

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB040922\
 Data File : FB026922.D
 Signal(s) : FID2B.CH
 Acq On : 9 Apr 2022 20:19
 Operator : AJ/MA
 Sample : BSF0409S2
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0409S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/13/2022

Integration File: SAMPLE.e
 Quant Time: Apr 11 01:57:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB040922.M
 Quant Title :
 QLast Update : Sat Apr 09 04:06:25 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	8.792	244996	21.671 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.706	544557	28.929 ng/ml
2) t 2,2,4-Trimethylpentane	7.427	584016	29.193 ng/ml
3) t n-Heptane	7.752	195460	9.992 ng/ml
4) t Benzene	7.889	230267	10.434 ng/ml
6) t Toluene	10.622	624799	30.301 ng/ml
7) t Ethylbenzene	13.057	163026	8.532 ng/mlm
8) t m-Xylene	13.189	354391	18.761 ng/mlm
9) t O-Xylene	13.917	425900	23.513 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.191	595183	32.291 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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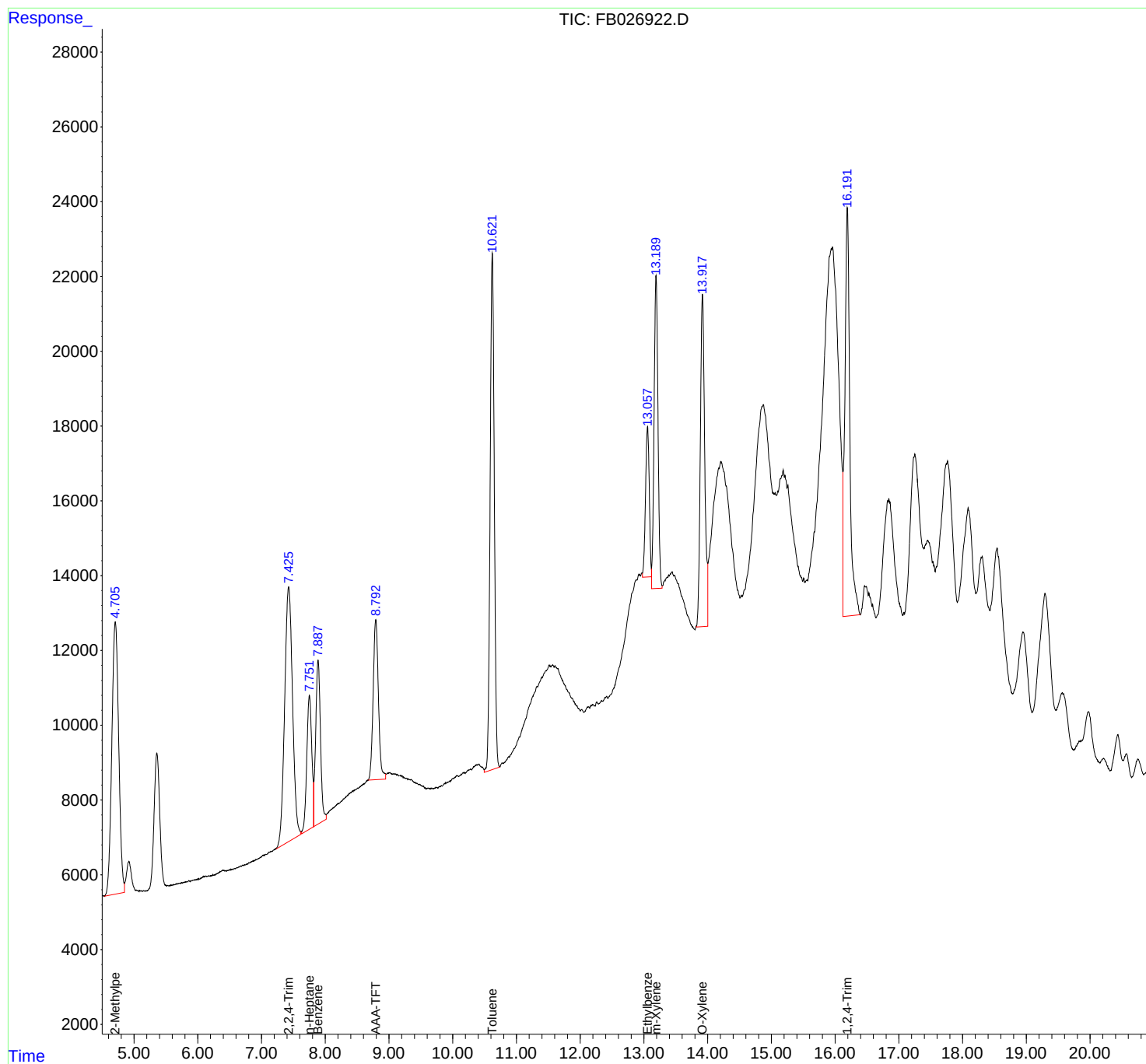
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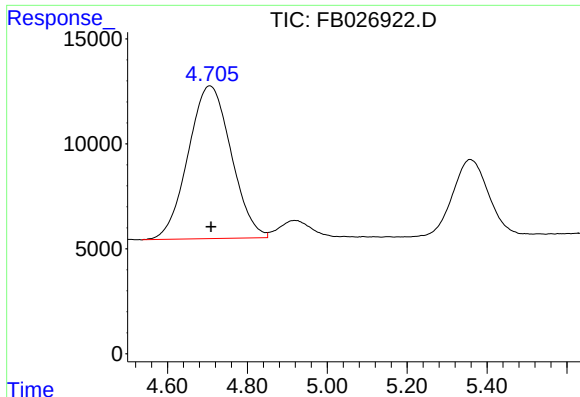
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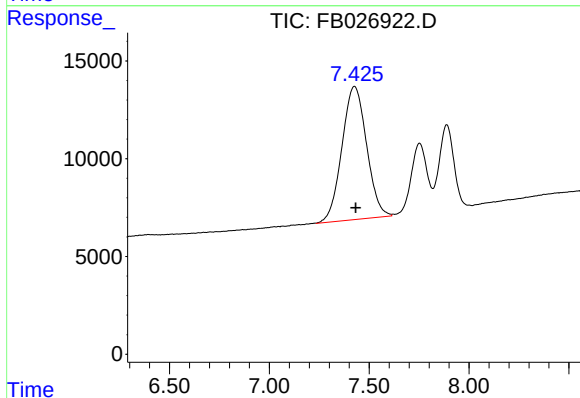
#1 2-Methylpentane

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 544557
Conc: 28.93 ng/ml

Instrument :
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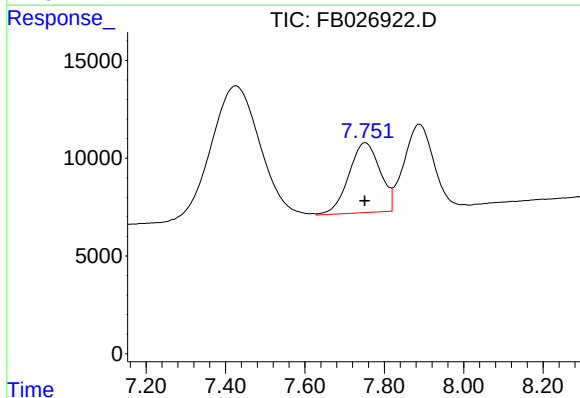
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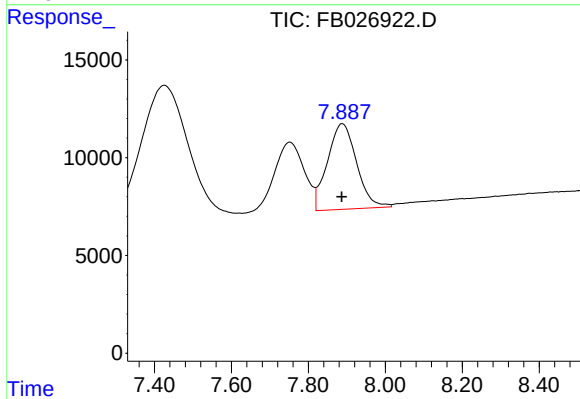
#2 2,2,4-Trimethylpentane

R.T.: 7.427 min
Delta R.T.: -0.006 min
Response: 584016
Conc: 29.19 ng/ml



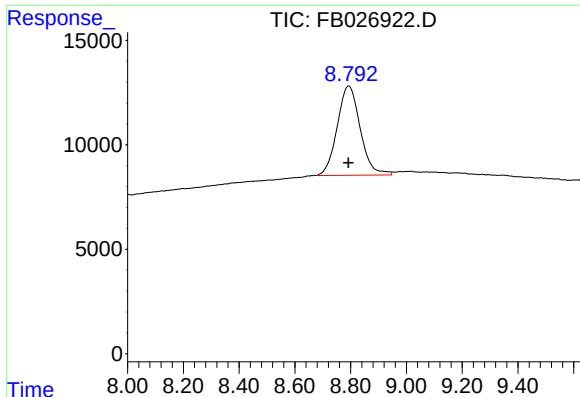
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 195460
Conc: 9.99 ng/ml



#4 Benzene

R.T.: 7.889 min
Delta R.T.: 0.002 min
Response: 230267
Conc: 10.43 ng/ml



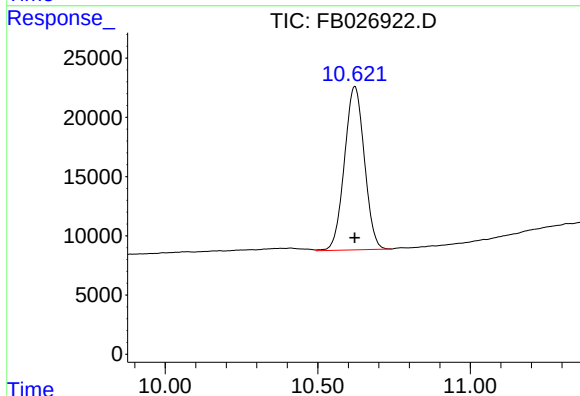
#5 AAA-TFT

R.T.: 8.792 min
Delta R.T.: 0.000 min
Response: 244996
Conc: 21.67 ng/ml

Instrument :
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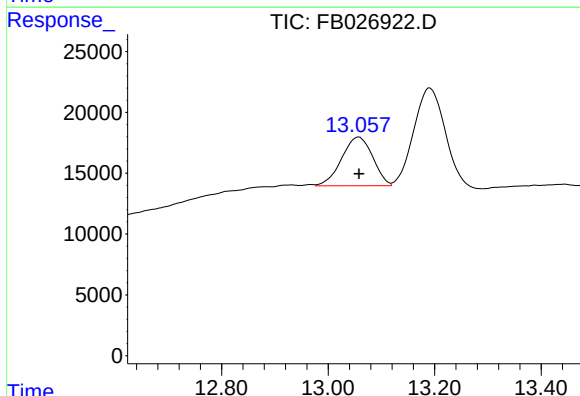
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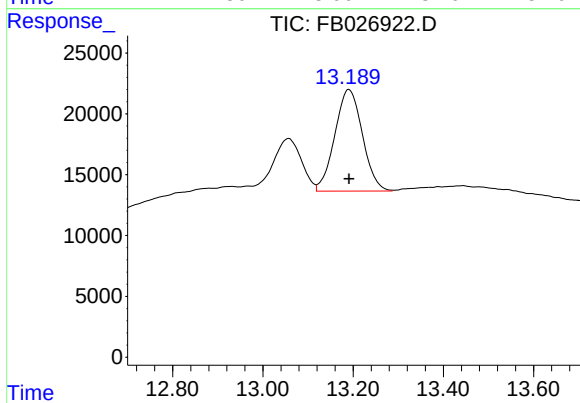
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.000 min
Response: 624799
Conc: 30.30 ng/ml



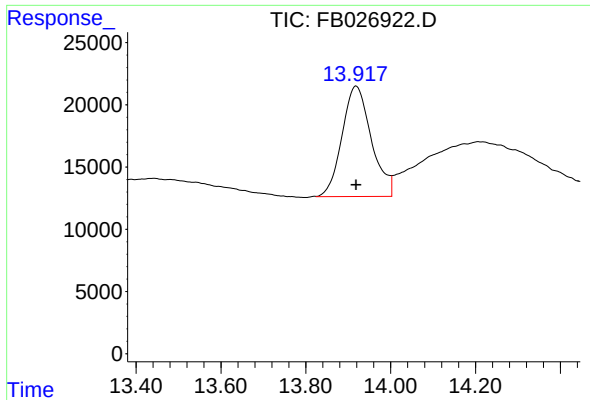
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: -0.002 min
Response: 163026
Conc: 8.53 ng/ml m



#8 m-Xylene

R.T.: 13.189 min
Delta R.T.: -0.002 min
Response: 354391
Conc: 18.76 ng/ml m



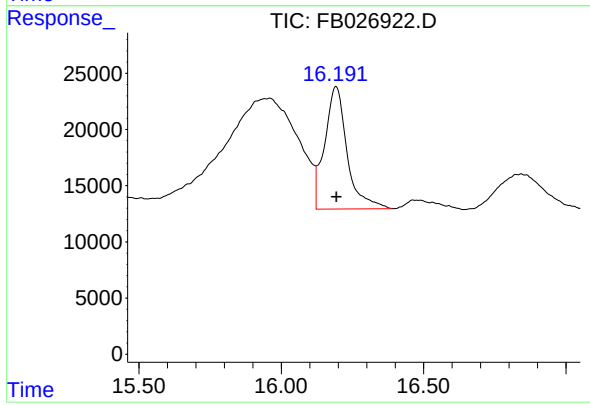
#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.000 min
Response: 425900
Conc: 23.51 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: -0.003 min
Response: 595183
Conc: 32.29 ng/ml m