

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110519\
 Data File : FB022894.D
 Signal(s) : FID2B.CH
 Acq On : 5 Nov 2019 17:21
 Operator : DD/AJ
 Sample : K5609-15 300X
 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 06 07:49:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB103119.M
 Quant Title :
 QLast Update : Thu Oct 31 14:57:42 2019
 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	8.811	862632	38.319 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.686	385687	11.990 ng/ml
2) t 2,2,4-Trimethylpentane	7.377	478041	13.542 ng/mlm
3) t n-Heptane	7.754	950093	27.313 ng/mlm
4) t Benzene	7.889	327161	7.553 ng/mlm
6) t Toluene	10.628	3623375	84.049 ng/mlm
7) t Ethylbenzene	13.069	875911	21.940 ng/mlm
8) t m-Xylene	13.201	3484172	92.254 ng/ml
9) t O-Xylene	13.929	1202594	33.742 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.209	1206003	42.527 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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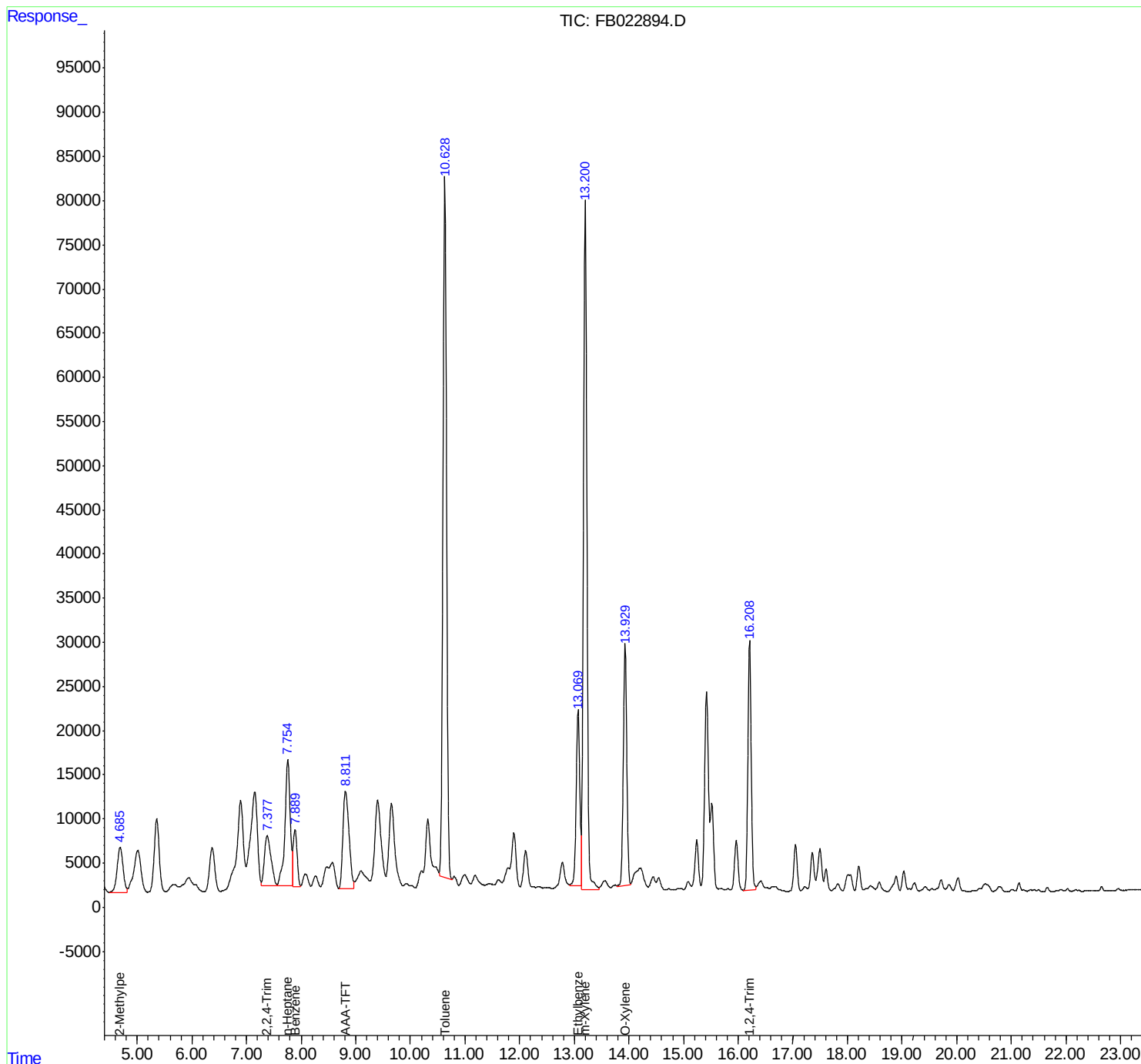
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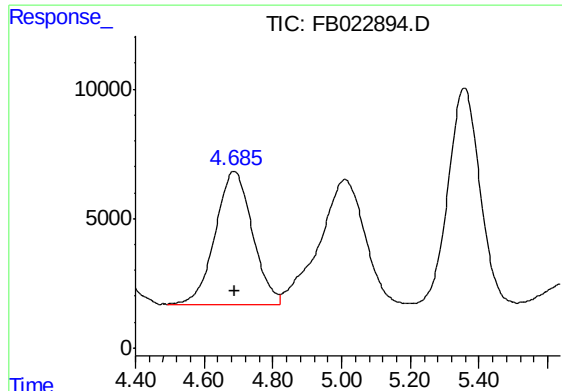
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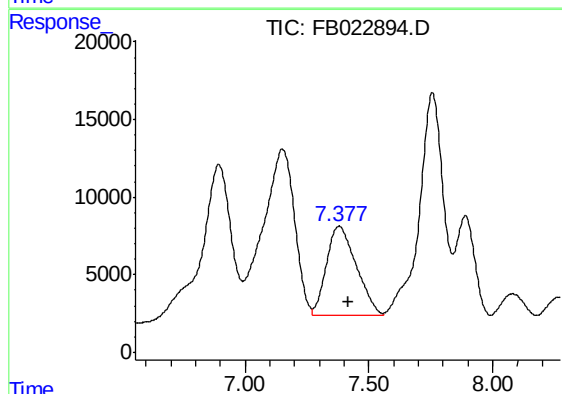
#1 2-Methylpentane

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 385687
Conc: 11.99 ng/ml

Instrument :
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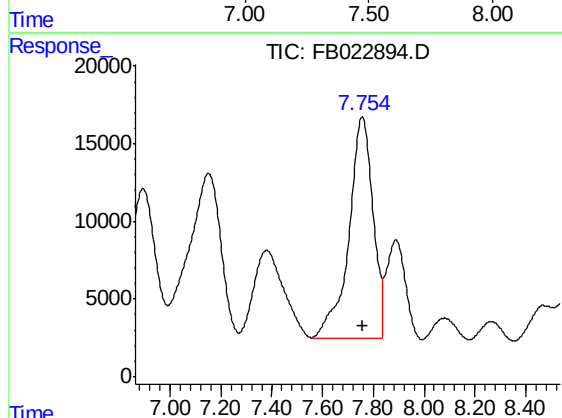
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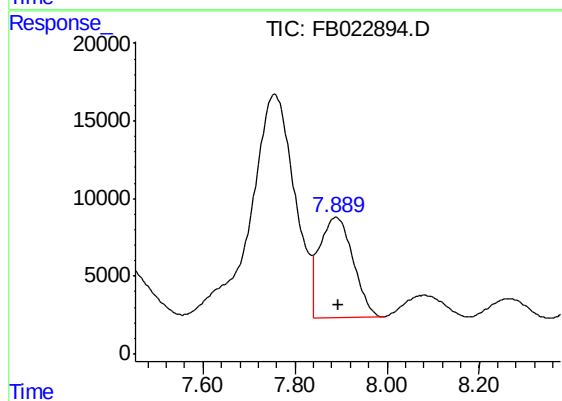
#2 2,2,4-Trimethylpentane

R.T.: 7.377 min
Delta R.T.: -0.041 min
Response: 478041
Conc: 13.54 ng/ml m



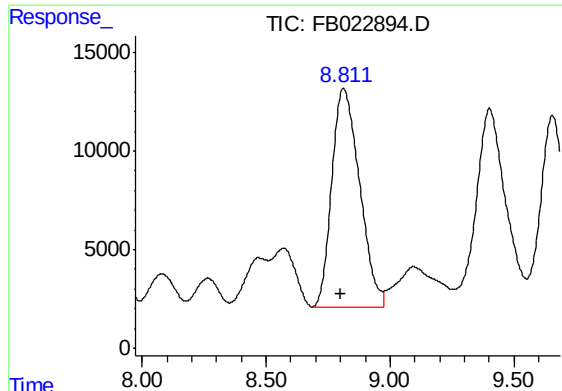
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: -0.004 min
Response: 950093
Conc: 27.31 ng/ml m



#4 Benzene

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 327161
Conc: 7.55 ng/ml m



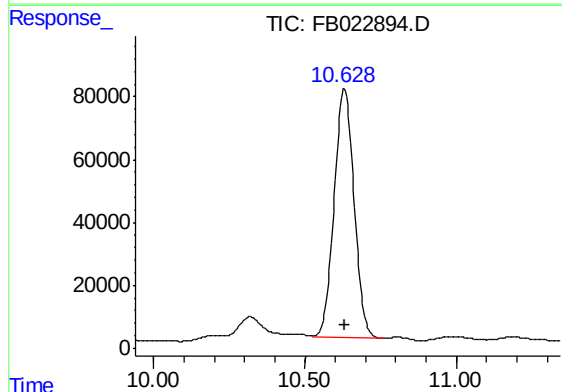
#5 AAA-TFT

R.T.: 8.811 min
Delta R.T.: 0.011 min
Response: 862632
Conc: 38.32 ng/ml m

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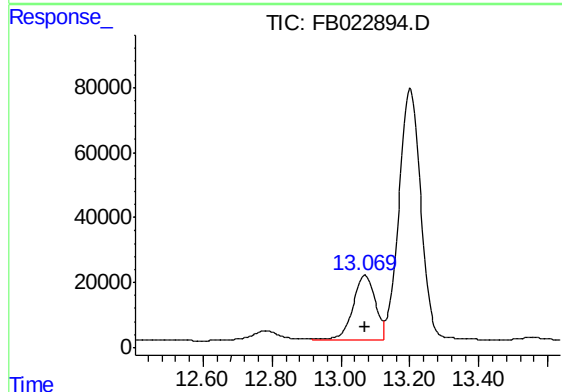
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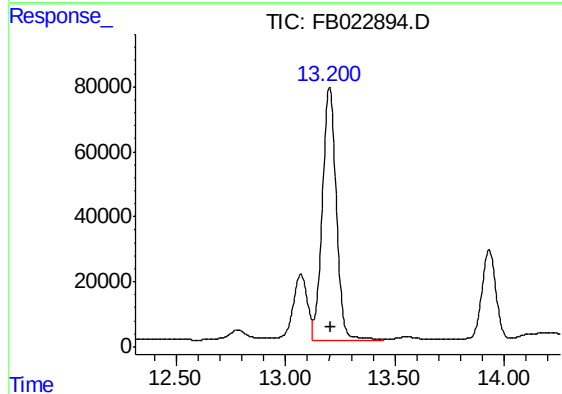
#6 Toluene

R.T.: 10.628 min
Delta R.T.: -0.004 min
Response: 3623375
Conc: 84.05 ng/ml m



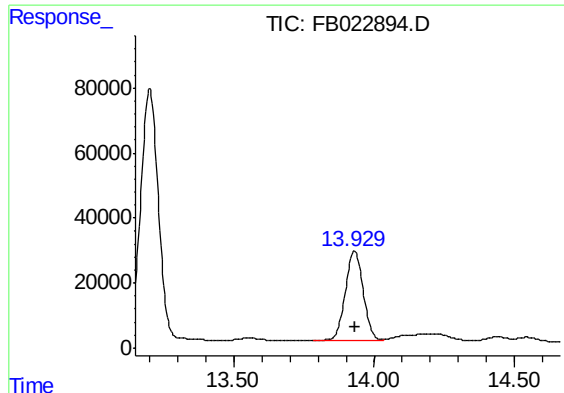
#7 Ethylbenzene

R.T.: 13.069 min
Delta R.T.: -0.003 min
Response: 875911
Conc: 21.94 ng/ml m



#8 m-Xylene

R.T.: 13.201 min
Delta R.T.: -0.004 min
Response: 3484172
Conc: 92.25 ng/ml



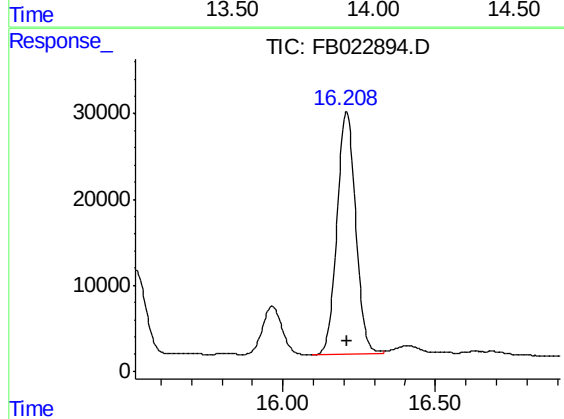
#9 O-Xylene

R.T.: 13.929 min
Delta R.T.: -0.004 min
Response: 1202594
Conc: 33.74 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: -0.002 min
Response: 1206003
Conc: 42.53 ng/ml