

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB012925\
 Data File : FB031362.D
 Signal(s) : FID2B.CH
 Acq On : 29 Jan 2025 11:54
 Operator : YP/AJ
 Sample : Q1207-17MS
 Misc : 5.01G/5.00 ML DI WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

FID_B

ClientSampleId :

JPP-20.2-012725MS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 01/30/2025

Supervised By :Ankita Jodhani 01/30/2025

Integration File: Calibration.e
 Quant Time: Jan 30 00:54:50 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	8.794	454427	19.051 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.710	1208236	36.452 ng/mlm
2) t 2,2,4-Trimethylpentane	7.423	1062351	28.248 ng/ml
3) t n-Heptane	7.753	343755	9.523 ng/ml
4) t Benzene	7.894	442426	10.388 ng/ml
6) t Toluene	10.625	1172585	30.030 ng/ml
7) t Ethylbenzene	13.064	329352	9.511 ng/ml
8) t m-Xylene	13.198	710294	19.002 ng/ml
9) t O-Xylene	13.926	656050	18.421 ng/ml
10) t 1,2,4-Trimethylbenzene	16.202	478549	16.897 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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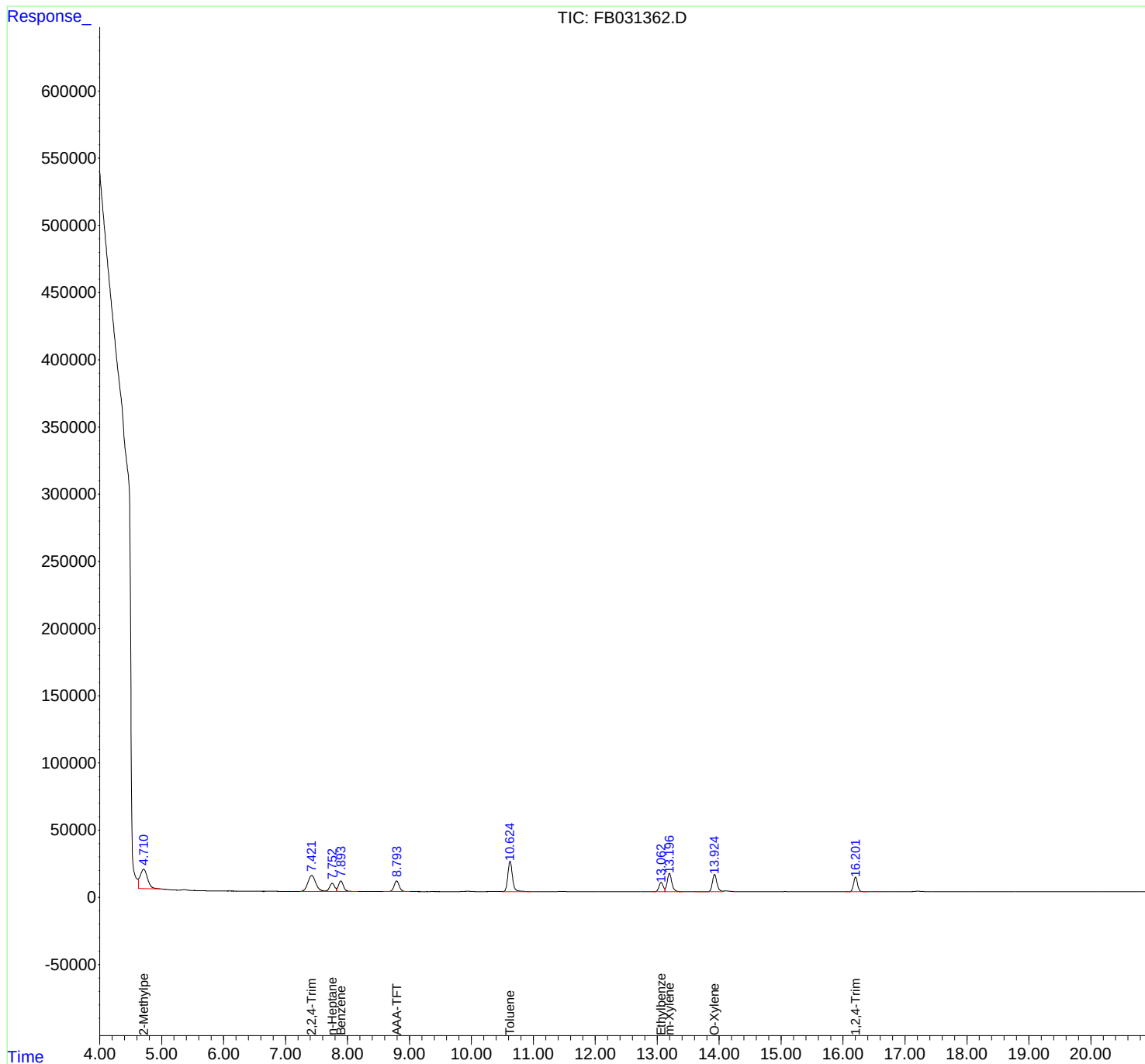
Instrument :
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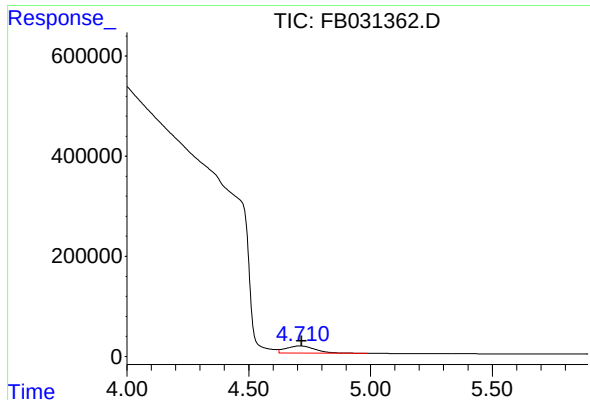
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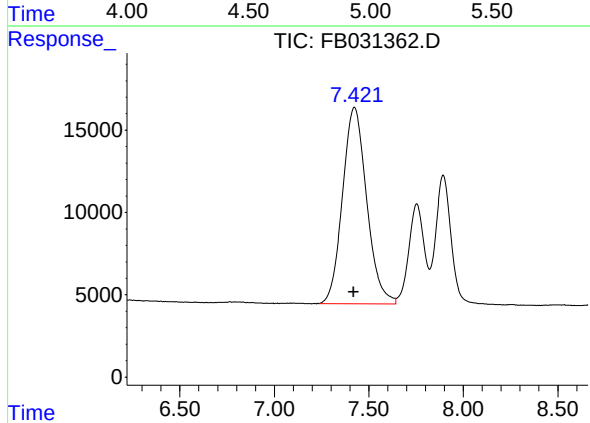
#1 2-Methylpentane

R.T.: 4.710 min
Delta R.T.: -0.008 min
Response: 1208236
Conc: 36.45 ng/ml

Instrument : FID_B
ClientSampleId : JPP-20.2-012725MS

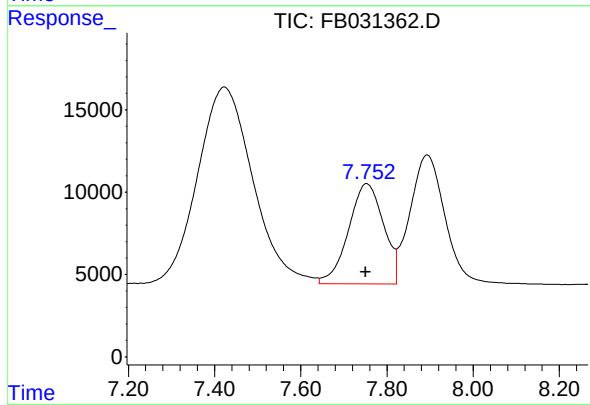
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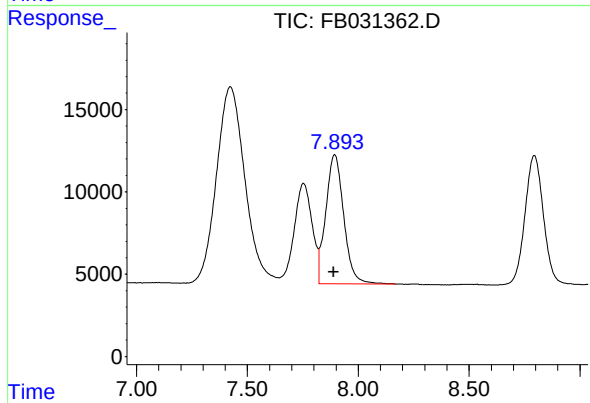
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.003 min
Response: 1062351
Conc: 28.25 ng/ml



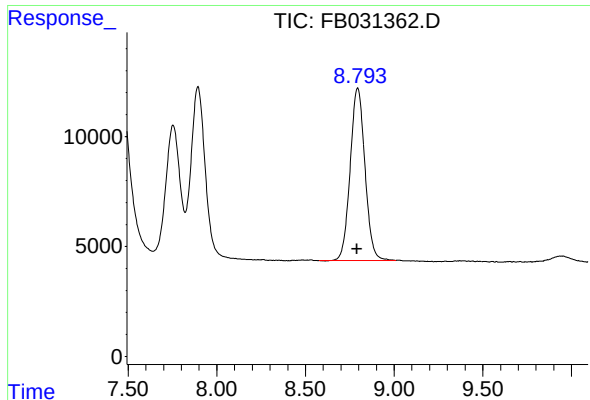
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.002 min
Response: 343755
Conc: 9.52 ng/ml



#4 Benzene

R.T.: 7.894 min
Delta R.T.: 0.004 min
Response: 442426
Conc: 10.39 ng/ml



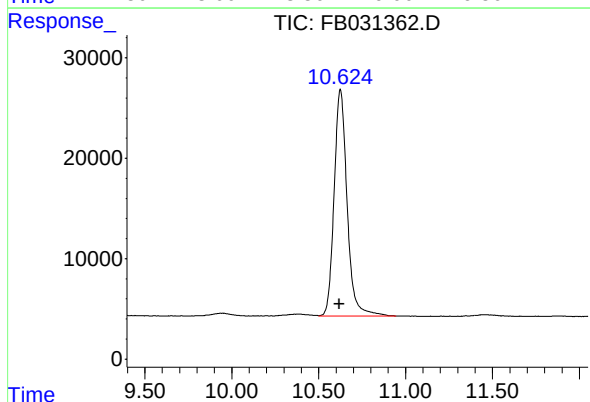
#5 AAA-TFT

R.T.: 8.794 min
Delta R.T.: 0.005 min
Response: 454427
Conc: 19.05 ng/ml

Instrument :
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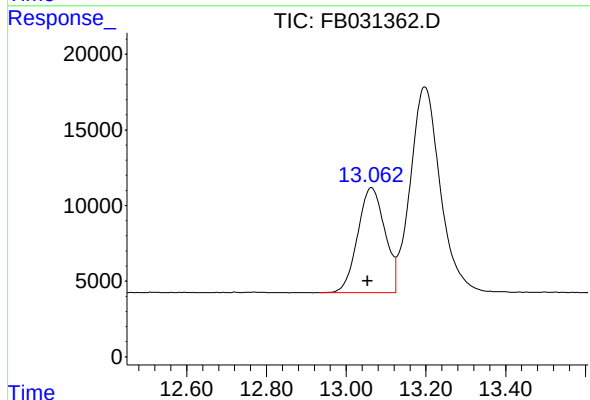
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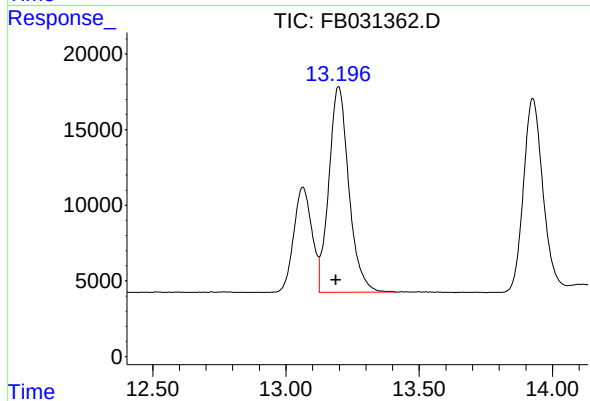
#6 Toluene

R.T.: 10.625 min
Delta R.T.: 0.007 min
Response: 1172585
Conc: 30.03 ng/ml



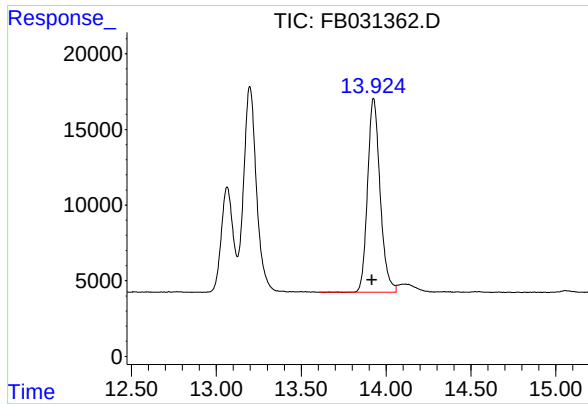
#7 Ethylbenzene

R.T.: 13.064 min
Delta R.T.: 0.009 min
Response: 329352
Conc: 9.51 ng/ml



#8 m-Xylene

R.T.: 13.198 min
Delta R.T.: 0.009 min
Response: 710294
Conc: 19.00 ng/ml



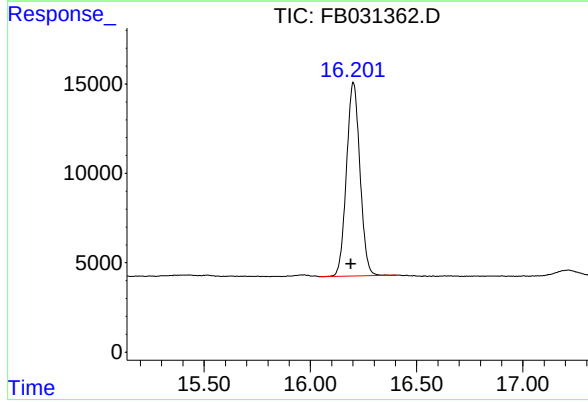
#9 O-Xylene

R.T.: 13.926 min
Delta R.T.: 0.011 min
Response: 656050
Conc: 18.42 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.202 min
Delta R.T.: 0.010 min
Response: 478549
Conc: 16.90 ng/ml