

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB080521\
 Data File : FB026123.D
 Signal(s) : FID2B.CH
 Acq On : 5 Aug 2021 13:33
 Operator : AJ/MA
 Sample : M3281-01MS
 Misc : 5.06G/5.00 ML DI WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 TWP03MS

Manual Integrations
 APPROVED

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Integration File: Calibration.e
 Quant Time: Aug 05 22:18:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB072721.M
 Quant Title :
 QLast Update : Tue Jul 27 12:01:49 2021
 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	8.900	1235952	44.538 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.831	245694	7.486 ng/ml
2) t 2,2,4-Trimethylpentane	7.494	481445	14.790 ng/ml
3) t n-Heptane	7.826	243574	5.267 ng/ml
4) t Benzene	7.948	369579	7.607 ng/ml
6) t Toluene	10.651	791373	17.386 ng/ml
7) t Ethylbenzene	13.036	4827044	126.514 ng/ml
8) t m-Xylene	13.034	4367761	121.144 ng/mlm
9) t O-Xylene	13.942	923660	29.791 ng/ml
10) t 1,2,4-Trimethylbenzene	16.208	1312687	51.172 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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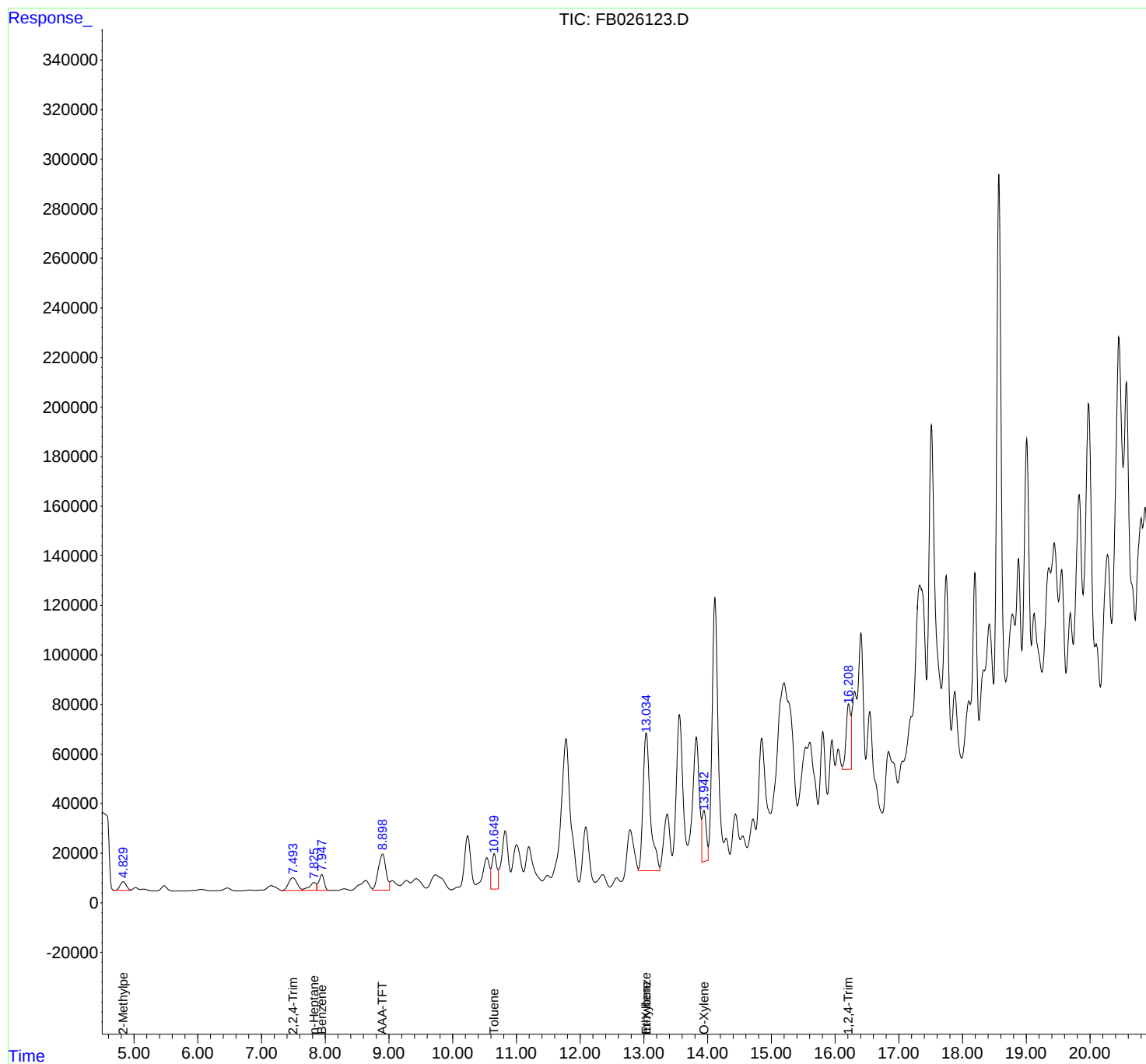
Instrument :
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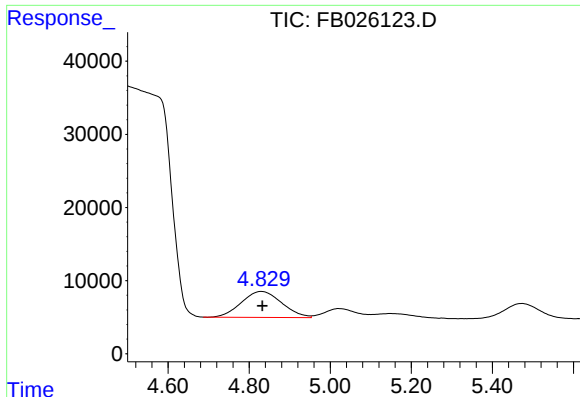
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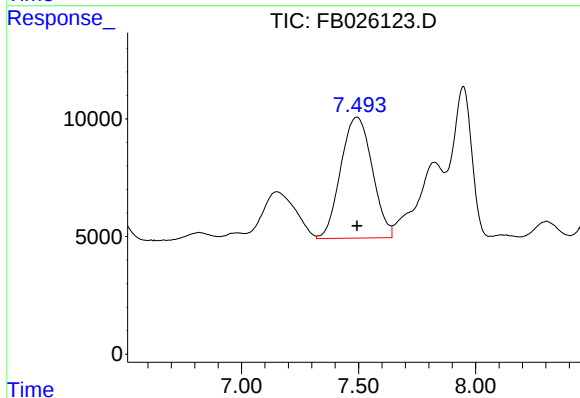
#1 2-Methylpentane

R.T.: 4.831 min
Delta R.T.: -0.002 min
Response: 245694
Conc: 7.49 ng/ml

Instrument :
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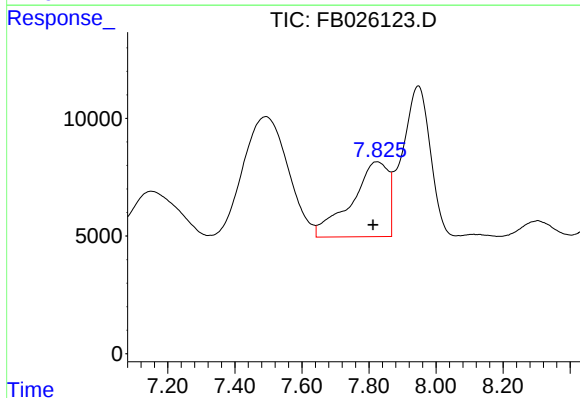
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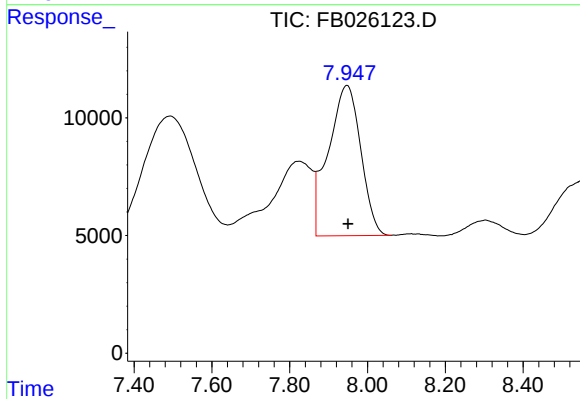
#2 2,2,4-Trimethylpentane

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 481445
Conc: 14.79 ng/ml



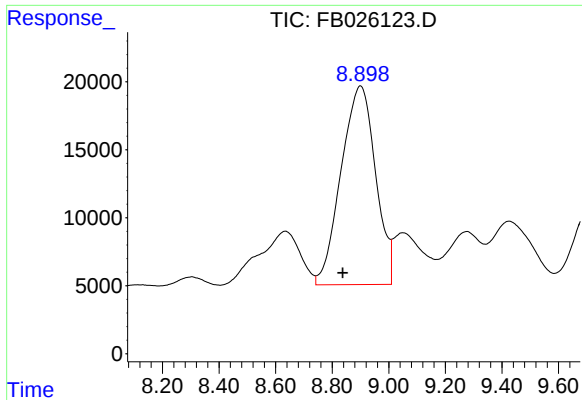
#3 n-Heptane

R.T.: 7.826 min
Delta R.T.: 0.013 min
Response: 243574
Conc: 5.27 ng/ml



#4 Benzene

R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 369579
Conc: 7.61 ng/ml



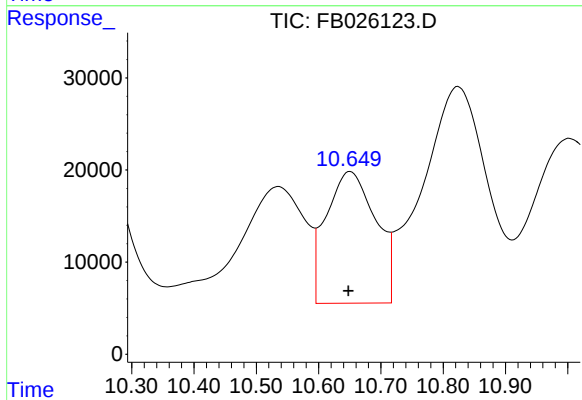
#5 AAA-TFT

R.T.: 8.900 min
Delta R.T.: 0.063 min
Response: 1235952
Conc: 44.54 ng/ml

Instrument :
FID_B
ClientSampleId :
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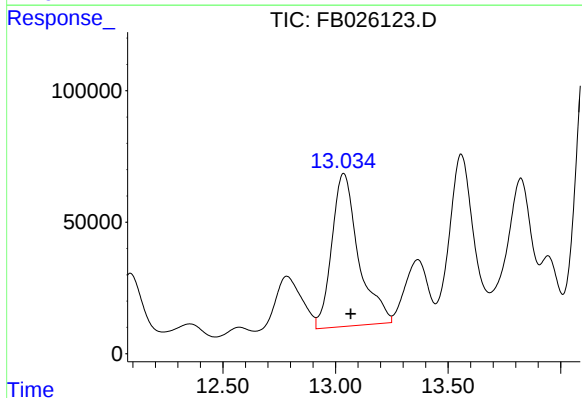
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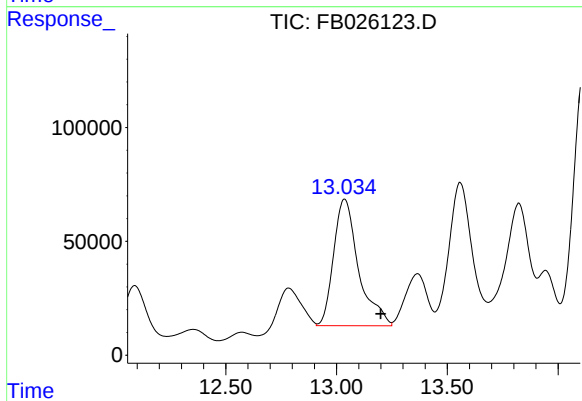
#6 Toluene

R.T.: 10.651 min
Delta R.T.: 0.003 min
Response: 791373
Conc: 17.39 ng/ml



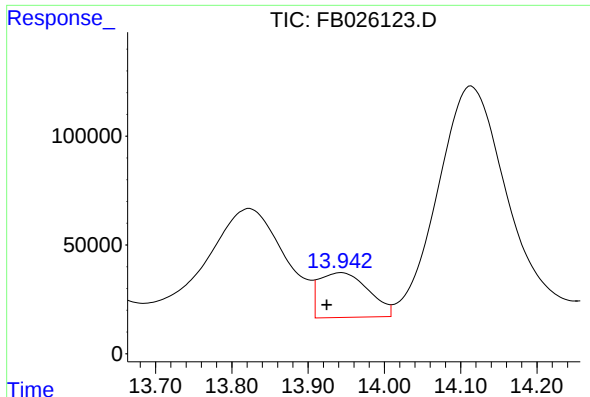
#7 Ethylbenzene

R.T.: 13.036 min
Delta R.T.: -0.032 min
Response: 4827044
Conc: 126.51 ng/ml



#8 m-Xylene

R.T.: 13.034 min
Delta R.T.: -0.165 min
Response: 4367761
Conc: 121.14 ng/ml m



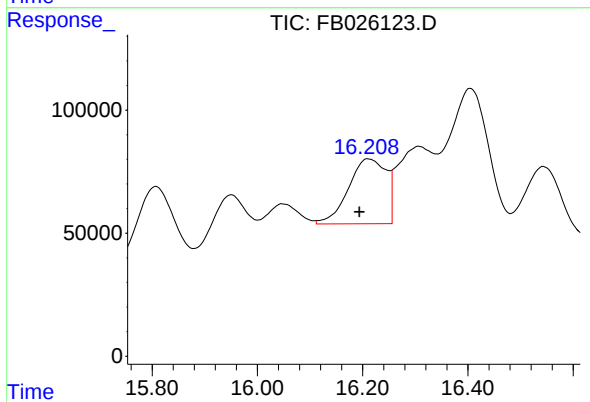
#9 O-Xylene

R.T.: 13.942 min
Delta R.T.: 0.018 min
Response: 923660
Conc: 29.79 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.208 min
Delta R.T.: 0.014 min
Response: 1312687
Conc: 51.17 ng/ml m