

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071223\
 Data File : FB030175.D
 Signal(s) : FID2B.CH
 Acq On : 12 Jul 2023 14:52
 Operator : YP/AJ
 Sample : BSF0712W2
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0712W2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/13/2023
 Supervised By :Ankita Jodhani 07/13/2023

Integration File: Calibration.e
 Quant Time: Jul 13 01:18:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
 Quant Title :
 QLast Update : Mon Jun 26 14:31:24 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	8.795	290521	22.107 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.713	482760	25.680 ng/mlm
2) t 2,2,4-Trimethylpentane	7.423	549304	26.123 ng/ml
3) t n-Heptane	7.754	188341	9.230 ng/ml
4) t Benzene	7.891	226628	9.248 ng/ml
6) t Toluene	10.623	666345	28.082 ng/ml
7) t Ethylbenzene	13.058	205588	9.135 ng/ml
8) t m-Xylene	13.191	407390	17.914 ng/ml
9) t O-Xylene	13.918	391980	17.289 ng/ml
10) t 1,2,4-Trimethylbenzene	16.192	366649	16.032 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071223\
Data File : FB030175.D
Signal(s) : FID2B.CH
Acq On : 12 Jul 2023 14:52
Operator : YP/AJ
Sample : BSF0712W2
Misc :
ALS Vial : 10 Sample Multiplier: 1

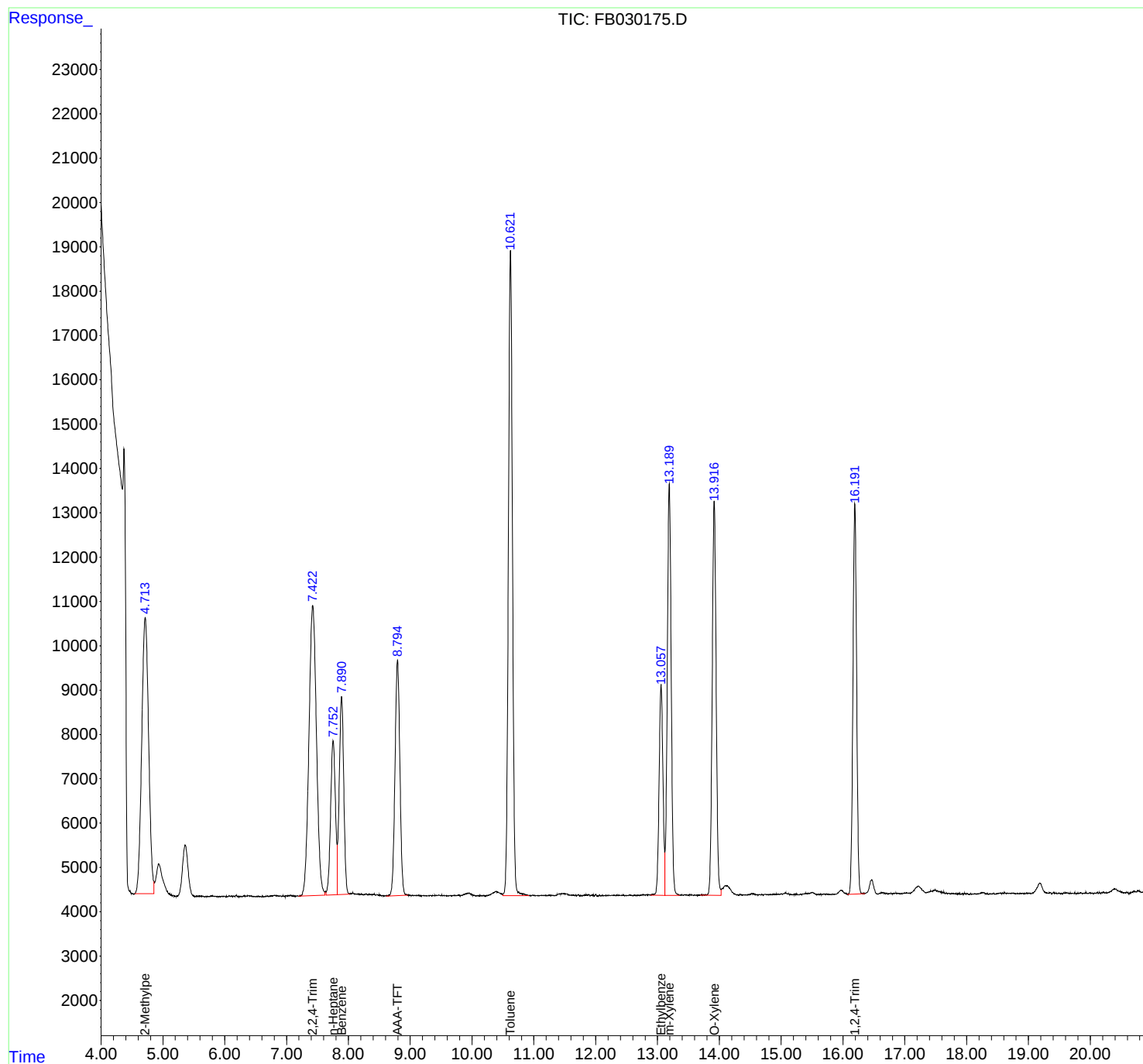
Instrument :
FID_B
ClientSampleId :
BSF0712W2

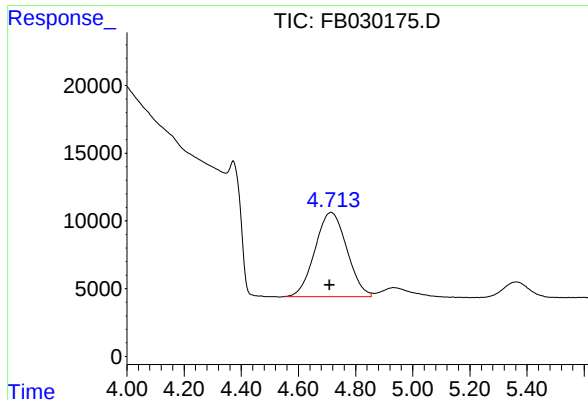
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023

Integration File: Calibration.e
Quant Time: Jul 13 01:18:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062623.M
Quant Title :
QLast Update : Mon Jun 26 14:31:24 2023
Response via : Initial Calibration
Integrator: ChemStation

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





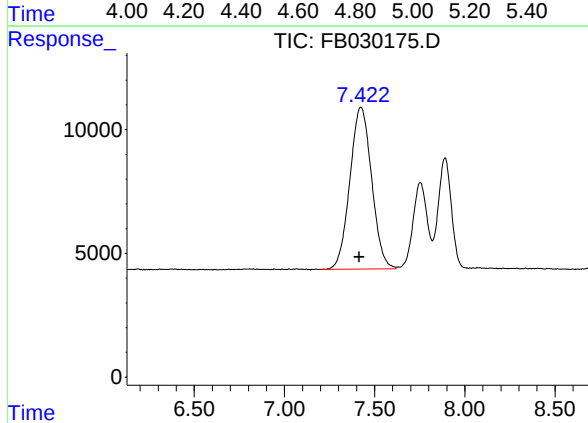
#1 2-Methylpentane

R.T.: 4.713 min
Delta R.T.: 0.004 min
Response: 482760
Conc: 25.68 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0712W2

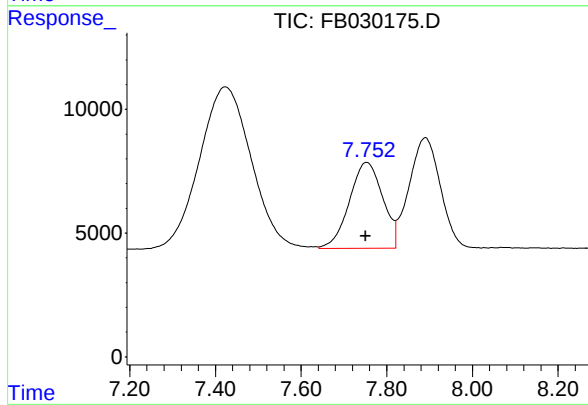
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



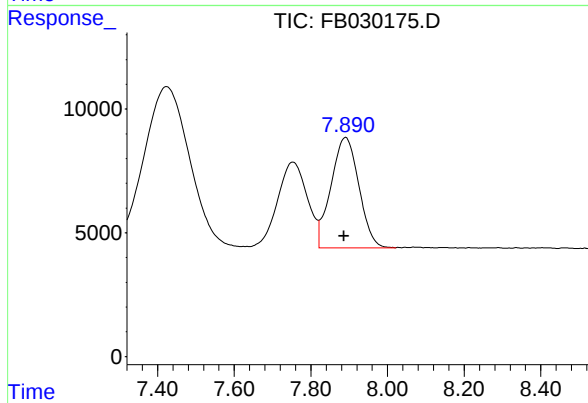
#2 2,2,4-Trimethylpentane

R.T.: 7.423 min
Delta R.T.: 0.008 min
Response: 549304
Conc: 26.12 ng/ml



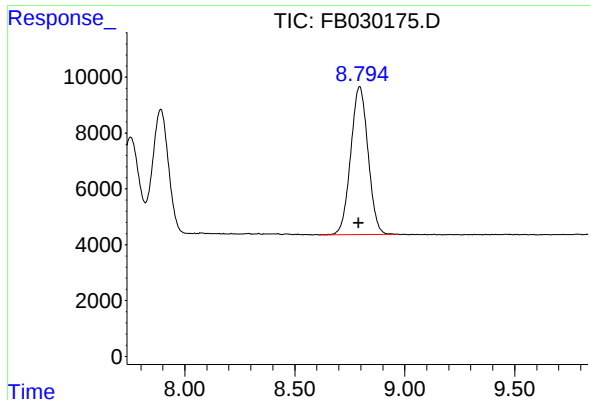
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 188341
Conc: 9.23 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: 0.005 min
Response: 226628
Conc: 9.25 ng/ml



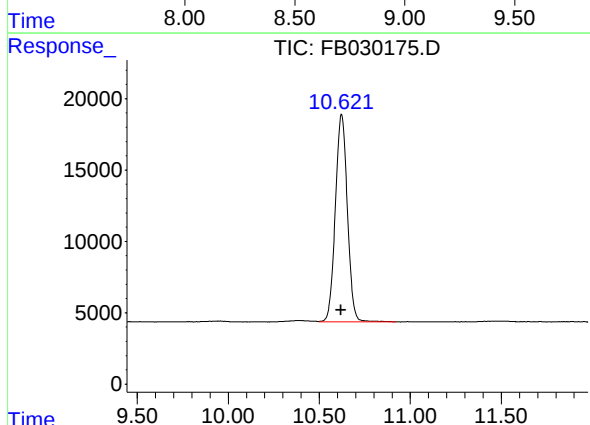
#5 AAA-TFT

R.T.: 8.795 min
Delta R.T.: 0.004 min
Response: 290521
Conc: 22.11 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0712W2

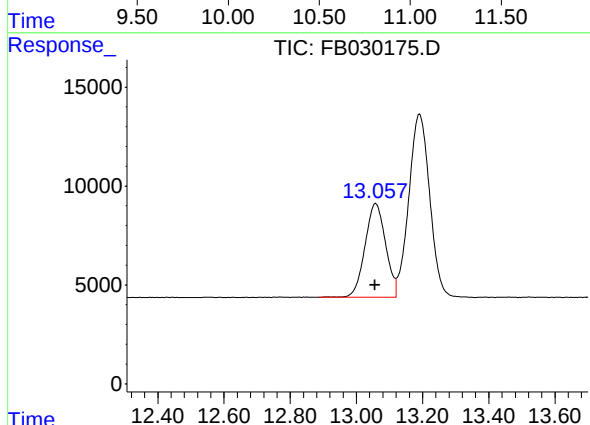
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



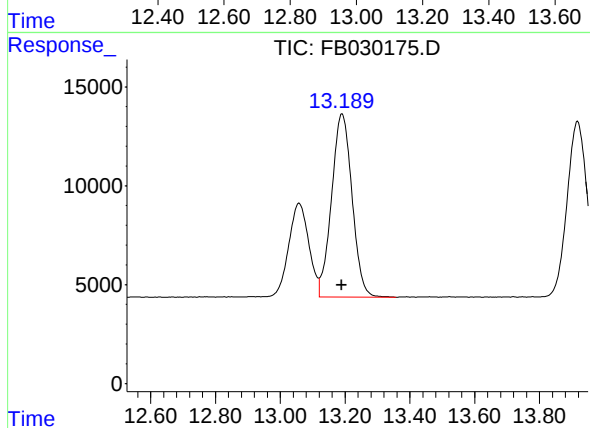
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.003 min
Response: 666345
Conc: 28.08 ng/ml



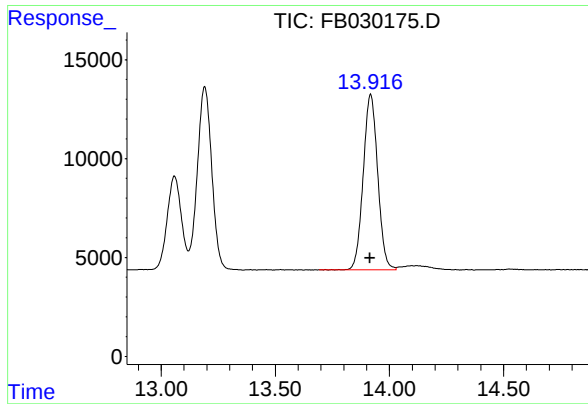
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.002 min
Response: 205588
Conc: 9.14 ng/ml



#8 m-Xylene

R.T.: 13.191 min
Delta R.T.: 0.002 min
Response: 407390
Conc: 17.91 ng/ml



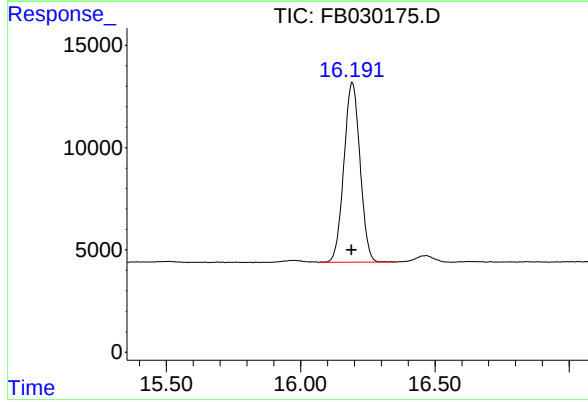
#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: 0.003 min
Response: 391980
Conc: 17.29 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0712W2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/13/2023
Supervised By :Ankita Jodhani 07/13/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.192 min
Delta R.T.: 0.002 min
Response: 366649
Conc: 16.03 ng/ml