

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041923\
 Data File : FB029702.D
 Signal(s) : FID2B.CH
 Acq On : 19 Apr 2023 15:27
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/20/2023
 Supervised By :Ankita Jodhani 04/20/2023

Integration File: Calibration.e
 Quant Time: Apr 20 01:21:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
 Quant Title :
 QLast Update : Mon Apr 17 12:32:26 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	8.784	282905	21.229 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.703	439933	31.268 ng/ml
2) t 2,2,4-Trimethylpentane	7.408	494117	32.168 ng/ml
3) t n-Heptane	7.743	168220	10.452 ng/ml
4) t Benzene	7.880	221125	11.136 ng/ml
6) t Toluene	10.612	646974	33.496 ng/ml
7) t Ethylbenzene	13.047	201563	11.137 ng/mlm
8) t m-Xylene	13.181	404092	22.343 ng/ml
9) t O-Xylene	13.908	390693	22.280 ng/ml
10) t 1,2,4-Trimethylbenzene	16.184	382797	21.420 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB041923\
Data File : FB029702.D
Signal(s) : FID2B.CH
Acq On : 19 Apr 2023 15:27
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 11 Sample Multiplier: 1

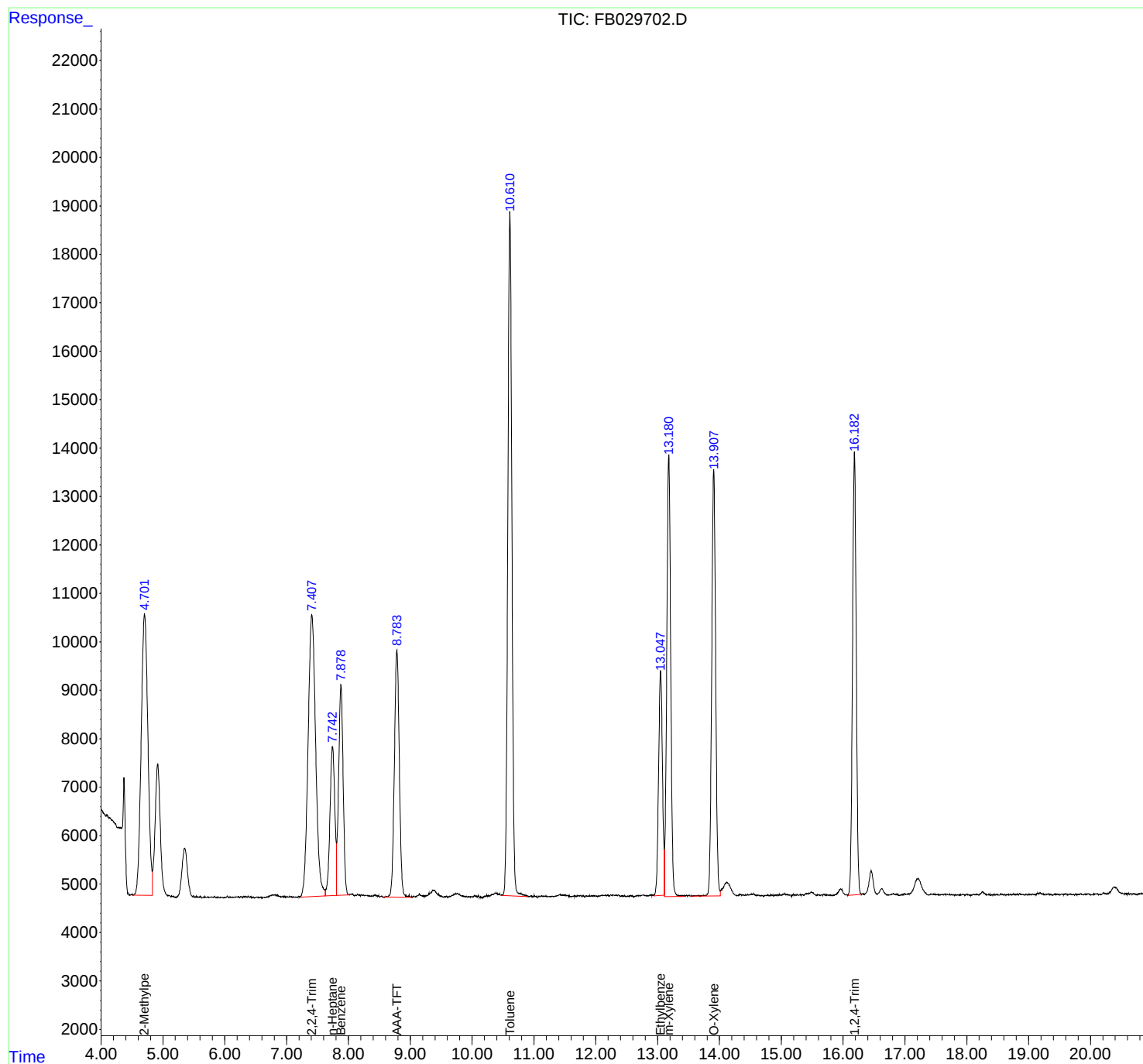
Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

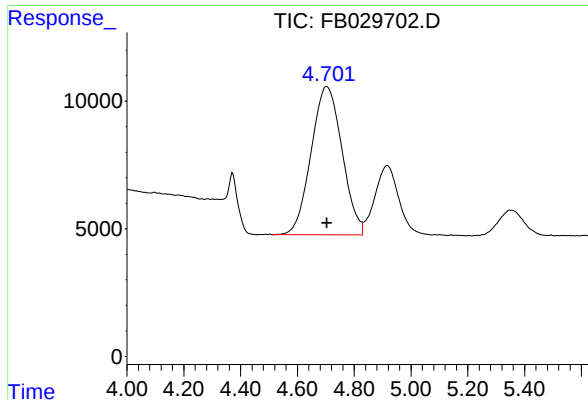
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023

Integration File: Calibration.e
Quant Time: Apr 20 01:21:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB041723.M
Quant Title :
QLast Update : Mon Apr 17 12:32:26 2023
Response via : Initial Calibration
Integrator: ChemStation

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





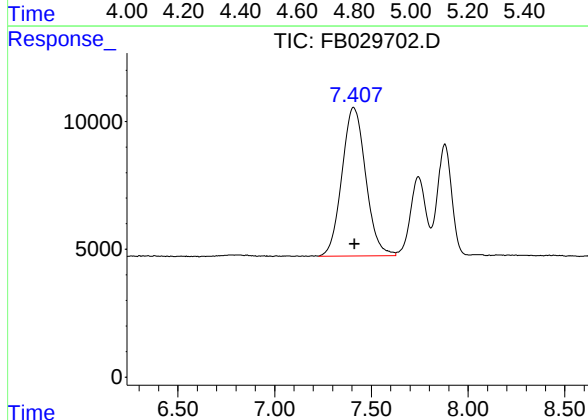
#1 2-Methylpentane

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 439933
Conc: 31.27 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

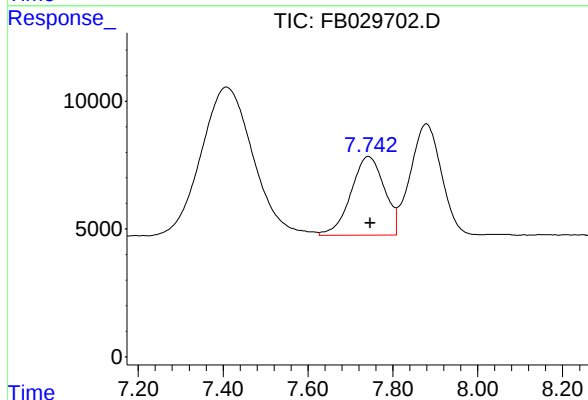
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



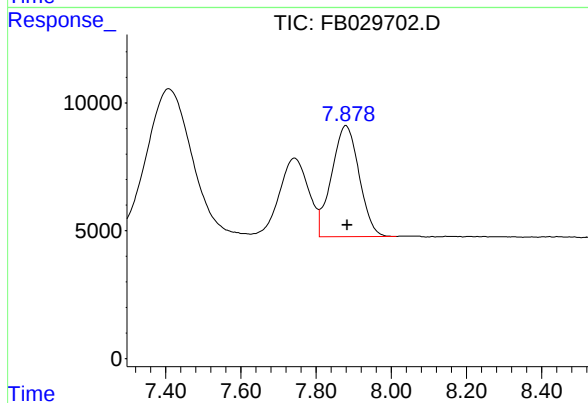
#2 2,2,4-Trimethylpentane

R.T.: 7.408 min
Delta R.T.: -0.004 min
Response: 494117
Conc: 32.17 ng/ml



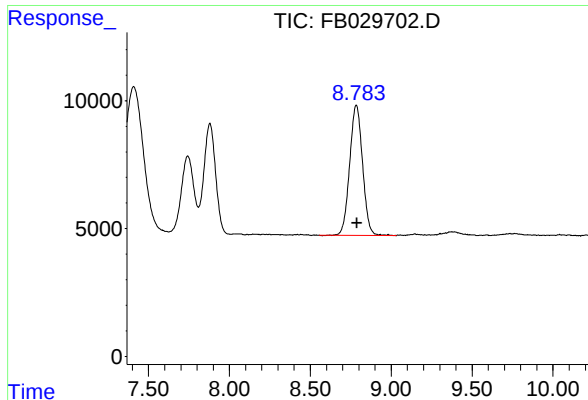
#3 n-Heptane

R.T.: 7.743 min
Delta R.T.: -0.004 min
Response: 168220
Conc: 10.45 ng/ml



#4 Benzene

R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 221125
Conc: 11.14 ng/ml



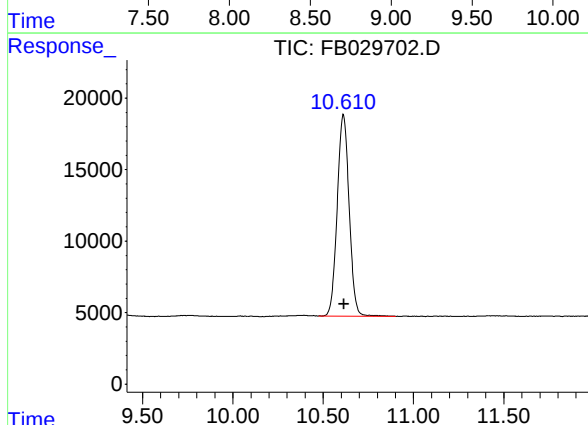
#5 AAA-TFT

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 282905
Conc: 21.23 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

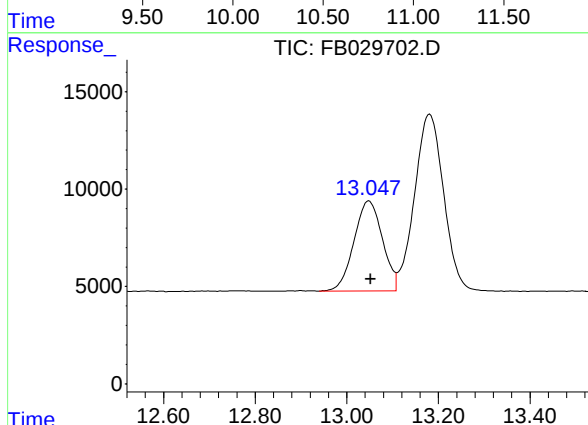
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



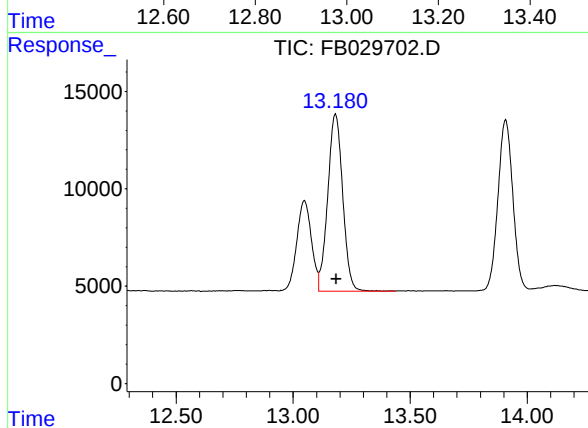
#6 Toluene

R.T.: 10.612 min
Delta R.T.: -0.004 min
Response: 646974
Conc: 33.50 ng/ml



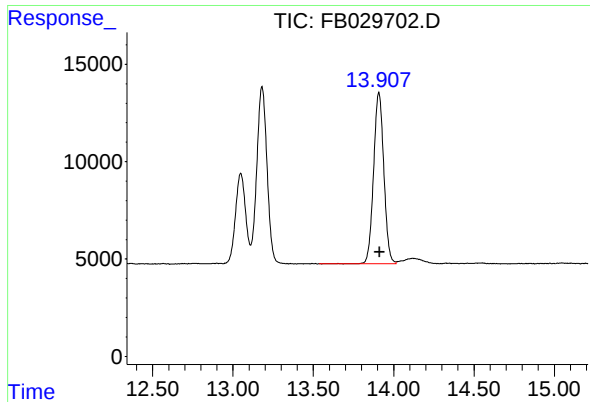
#7 Ethylbenzene

R.T.: 13.047 min
Delta R.T.: -0.005 min
Response: 201563
Conc: 11.14 ng/ml m



#8 m-Xylene

R.T.: 13.181 min
Delta R.T.: -0.004 min
Response: 404092
Conc: 22.34 ng/ml



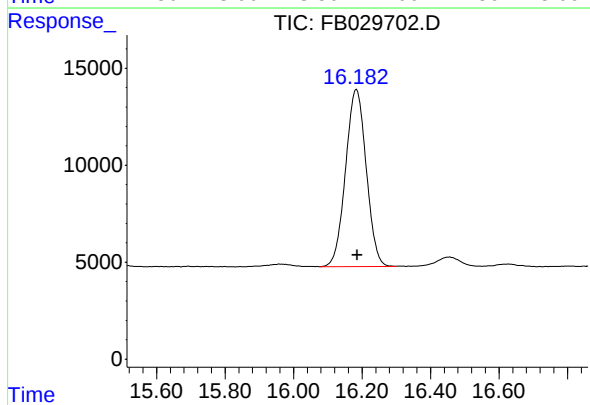
#9 O-Xylene

R.T.: 13.908 min
Delta R.T.: -0.004 min
Response: 390693
Conc: 22.28 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/20/2023
Supervised By :Ankita Jodhani 04/20/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.184 min
Delta R.T.: -0.003 min
Response: 382797
Conc: 21.42 ng/ml