

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB040522\
 Data File : FB026830.D
 Signal(s) : FID2B.CH
 Acq On : 5 Apr 2022 16:06
 Operator : AJ/MA
 Sample : N2246-01MS 50X
 Misc : 5.00G/5.00 ML DI MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-8-9-2-1MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/06/2022
 Supervised By :mohammad ahmed 04/06/2022

Integration File: Calibration.e
 Quant Time: Apr 06 02:15:23 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030822.M
 Quant Title :
 QLast Update : Fri Mar 11 13:08:49 2022
 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	8.861	9724144	926.688 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.695	490044	25.882 ng/ml
2) t 2,2,4-Trimethylpentane	7.470	3102351	149.674 ng/ml
3) t n-Heptane	7.774	9617486	485.903 ng/ml
4) t Benzene	7.772	9936338	430.619 ng/mlm
6) t Toluene	10.793	6261055	285.987 ng/mlm
7) t Ethylbenzene	13.015	10763507	535.557 ng/ml
8) t m-Xylene	13.351	1589391	78.868 ng/mlm
9) t O-Xylene	13.933	1511630	75.771 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	1024082	51.398 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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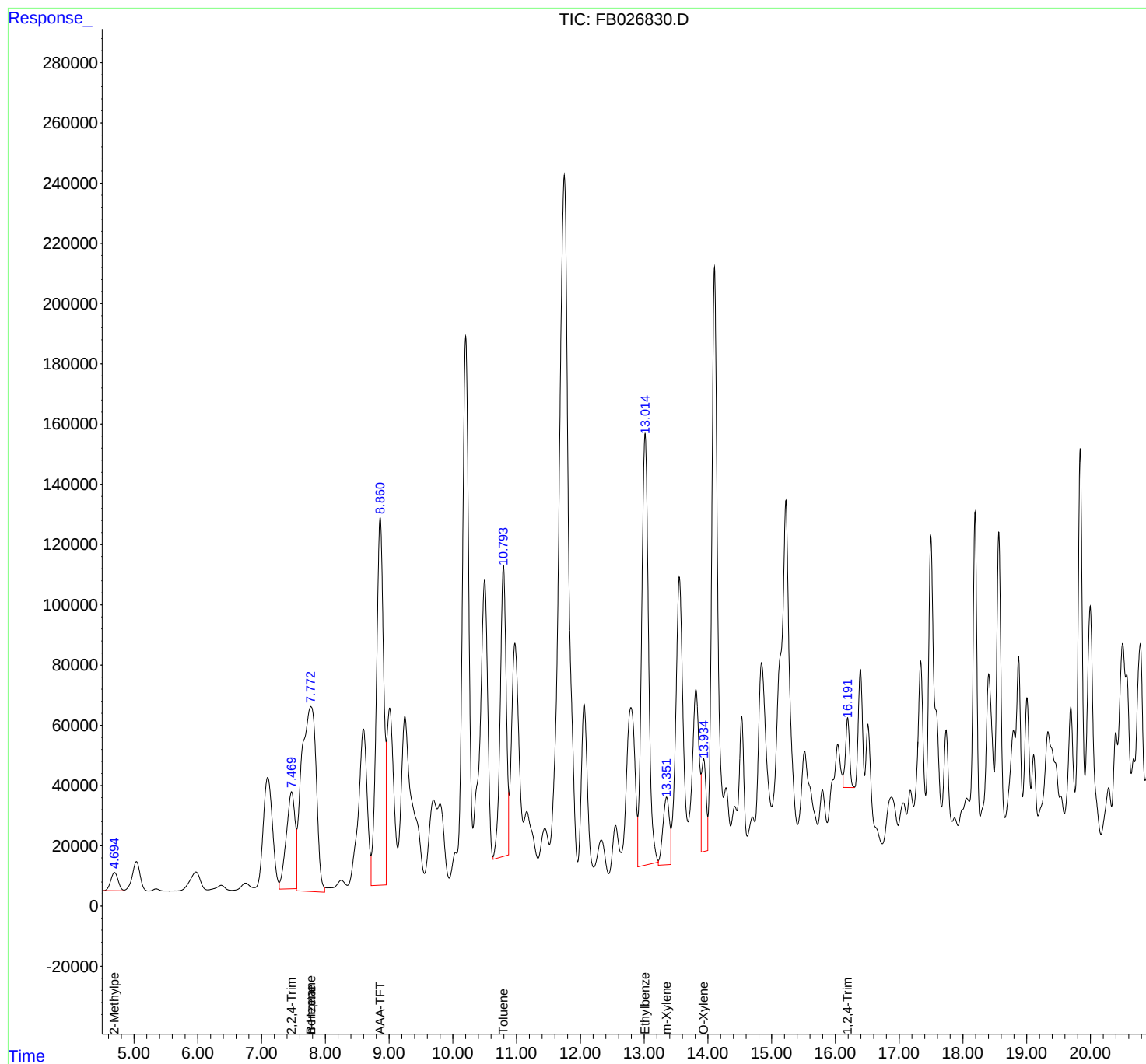
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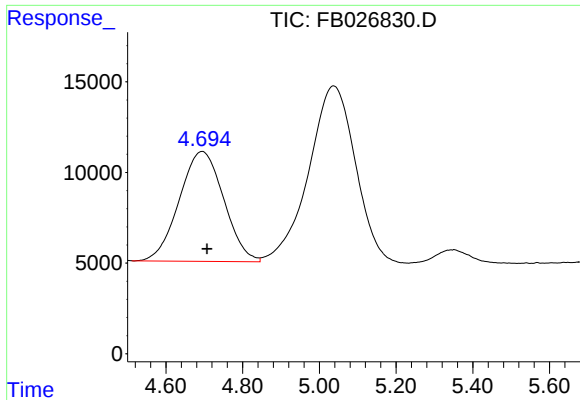
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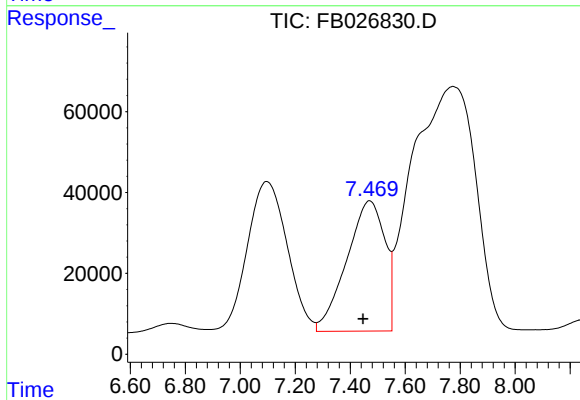
#1 2-Methylpentane

R.T.: 4.695 min
Delta R.T.: -0.012 min
Response: 490044
Conc: 25.88 ng/ml

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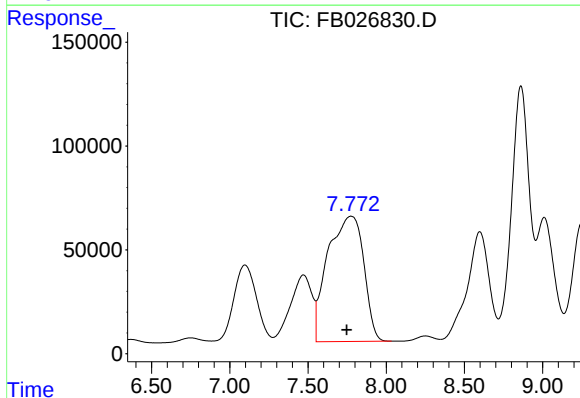
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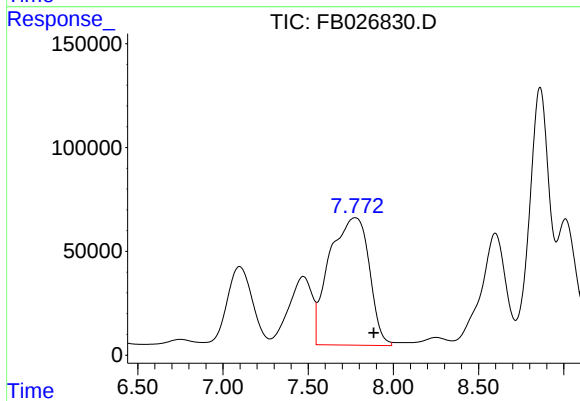
#2 2,2,4-Trimethylpentane

R.T.: 7.470 min
Delta R.T.: 0.023 min
Response: 3102351
Conc: 149.67 ng/ml



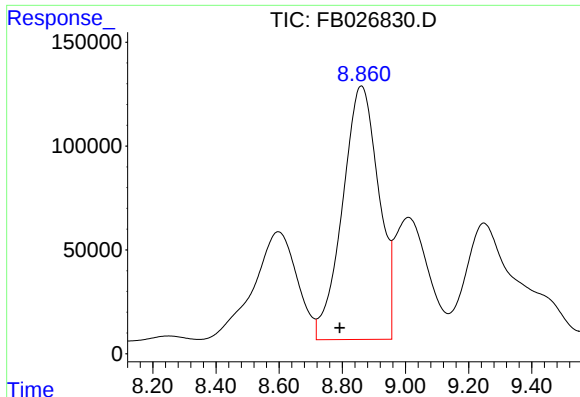
#3 n-Heptane

R.T.: 7.774 min
Delta R.T.: 0.025 min
Response: 9617486
Conc: 485.90 ng/ml



#4 Benzene

R.T.: 7.772 min
Delta R.T.: -0.114 min
Response: 9936338
Conc: 430.62 ng/ml m



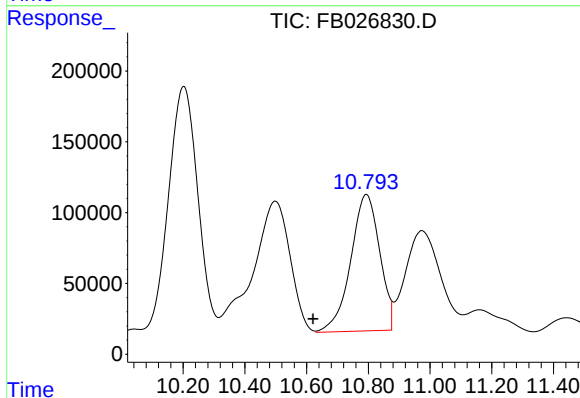
#5 AAA-TFT

R.T.: 8.861 min
Delta R.T.: 0.069 min
Response: 9724144
Conc: 926.69 ng/ml

Instrument :
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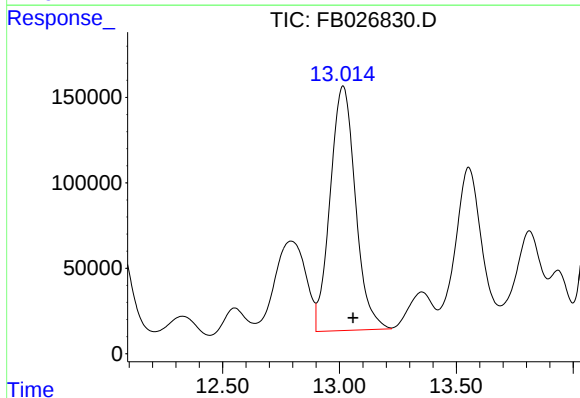
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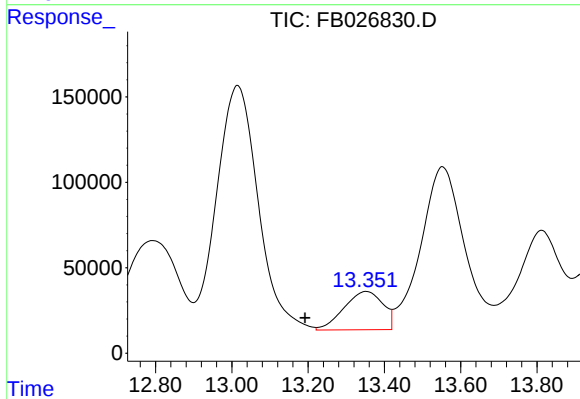
#6 Toluene

R.T.: 10.793 min
Delta R.T.: 0.172 min
Response: 6261055
Conc: 285.99 ng/ml m



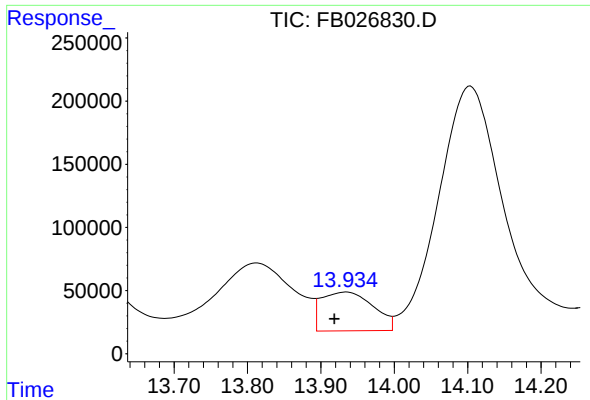
#7 Ethylbenzene

R.T.: 13.015 min
Delta R.T.: -0.044 min
Response: 10763507
Conc: 535.56 ng/ml



#8 m-Xylene

R.T.: 13.351 min
Delta R.T.: 0.159 min
Response: 1589391
Conc: 78.87 ng/ml m



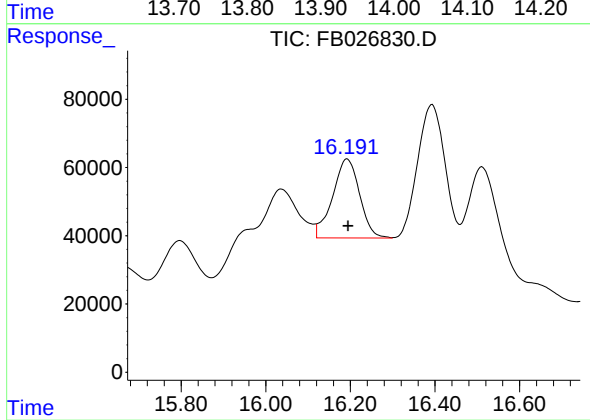
#9 O-Xylene

R.T.: 13.933 min
Delta R.T.: 0.015 min
Response: 1511630
Conc: 75.77 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: -0.003 min
Response: 1024082
Conc: 51.40 ng/ml m