

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081123\
 Data File : FB030237.D
 Signal(s) : FID2B.CH
 Acq On : 11 Aug 2023 12:56
 Operator : YP/AJ
 Sample : 03971-03MS 50X
 Misc : 5.06G/5.00 ML MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

FID_B

ClientSampleId :

WC-PP01MS

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 08/14/2023

Supervised By :Ankita Jodhani 08/14/2023

Integration File: Calibration.e
 Quant Time: Aug 12 00:56:51 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB072423.M
 Quant Title :
 QLast Update : Tue Jul 25 06:41:02 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	8.792	251402	20.454 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	407100	24.643 ng/mlm
2) t 2,2,4-Trimethylpentane	7.418	507411	27.344 ng/ml
3) t n-Heptane	7.749	169328	8.802 ng/ml
4) t Benzene	7.886	241512	10.266 ng/ml
6) t Toluene	10.620	695682	30.356 ng/ml
7) t Ethylbenzene	13.055	220051	10.253 ng/mlm
8) t m-Xylene	13.189	425784	20.246 ng/ml
9) t O-Xylene	13.916	410309	19.992 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	364781	18.637 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081123\
Data File : FB030237.D
Signal(s) : FID2B.CH
Acq On : 11 Aug 2023 12:56
Operator : YP/AJ
Sample : 03971-03MS 50X
Misc : 5.06G/5.00 ML MEOH
ALS Vial : 8 Sample Multiplier: 1

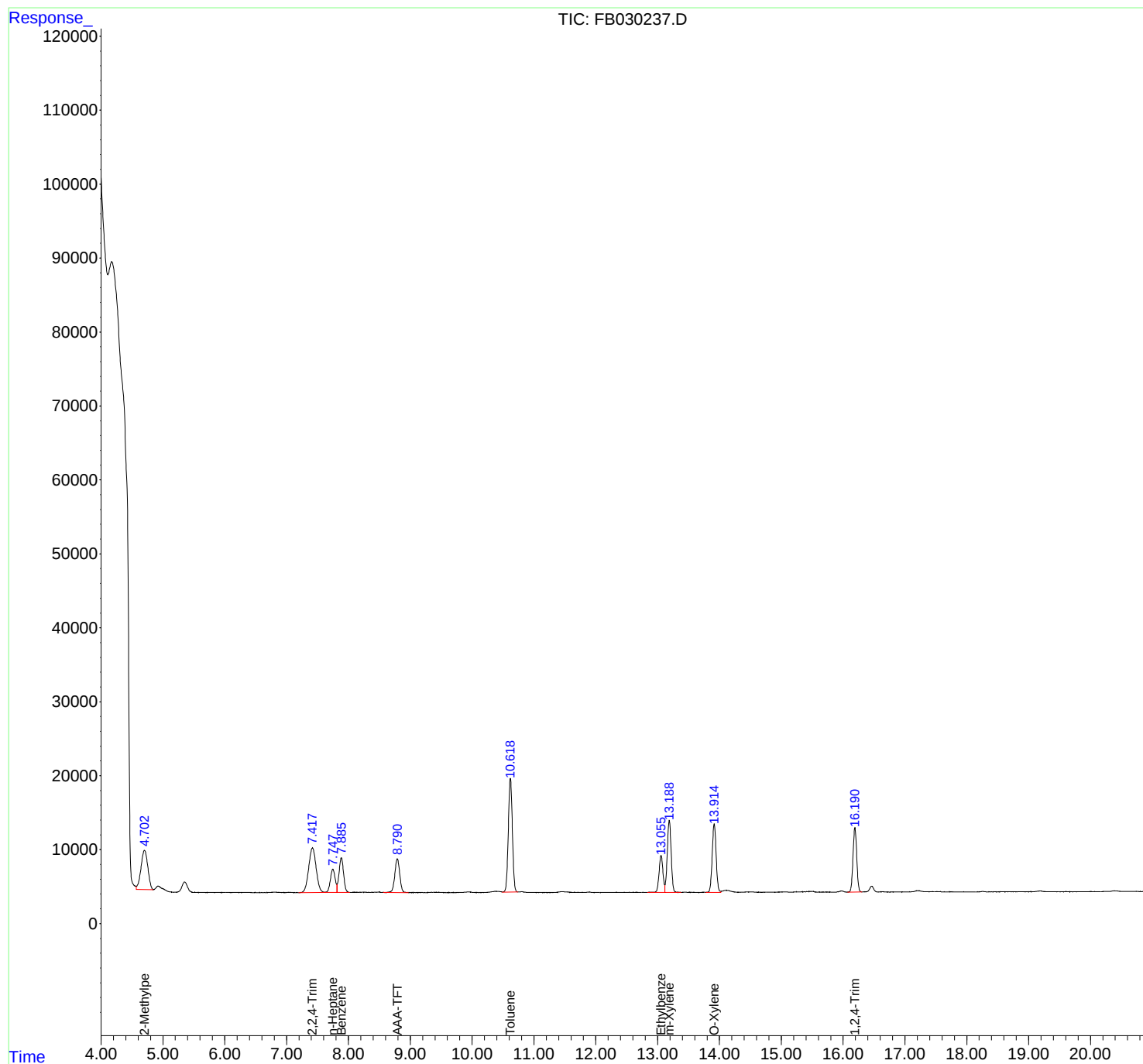
Instrument :
FID_B
ClientSampleId :
WC-PP01MS

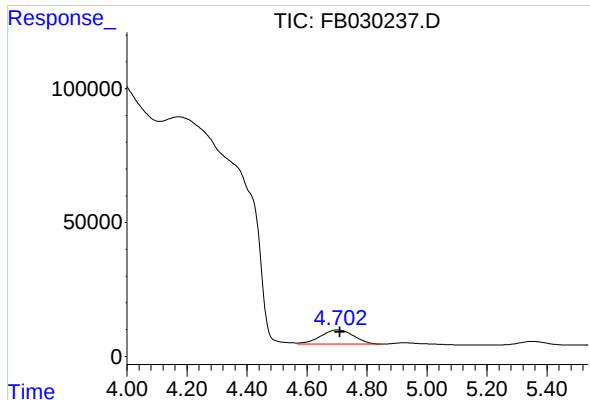
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2023
Supervised By :Ankita Jodhani 08/14/2023

Integration File: Calibration.e
Quant Time: Aug 12 00:56:51 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB072423.M
Quant Title :
QLast Update : Tue Jul 25 06:41:02 2023
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.: 4.702 min
Delta R.T.: -0.008 min
Response: 407100
Conc: 24.64 ng/ml

Instrument :

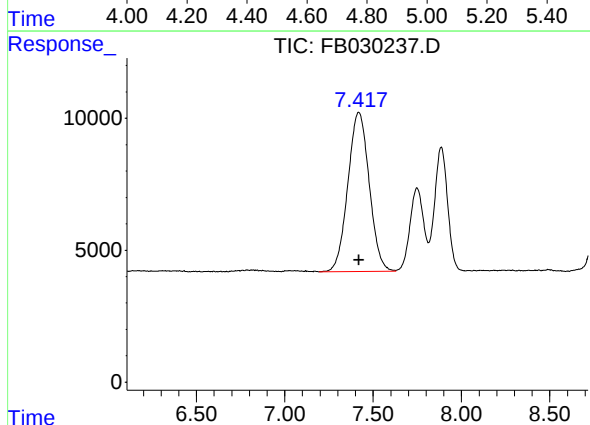
FID_B

ClientSampleId :

WC-PP01MS

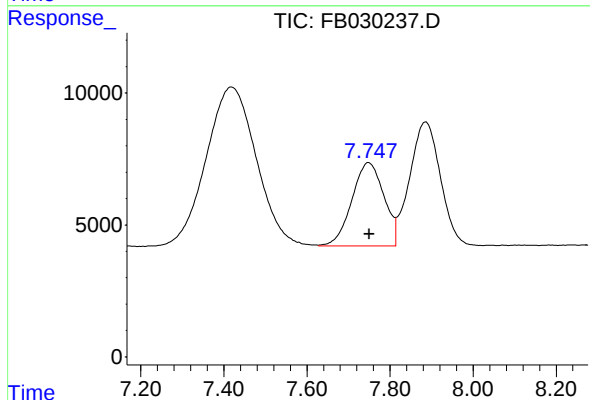
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2023
Supervised By :Ankita Jodhani 08/14/2023



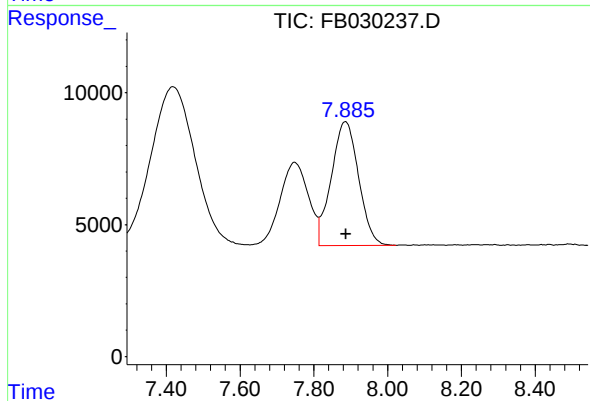
#2 2,2,4-Trimethylpentane

R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 507411
Conc: 27.34 ng/ml



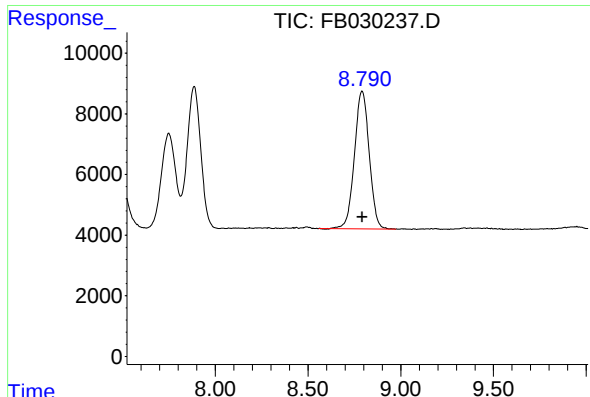
#3 n-Heptane

R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 169328
Conc: 8.80 ng/ml



#4 Benzene

R.T.: 7.886 min
Delta R.T.: 0.000 min
Response: 241512
Conc: 10.27 ng/ml



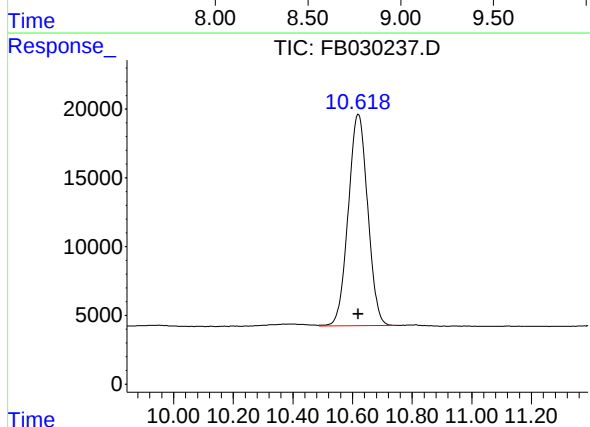
#5 AAA-TFT

R.T.: 8.792 min
Delta R.T.: -0.001 min
Response: 251402
Conc: 20.45 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-PP01MS

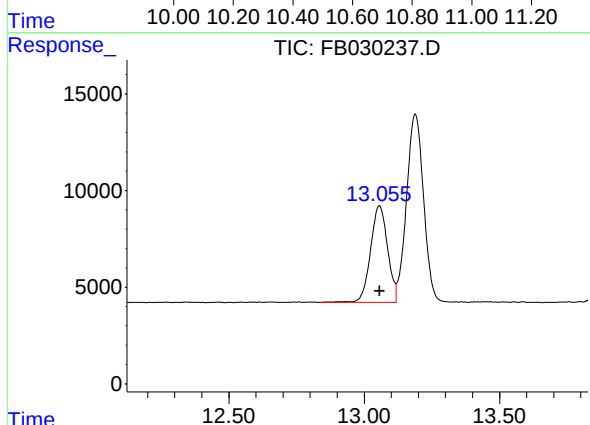
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2023
Supervised By :Ankita Jodhani 08/14/2023



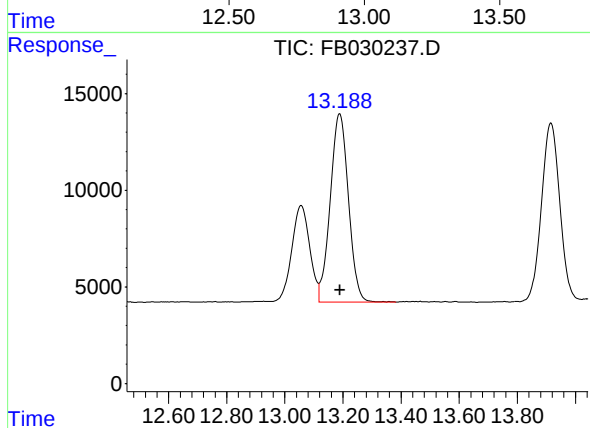
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 695682
Conc: 30.36 ng/ml



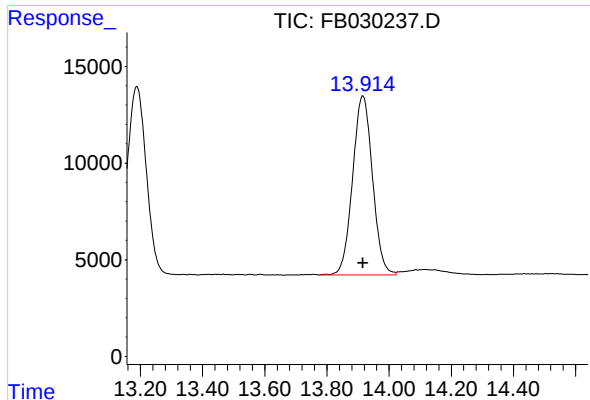
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: -0.002 min
Response: 220051
Conc: 10.25 ng/ml m



#8 m-Xylene

R.T.: 13.189 min
Delta R.T.: 0.000 min
Response: 425784
Conc: 20.25 ng/ml



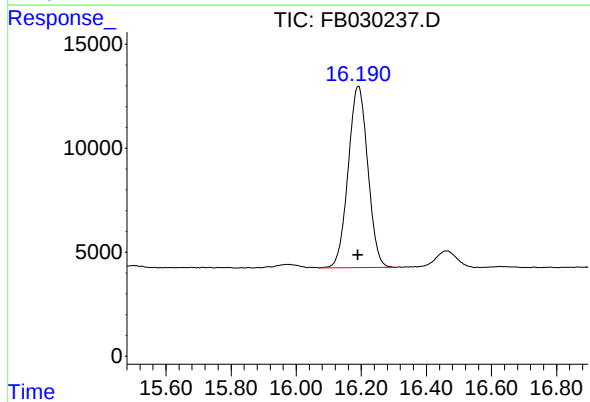
#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 410309
Conc: 19.99 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-PP01MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/14/2023
Supervised By :Ankita Jodhani 08/14/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.191 min
Delta R.T.: 0.001 min
Response: 364781
Conc: 18.64 ng/ml