

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100223\
 Data File : FB030364.D
 Signal(s) : FID2B.CH
 Acq On : 2 Oct 2023 15:39
 Operator : YP/AJ
 Sample : 04686-01MS 50X
 Misc : 5.04G/5.00 ML DI MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :

FID_B

ClientSampleId :

WASTEMS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 10/03/2023

Supervised By :Ankita Jodhani 10/03/2023

Integration File: Calibration.e
 Quant Time: Oct 03 00:29:09 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
 Quant Title :
 QLast Update : Mon Sep 18 13:44:02 2023
 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	8.790	296228	21.416 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	80186	4.381 ng/mlm
2) t 2,2,4-Trimethylpentane	7.421	90460	4.471 ng/ml
3) t n-Heptane	7.751	31109	1.464 ng/ml
4) t Benzene	7.890	37711	1.481 ng/ml
6) t Toluene	10.620	115976	4.679 ng/ml
7) t Ethylbenzene	13.055	34766	1.493 ng/ml
8) t m-Xylene	13.188	70251	3.063 ng/ml
9) t O-Xylene	13.914	68900	3.103 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	69485	3.171 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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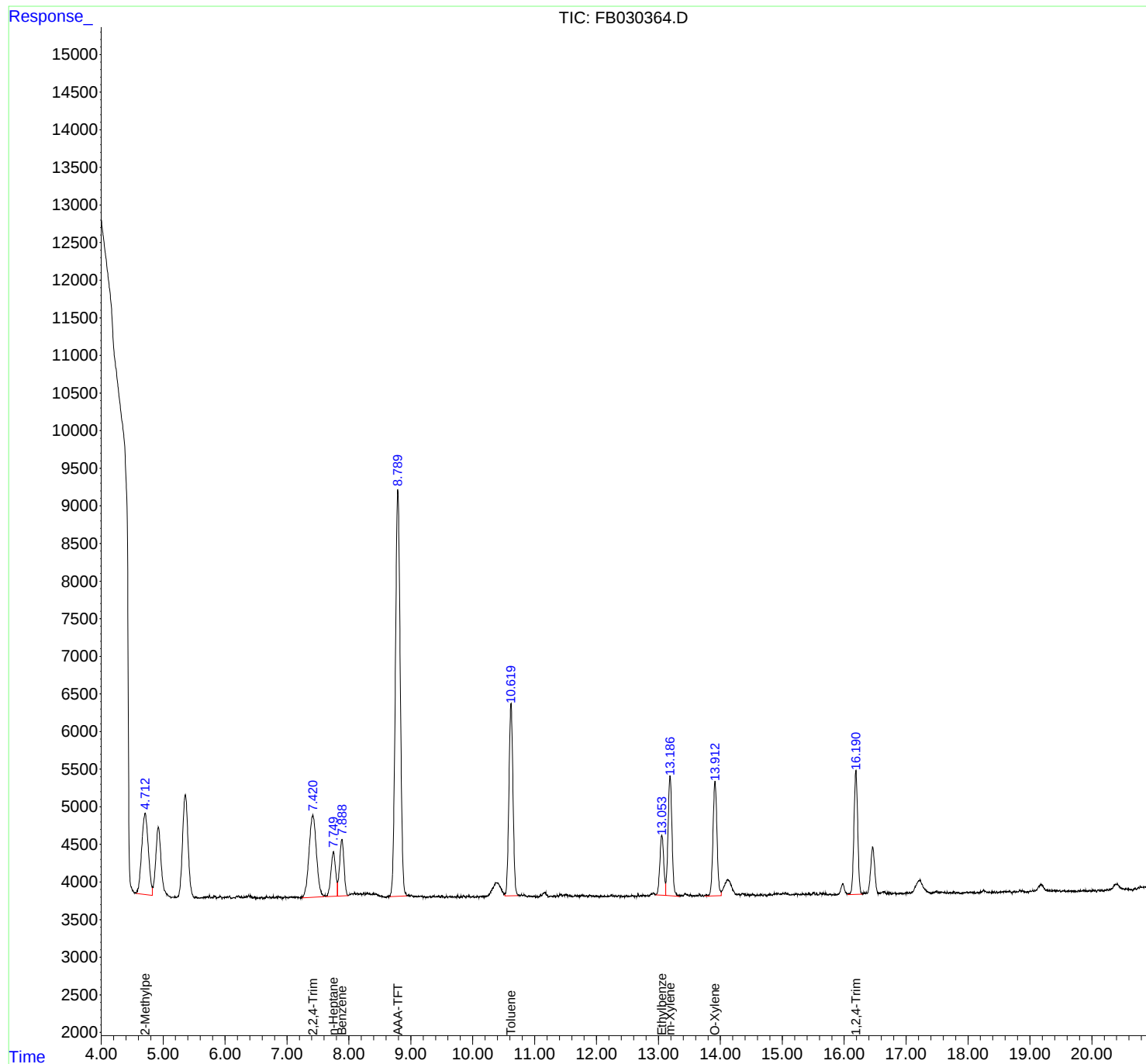
Instrument :
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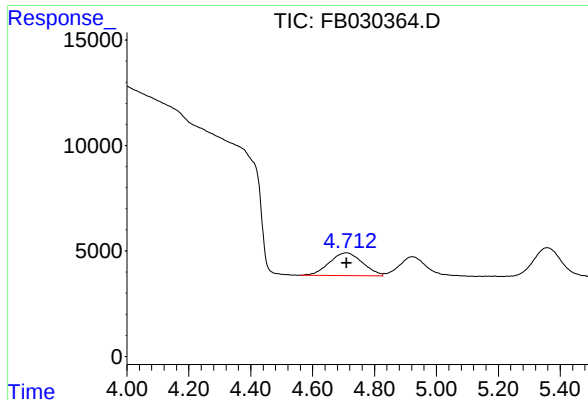
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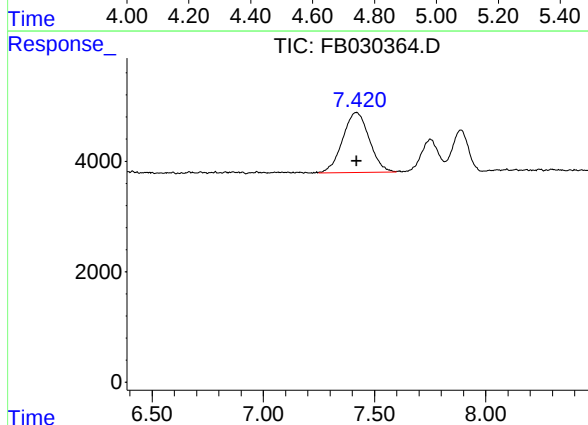
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 80186
Conc: 4.38 ng/ml

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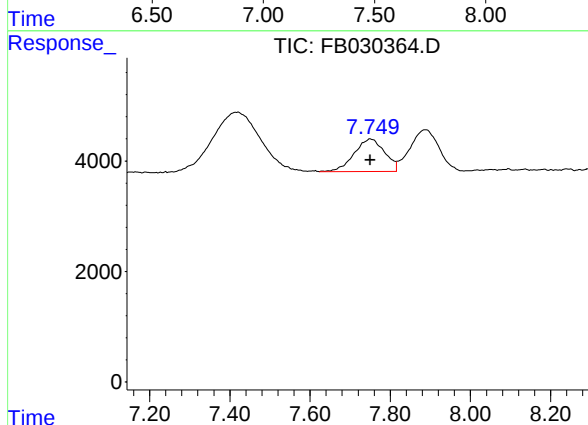
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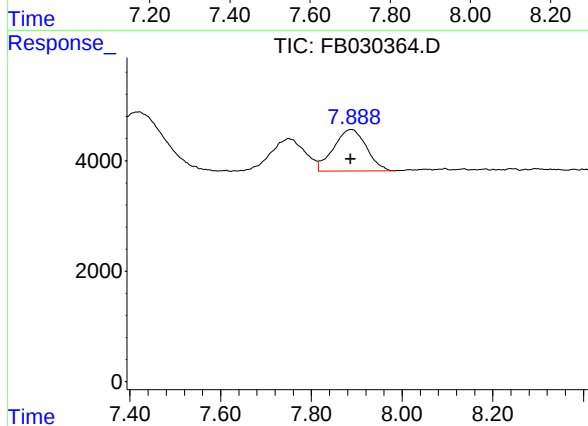
#2 2,2,4-Trimethylpentane

R.T.: 7.421 min
Delta R.T.: 0.003 min
Response: 90460
Conc: 4.47 ng/ml



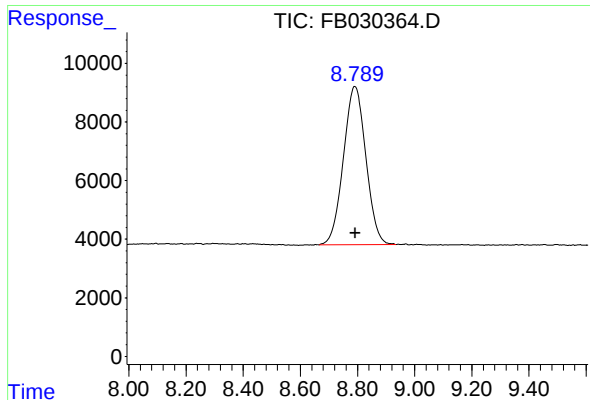
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 31109
Conc: 1.46 ng/ml



#4 Benzene

R.T.: 7.890 min
Delta R.T.: 0.003 min
Response: 37711
Conc: 1.48 ng/ml



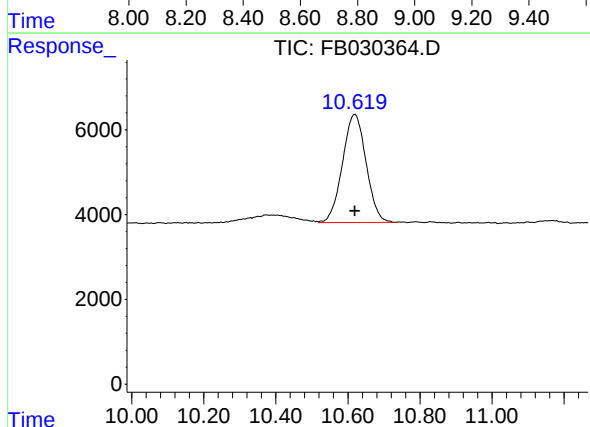
#5 AAA-TFT

R.T.: 8.790 min
Delta R.T.: -0.001 min
Response: 296228
Conc: 21.42 ng/ml

Instrument :
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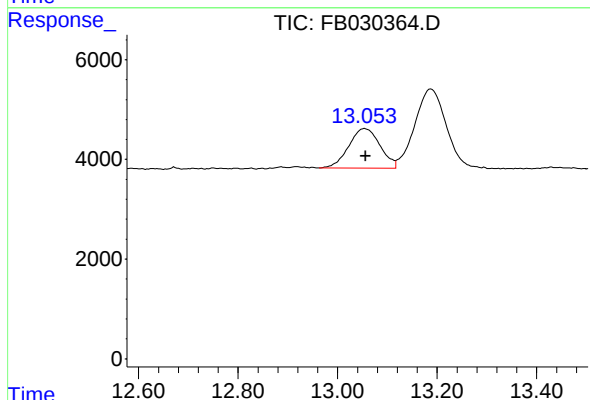
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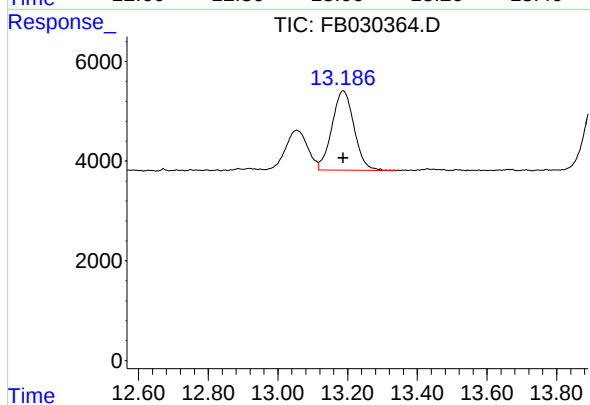
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 115976
Conc: 4.68 ng/ml



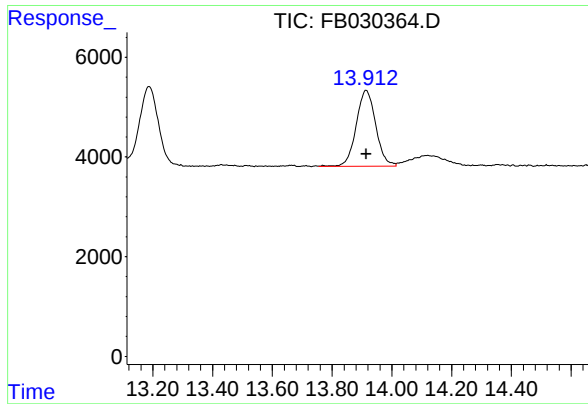
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: -0.001 min
Response: 34766
Conc: 1.49 ng/ml



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: 0.000 min
Response: 70251
Conc: 3.06 ng/ml



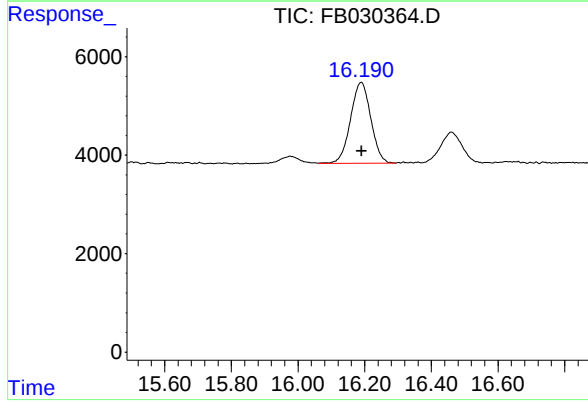
#9 O-Xylene

R.T.: 13.914 min
Delta R.T.: -0.001 min
Response: 68900
Conc: 3.10 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: 0.000 min
Response: 69485
Conc: 3.17 ng/ml