

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051220\
 Data File : FB024329.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2020 13:08
 Operator : DD/AJ
 Sample : L2447-15 1000X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
 APPROVED

Sohil
 5/13/2020 3:32:39 PM

Integration File: Calibration.e
 Quant Time: May 13 02:46:55 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	8.811	829562	37.568 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.688	306233	10.377 ng/ml
2) t 2,2,4-Trimethylpentane	7.379	423153	13.851 ng/mlm
3) t n-Heptane	7.757	881849	29.109 ng/ml
4) t Benzene	7.890	286115	7.568 ng/mlm
6) t Toluene	10.630	3166756	87.391 ng/ml
7) t Ethylbenzene	13.070	794992	23.450 ng/ml
8) t m-Xylene	13.201	2943500	89.198 ng/ml
9) t O-Xylene	13.931	1085264	33.631 ng/ml
10) t 1,2,4-Trimethylbenzene	16.209	1097120	40.680 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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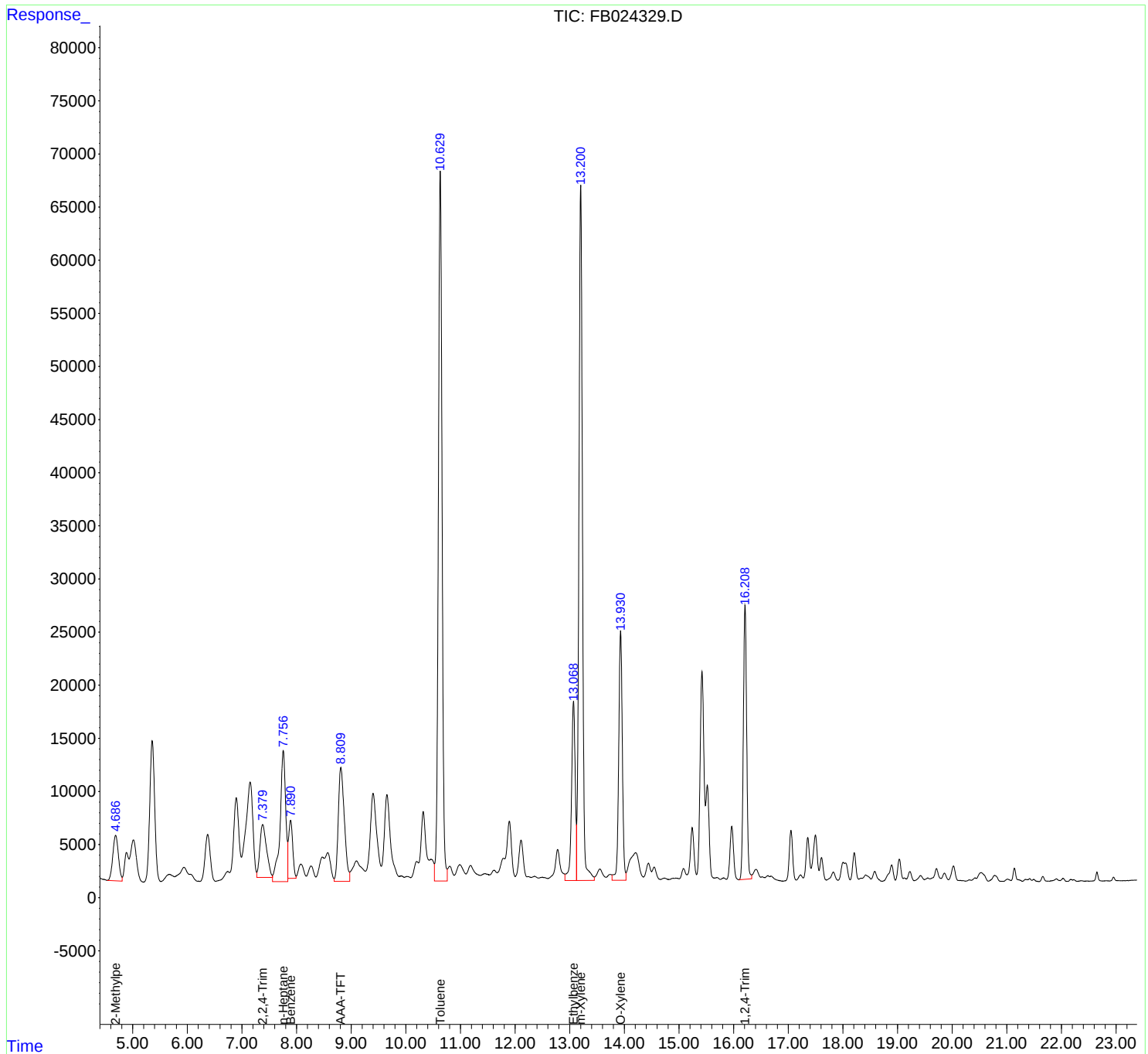
Instrument :
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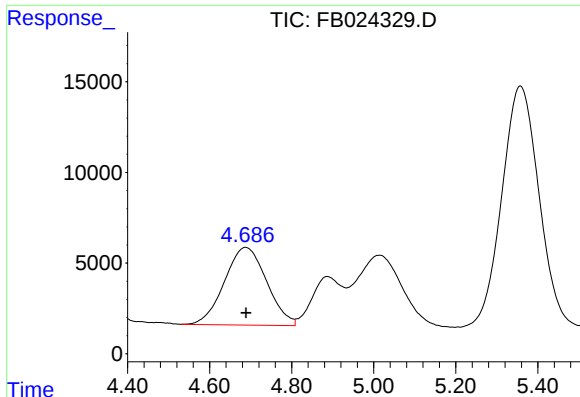
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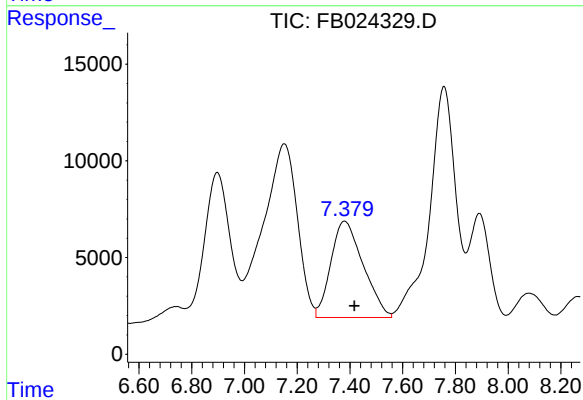
#1 2-Methylpentane

R.T.: 4.688 min
Delta R.T.: -0.001 min
Response: 306233
Conc: 10.38 ng/ml

Instrument :
FID_B
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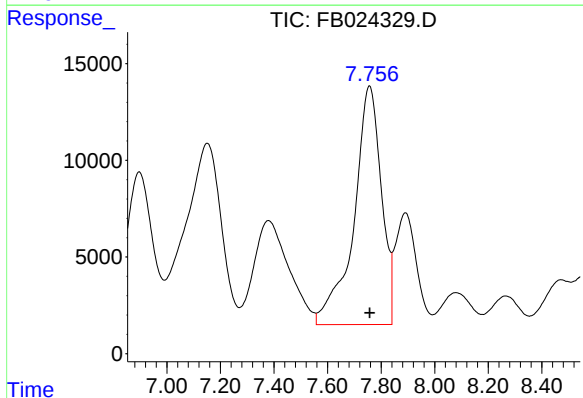
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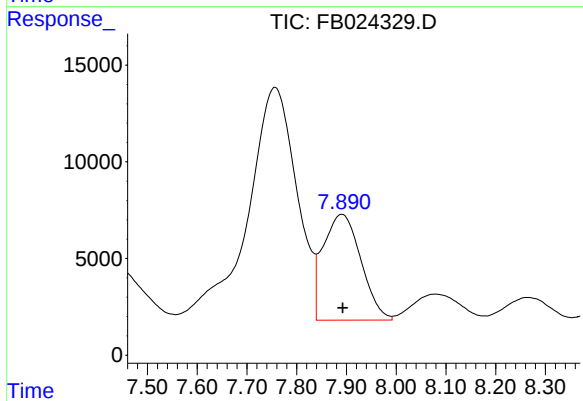
#2 2,2,4-Trimethylpentane

R.T.: 7.379 min
Delta R.T.: -0.038 min
Response: 423153
Conc: 13.85 ng/ml m



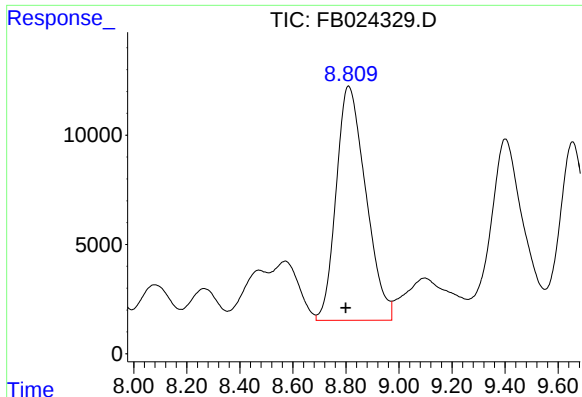
#3 n-Heptane

R.T.: 7.757 min
Delta R.T.: 0.000 min
Response: 881849
Conc: 29.11 ng/ml



#4 Benzene

R.T.: 7.890 min
Delta R.T.: -0.002 min
Response: 286115
Conc: 7.57 ng/ml m



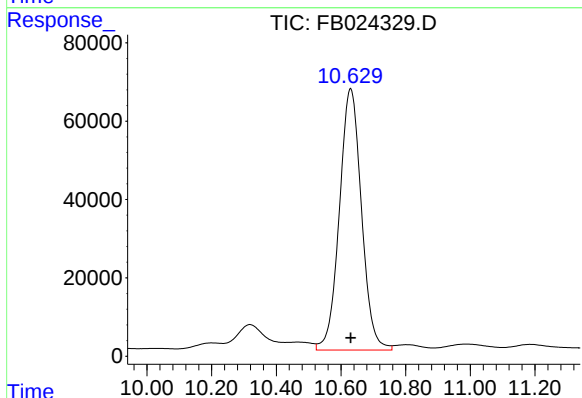
#5 AAA-TFT

R.T.: 8.811 min
Delta R.T.: 0.011 min
Response: 829562
Conc: 37.57 ng/ml

Instrument :
FID_B
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PT-GAS-SOIL

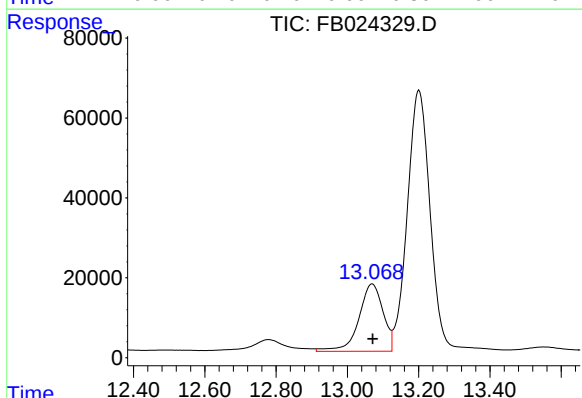
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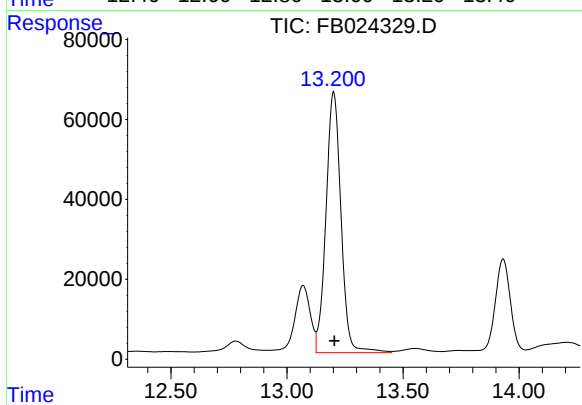
#6 Toluene

R.T.: 10.630 min
Delta R.T.: 0.000 min
Response: 3166756
Conc: 87.39 ng/ml



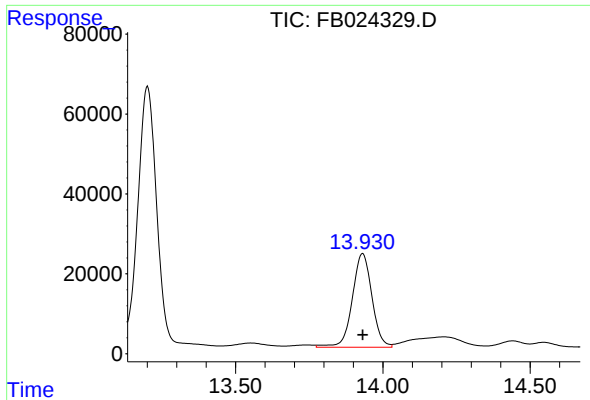
#7 Ethylbenzene

R.T.: 13.070 min
Delta R.T.: -0.002 min
Response: 794992
Conc: 23.45 ng/ml



#8 m-Xylene

R.T.: 13.201 min
Delta R.T.: -0.003 min
Response: 2943500
Conc: 89.20 ng/ml



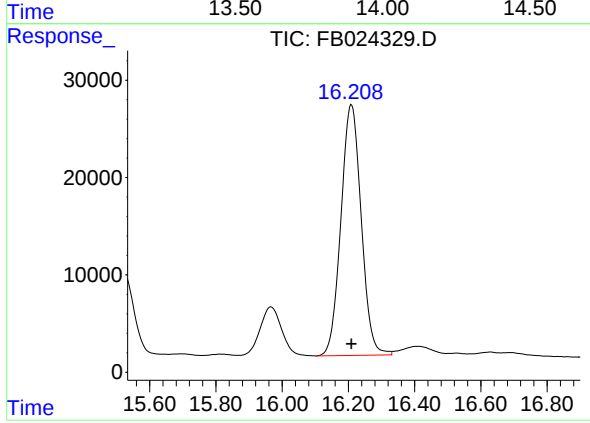
#9 O-Xylene

R.T.: 13.931 min
Delta R.T.: 0.000 min
Response: 1085264
Conc: 33.63 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: 0.000 min
Response: 1097120
Conc: 40.68 ng/ml