

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012725\
 Data File : FB031347.D
 Signal(s) : FID2B.CH
 Acq On : 27 Jan 2025 10:30
 Operator : YP/AJ
 Sample : BSF0127S1
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0127S1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/28/2025
 Supervised By :Ankita Jodhani 01/28/2025

Integration File: Calibration.e
 Quant Time: Jan 28 00:29:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB011525.M
 Quant Title :
 QLast Update : Wed Jan 15 12:01:08 2025
 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	8.791	479491	20.102 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.720	949493	28.646 ng/ml
2) t 2,2,4-Trimethylpentane	7.421	1103160	29.333 ng/ml
3) t n-Heptane	7.753	356273	9.869 ng/ml
4) t Benzene	7.891	415650	9.759 ng/ml
6) t Toluene	10.619	1156825	29.627 ng/ml
7) t Ethylbenzene	13.056	331535	9.574 ng/ml
8) t m-Xylene	13.189	716145	19.159 ng/ml
9) t O-Xylene	13.916	668418	18.769 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	520652	18.384 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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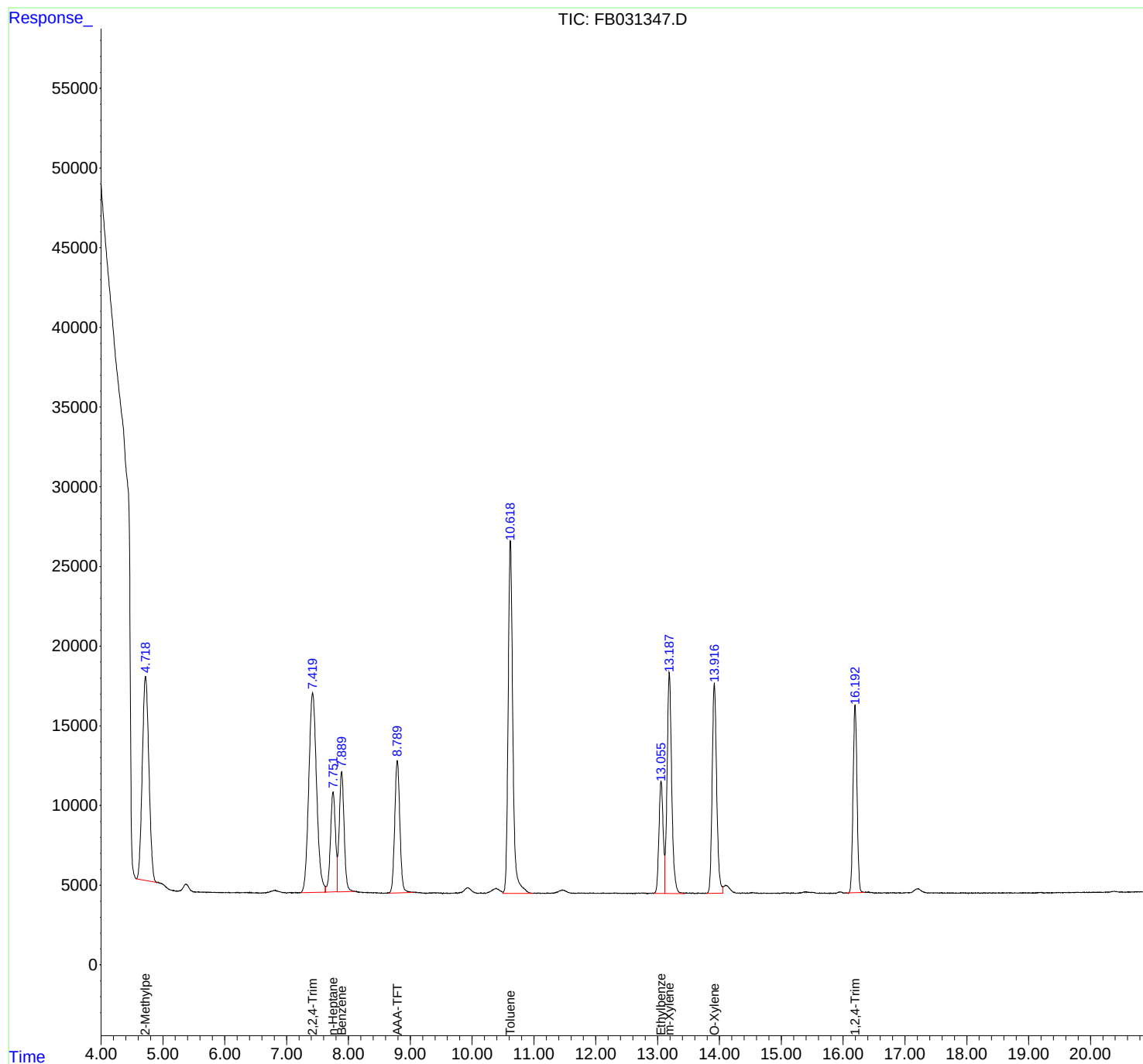
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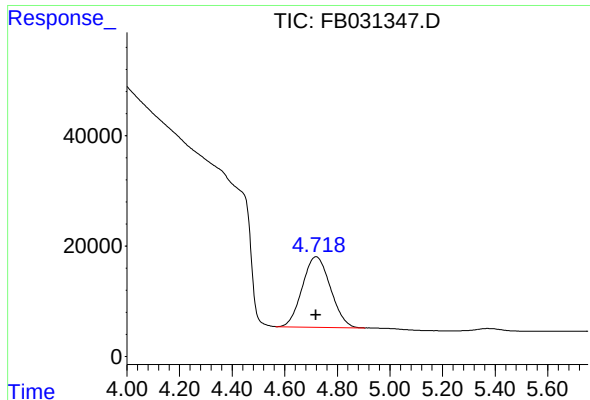
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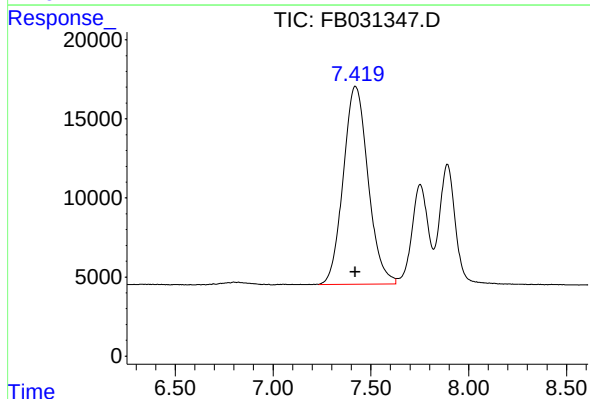
#1 2-Methylpentane

R.T.: 4.720 min
Delta R.T.: 0.002 min
Response: 949493
Conc: 28.65 ng/ml

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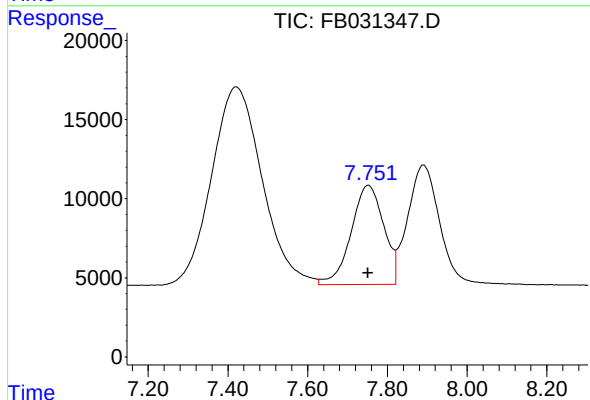
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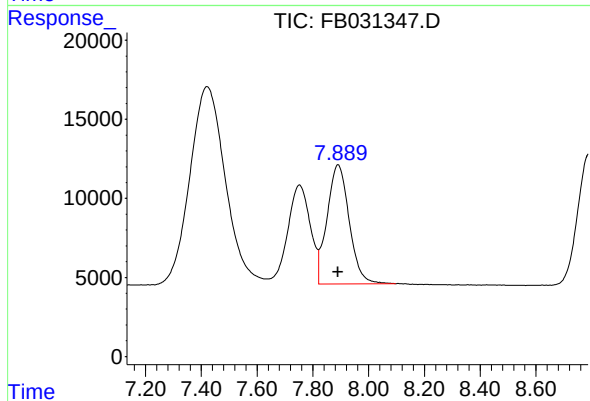
#2 2,2,4-Trimethylpentane

R.T.: 7.421 min
Delta R.T.: 0.001 min
Response: 1103160
Conc: 29.33 ng/ml



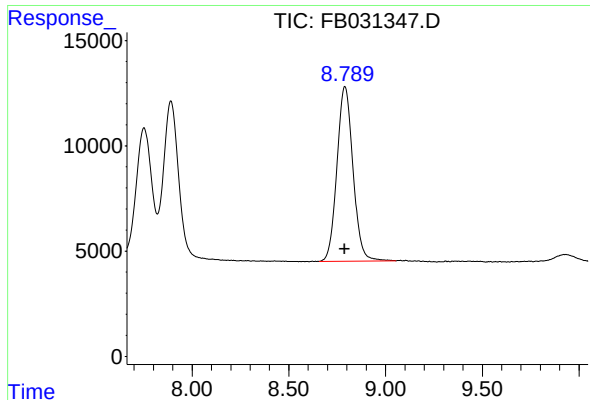
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.001 min
Response: 356273
Conc: 9.87 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: 0.001 min
Response: 415650
Conc: 9.76 ng/ml



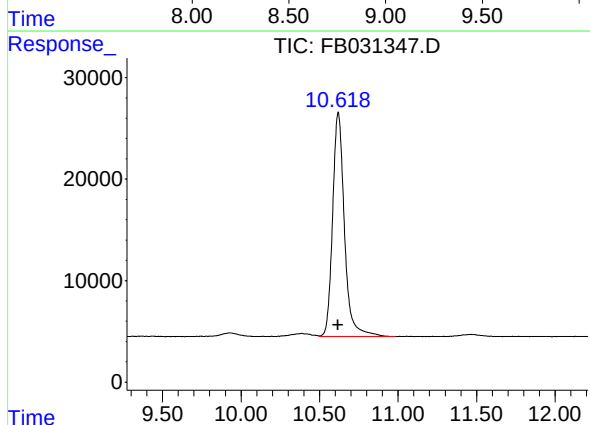
#5 AAA-TFT

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 479491
Conc: 20.10 ng/ml

Instrument : FID_B
ClientSampleId : BSF0127S1

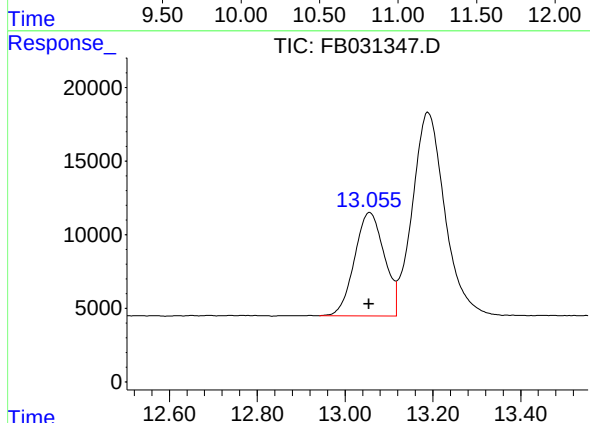
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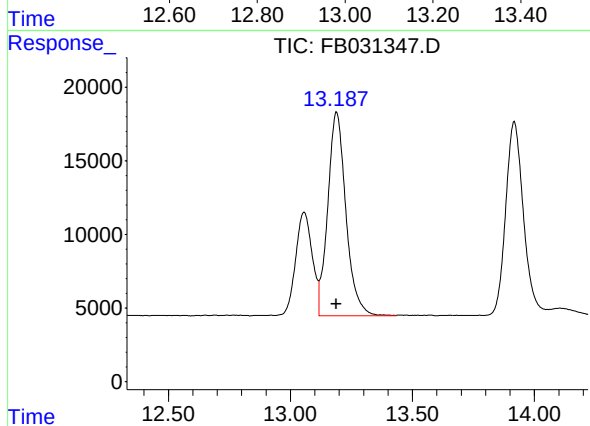
#6 Toluene

R.T.: 10.619 min
Delta R.T.: 0.002 min
Response: 1156825
Conc: 29.63 ng/ml



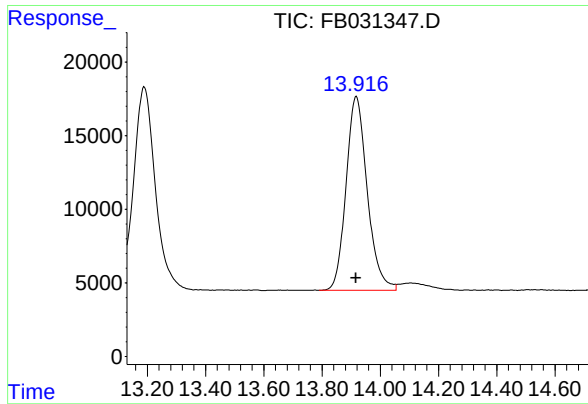
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: 0.002 min
Response: 331535
Conc: 9.57 ng/ml



#8 m-Xylene

R.T.: 13.189 min
Delta R.T.: 0.001 min
Response: 716145
Conc: 19.16 ng/ml



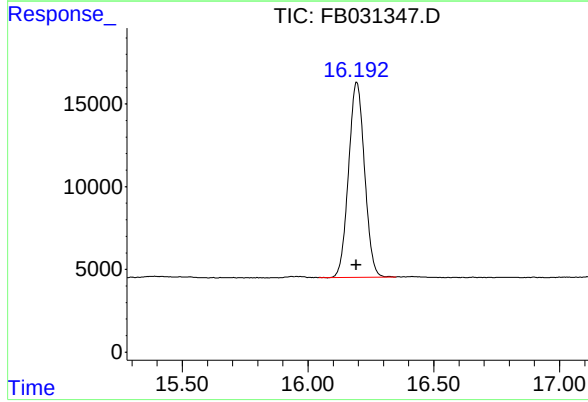
#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 668418
Conc: 18.77 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: 0.002 min
Response: 520652
Conc: 18.38 ng/ml