

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB011623\
 Data File : FB029111.D
 Signal(s) : FID2B.CH
 Acq On : 16 Jan 2023 14:50
 Operator : AJ/MA
 Sample : 01161-01MS 50X
 Misc : 2.05G/5.00 ML MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20230113-H4-STOCKPILEMS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 01/17/2023
 Supervised By :Ankita Jodhani 01/17/2023

Integration File: Calibration.e
 Quant Time: Jan 17 02:51:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB122222.M
 Quant Title :
 QLast Update : Thu Dec 22 11:19:53 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	8.857	3188970	259.667 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.708	1091766	65.364 ng/mlm
2) t 2,2,4-Trimethylpentane	7.405	1318621	74.368 ng/ml
3) t n-Heptane	7.744	6488286	350.042 ng/ml
4) t Benzene	7.884	39205163	1845.342 ng/ml
6) t Toluene	10.623	52742346	2540.386 ng/ml
7) t Ethylbenzene	13.063	43232966	2213.148 ng/ml
8) t m-Xylene	13.196	53781426	2762.574 ng/ml
9) t O-Xylene	13.919	21745344	1140.112 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	11760478	599.718 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB011623\
Data File : FB029111.D
Signal(s) : FID2B.CH
Acq On : 16 Jan 2023 14:50
Operator : AJ/MA
Sample : 01161-01MS 50X
Misc : 2.05G/5.00 ML MEOH
ALS Vial : 10 Sample Multiplier: 1

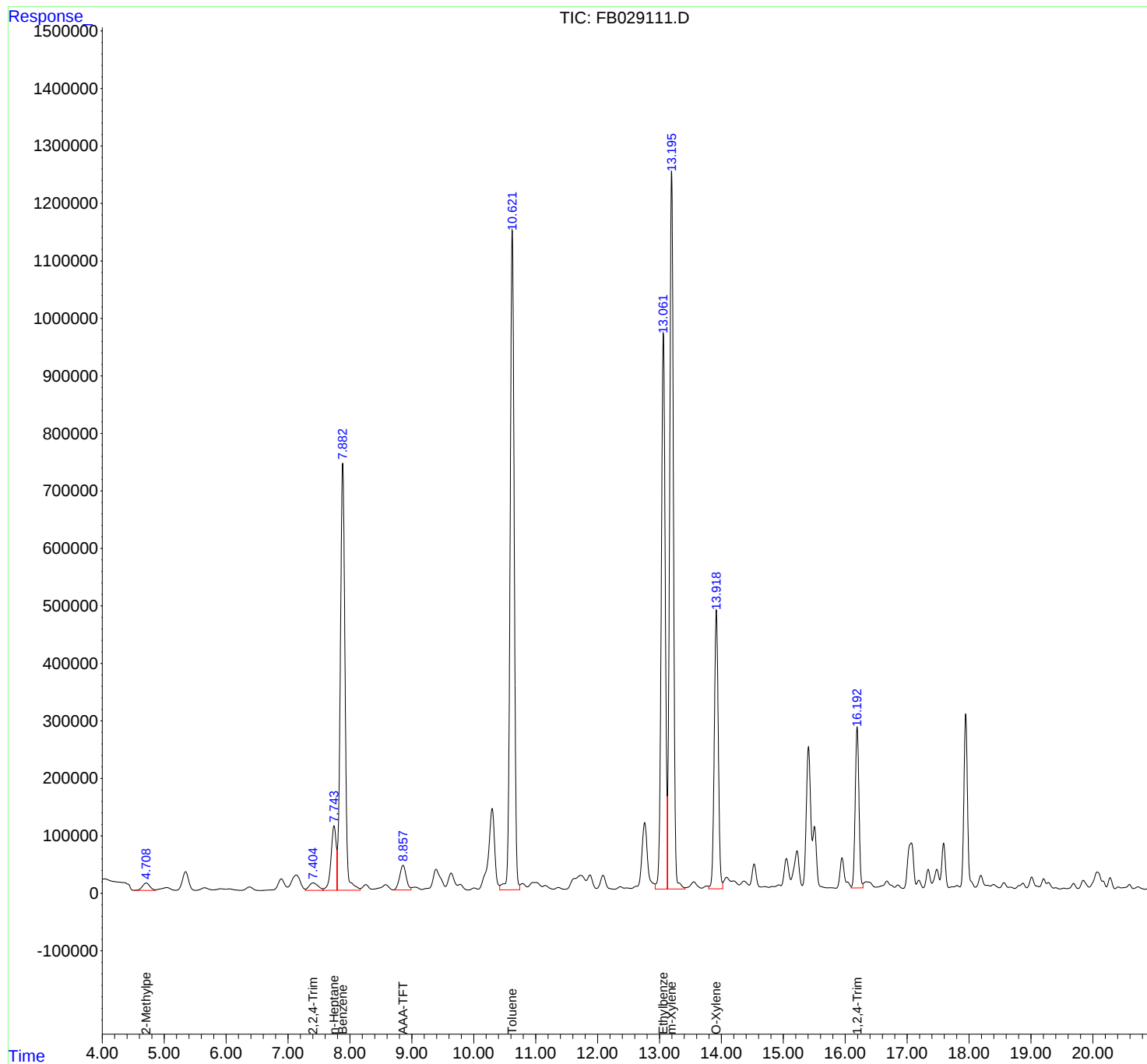
Instrument :
FID_B
ClientSampleId :
20230113-H4-STOCKPILEMS

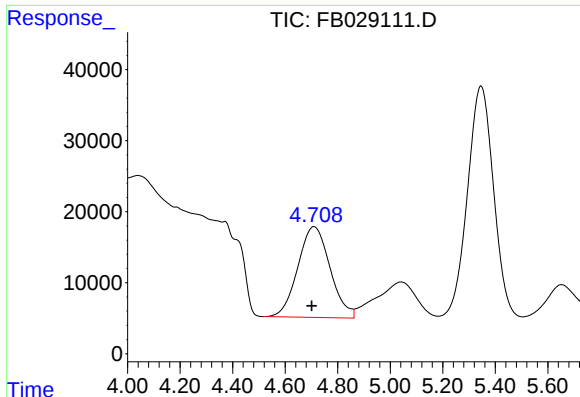
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023

Integration File: Calibration.e
Quant Time: Jan 17 02:51:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB122222.M
Quant Title :
QLast Update : Thu Dec 22 11:19:53 2022
Response via : Initial Calibration
Integrator: ChemStation

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





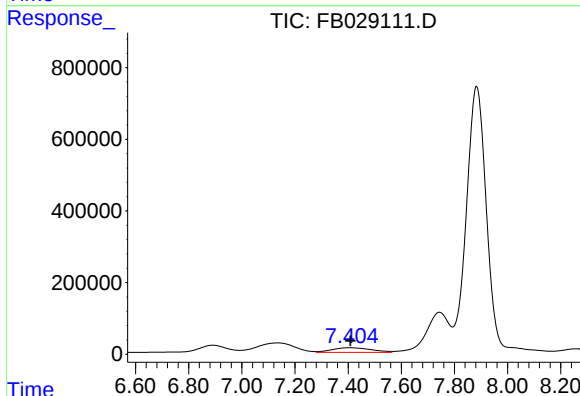
#1 2-Methylpentane

R.T.: 4.708 min
Delta R.T.: 0.007 min
Response: 1091766
Conc: 65.36 ng/ml

Instrument : FID_B
ClientSampleId : 20230113-H4-STOCKPILEMS

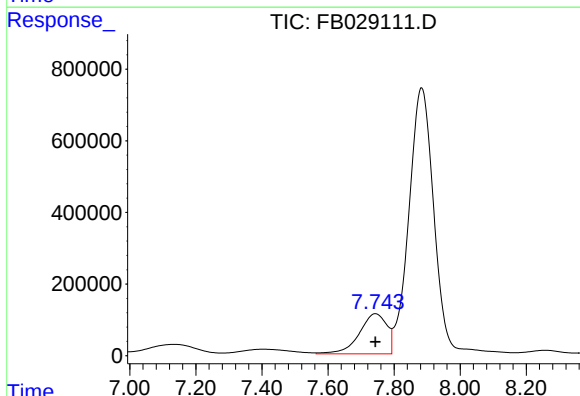
Manual Integrations APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



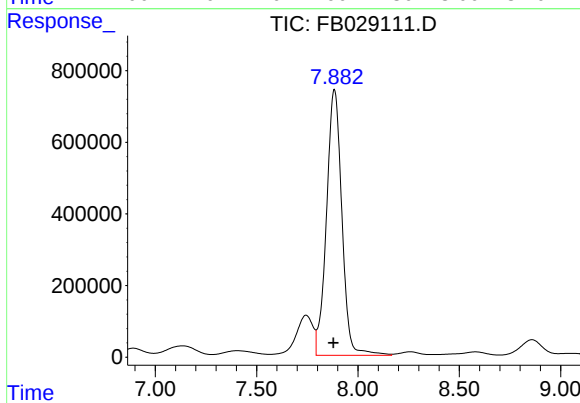
#2 2,2,4-Trimethylpentane

R.T.: 7.405 min
Delta R.T.: -0.004 min
Response: 1318621
Conc: 74.37 ng/ml



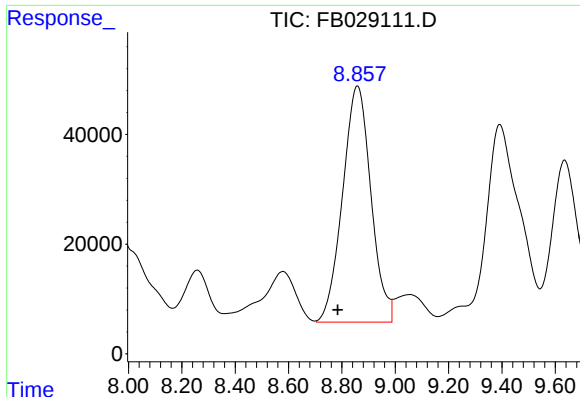
#3 n-Heptane

R.T.: 7.744 min
Delta R.T.: 0.000 min
Response: 6488286
Conc: 350.04 ng/ml



#4 Benzene

R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 39205163
Conc: 1845.34 ng/ml



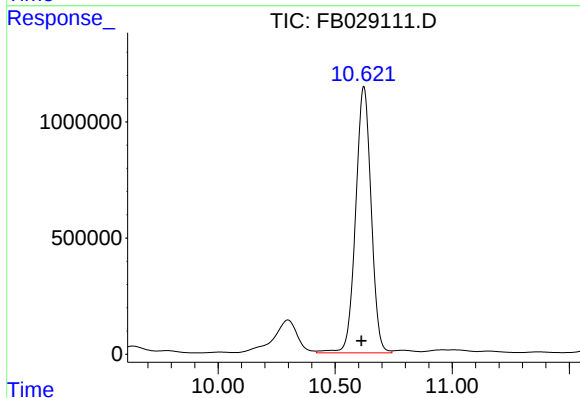
#5 AAA-TFT

R.T.: 8.857 min
Delta R.T.: 0.073 min
Response: 3188970
Conc: 259.67 ng/ml

Instrument : FID_B
ClientSampleId : 20230113-H4-STOCKPILEMS

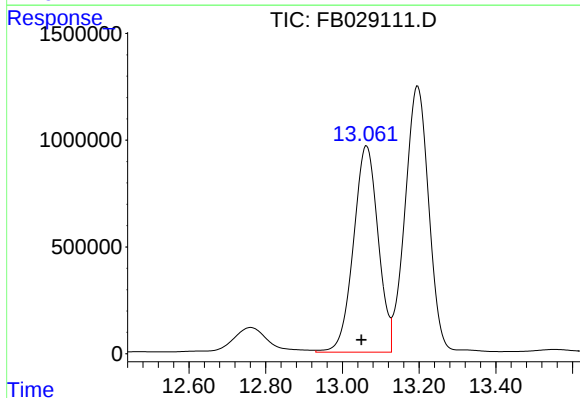
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



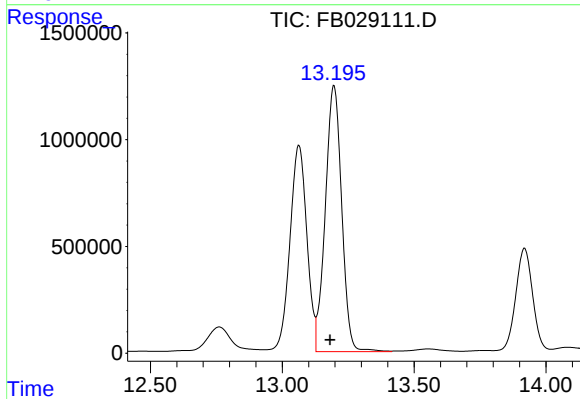
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.010 min
Response: 52742346
Conc: 2540.39 ng/ml



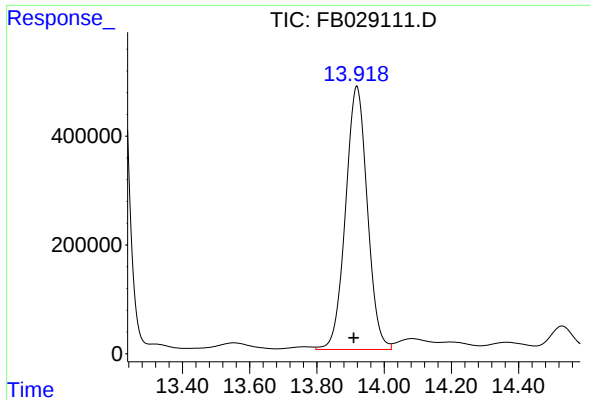
#7 Ethylbenzene

R.T.: 13.063 min
Delta R.T.: 0.014 min
Response: 43232966
Conc: 2213.15 ng/ml



#8 m-Xylene

R.T.: 13.196 min
Delta R.T.: 0.015 min
Response: 53781426
Conc: 2762.57 ng/ml



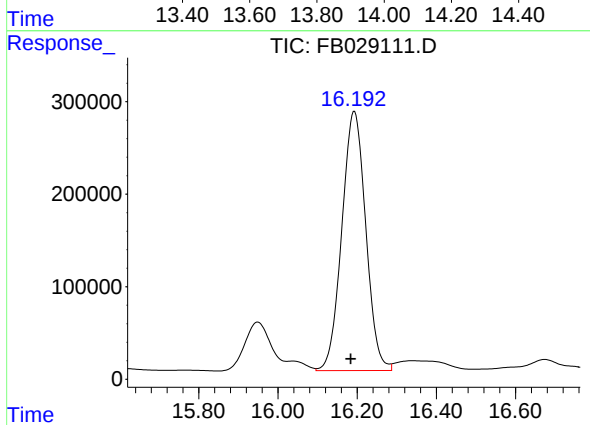
#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: 0.009 min
Response: 21745344
Conc: 1140.11 ng/m

Instrument :
FID_B
ClientSampleId :
20230113-H4-STOCKPILEMS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 01/17/2023
Supervised By :Ankita Jodhani 01/17/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.009 min
Response: 11760478
Conc: 599.72 ng/ml