

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110520\
 Data File : FB025194.D
 Signal(s) : FID2B.CH
 Acq On : 5 Nov 2020 12:11
 Operator : DD/AJ
 Sample : L4548-15 500X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Nov 05 15:20:12 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	8.838	1456954	64.526 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.686	541386	16.773 ng/ml
2) t 2,2,4-Trimethylpentane	7.381	992478	29.914 ng/mlm
3) t n-Heptane	7.754	1546993	47.100 ng/mlm
4) t Benzene	7.883	236033	5.936 ng/mlm
6) t Toluene	10.628	3744055	100.133 ng/mlm
7) t Ethylbenzene	13.066	1204508	35.075 ng/mlm
8) t m-Xylene	13.200	3635613	107.676 ng/ml
9) t O-Xylene	13.928	1360567	41.612 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.207	1448609	52.648 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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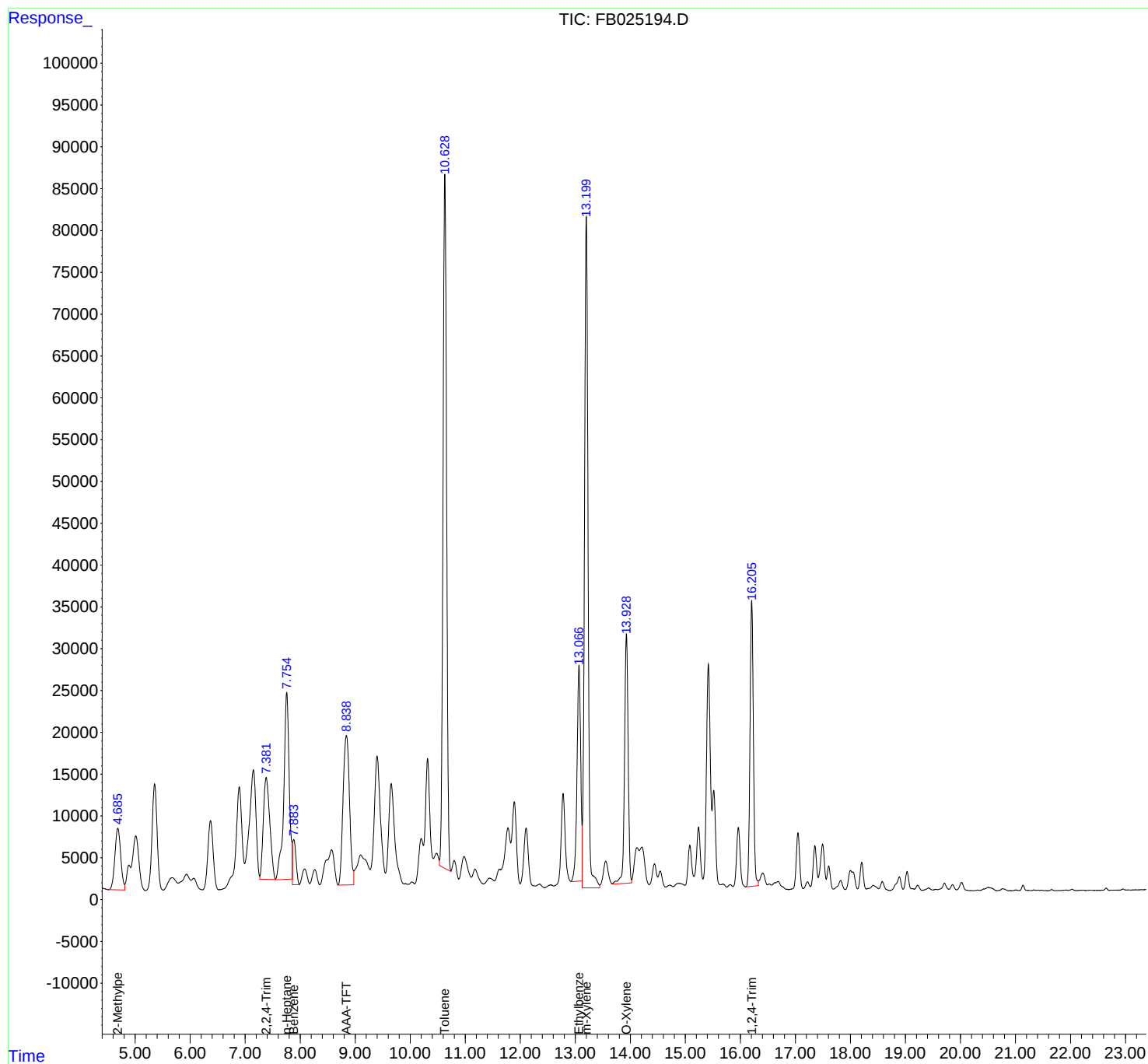
Instrument :
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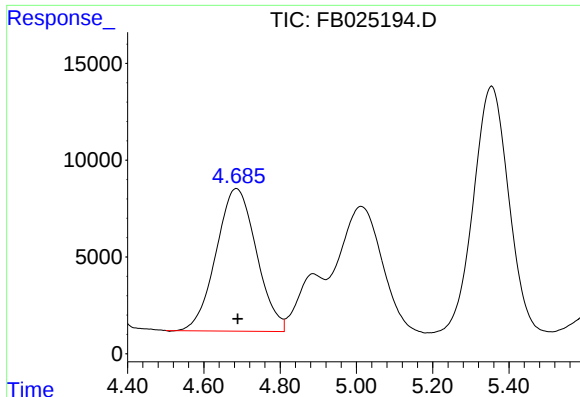
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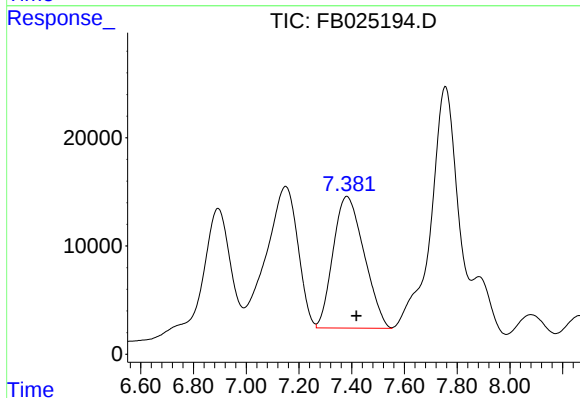
#1 2-Methylpentane

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 541386
Conc: 16.77 ng/ml

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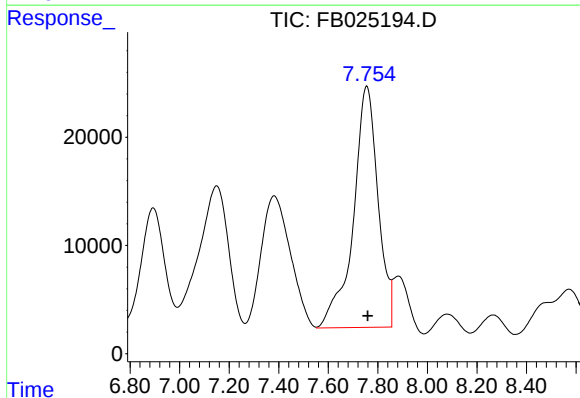
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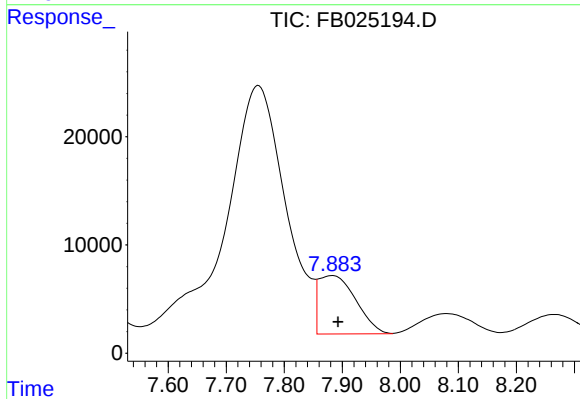
#2 2,2,4-Trimethylpentane

R.T.: 7.381 min
Delta R.T.: -0.037 min
Response: 992478
Conc: 29.91 ng/ml m



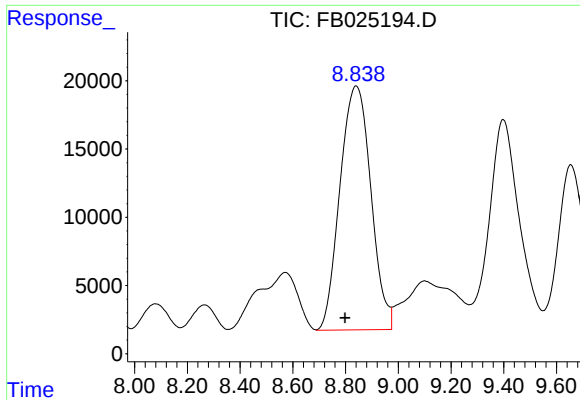
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: -0.005 min
Response: 1546993
Conc: 47.10 ng/ml m



#4 Benzene

R.T.: 7.883 min
Delta R.T.: -0.010 min
Response: 236033
Conc: 5.94 ng/ml m



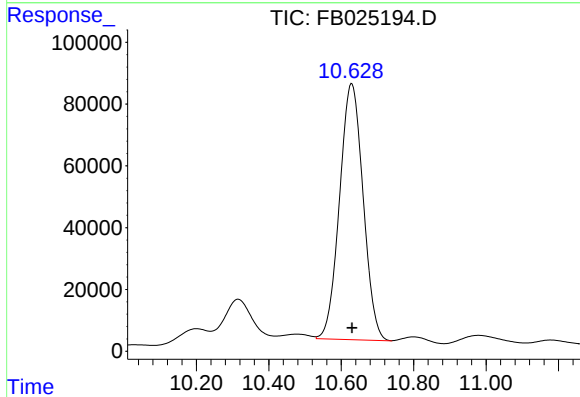
#5 AAA-TFT

R.T.: 8.838 min
Delta R.T.: 0.039 min
Response: 1456954
Conc: 64.53 ng/ml m

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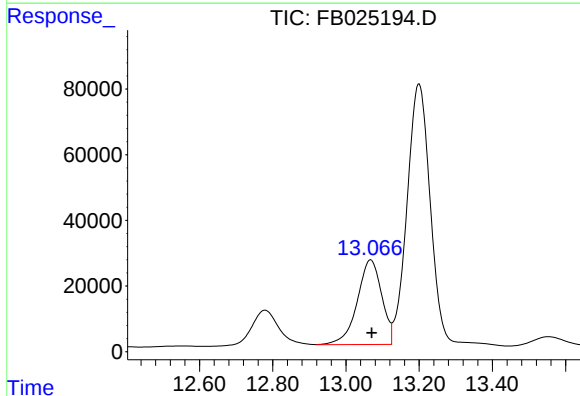
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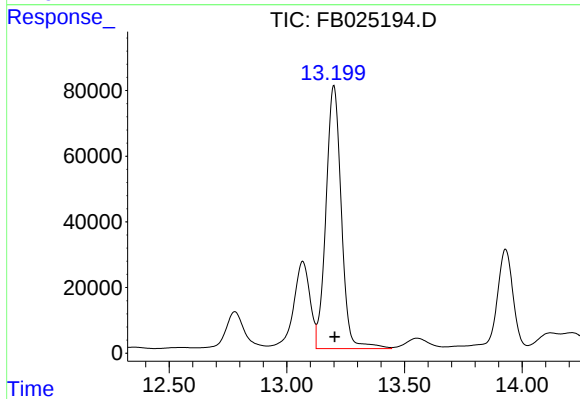
#6 Toluene

R.T.: 10.628 min
Delta R.T.: -0.003 min
Response: 3744055
Conc: 100.13 ng/ml m



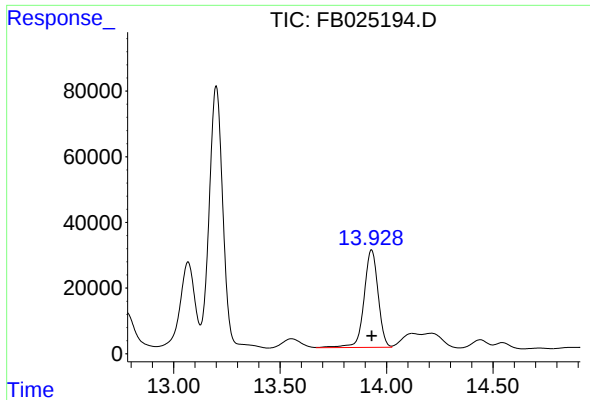
#7 Ethylbenzene

R.T.: 13.066 min
Delta R.T.: -0.004 min
Response: 1204508
Conc: 35.08 ng/ml m



#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.003 min
Response: 3635613
Conc: 107.68 ng/ml



#9 O-Xylene

R.T.: 13.928 min

Delta R.T.: -0.003 min

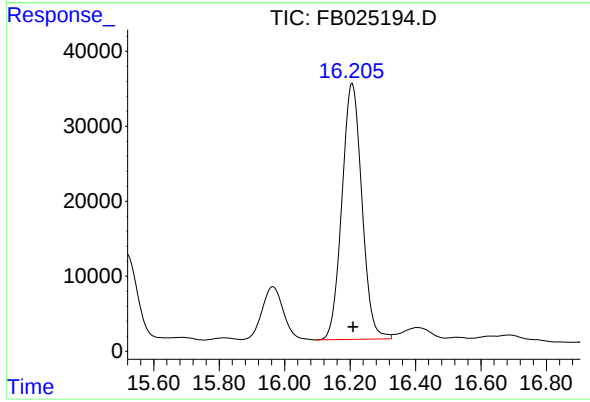
Response: 1360567

Conc: 41.61 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min

Delta R.T.: -0.002 min

Response: 1448609

Conc: 52.65 ng/ml