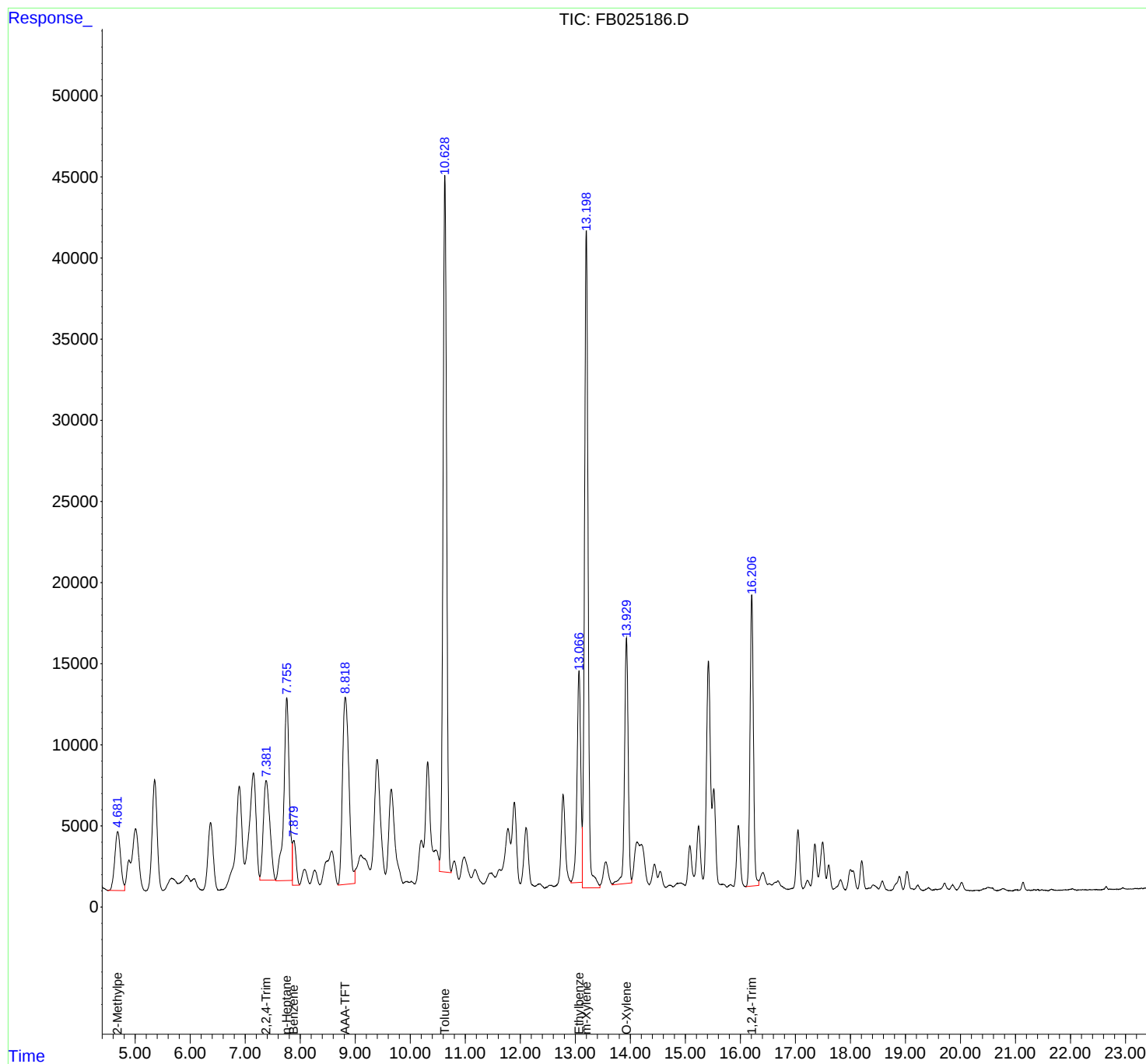
Instrument :
FID_B
ClientSampled :
PT-GAS-SOIL

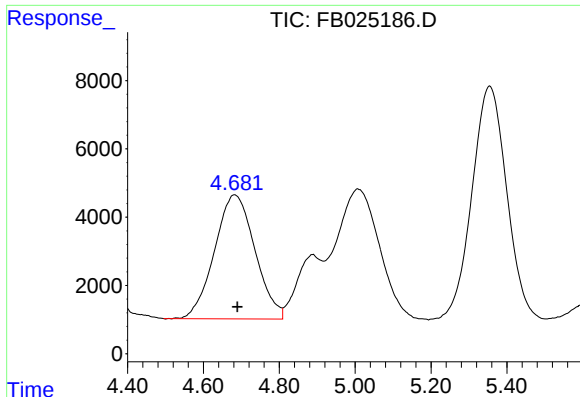
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Signal Info : 60mx0.53mmx3.00um





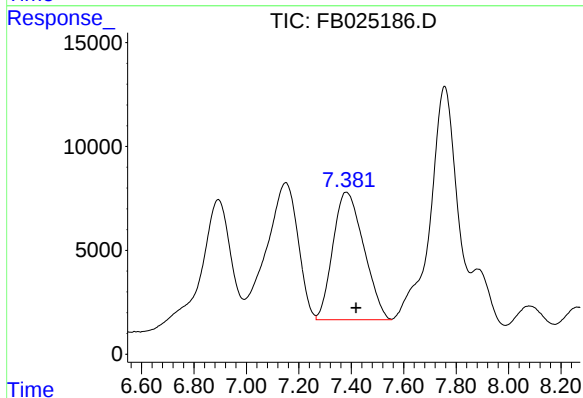
#1 2-Methylpentane

R.T.: 4.682 min
Delta R.T.: -0.007 min
Response: 269523
Conc: 8.35 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

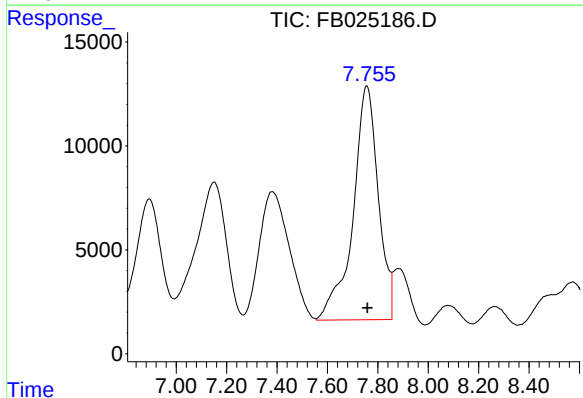
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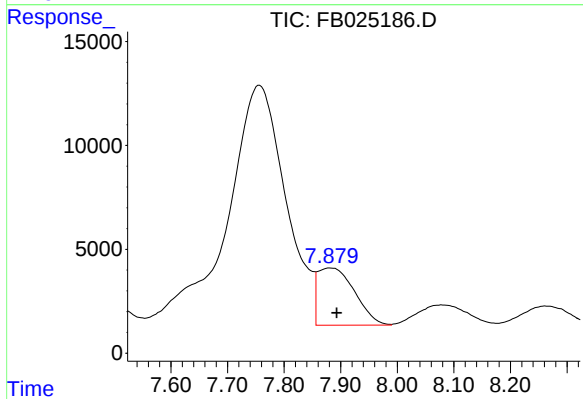
#2 2,2,4-Trimethylpentane

R.T.: 7.381 min
Delta R.T.: -0.038 min
Response: 503228
Conc: 15.17 ng/ml m



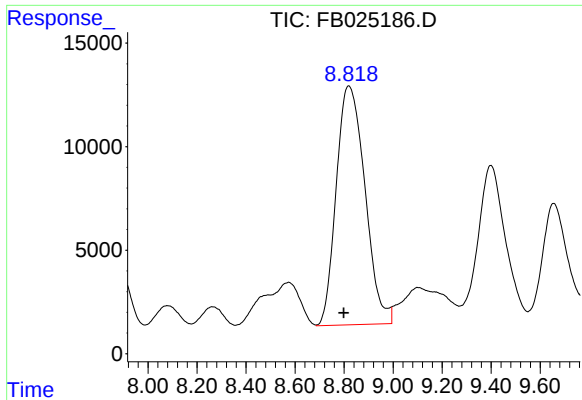
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 785484
Conc: 23.91 ng/ml m



#4 Benzene

R.T.: 7.879 min
Delta R.T.: -0.014 min
Response: 122699
Conc: 3.09 ng/ml m



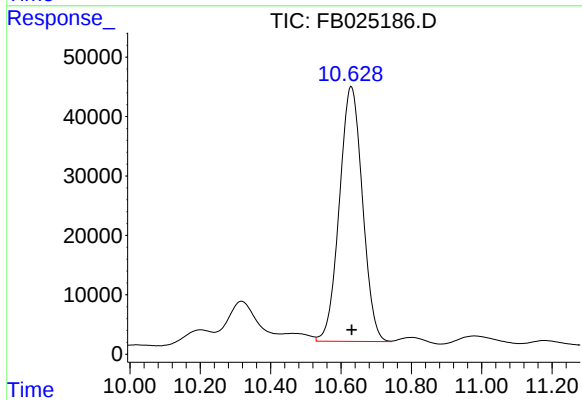
#5 AAA-TFT

R.T.: 8.818 min
Delta R.T.: 0.019 min
Response: 938642
Conc: 41.57 ng/ml m

Instrument :
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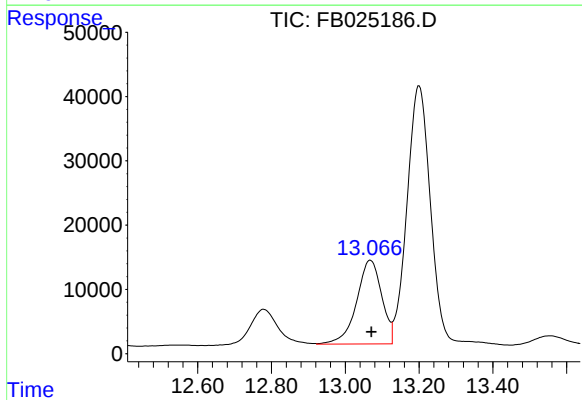
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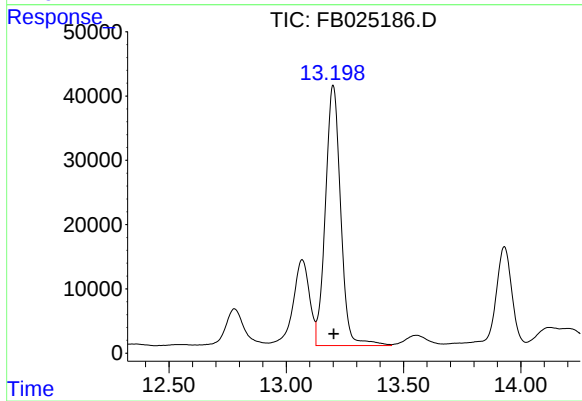
#6 Toluene

R.T.: 10.628 min
Delta R.T.: -0.003 min
Response: 1954595
Conc: 52.27 ng/ml m



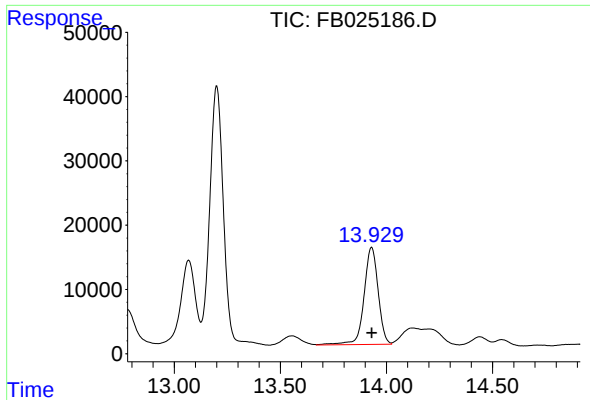
#7 Ethylbenzene

R.T.: 13.066 min
Delta R.T.: -0.004 min
Response: 624383
Conc: 18.18 ng/ml m



#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.003 min
Response: 1834297
Conc: 54.33 ng/ml



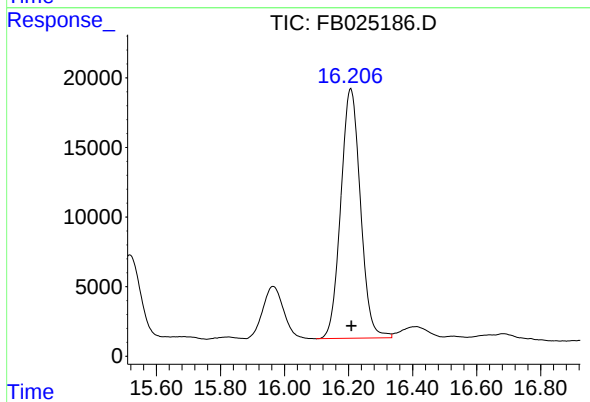
#9 O-Xylene

R.T.: 13.929 min
Delta R.T.: -0.002 min
Response: 697601
Conc: 21.34 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.001 min
Response: 763266
Conc: 27.74 ng/ml