

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072522\
 Data File : FB027710.D
 Signal(s) : FID2B.CH
 Acq On : 25 Jul 2022 13:42
 Operator : AJ/MA
 Sample : N3814-01MS 50X
 Misc : 5.01G/5.00 ML MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 ENV-DE-4(0-5)MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/26/2022
 Supervised By :Ankita Jodhani 07/26/2022

Integration File: Calibration.e
 Quant Time: Jul 26 04:48:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071122.M
 Quant Title :
 QLast Update : Mon Jul 11 14:59:12 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	8.798	266656	22.912 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	328382	15.593 ng/mlm
2) t 2,2,4-Trimethylpentane	7.434	431155	20.777 ng/ml
3) t n-Heptane	7.755	122512	5.959 ng/ml
4) t Benzene	7.891	197335	8.409 ng/ml
6) t Toluene	10.627	575714	25.782 ng/ml
7) t Ethylbenzene	13.064	181820	8.677 ng/ml
8) t m-Xylene	13.196	357960	17.096 ng/ml
9) t O-Xylene	13.924	349963	17.103 ng/ml
10) t 1,2,4-Trimethylbenzene	16.199	327864	15.777 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB072522\
Data File : FB072710.D
Signal(s) : FID2B.CH
Acq On : 25 Jul 2022 13:42
Operator : AJ/MA
Sample : N3814-01MS 50X
Misc : 5.01G/5.00 ML MEOH
ALS Vial : 6 Sample Multiplier: 1

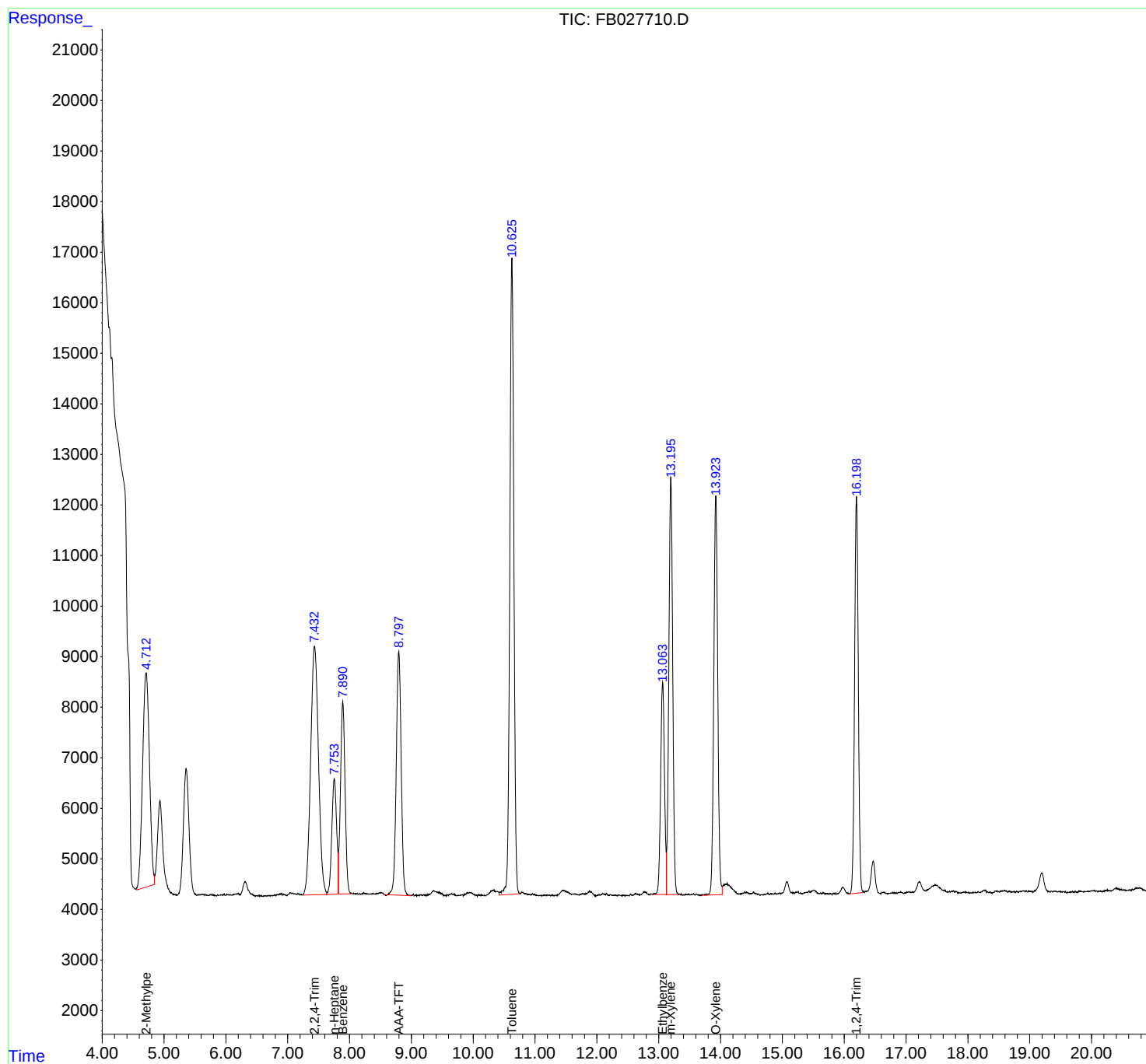
Instrument :
FID_B
ClientSampleId :
ENV-DE-4(0-5)MS

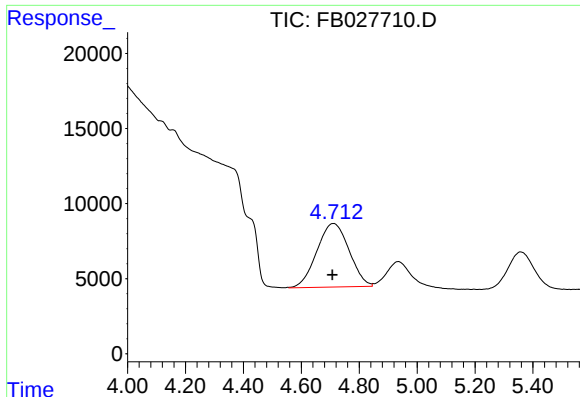
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/26/2022
Supervised By :Ankita Jodhani 07/26/2022

Integration File: Calibration.e
Quant Time: Jul 26 04:48:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071122.M
Quant Title :
QLast Update : Mon Jul 11 14:59:12 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um





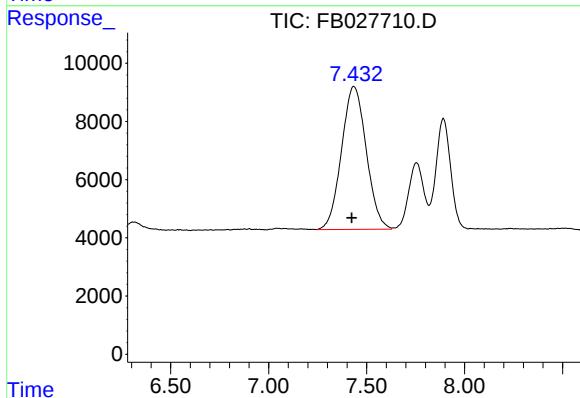
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.005 min
Response: 328382
Conc: 15.59 ng/ml

Instrument :
FID_B
ClientSampleId :
ENV-DE-4(0-5)MS

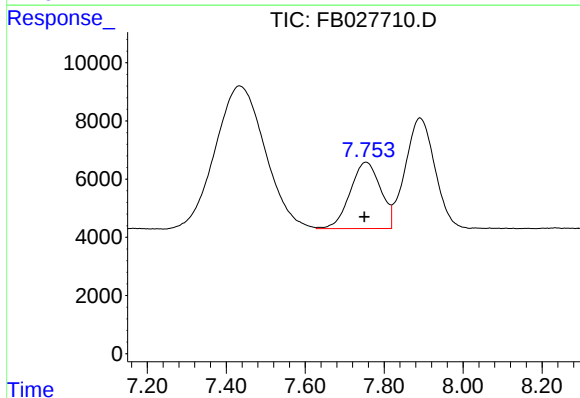
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/26/2022
Supervised By :Ankita Jodhani 07/26/2022



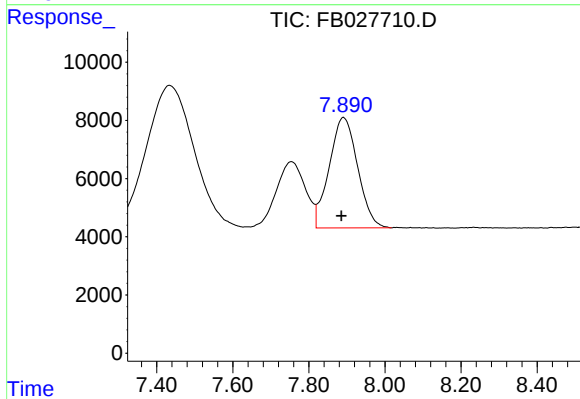
#2 2,2,4-Trimethylpentane

R.T.: 7.434 min
Delta R.T.: 0.010 min
Response: 431155
Conc: 20.78 ng/ml



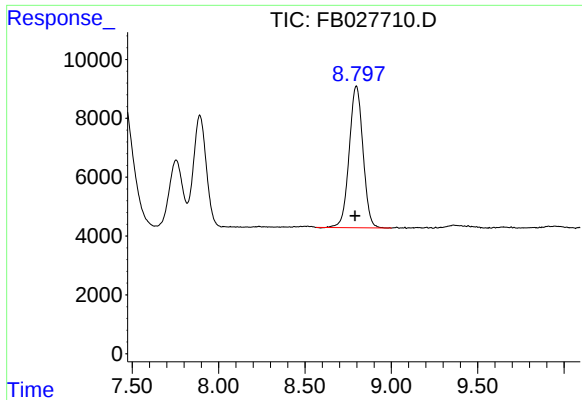
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: 0.005 min
Response: 122512
Conc: 5.96 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: 0.005 min
Response: 197335
Conc: 8.41 ng/ml



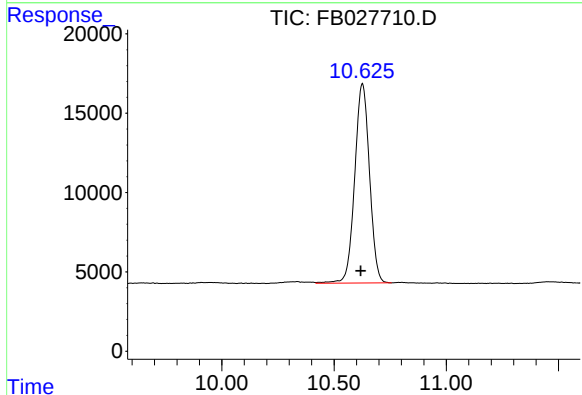
#5 AAA-TFT

R.T.: 8.798 min
Delta R.T.: 0.007 min
Response: 266656
Conc: 22.91 ng/ml

Instrument :
FID_B
ClientSampleId :
ENV-DE-4(0-5)MS

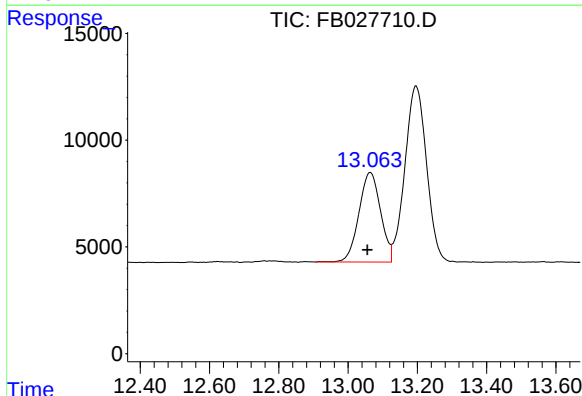
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/26/2022
Supervised By :Ankita Jodhani 07/26/2022



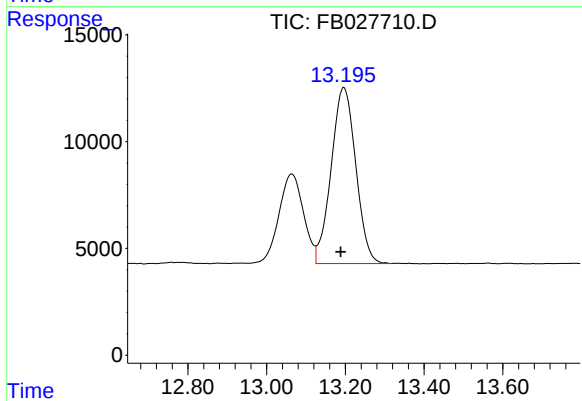
#6 Toluene

R.T.: 10.627 min
Delta R.T.: 0.008 min
Response: 575714
Conc: 25.78 ng/ml



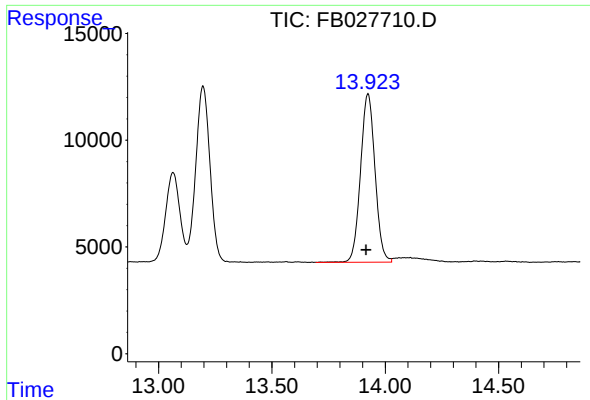
#7 Ethylbenzene

R.T.: 13.064 min
Delta R.T.: 0.009 min
Response: 181820
Conc: 8.68 ng/ml



#8 m-Xylene

R.T.: 13.196 min
Delta R.T.: 0.009 min
Response: 357960
Conc: 17.10 ng/ml



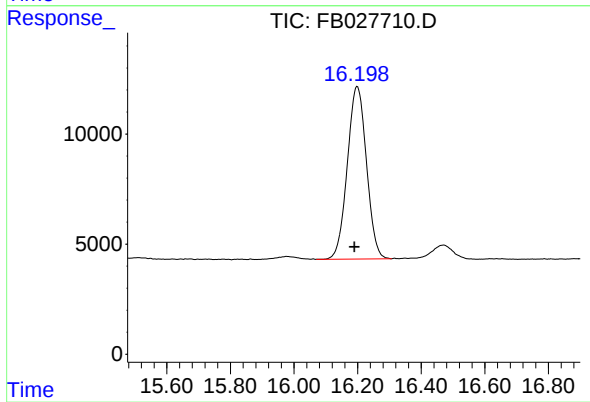
#9 O-Xylene

R.T.: 13.924 min
Delta R.T.: 0.009 min
Response: 349963
Conc: 17.10 ng/ml

Instrument :
FID_B
ClientSampleId :
ENV-DE-4(0-5)MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/26/2022
Supervised By :Ankita Jodhani 07/26/2022



#10 1,2,4-Trimethylbenzene

R.T.: 16.199 min
Delta R.T.: 0.009 min
Response: 327864
Conc: 15.78 ng/ml