

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081123\
 Data File : FB030238.D
 Signal(s) : FID2B.CH
 Acq On : 11 Aug 2023 13:35
 Operator : YP/AJ
 Sample : 03971-03MSD 50X
 Misc : 5.01G/5.00 ML MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-PP01MSD

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 00:56:56 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	8.791	269251	21.906 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	375705	22.743 ng/mlm
2) t 2,2,4-Trimethylpentane	7.420	470028	25.330 ng/ml
3) t n-Heptane	7.748	149029	7.747 ng/ml
4) t Benzene	7.885	215098	9.144 ng/ml
6) t Toluene	10.620	611612	26.688 ng/ml
7) t Ethylbenzene	13.057	190761	8.888 ng/ml
8) t m-Xylene	13.189	378649	18.005 ng/ml
9) t O-Xylene	13.916	369965	18.026 ng/ml
10) t 1,2,4-Trimethylbenzene	16.191	339150	17.327 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB081123\
Data File : FB030238.D
Signal(s) : FID2B.CH
Acq On : 11 Aug 2023 13:35
Operator : YP/AJ
Sample : 03971-03MSD 50X
Misc : 5.01G/5.00 ML MEOH
ALS Vial : 9 Sample Multiplier: 1

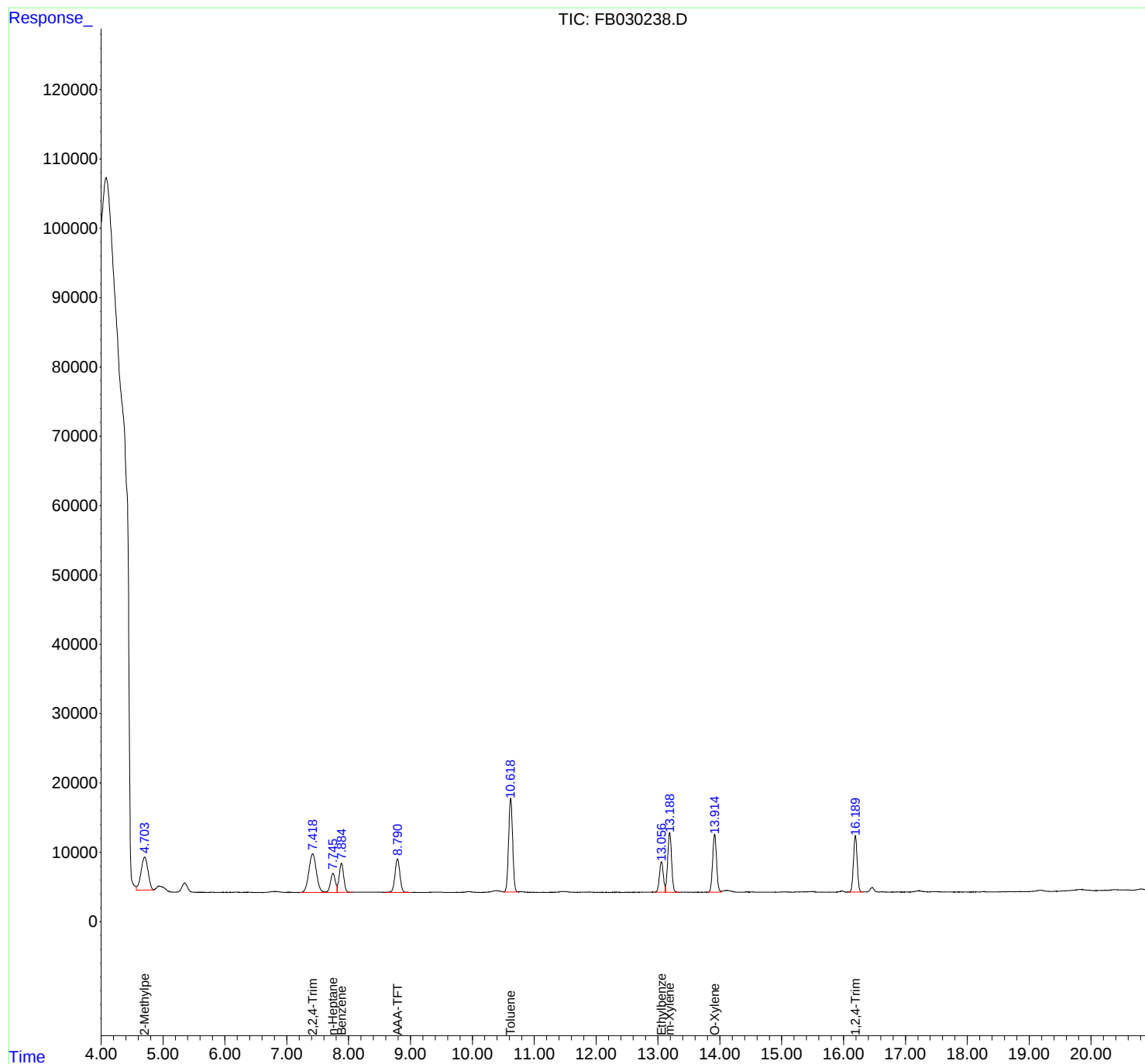
Instrument :
FID_B
ClientSampleId :
WC-PP01MSD

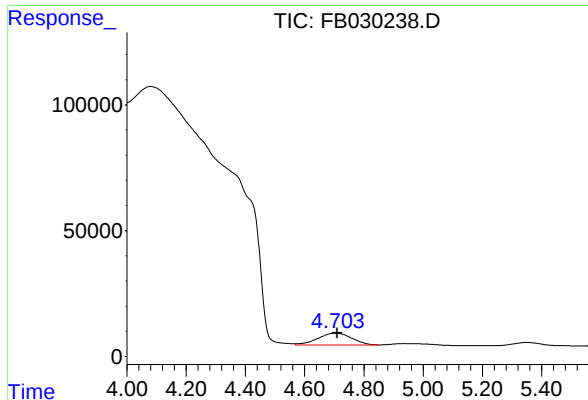
Manual Integrations
APPROVED

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

Integration File: Calibration.e
Quant Time: Aug 12 00:56:56 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





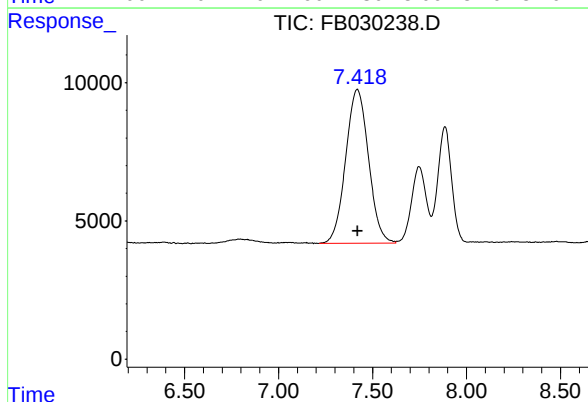
#1 2-Methylpentane

R.T.: 4.703 min
Delta R.T.: -0.007 min
Response: 375705
Conc: 22.74 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-PP01MSD

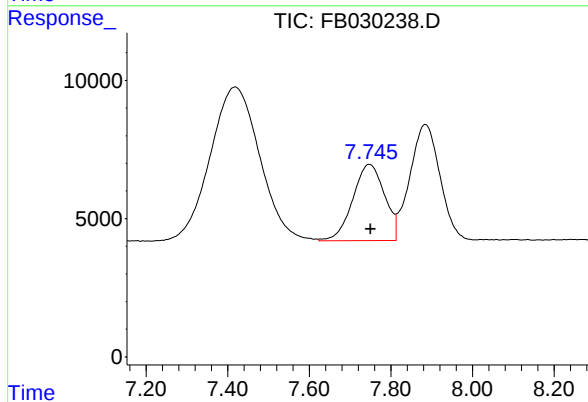
Manual Integrations
APPROVED

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



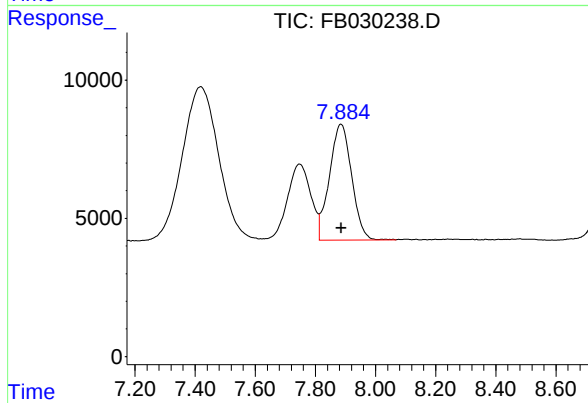
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: -0.002 min
Response: 470028
Conc: 25.33 ng/ml



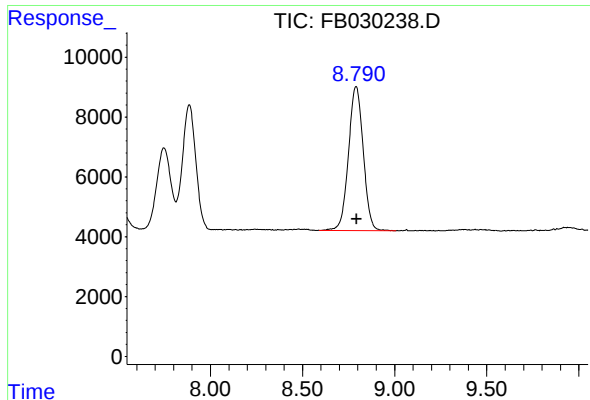
#3 n-Heptane

R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 149029
Conc: 7.75 ng/ml



#4 Benzene

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 215098
Conc: 9.14 ng/ml



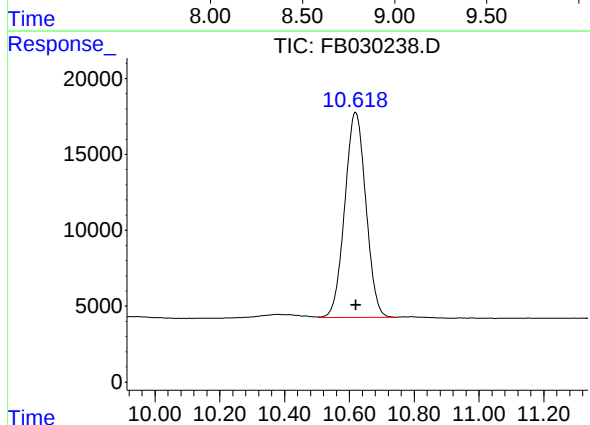
#5 AAA-TFT

R.T.: 8.791 min
Delta R.T.: -0.002 min
Response: 269251
Conc: 21.91 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-PP01MSD

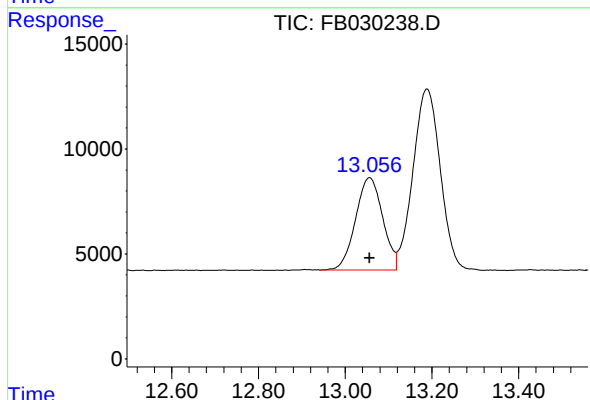
Manual Integrations
APPROVED

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



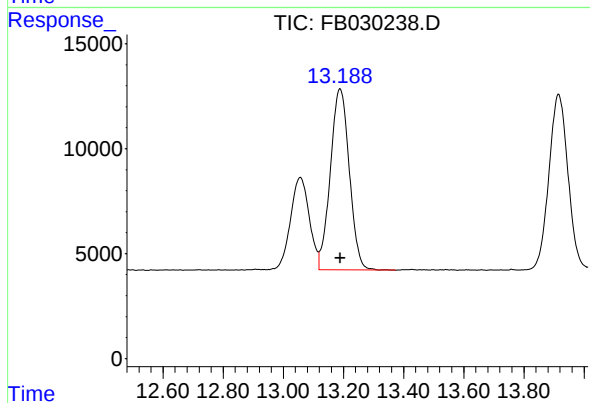
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 611612
Conc: 26.69 ng/ml



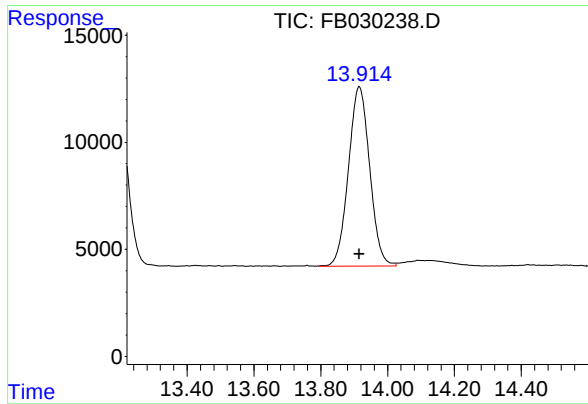
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.000 min
Response: 190761
Conc: 8.89 ng/ml



#8 m-Xylene

R.T.: 13.189 min
Delta R.T.: 0.000 min
Response: 378649
Conc: 18.00 ng/ml



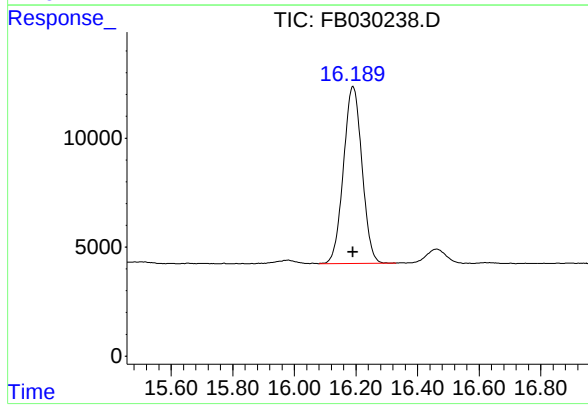
#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.000 min
Response: 369965
Conc: 18.03 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-PP01MSD

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.: 0.000 min
Response: 339150
Conc: 17.33 ng/ml