

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110623\
 Data File : FB030426.D
 Signal(s) : FID2B.CH
 Acq On : 6 Nov 2023 8:57
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/07/2023
 Supervised By :Ankita Jodhani 11/07/2023

Integration File: Calibration.e
 Quant Time: Nov 06 23:12:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB101023.M
 Quant Title :
 QLast Update : Tue Oct 10 11:38:40 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	8.779	231672	20.290 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	413877	29.581 ng/ml
2) t 2,2,4-Trimethylpentane	7.401	490222	29.692 ng/ml
3) t n-Heptane	7.738	149248	9.957 ng/ml
4) t Benzene	7.874	217019	10.578 ng/ml
6) t Toluene	10.606	628708	31.141 ng/ml
7) t Ethylbenzene	13.041	205212	10.281 ng/ml
8) t m-Xylene	13.175	405366	20.567 ng/ml
9) t O-Xylene	13.902	405854	20.621 ng/ml
10) t 1,2,4-Trimethylbenzene	16.177	428006	20.719 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110623\
Data File : FB030426.D
Signal(s) : FID2B.CH
Acq On : 6 Nov 2023 8:57
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

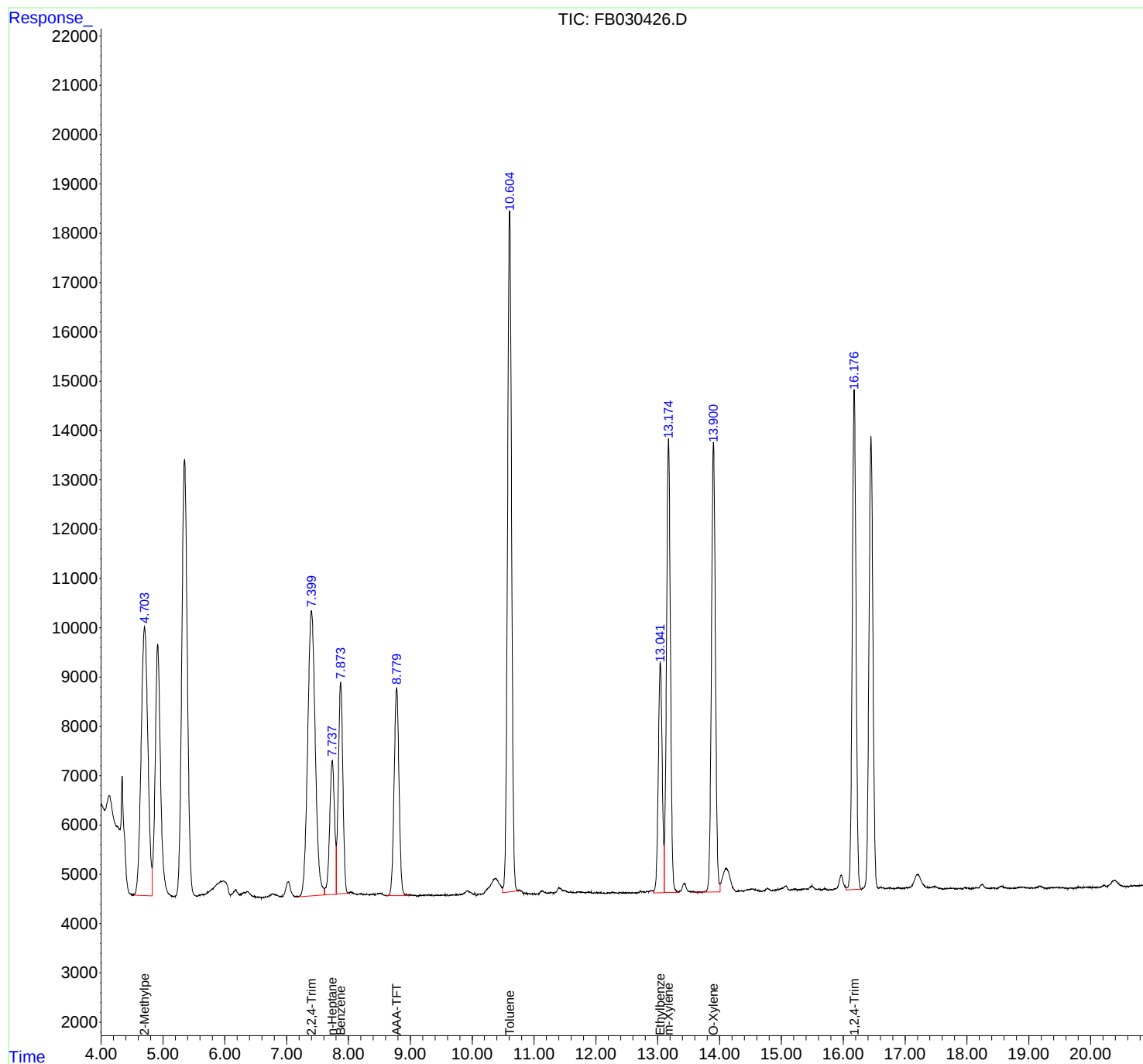
Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

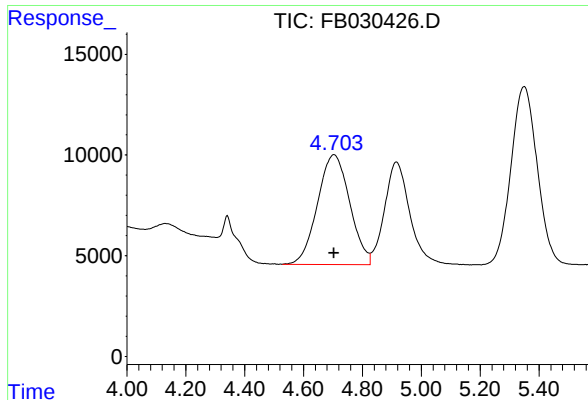
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023

Integration File: Calibration.e
Quant Time: Nov 06 23:12:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB101023.M
Quant Title :
QLast Update : Tue Oct 10 11:38:40 2023
Response via : Initial Calibration
Integrator: ChemStation

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





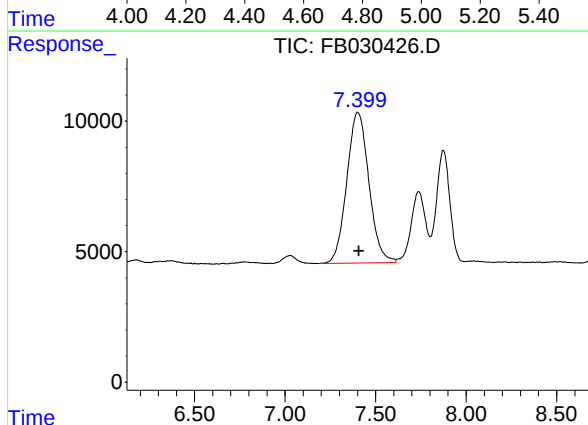
#1 2-Methylpentane

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 413877
Conc: 29.58 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

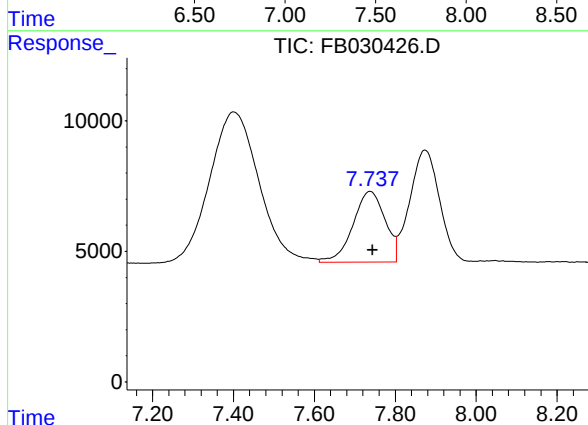
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



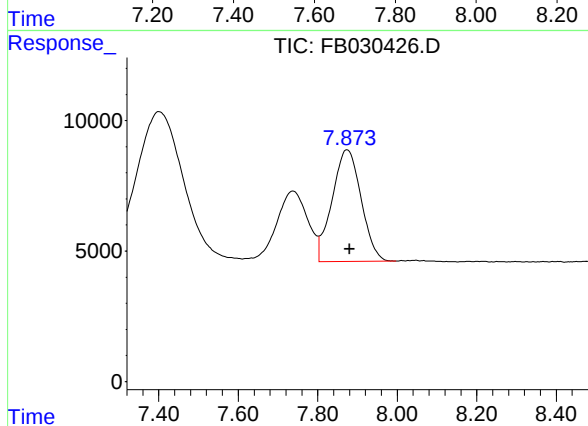
#2 2,2,4-Trimethylpentane

R.T.: 7.401 min
Delta R.T.: -0.008 min
Response: 490222
Conc: 29.69 ng/ml



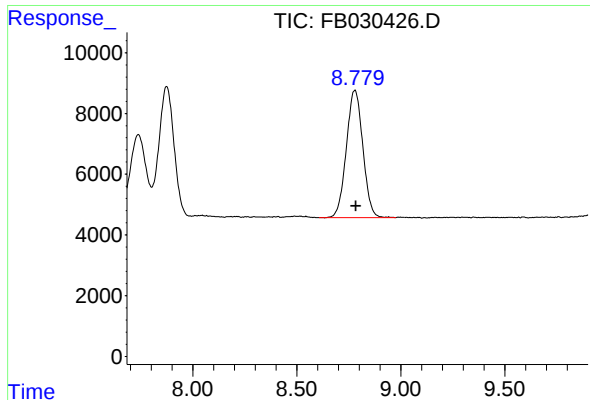
#3 n-Heptane

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 149248
Conc: 9.96 ng/ml



#4 Benzene

R.T.: 7.874 min
Delta R.T.: -0.005 min
Response: 217019
Conc: 10.58 ng/ml



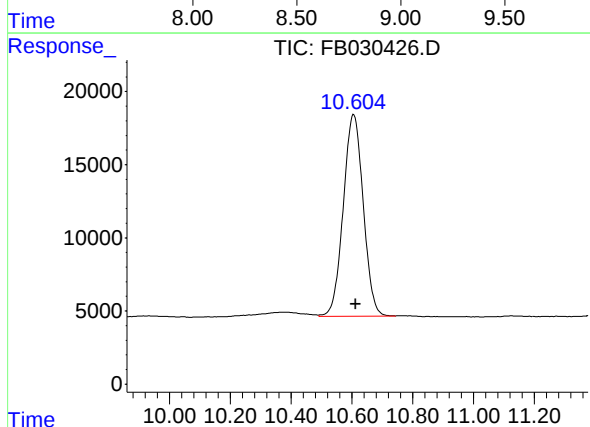
#5 AAA-TFT

R.T.: 8.779 min
Delta R.T.: -0.005 min
Response: 231672
Conc: 20.29 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

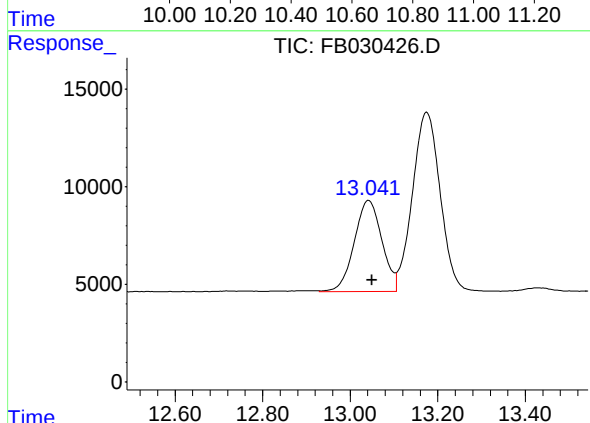
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



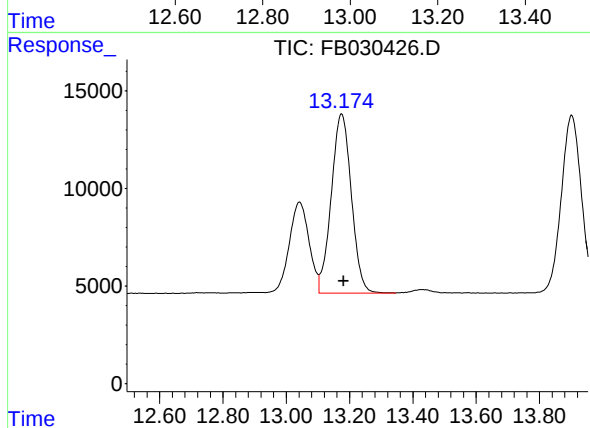
#6 Toluene

R.T.: 10.606 min
Delta R.T.: -0.007 min
Response: 628708
Conc: 31.14 ng/ml



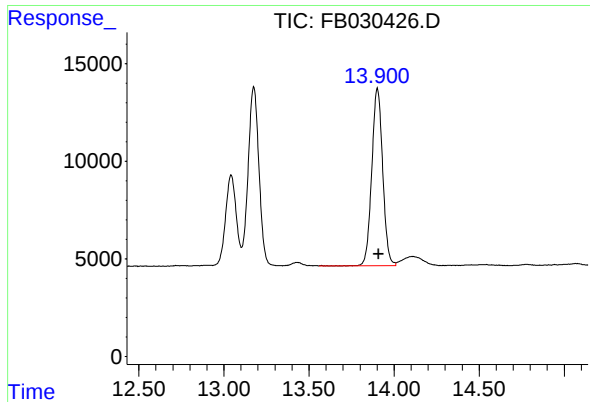
#7 Ethylbenzene

R.T.: 13.041 min
Delta R.T.: -0.008 min
Response: 205212
Conc: 10.28 ng/ml m



#8 m-Xylene

R.T.: 13.175 min
Delta R.T.: -0.006 min
Response: 405366
Conc: 20.57 ng/ml



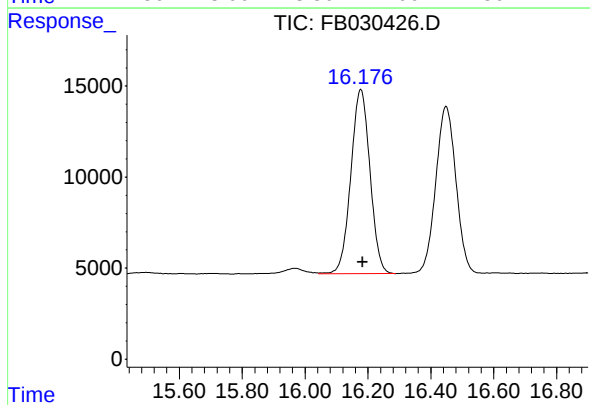
#9 O-Xylene

R.T.: 13.902 min
Delta R.T.: -0.006 min
Response: 405854
Conc: 20.62 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/07/2023
Supervised By :Ankita Jodhani 11/07/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.177 min
Delta R.T.: -0.006 min
Response: 428006
Conc: 20.72 ng/ml