

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030923\
 Data File : FB029448.D
 Signal(s) : FID2B.CH
 Acq On : 9 Mar 2023 9:56
 Operator : YP/AJ
 Sample : BSF0309S1
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

FID_B

ClientSampleId :

BSF0309S1

Manual Integrations**APPROVED**

Reviewed By :Yogesh Patel 03/09/2023

Supervised By :Ankita Jodhani 03/10/2023

Integration File: Calibration.e
 Quant Time: Mar 09 13:50:53 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
 Quant Title :
 QLast Update : Wed Mar 01 12:30:24 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	8.793	242112	19.983 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	479067	31.222 ng/mlm
2) t 2,2,4-Trimethylpentane	7.425	557988	33.125 ng/ml
3) t n-Heptane	7.752	190345	11.005 ng/ml
4) t Benzene	7.888	227655	11.215 ng/ml
6) t Toluene	10.621	661523	33.514 ng/ml
7) t Ethylbenzene	13.058	201469	10.822 ng/ml
8) t m-Xylene	13.190	404062	21.720 ng/ml
9) t O-Xylene	13.917	389093	21.131 ng/ml
10) t 1,2,4-Trimethylbenzene	16.192	365487	19.623 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB030923\
Data File : FB029448.D
Signal(s) : FID2B.CH
Acq On : 9 Mar 2023 9:56
Operator : YP/AJ
Sample : BSF0309S1
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 3 Sample Multiplier: 1

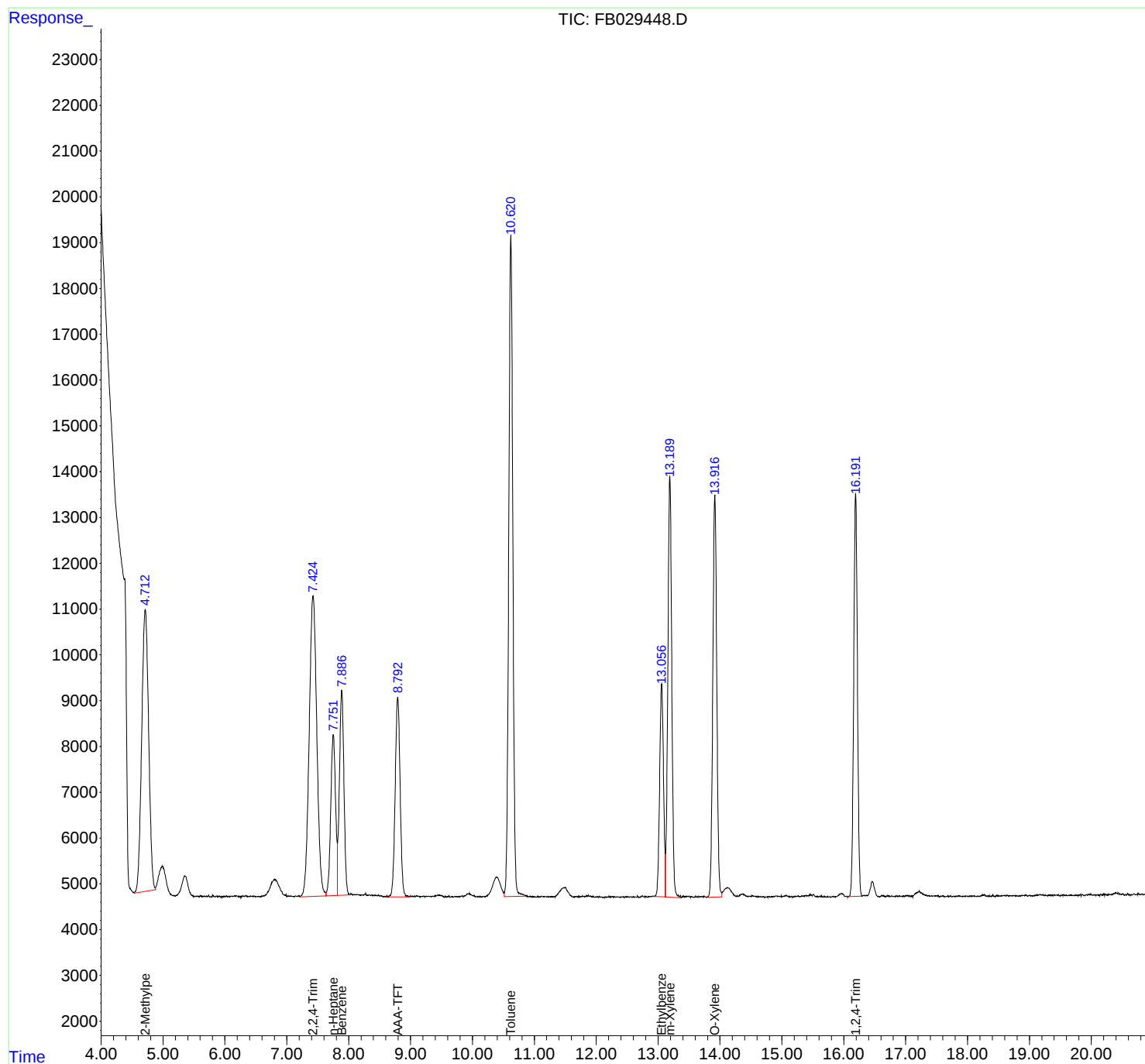
Instrument :
FID_B
ClientSampleId :
BSF0309S1

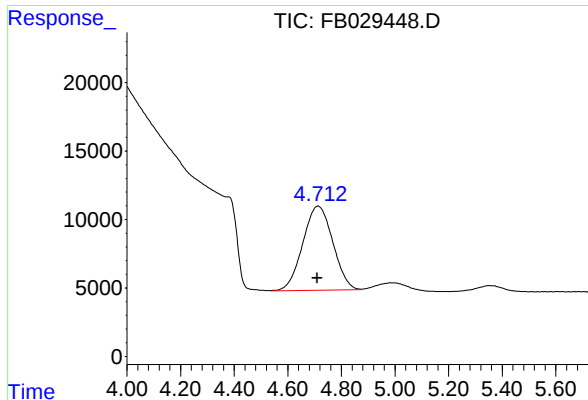
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/09/2023
Supervised By :Ankita Jodhani 03/10/2023

Integration File: Calibration.e
Quant Time: Mar 09 13:50:53 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB030123.M
Quant Title :
QLast Update : Wed Mar 01 12:30:24 2023
Response via : Initial Calibration
Integrator: ChemStation

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





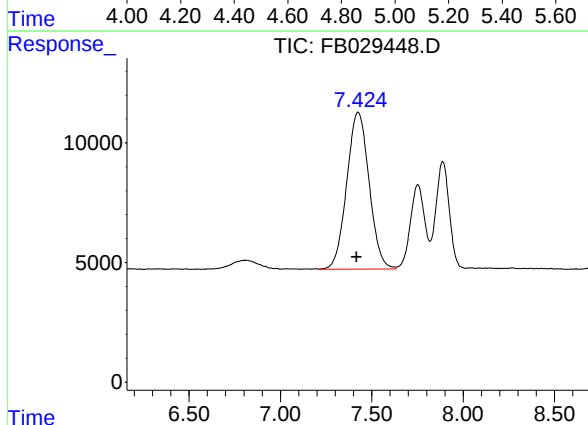
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 479067
Conc: 31.22 ng/ml

Instrument : FID_B
ClientSampleId : BSF0309S1

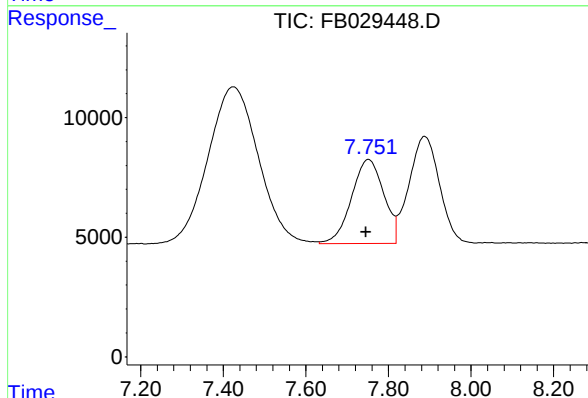
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/09/2023
Supervised By :Ankita Jodhani 03/10/2023



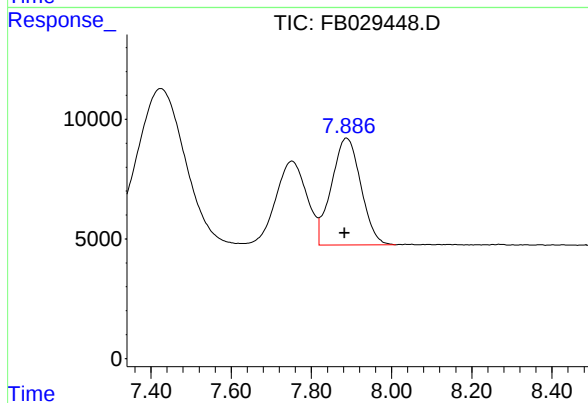
#2 2,2,4-Trimethylpentane

R.T.: 7.425 min
Delta R.T.: 0.009 min
Response: 557988
Conc: 33.13 ng/ml



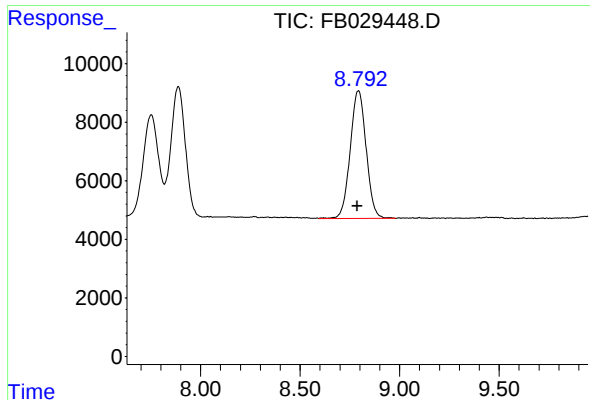
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.006 min
Response: 190345
Conc: 11.01 ng/ml



#4 Benzene

R.T.: 7.888 min
Delta R.T.: 0.005 min
Response: 227655
Conc: 11.22 ng/ml



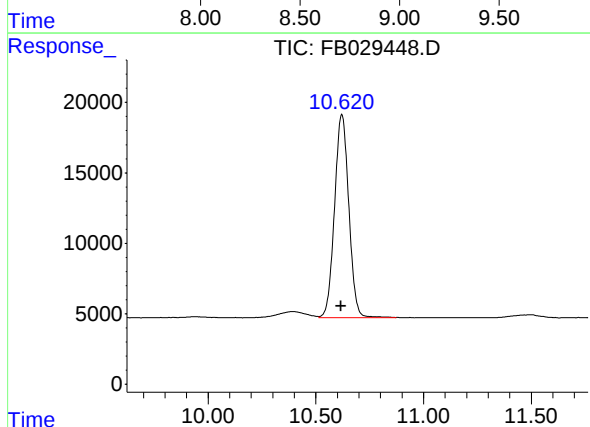
#5 AAA-TFT

R.T.: 8.793 min
Delta R.T.: 0.005 min
Response: 242112
Conc: 19.98 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0309S1

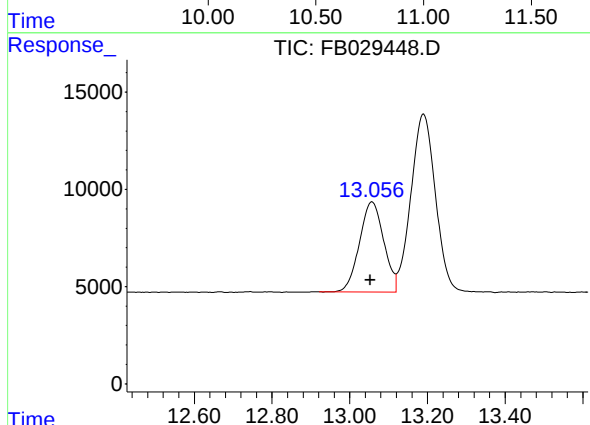
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/09/2023
Supervised By :Ankita Jodhani 03/10/2023



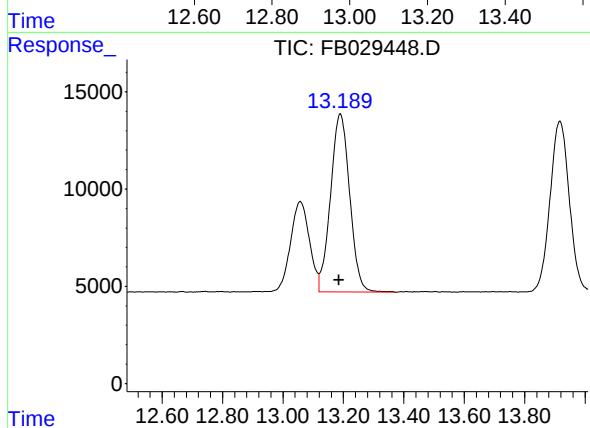
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.005 min
Response: 661523
Conc: 33.51 ng/ml



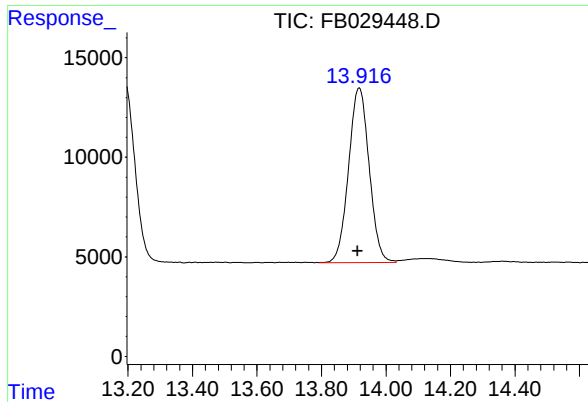
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: 0.005 min
Response: 201469
Conc: 10.82 ng/ml



#8 m-Xylene

R.T.: 13.190 min
Delta R.T.: 0.006 min
Response: 404062
Conc: 21.72 ng/ml



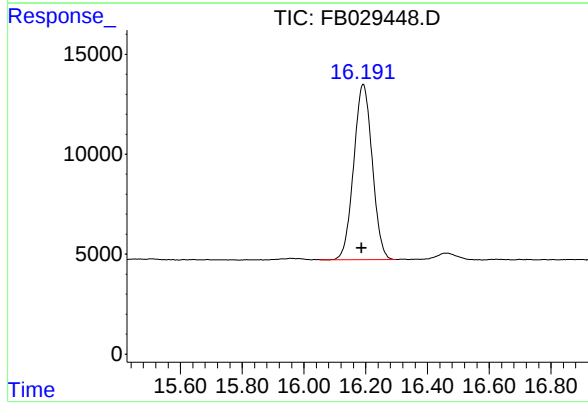
#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.005 min
Response: 389093
Conc: 21.13 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0309S1

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/09/2023
Supervised By :Ankita Jodhani 03/10/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.192 min
Delta R.T.: 0.005 min
Response: 365487
Conc: 19.62 ng/ml