

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062222\
 Data File : FB027500.D
 Signal(s) : FID2B.CH
 Acq On : 22 Jun 2022 20:09
 Operator : AJ/MA
 Sample : BSF0622S2
 Misc : 5.03G/5.00 ML DI WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0622S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2022
 Supervised By :Ankita Jodhani 06/23/2022

Integration File: Calibration.e
 Quant Time: Jun 23 07:49:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB061022.M
 Quant Title :
 QLast Update : Mon Jun 13 09:22:45 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	8.800	312751	27.883 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.709	434255	25.776 ng/ml
2) t 2,2,4-Trimethylpentane	7.428	502338	28.610 ng/ml
3) t n-Heptane	7.753	204799	11.690 ng/ml
4) t Benzene	7.887	214786	10.533 ng/ml
6) t Toluene	10.621	513592	26.526 ng/ml
7) t Ethylbenzene	13.049	338189	18.675 ng/mlm
8) t m-Xylene	13.188	263196	14.765 ng/mlm
9) t O-Xylene	13.918	389998	22.445 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	297205	17.301 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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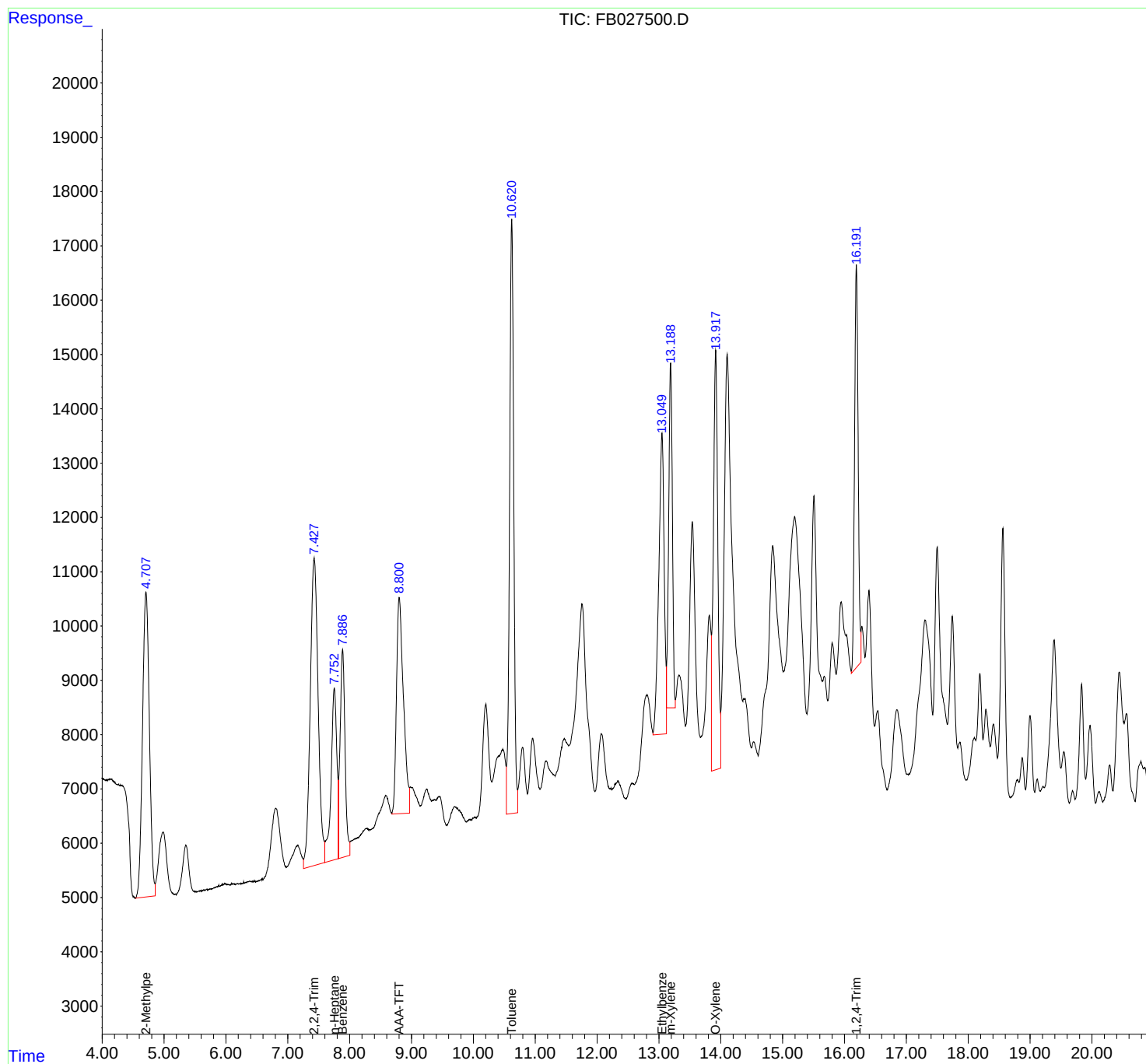
Instrument :
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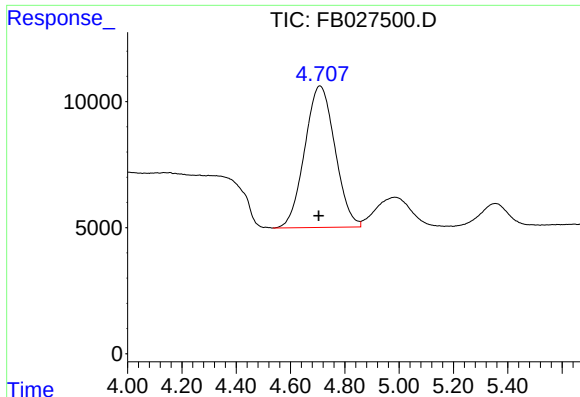
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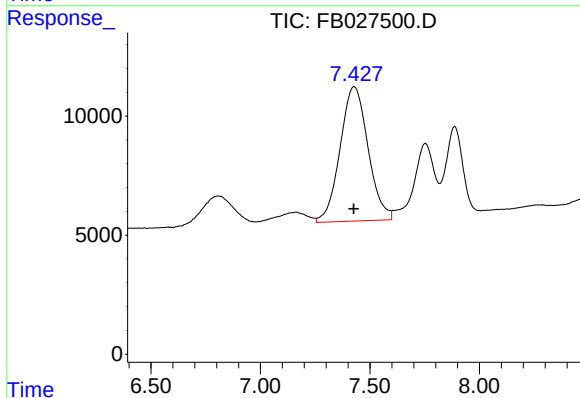
#1 2-Methylpentane

R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 434255
Conc: 25.78 ng/ml

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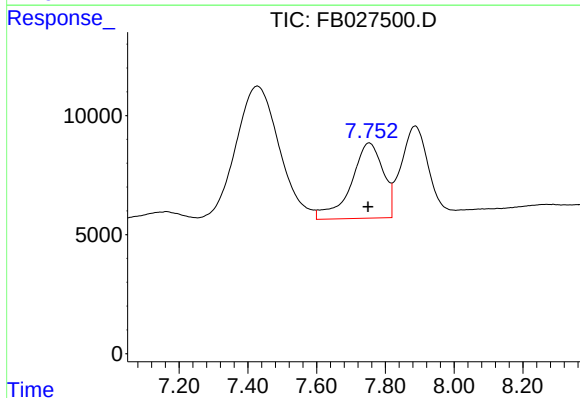
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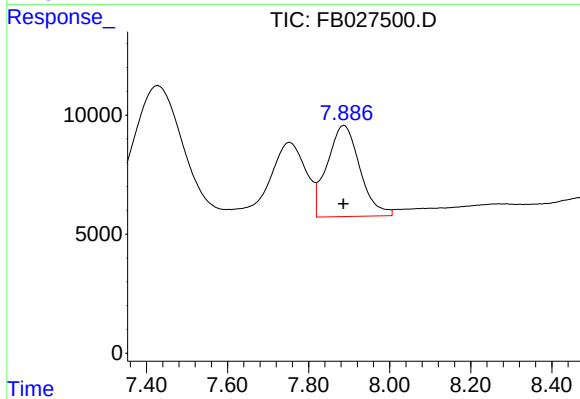
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min
Delta R.T.: 0.002 min
Response: 502338
Conc: 28.61 ng/ml



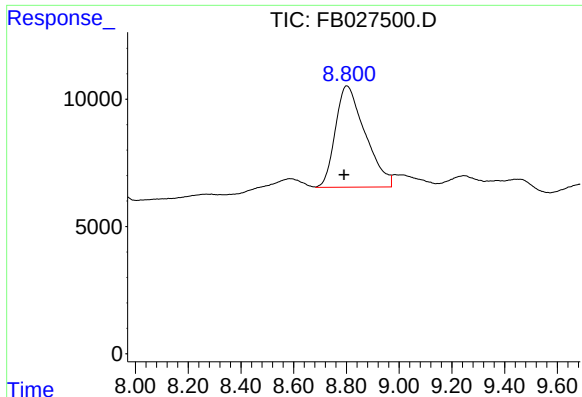
#3 n-Heptane

R.T.: 7.753 min
Delta R.T.: 0.004 min
Response: 204799
Conc: 11.69 ng/ml



#4 Benzene

R.T.: 7.887 min
Delta R.T.: 0.002 min
Response: 214786
Conc: 10.53 ng/ml



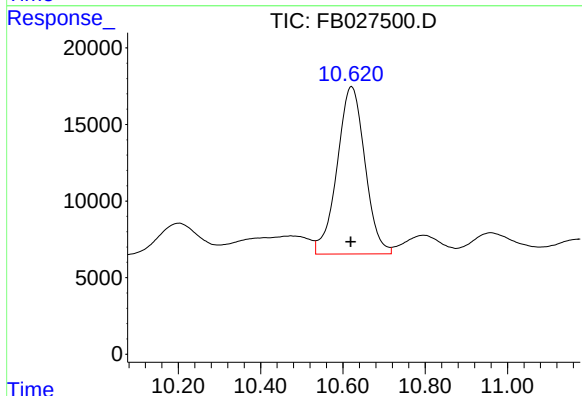
#5 AAA-TFT

R.T.: 8.800 min
Delta R.T.: 0.009 min
Response: 312751
Conc: 27.88 ng/ml

Instrument :
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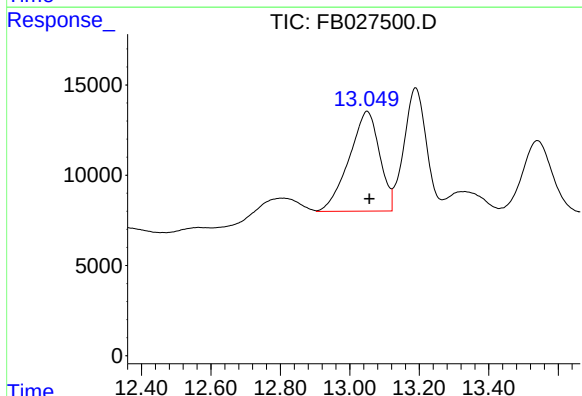
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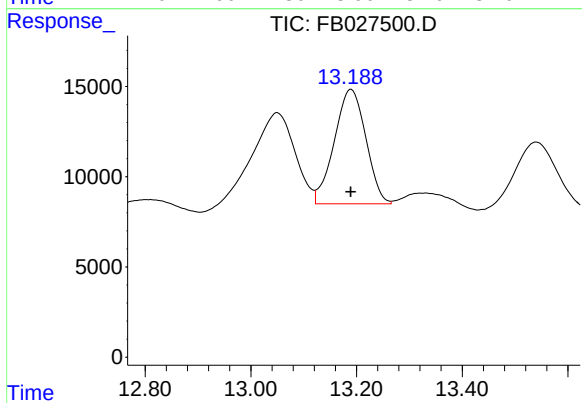
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.002 min
Response: 513592
Conc: 26.53 ng/ml



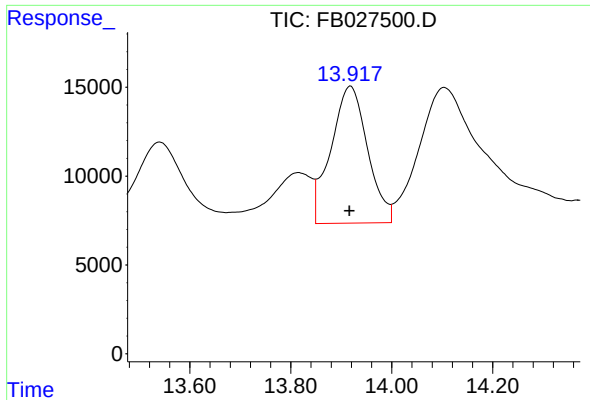
#7 Ethylbenzene

R.T.: 13.049 min
Delta R.T.: -0.008 min
Response: 338189
Conc: 18.67 ng/ml m



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: 0.000 min
Response: 263196
Conc: 14.76 ng/ml m



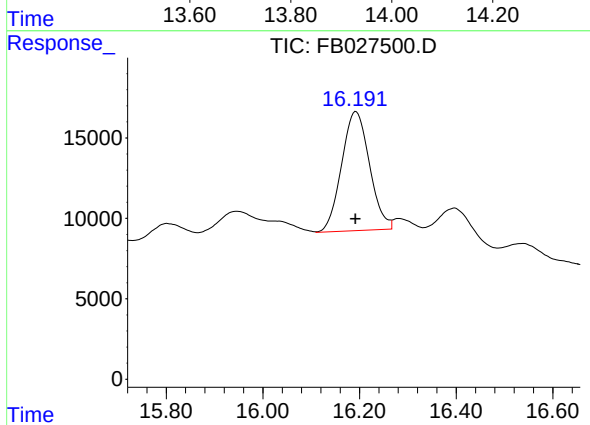
#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.002 min
Response: 389998
Conc: 22.44 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.001 min
Response: 297205
Conc: 17.30 ng/ml