

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082223\
 Data File : FB030285.D
 Signal(s) : FID2B.CH
 Acq On : 22 Aug 2023 9:28
 Operator : YP/AJ
 Sample : 5 GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 5 GRO STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/23/2023
 Supervised By :Ankita Jodhani 08/23/2023

Integration File: Calibration.e
 Quant Time: Aug 22 10:55:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 10:53:17 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	8.785	58876	4.427 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.707	113509	6.280 ng/mlm
2) t 2,2,4-Trimethylpentane	7.411	123401	6.436 ng/ml
3) t n-Heptane	7.743	41735	1.945 ng/ml
4) t Benzene	7.882	48723	1.936 ng/ml
6) t Toluene	10.612	141549	5.835 ng/ml
7) t Ethylbenzene	13.049	46877	2.085 ng/ml
8) t m-Xylene	13.181	94290	4.217 ng/ml
9) t O-Xylene	13.908	91495	4.316 ng/ml
10) t 1,2,4-Trimethylbenzene	16.182	103812	5.141 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082223\
Data File : FB030285.D
Signal(s) : FID2B.CH
Acq On : 22 Aug 2023 9:28
Operator : YP/AJ
Sample : 5 GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

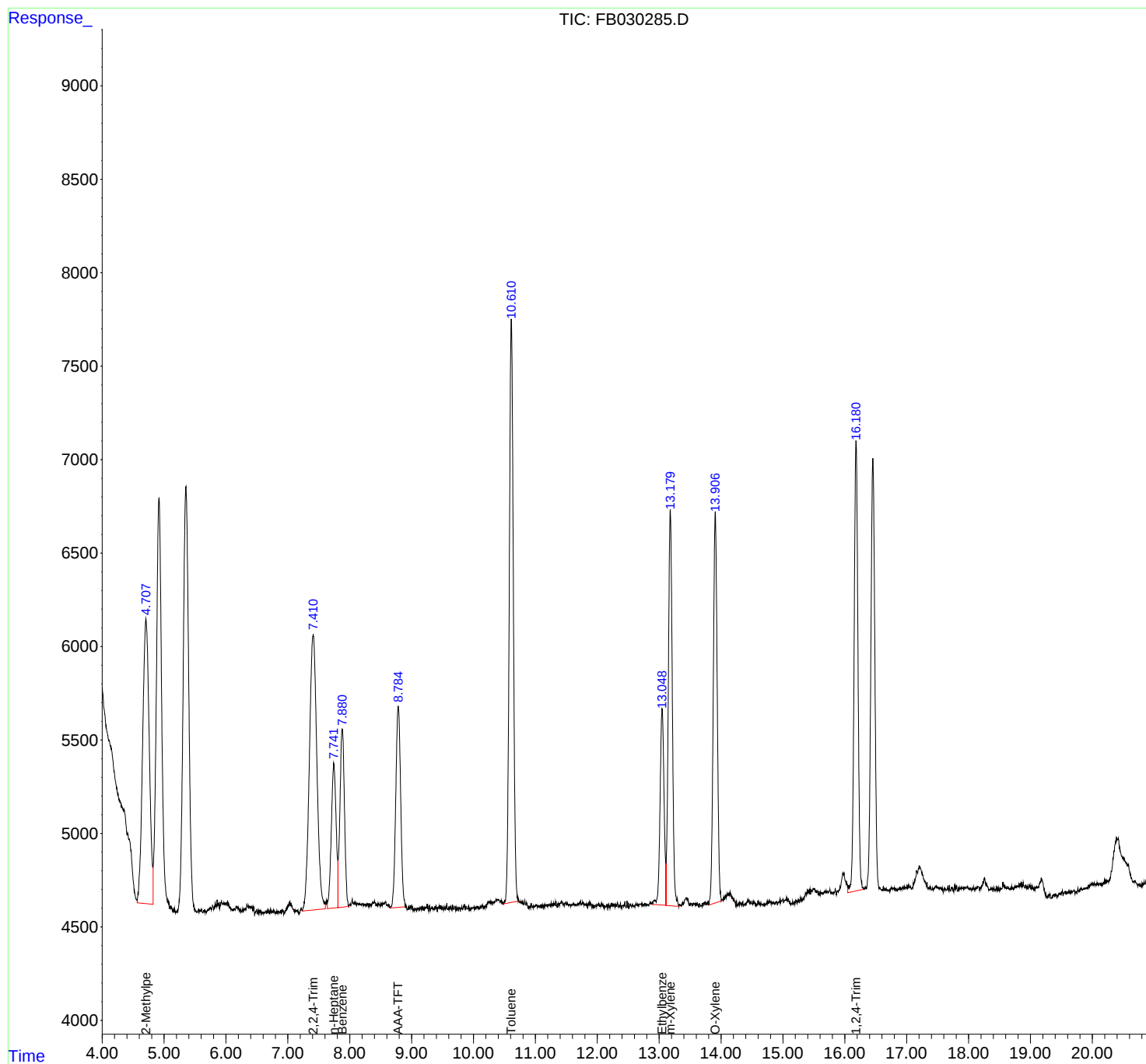
Instrument :
FID_B
ClientSampleId :
5 GRO STD

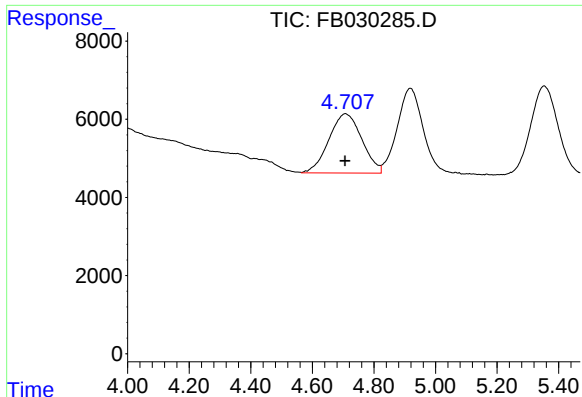
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023

Integration File: Calibration.e
Quant Time: Aug 22 10:55:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
Quant Title :
QLast Update : Tue Aug 22 10:53:17 2023
Response via : Initial Calibration
Integrator: ChemStation

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





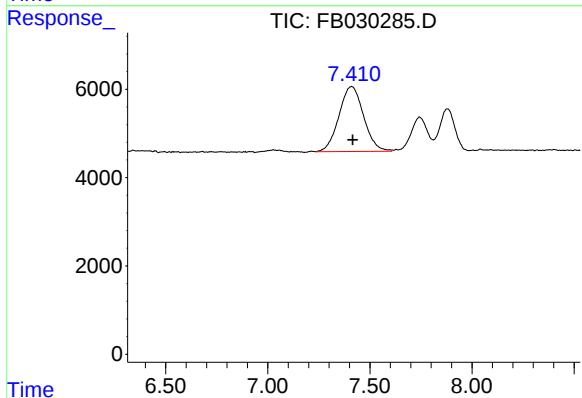
#1 2-Methylpentane

R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 113509
Conc: 6.28 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD

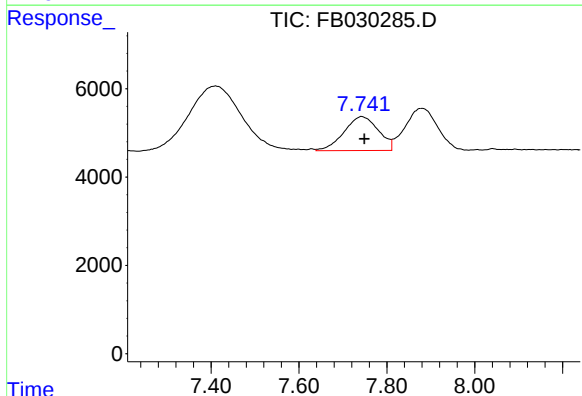
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023



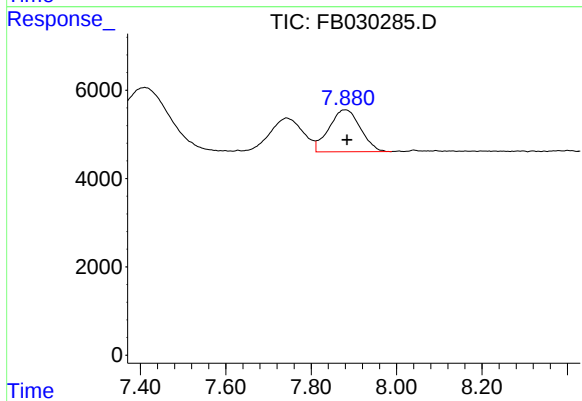
#2 2,2,4-Trimethylpentane

R.T.: 7.411 min
Delta R.T.: -0.005 min
Response: 123401
Conc: 6.44 ng/ml



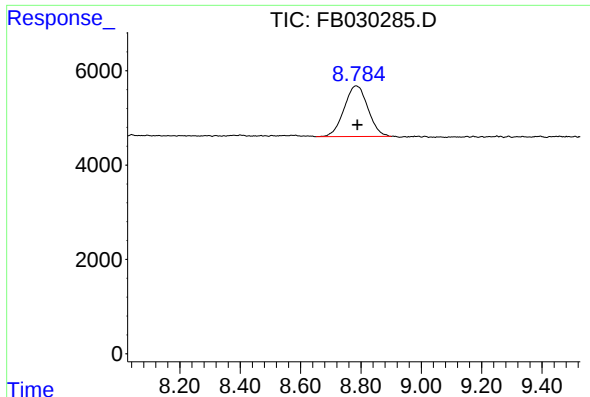
#3 n-Heptane

R.T.: 7.743 min
Delta R.T.: -0.006 min
Response: 41735
Conc: 1.94 ng/ml



#4 Benzene

R.T.: 7.882 min
Delta R.T.: -0.003 min
Response: 48723
Conc: 1.94 ng/ml



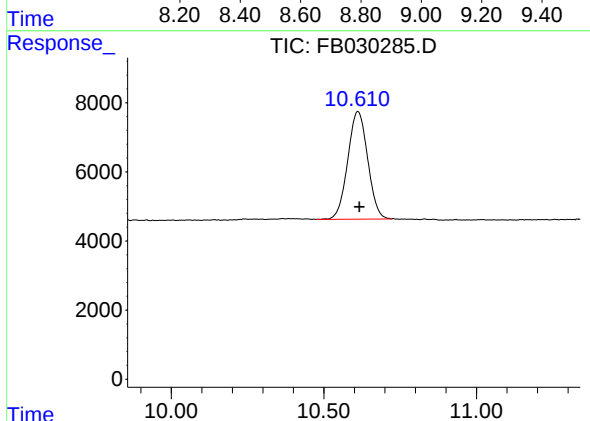
#5 AAA-TFT

R.T.: 8.785 min
Delta R.T.: -0.004 min
Response: 58876
Conc: 4.43 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD

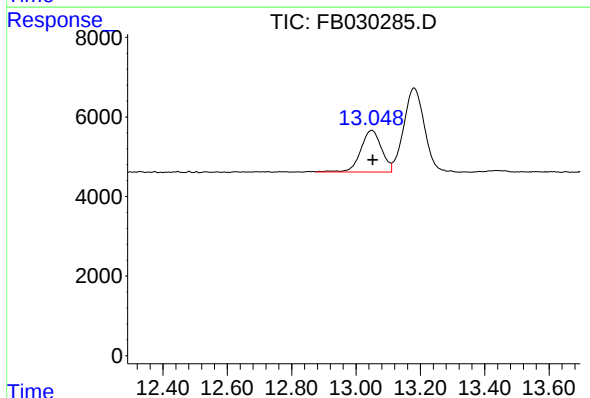
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023



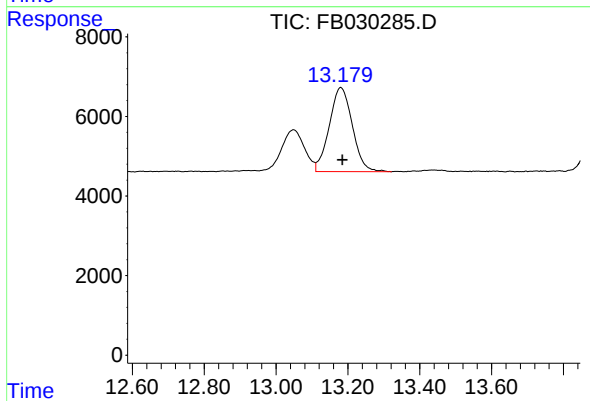
#6 Toluene

R.T.: 10.612 min
Delta R.T.: -0.004 min
Response: 141549
Conc: 5.84 ng/ml



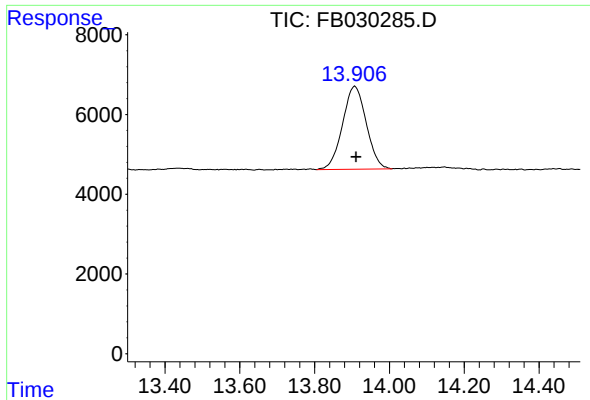
#7 Ethylbenzene

R.T.: 13.049 min
Delta R.T.: -0.002 min
Response: 46877
Conc: 2.08 ng/ml



#8 m-Xylene

R.T.: 13.181 min
Delta R.T.: -0.004 min
Response: 94290
Conc: 4.22 ng/ml



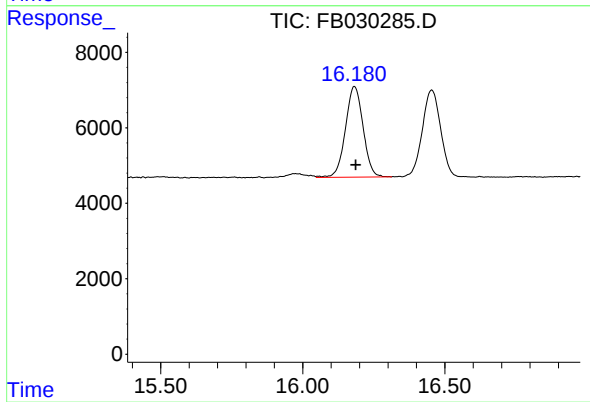
#9 O-Xylene

R.T.: 13.908 min
Delta R.T.: -0.003 min
Response: 91495
Conc: 4.32 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/23/2023
Supervised By :Ankita Jodhani 08/23/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.182 min
Delta R.T.: -0.004 min
Response: 103812
Conc: 5.14 ng/ml