

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051220\
 Data File : FB024325.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2020 11:03
 Operator : DD/AJ
 Sample : L2447-15
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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Integration File: Calibration.e
 Quant Time: May 13 09:04:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051120.M
 Quant Title :
 QLast Update : Mon May 11 11:14:42 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	8.863	53543780	2424.782 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.691	64402221	2182.378 ng/ml
2) t 2,2,4-Trimethylpentane	7.384	69239804	2266.485 ng/mlm
3) t n-Heptane	7.767	100857584	3329.159 ng/mlm
4) t Benzene	7.901	129036655	3413.194 ng/mlm
6) t Toluene	10.701	1066432743	29429.712 ng/mlm
7) t Ethylbenzene	13.102	160756452	4741.769 ng/ml
8) t m-Xylene	13.278	672320771	20373.583 ng/mlm
9) t O-Xylene	13.972	260752048	8080.282 ng/ml
10) t 1,2,4-Trimethylbenzene	16.248	200006910	7415.966 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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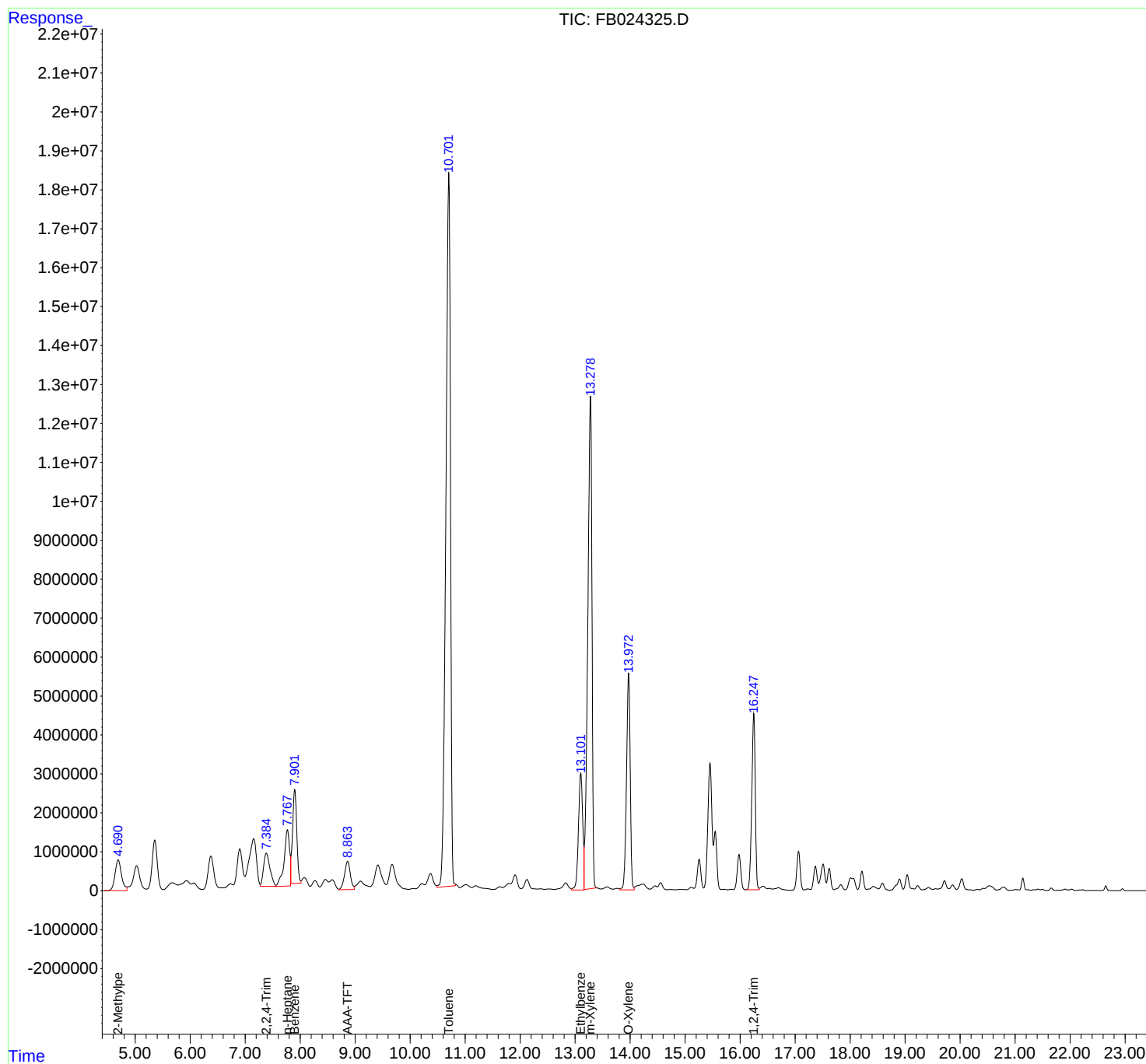
Instrument :
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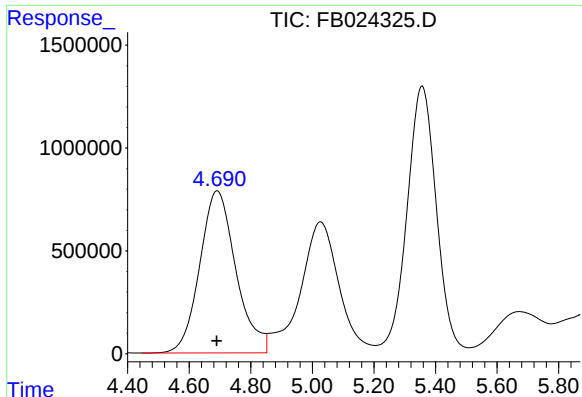
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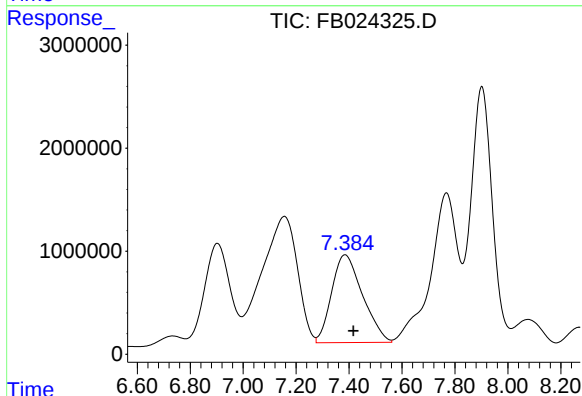
#1 2-Methylpentane

R.T.: 4.691 min
Delta R.T.: 0.002 min
Response: 64402221
Conc: 2182.38 ng/ml

Instrument :
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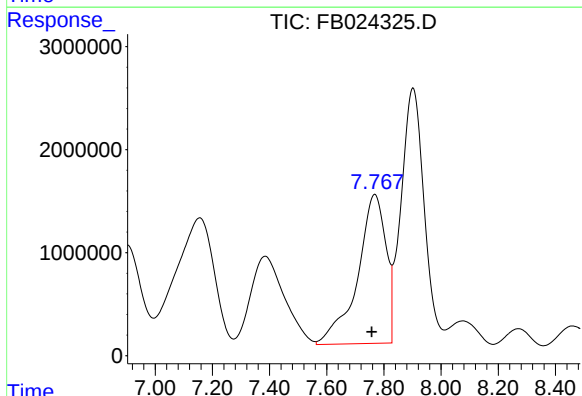
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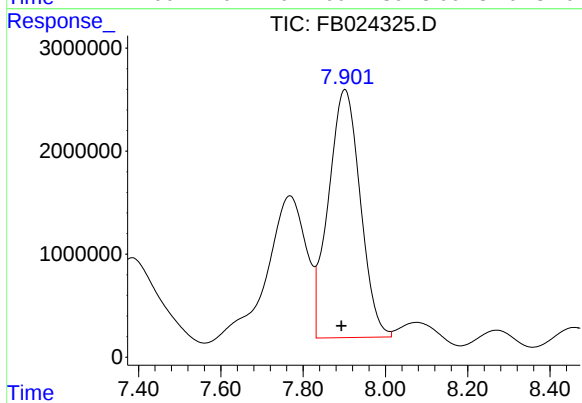
#2 2,2,4-Trimethylpentane

R.T.: 7.384 min
Delta R.T.: -0.033 min
Response: 69239804
Conc: 2266.48 ng/ml m



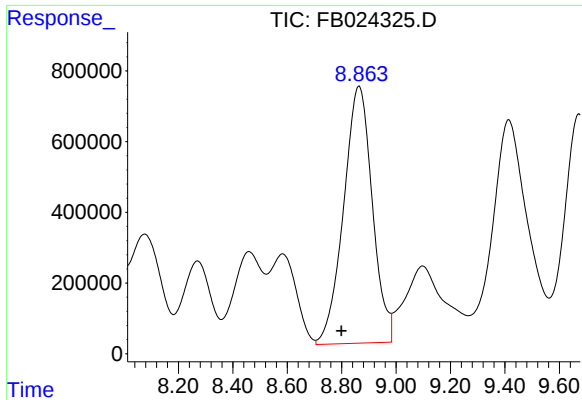
#3 n-Heptane

R.T.: 7.767 min
Delta R.T.: 0.009 min
Response: 100857584
Conc: 3329.16 ng/ml m



#4 Benzene

R.T.: 7.901 min
Delta R.T.: 0.008 min
Response: 129036655
Conc: 3413.19 ng/ml m



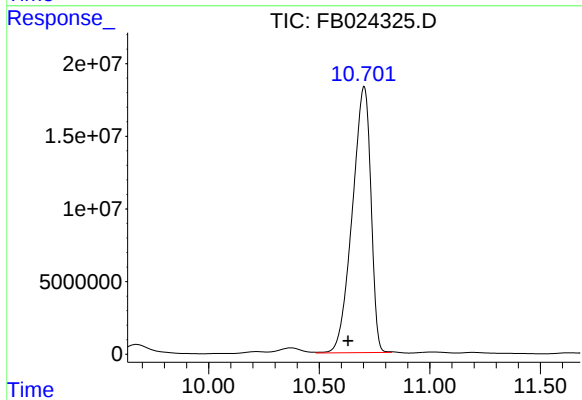
#5 AAA-TFT

R.T.: 8.863 min
Delta R.T.: 0.064 min
Response: 53543780
Conc: 2424.78 ng/ml m

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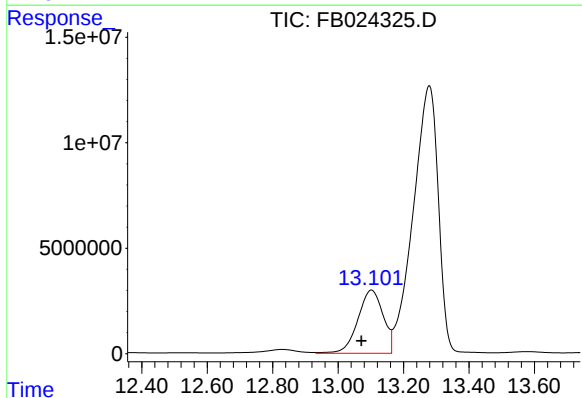
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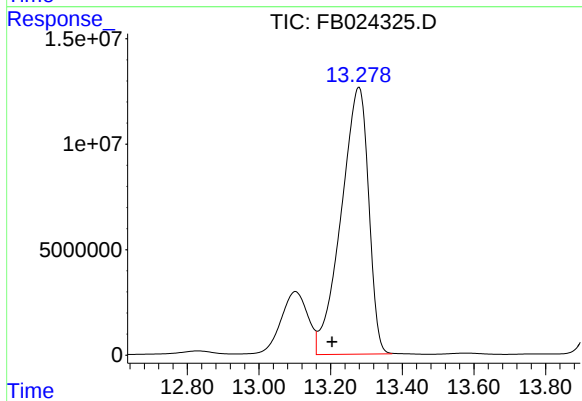
#6 Toluene

R.T.: 10.701 min
Delta R.T.: 0.071 min
Response: 1066432743
Conc: 29429.71 ng/ml m



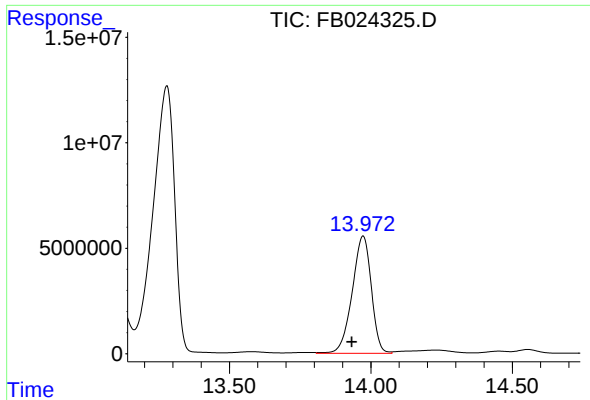
#7 Ethylbenzene

R.T.: 13.102 min
Delta R.T.: 0.031 min
Response: 160756452
Conc: 4741.77 ng/ml m



#8 m-Xylene

R.T.: 13.278 min
Delta R.T.: 0.074 min
Response: 672320771
Conc: 20373.58 ng/ml m



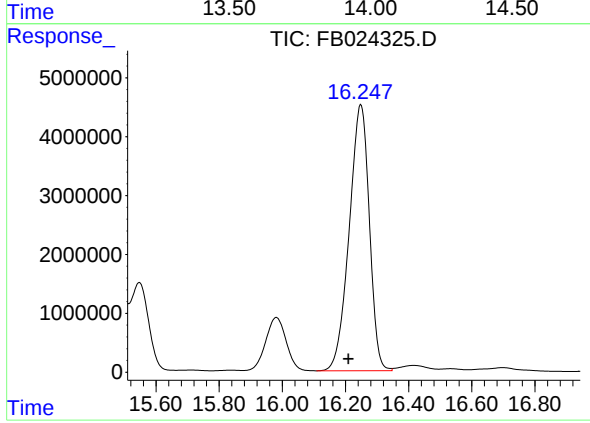
#9 O-Xylene

R.T.: 13.972 min
Delta R.T.: 0.040 min
Response: 260752048
Conc: 8080.28 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.248 min
Delta R.T.: 0.039 min
Response: 200006910
Conc: 7415.97 ng/ml