

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110122\
 Data File : FB028824.D
 Signal(s) : FID2B.CH
 Acq On : 1 Nov 2022 20:41
 Operator : AJ/MA
 Sample : N5337-07MSD 50X
 Misc : 2.14G/5.00 ML MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 COMP-01MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/02/2022
 Supervised By :Ankita Jodhani 11/02/2022

Integration File: Calibration.e
 Quant Time: Nov 02 08:08:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB110122.M
 Quant Title :
 QLast Update : Tue Nov 01 12:44:12 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	8.796	256931	20.219 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.711	460189	28.233 ng/ml
2) t 2,2,4-Trimethylpentane	7.431	515189	29.320 ng/ml
3) t n-Heptane	7.754	174937	9.950 ng/ml
4) t Benzene	7.890	220862	10.770 ng/ml
6) t Toluene	10.625	619507	30.801 ng/ml
7) t Ethylbenzene	13.061	208361	10.986 ng/ml
8) t m-Xylene	13.194	377782	20.081 ng/ml
9) t O-Xylene	13.919	339934	18.530 ng/ml
10) t 1,2,4-Trimethylbenzene	16.195	325288	17.658 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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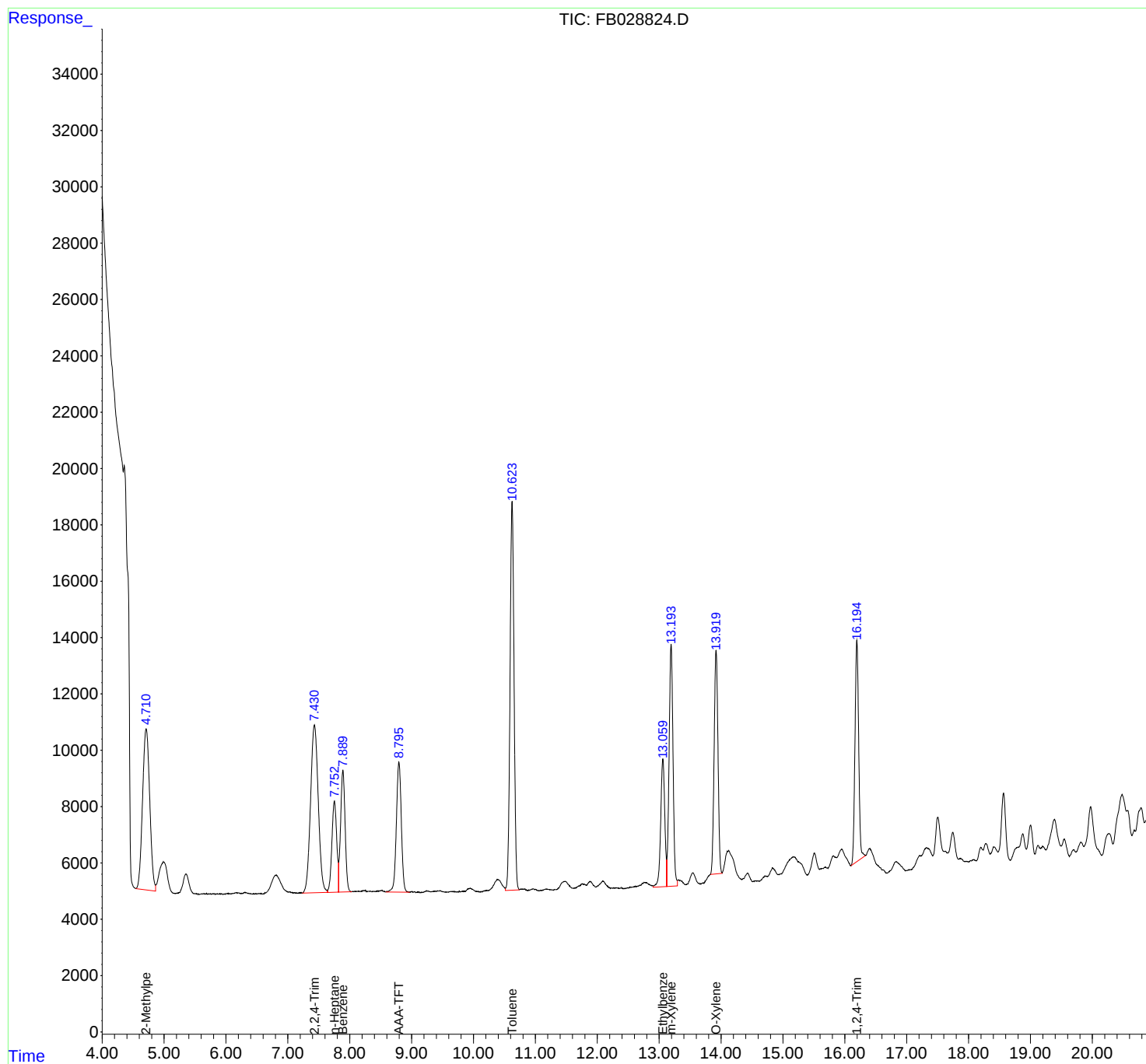
Instrument :
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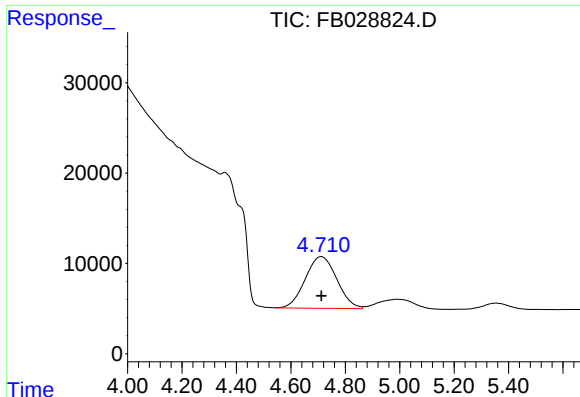
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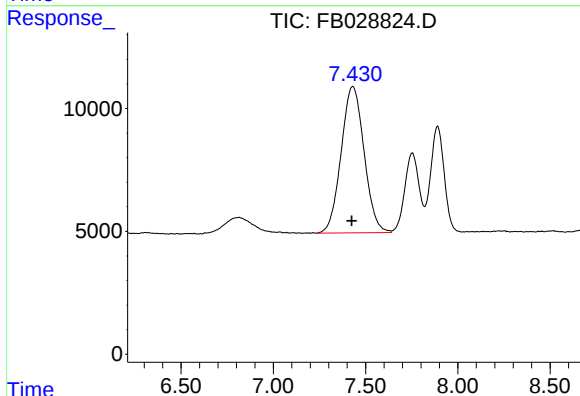
#1 2-Methylpentane

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 460189
Conc: 28.23 ng/ml

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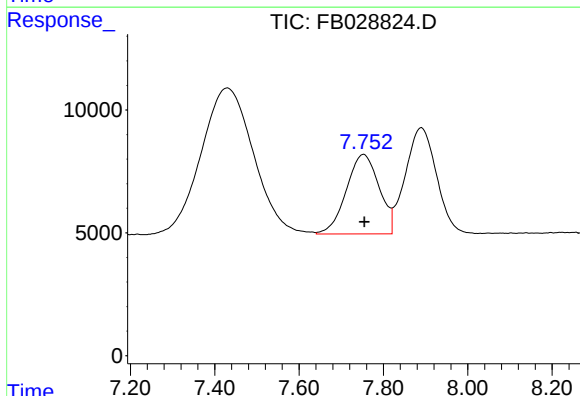
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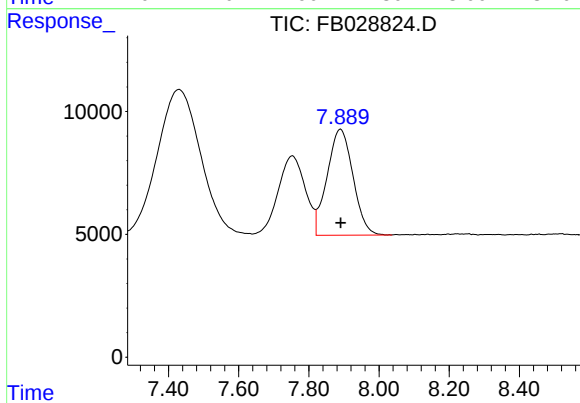
#2 2,2,4-Trimethylpentane

R.T.: 7.431 min
Delta R.T.: 0.006 min
Response: 515189
Conc: 29.32 ng/ml



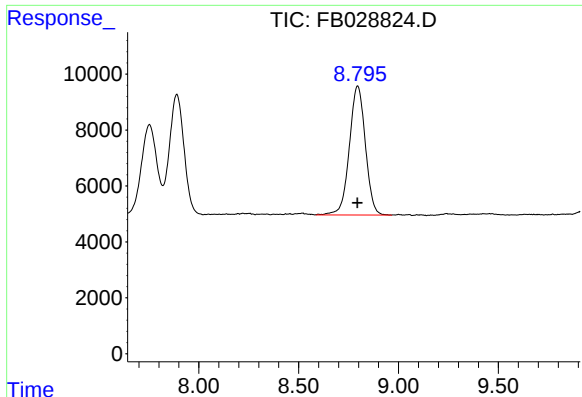
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 174937
Conc: 9.95 ng/ml



#4 Benzene

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 220862
Conc: 10.77 ng/ml



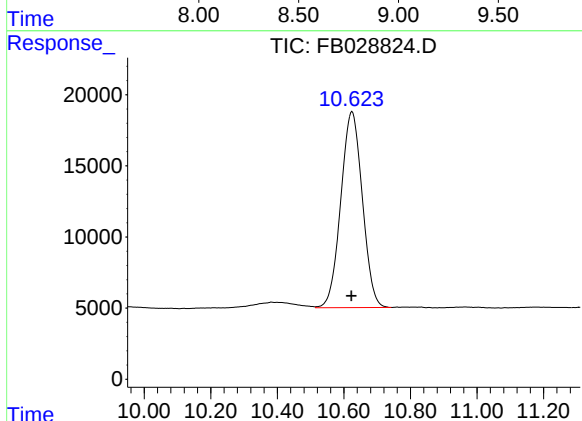
#5 AAA-TFT

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 256931
Conc: 20.22 ng/ml

Instrument :
FID_B
ClientSampleId :
COMP-01MSD

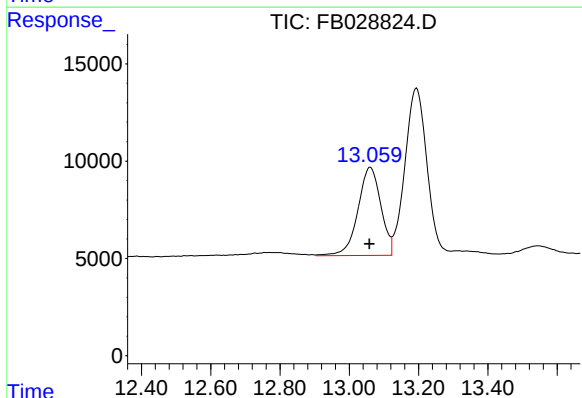
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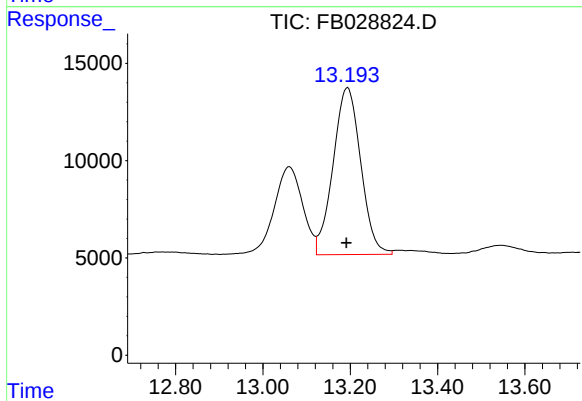
#6 Toluene

R.T.: 10.625 min
Delta R.T.: 0.002 min
Response: 619507
Conc: 30.80 ng/ml



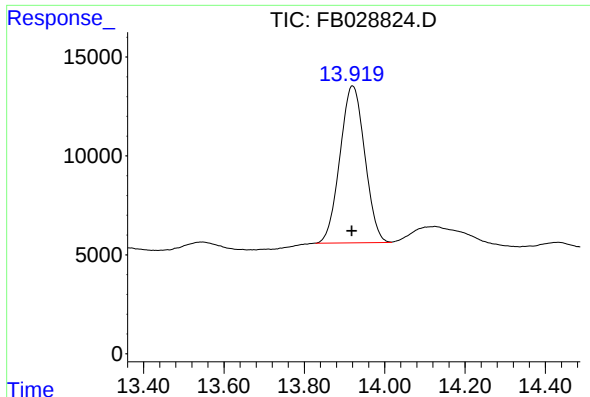
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.002 min
Response: 208361
Conc: 10.99 ng/ml



#8 m-Xylene

R.T.: 13.194 min
Delta R.T.: 0.003 min
Response: 377782
Conc: 20.08 ng/ml



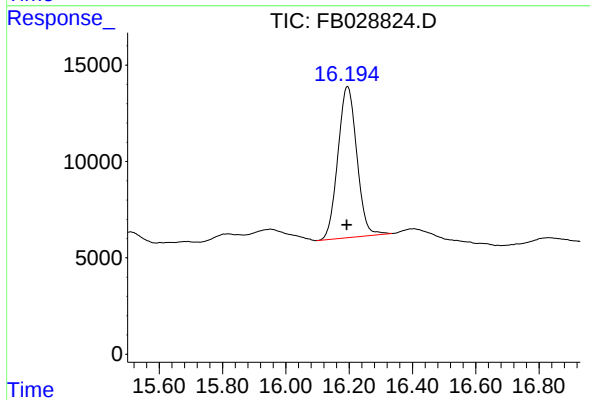
#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: 0.000 min
Response: 339934
Conc: 18.53 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.195 min
Delta R.T.: 0.003 min
Response: 325288
Conc: 17.66 ng/ml