

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB060321\
 Data File : FB025834.D
 Signal(s) : FID2B.CH
 Acq On : 3 Jun 2021 18:13
 Operator : DD/AJ
 Sample : M2214-15 500X
 Misc : 5.00/5.00ml DI WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Jun 04 08:42:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB060221.M
 Quant Title :
 QLast Update : Wed Jun 02 14:44:25 2021
 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	9.298	2016042	79.598 ng/mlm
Target Compounds			
1) t 2-Methylpentane	5.182	749273	26.864 ng/ml
2) t 2,2,4-Trimethylpentane	7.848	1202622	51.092 ng/mlm
3) t n-Heptane	8.196	2801392	76.644 ng/mlm
4) t Benzene	8.343	484737	11.144 ng/mlm
6) t Toluene	11.040	7065245	174.687 ng/mlm
7) t Ethylbenzene	13.445	2259773	58.450 ng/mlm
8) t m-Xylene	13.576	6777021	178.105 ng/ml
9) t O-Xylene	14.298	2361134	66.043 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.552	1846118	73.536 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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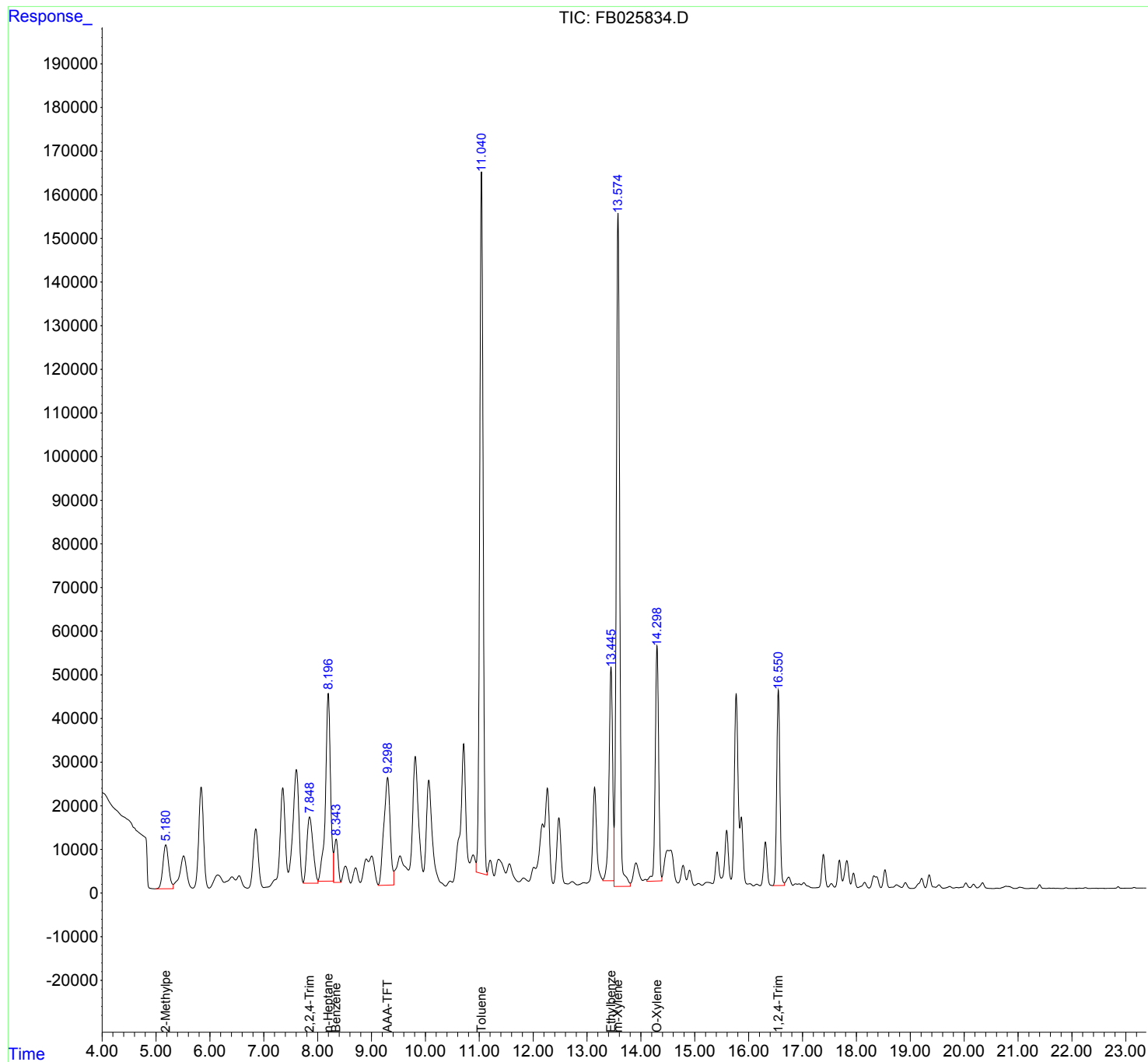
Instrument :
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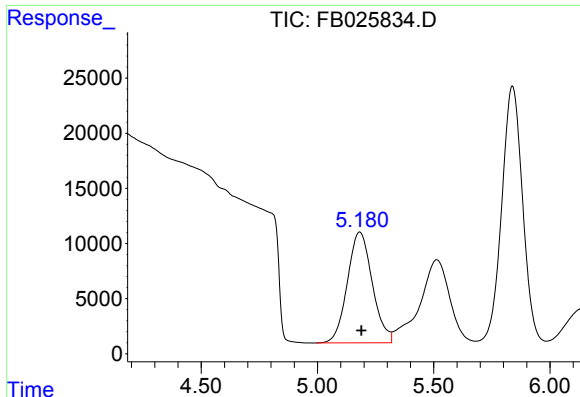
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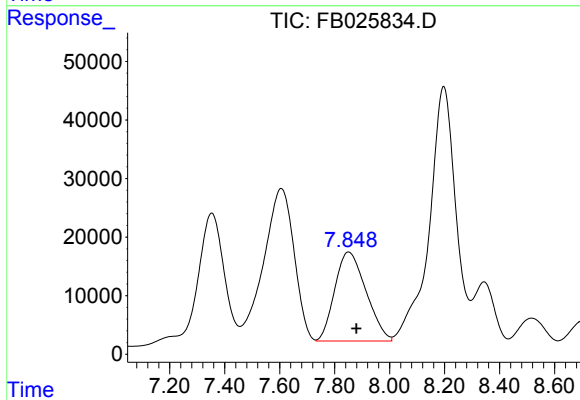
#1 2-Methylpentane

R.T.: 5.182 min
Delta R.T.: -0.007 min
Response: 749273
Conc: 26.86 ng/ml

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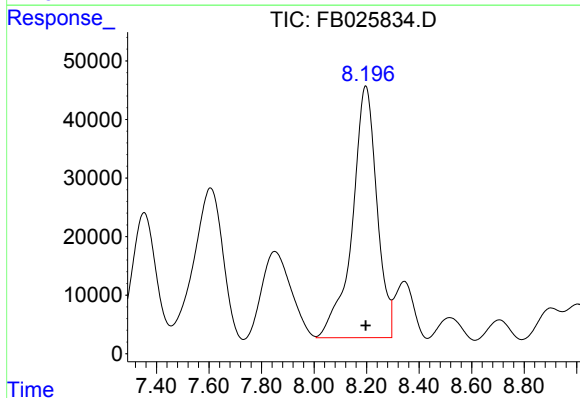
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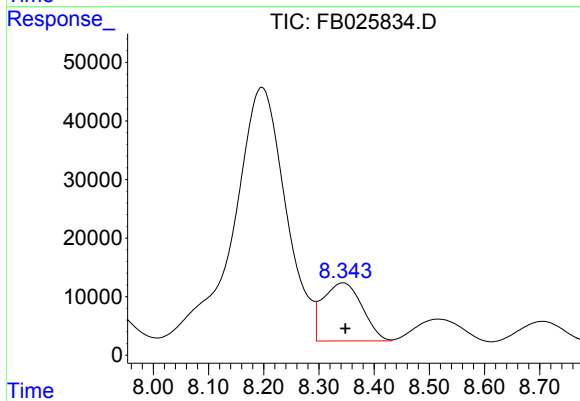
#2 2,2,4-Trimethylpentane

R.T.: 7.848 min
Delta R.T.: -0.030 min
Response: 1202622
Conc: 51.09 ng/ml m



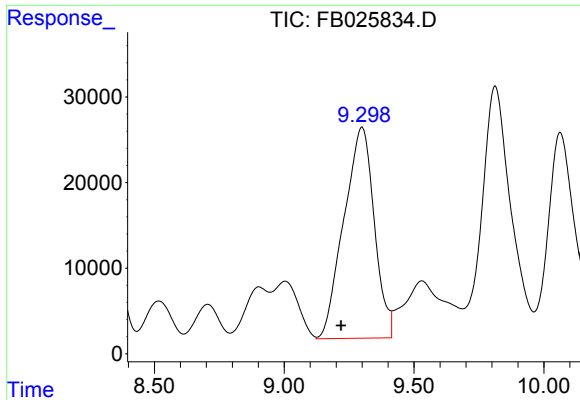
#3 n-Heptane

R.T.: 8.196 min
Delta R.T.: -0.002 min
Response: 2801392
Conc: 76.64 ng/ml m



#4 Benzene

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 484737
Conc: 11.14 ng/ml m



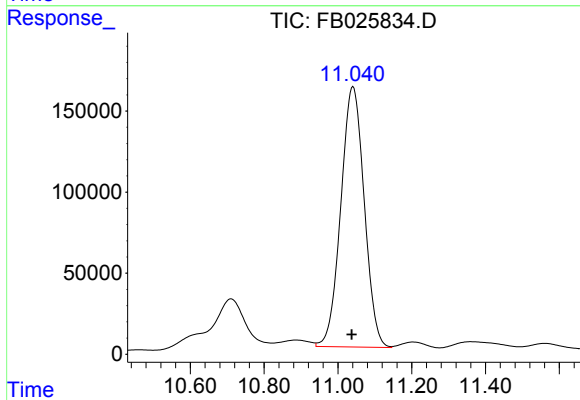
#5 AAA-TFT

R.T.: 9.298 min
Delta R.T.: 0.078 min
Response: 2016042
Conc: 79.60 ng/ml m

Instrument :
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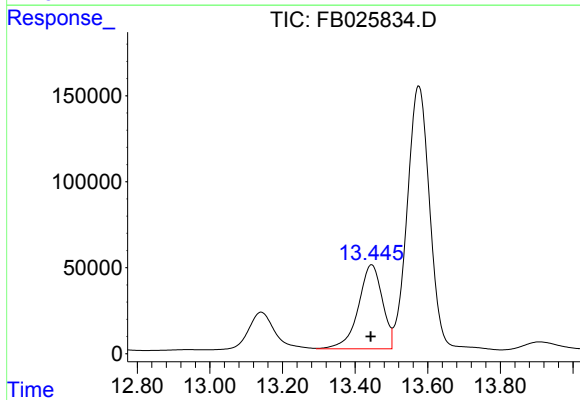
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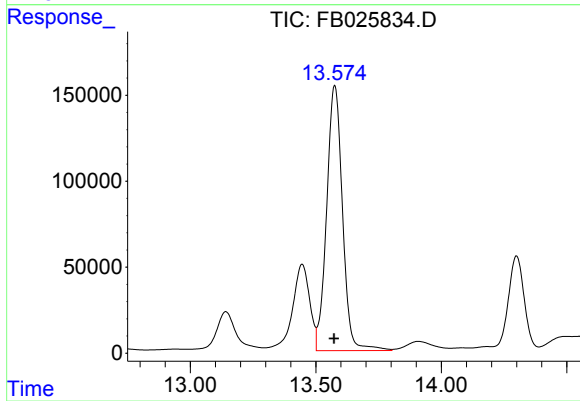
#6 Toluene

R.T.: 11.040 min
Delta R.T.: 0.002 min
Response: 7065245
Conc: 174.69 ng/ml m



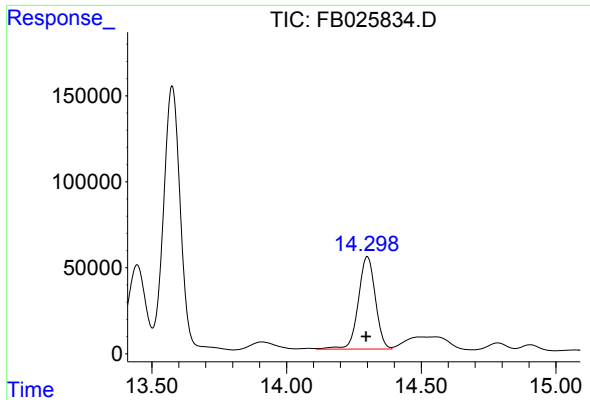
#7 Ethylbenzene

R.T.: 13.445 min
Delta R.T.: 0.002 min
Response: 2259773
Conc: 58.45 ng/ml m



#8 m-Xylene

R.T.: 13.576 min
Delta R.T.: 0.003 min
Response: 6777021
Conc: 178.11 ng/ml



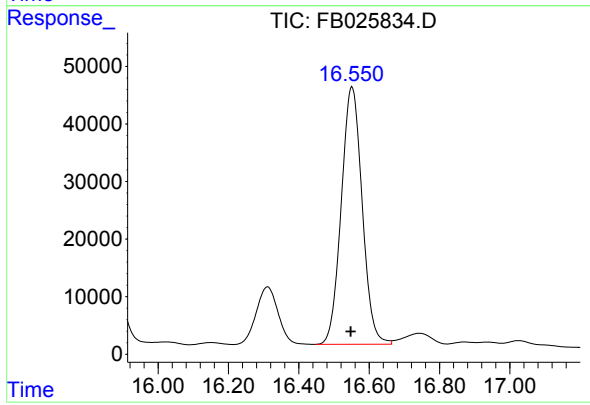
#9 O-Xylene

R.T.: 14.298 min
Delta R.T.: 0.002 min
Response: 2361134
Conc: 66.04 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.552 min
Delta R.T.: 0.004 min
Response: 1846118
Conc: 73.54 ng/ml