

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090924\
 Data File : FB030913.D
 Signal(s) : FID2B.CH
 Acq On : 9 Sep 2024 12:57
 Operator : YP/AJ
 Sample : P3845-18RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 RR-GAS-WPRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/10/2024
 Supervised By :Ankita Jodhani 09/10/2024

Integration File: Calibration.e
 Quant Time: Sep 10 04:30:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082724.M
 Quant Title :
 QLast Update : Tue Aug 27 11:54:45 2024
 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	8.802	514604	42.533 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	246315	13.784 ng/mlm
2) t 2,2,4-Trimethylpentane	7.398	744092	40.583 ng/ml
3) t n-Heptane	7.745	521719	28.210 ng/ml
4) t Benzene	7.880	224078	9.918 ng/ml
6) t Toluene	10.615	2212007	101.278 ng/ml
7) t Ethylbenzene	13.050	605900	28.943 ng/ml
8) t m-Xylene	13.181	1906131	91.867 ng/ml
9) t O-Xylene	13.910	714796	35.466 ng/ml
10) t 1,2,4-Trimethylbenzene	16.185	728576	36.513 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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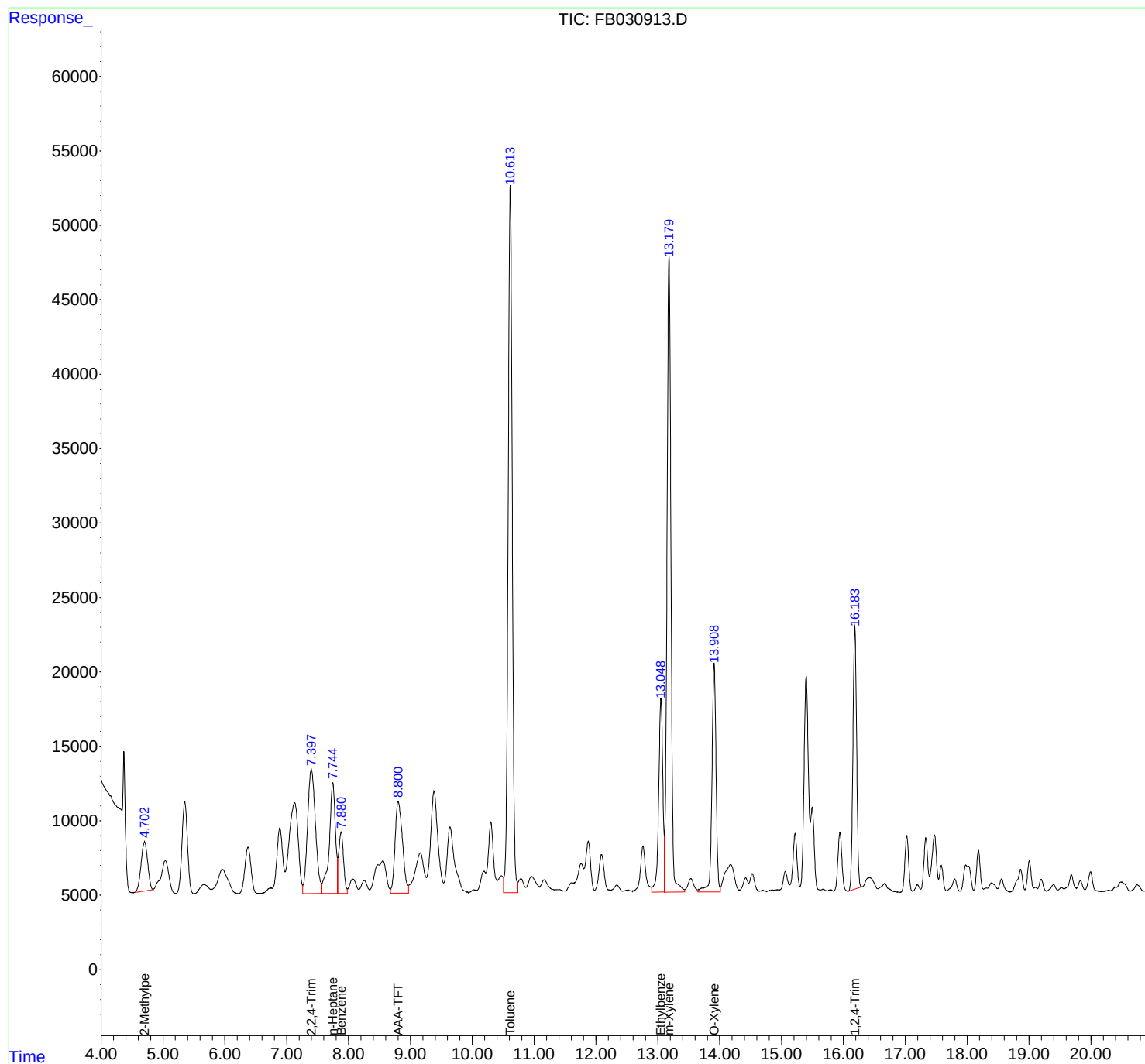
Instrument :
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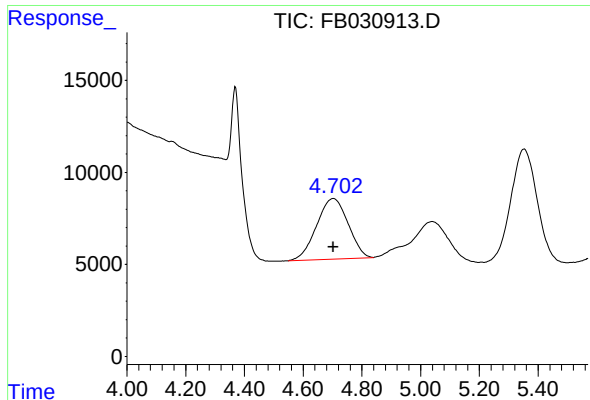
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Signal Info : 60mx0.53mmx3.00um





#1 2-Methylpentane

R.T.: 4.702 min
Delta R.T.: 0.000 min
Response: 246315
Conc: 13.78 ng/ml

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

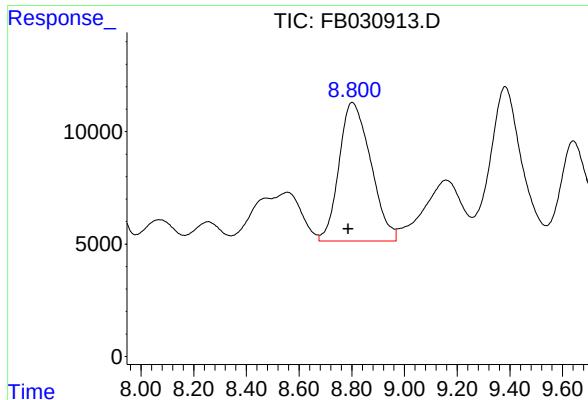
R.T.: 7.398 min
Delta R.T.: -0.013 min
Response: 744092
Conc: 40.58 ng/ml

#3 n-Heptane

R.T.: 7.745 min
Delta R.T.: -0.001 min
Response: 521719
Conc: 28.21 ng/ml

#4 Benzene

R.T.: 7.880 min
Delta R.T.: 0.000 min
Response: 224078
Conc: 9.92 ng/ml



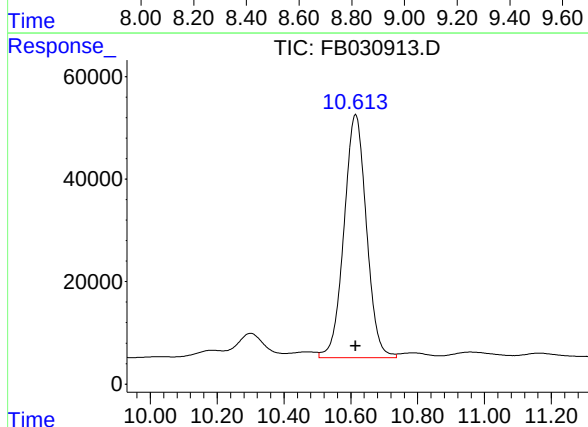
#5 AAA-TFT

R.T.: 8.802 min
Delta R.T.: 0.016 min
Response: 514604
Conc: 42.53 ng/ml

Instrument :
FID_B
ClientSampleId :
RR-GAS-WPRE

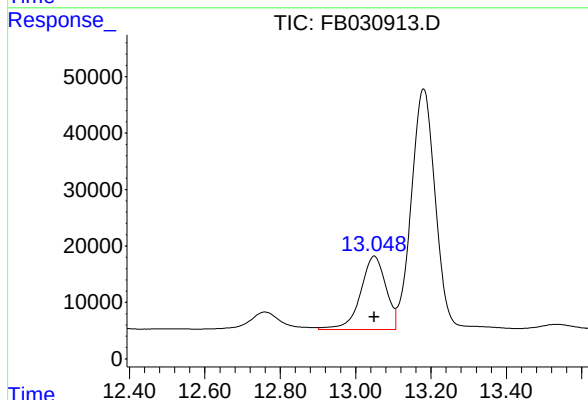
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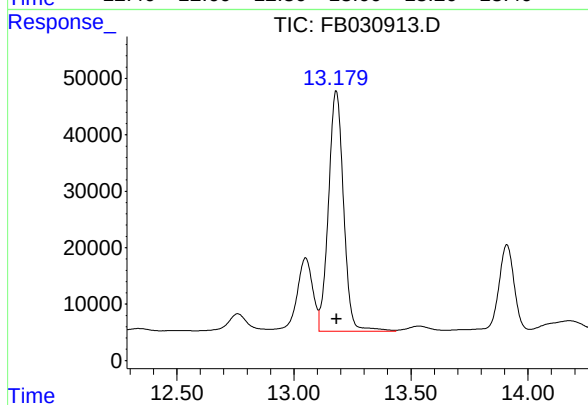
#6 Toluene

R.T.: 10.615 min
Delta R.T.: 0.000 min
Response: 2212007
Conc: 101.28 ng/ml



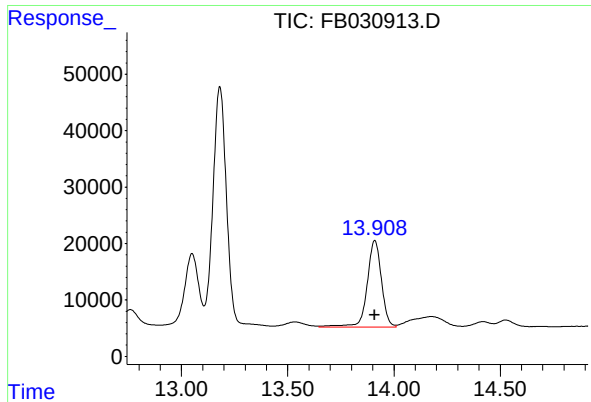
#7 Ethylbenzene

R.T.: 13.050 min
Delta R.T.: 0.000 min
Response: 605900
Conc: 28.94 ng/ml



#8 m-Xylene

R.T.: 13.181 min
Delta R.T.: -0.002 min
Response: 1906131
Conc: 91.87 ng/ml



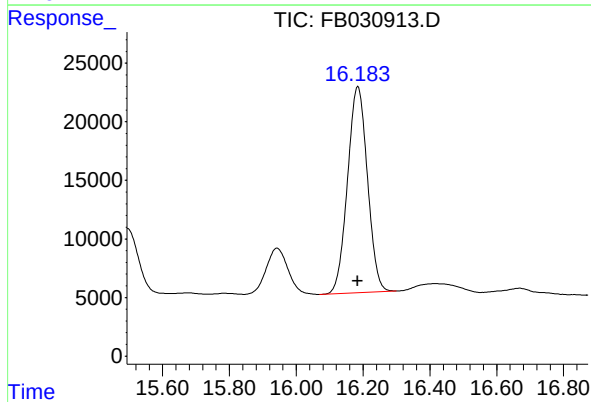
#9 O-Xylene

R.T.: 13.910 min
Delta R.T.: 0.000 min
Response: 714796
Conc: 35.47 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.185 min
Delta R.T.: 0.000 min
Response: 728576
Conc: 36.51 ng/ml