

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110520\
 Data File : FB025195.D
 Signal(s) : FID2B.CH
 Acq On : 5 Nov 2020 12:42
 Operator : DD/AJ
 Sample : L4548-15 1000X
 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 15:20:16 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	8.819	942788	41.754 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.686	290205	8.991 ng/ml
2) t 2,2,4-Trimethylpentane	7.383	520080	15.675 ng/mlm
3) t n-Heptane	7.755	796145	24.239 ng/mlm
4) t Benzene	7.883	120748	3.037 ng/mlm
6) t Toluene	10.628	1948255	52.105 ng/mlm
7) t Ethylbenzene	13.065	640069	18.639 ng/mlm
8) t m-Xylene	13.200	1912658	56.647 ng/ml
9) t O-Xylene	13.929	712308	21.785 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.207	768180	27.919 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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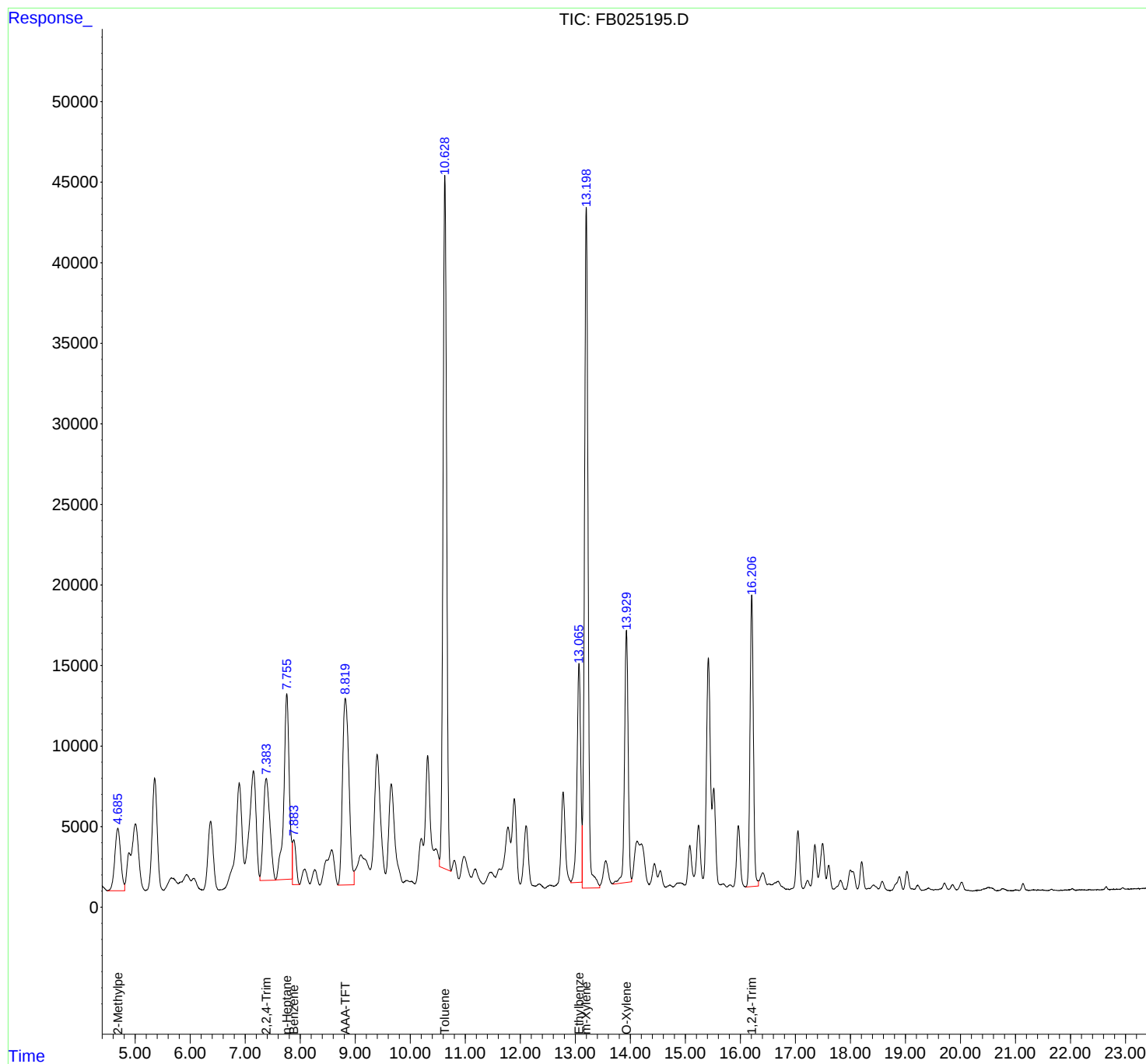
Instrument :
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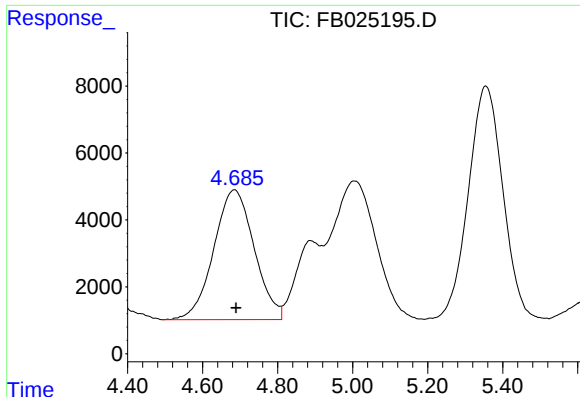
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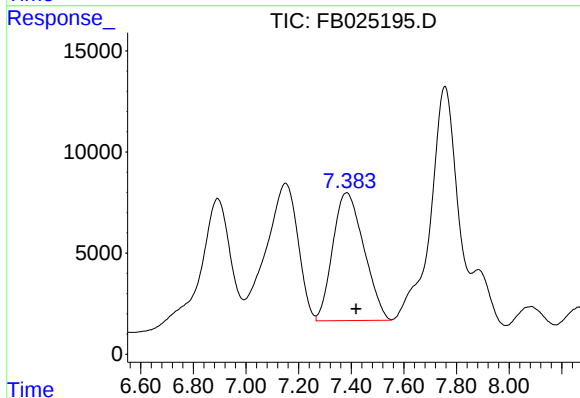
#1 2-Methylpentane

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 290205
Conc: 8.99 ng/ml

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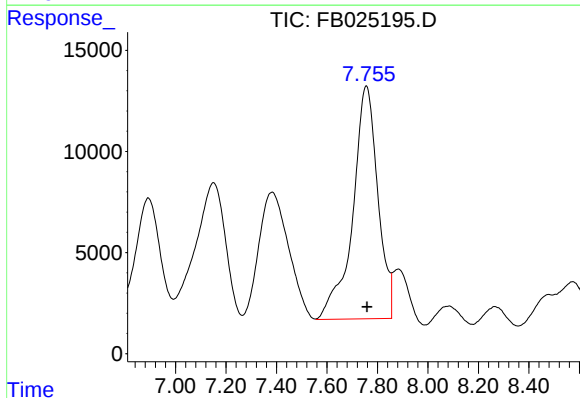
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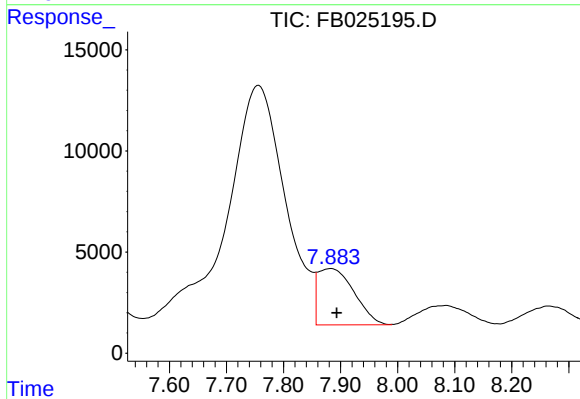
#2 2,2,4-Trimethylpentane

R.T.: 7.383 min
Delta R.T.: -0.035 min
Response: 520080
Conc: 15.68 ng/ml m



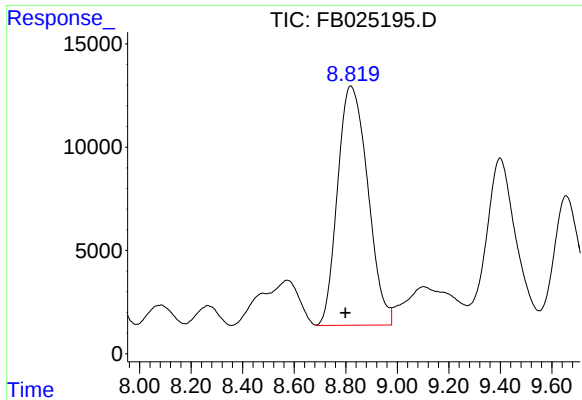
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: -0.004 min
Response: 796145
Conc: 24.24 ng/ml m



#4 Benzene

R.T.: 7.883 min
Delta R.T.: -0.010 min
Response: 120748
Conc: 3.04 ng/ml m



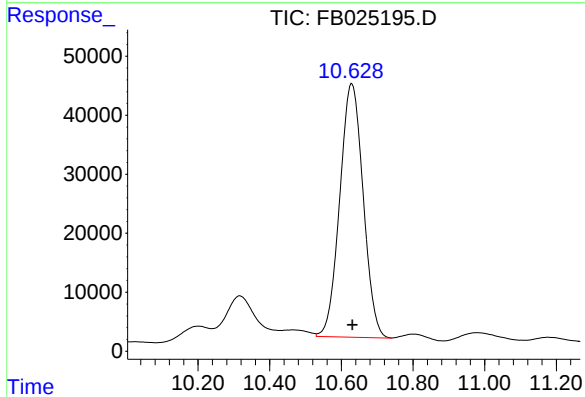
#5 AAA-TFT

R.T.: 8.819 min
Delta R.T.: 0.020 min
Response: 942788
Conc: 41.75 ng/ml m

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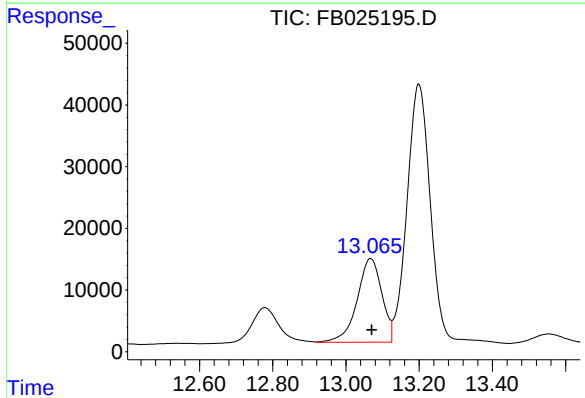
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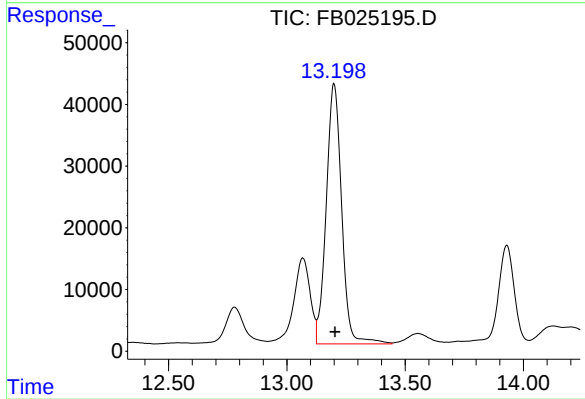
#6 Toluene

R.T.: 10.628 min
Delta R.T.: -0.003 min
Response: 1948255
Conc: 52.10 ng/ml m



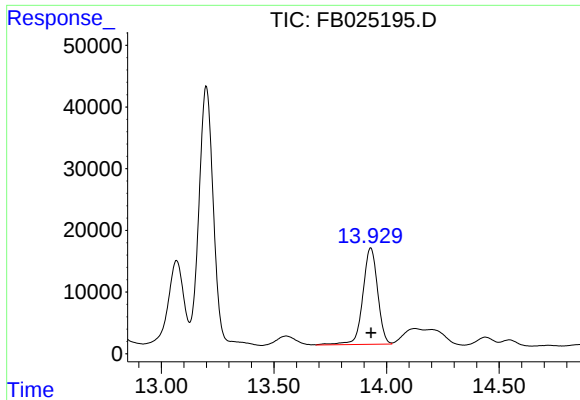
#7 Ethylbenzene

R.T.: 13.065 min
Delta R.T.: -0.005 min
Response: 640069
Conc: 18.64 ng/ml m



#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.003 min
Response: 1912658
Conc: 56.65 ng/ml



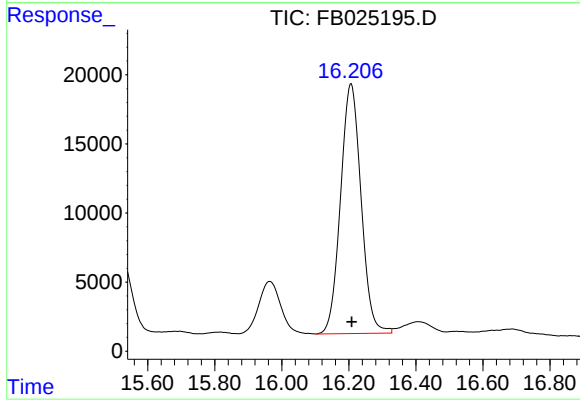
#9 O-Xylene

R.T.: 13.929 min
Delta R.T.: -0.003 min
Response: 712308
Conc: 21.79 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.002 min
Response: 768180
Conc: 27.92 ng/ml