

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB042321\
 Data File : FB025630.D
 Signal(s) : FID2B.CH
 Acq On : 23 Apr 2021 10:04
 Operator : DD/AJ
 Sample : BSF0423S1
 Misc : 5.02g/5.00ml DI WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0423S1

Manual Integrations
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Integration File: Calibration.e
 Quant Time: Apr 23 13:08:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041621.M
 Quant Title :
 QLast Update : Fri Apr 16 14:20:46 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	9.355	390155	19.840 ng/mlm
Target Compounds			
1) t 2-Methylpentane	5.551f	750505	31.023 ng/mlm
2) t 2,2,4-Trimethylpentane	8.077	647458	34.813 ng/mlm
3) t n-Heptane	8.373	295945	10.101 ng/mlm
4) t Benzene	8.531	372647	9.645 ng/mlm
6) t Toluene	11.132	1069808	29.640 ng/mlm
7) t Ethylbenzene	13.500	347506	10.136 ng/ml
8) t m-Xylene	13.629	701439	20.635 ng/ml
9) t O-Xylene	14.346	698758	21.448 ng/ml
10) t 1,2,4-Trimethylbenzene	16.585	569986	21.682 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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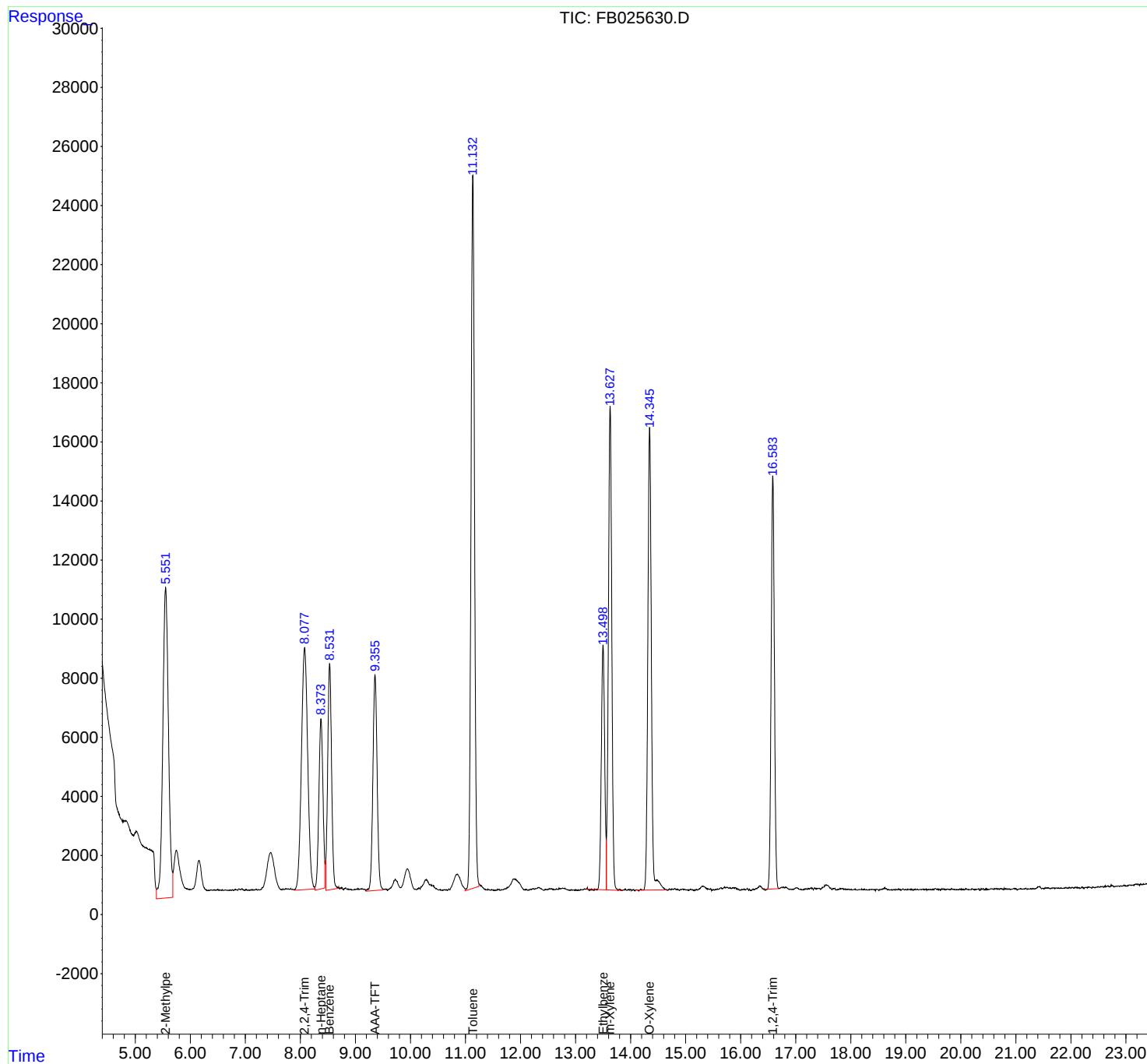
Instrument :
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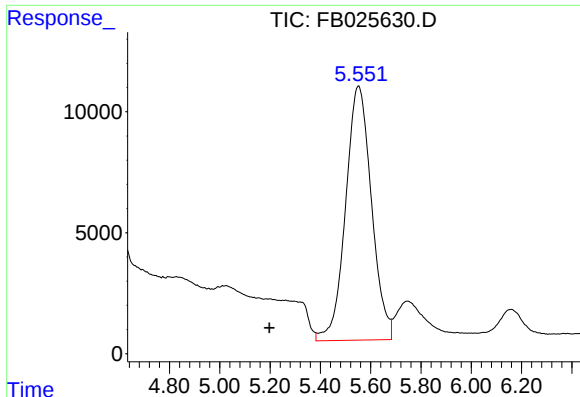
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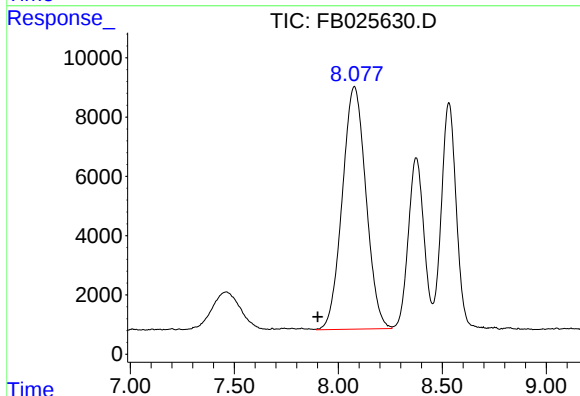
#1 2-Methylpentane

R.T.: 5.551 min
Delta R.T.: 0.353 min
Response: 750505
Conc: 31.02 ng/ml m

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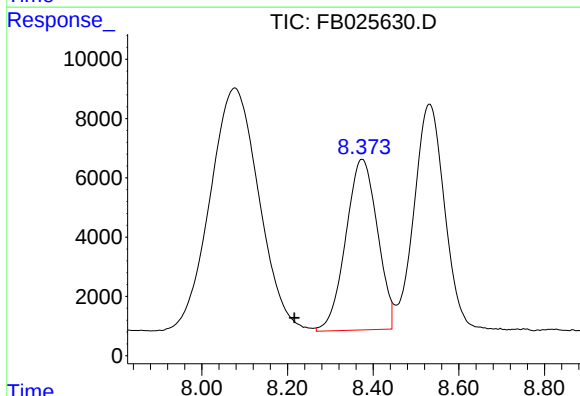
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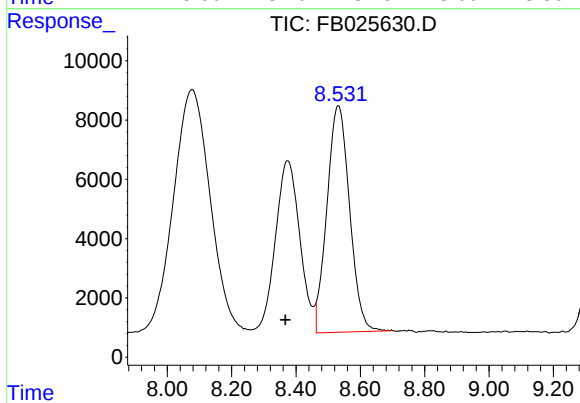
#2 2,2,4-Trimethylpentane

R.T.: 8.077 min
Delta R.T.: 0.175 min
Response: 647458
Conc: 34.81 ng/ml m



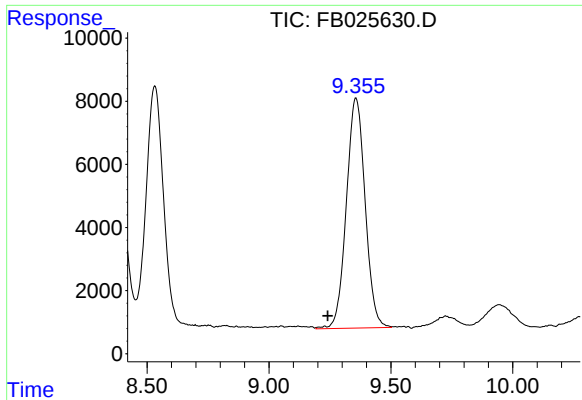
#3 n-Heptane

R.T.: 8.373 min
Delta R.T.: 0.157 min
Response: 295945
Conc: 10.10 ng/ml m



#4 Benzene

R.T.: 8.531 min
Delta R.T.: 0.164 min
Response: 372647
Conc: 9.65 ng/ml m

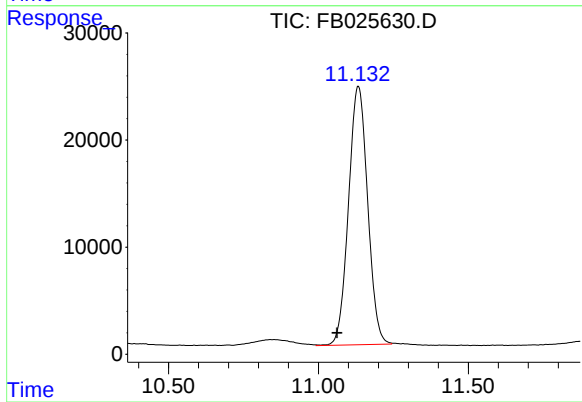


#5 AAA-TFT
 R.T.: 9.355 min
 Delta R.T.: 0.115 min
 Response: 390155
 Conc: 19.84 ng/ml m

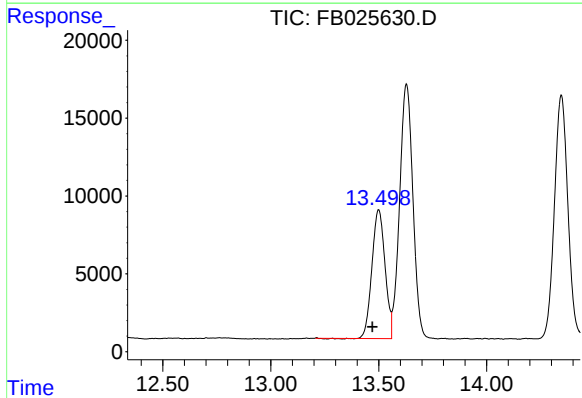
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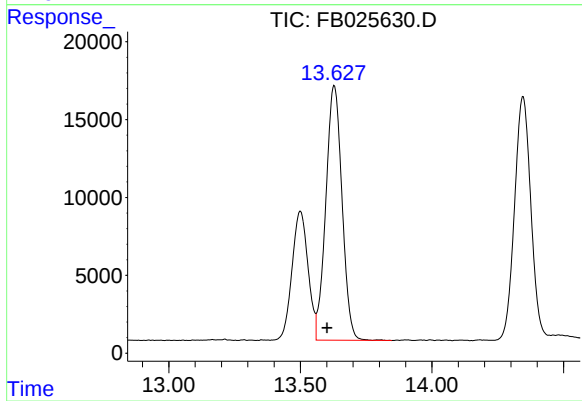
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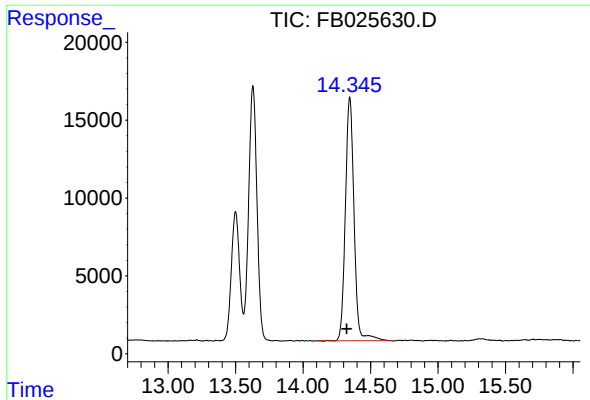
#6 Toluene
 R.T.: 11.132 min
 Delta R.T.: 0.070 min
 Response: 1069808
 Conc: 29.64 ng/ml m



#7 Ethylbenzene
 R.T.: 13.500 min
 Delta R.T.: 0.030 min
 Response: 347506
 Conc: 10.14 ng/ml



#8 m-Xylene
 R.T.: 13.629 min
 Delta R.T.: 0.028 min
 Response: 701439
 Conc: 20.64 ng/ml



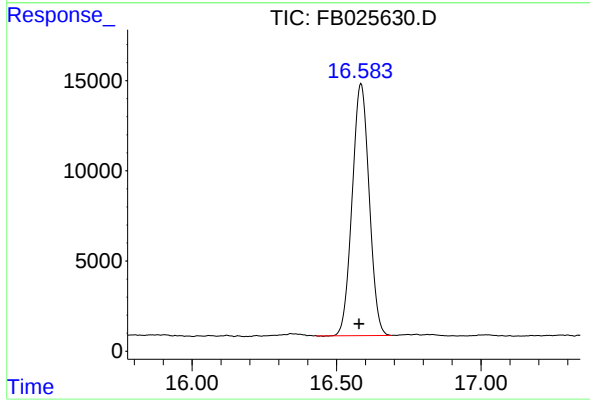
#9 O-Xylene

R.T.: 14.346 min
Delta R.T.: 0.021 min
Response: 698758
Conc: 21.45 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.585 min
Delta R.T.: 0.006 min
Response: 569986
Conc: 21.68 ng/ml