

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091323\
 Data File : FB030344.D
 Signal(s) : FID2B.CH
 Acq On : 13 Sep 2023 12:13
 Operator : YP/AJ
 Sample : 04346-18
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 RR-GAS-WP

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/14/2023
 Supervised By :Ankita Jodhani 09/14/2023

Integration File: Calibration.e
 Quant Time: Sep 14 02:06:04 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
 Quant Title :
 QLast Update : Tue Aug 22 18:06:03 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	8.852	1292055	108.563 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	421441	23.172 ng/ml
2) t 2,2,4-Trimethylpentane	7.397	963151	48.814 ng/ml
3) t n-Heptane	7.752	1498579	70.294 ng/ml
4) t Benzene	7.881	311652	12.546 ng/mlm
6) t Toluene	10.622	5006552	208.780 ng/ml
7) t Ethylbenzene	13.057	1595119	71.153 ng/ml
8) t m-Xylene	13.189	4774904	214.162 ng/ml
9) t O-Xylene	13.916	1790333	83.942 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.190	2061026	97.263 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB091323\
Data File : FB030344.D
Signal(s) : FID2B.CH
Acq On : 13 Sep 2023 12:13
Operator : YP/AJ
Sample : 04346-18
Misc :
ALS Vial : 5 Sample Multiplier: 1

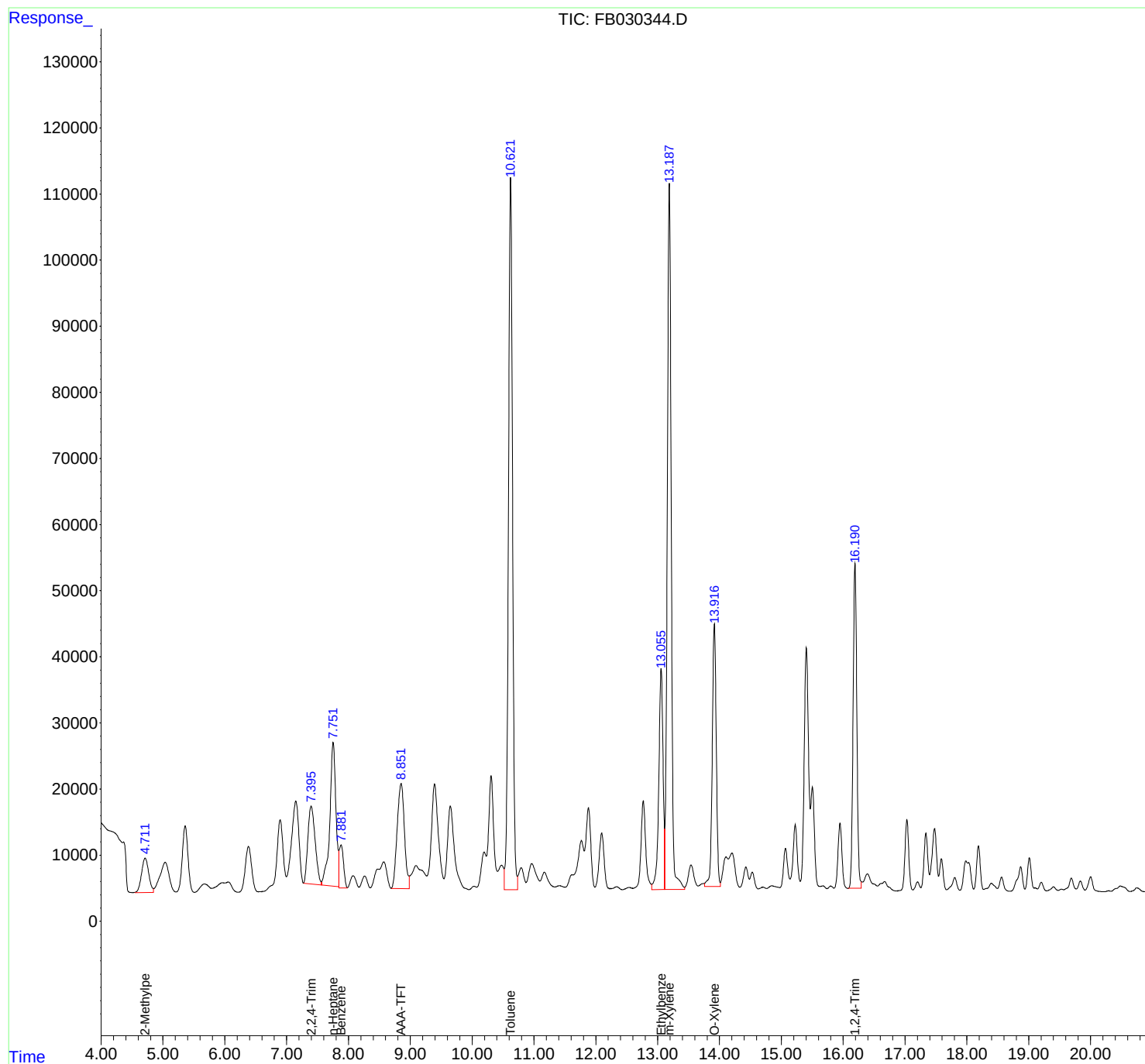
Instrument :
FID_B
ClientSampleId :
RR-GAS-WP

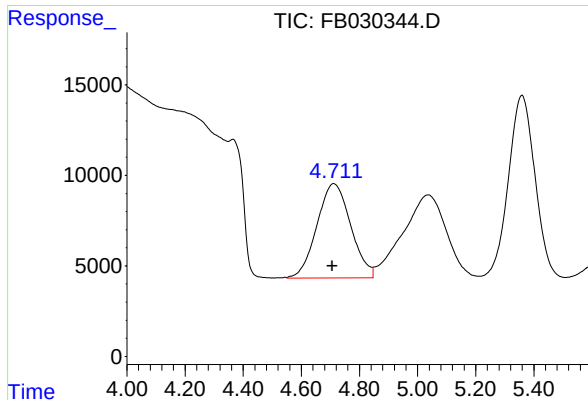
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023

Integration File: Calibration.e
Quant Time: Sep 14 02:06:04 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB082223.M
Quant Title :
QLast Update : Tue Aug 22 18:06:03 2023
Response via : Initial Calibration
Integrator: ChemStation

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





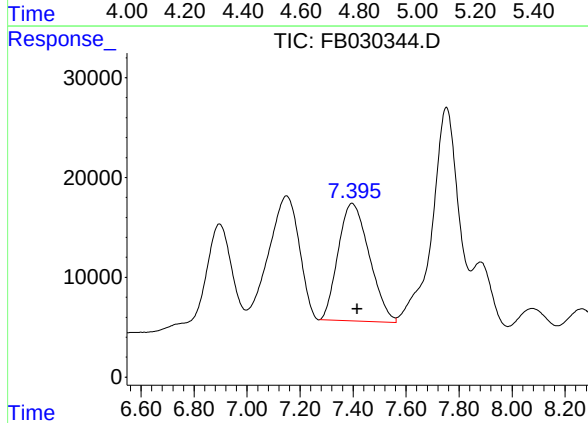
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.006 min
Response: 421441
Conc: 23.17 ng/ml

Instrument :
FID_B
ClientSampleId :
RR-GAS-WP

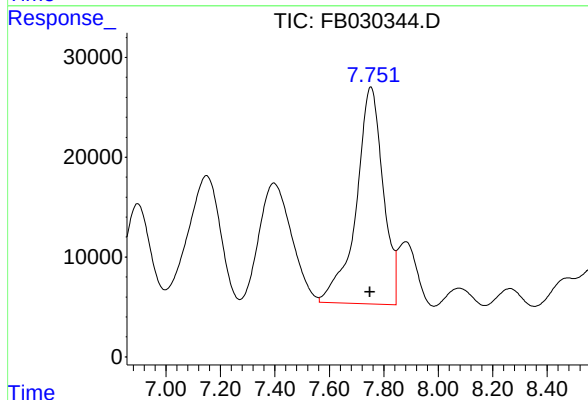
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



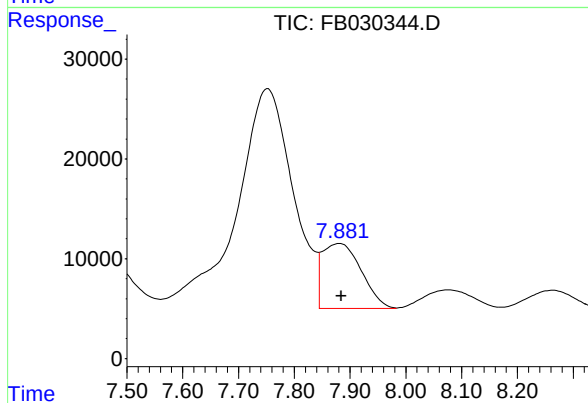
#2 2,2,4-Trimethylpentane

R.T.: 7.397 min
Delta R.T.: -0.019 min
Response: 963151
Conc: 48.81 ng/ml



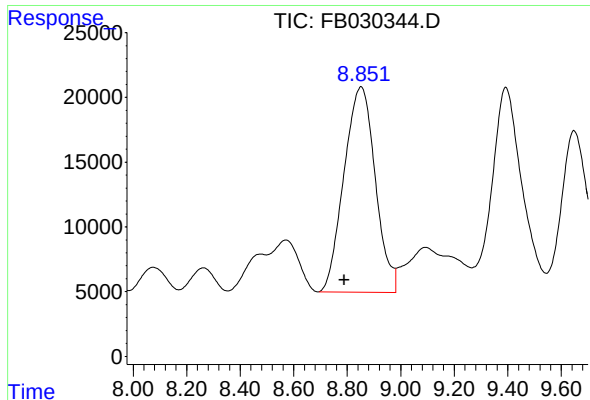
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.004 min
Response: 1498579
Conc: 70.29 ng/ml



#4 Benzene

R.T.: 7.881 min
Delta R.T.: -0.003 min
Response: 311652
Conc: 12.55 ng/ml m



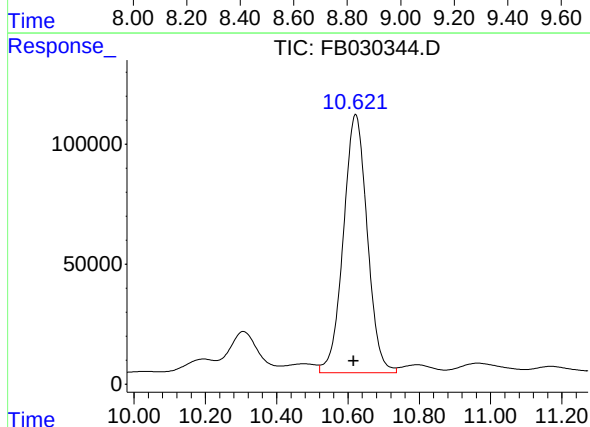
#5 AAA-TFT

R.T.: 8.852 min
Delta R.T.: 0.063 min
Response: 1292055
Conc: 108.56 ng/ml

Instrument :
FID_B
ClientSampleId :
RR-GAS-WP

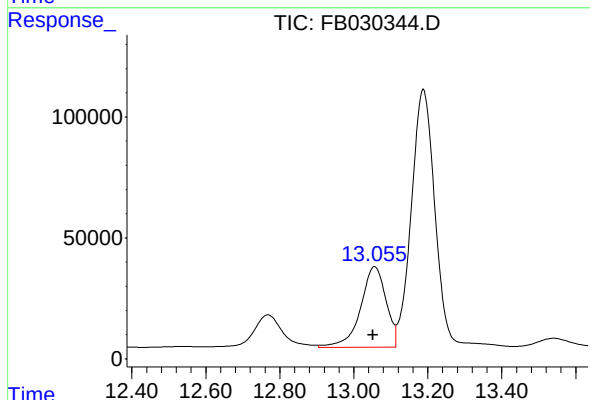
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



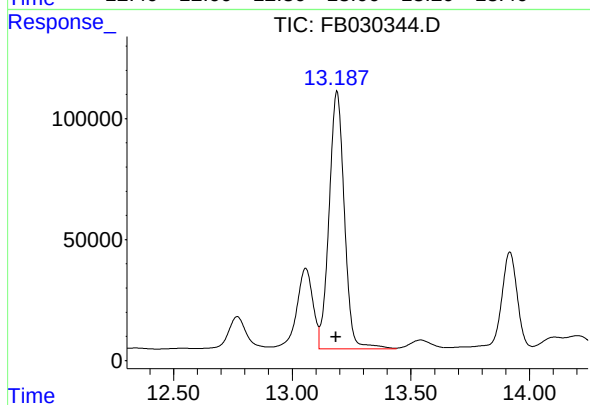
#6 Toluene

R.T.: 10.622 min
Delta R.T.: 0.006 min
Response: 5006552
Conc: 208.78 ng/ml



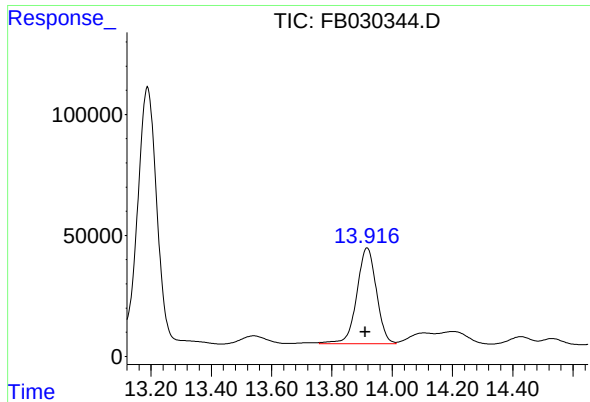
#7 Ethylbenzene

R.T.: 13.057 min
Delta R.T.: 0.005 min
Response: 1595119
Conc: 71.15 ng/ml



#8 m-Xylene

R.T.: 13.189 min
Delta R.T.: 0.004 min
Response: 4774904
Conc: 214.16 ng/ml



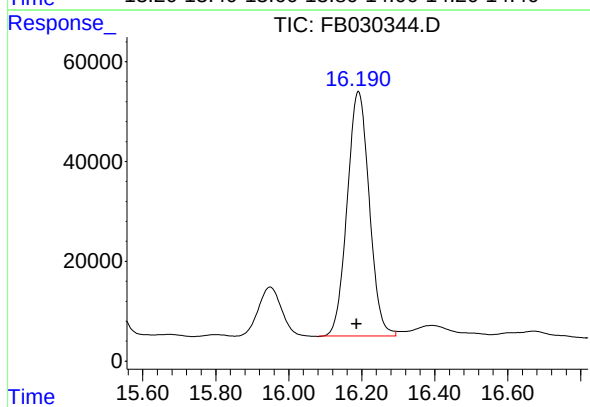
#9 O-Xylene

R.T.: 13.916 min
Delta R.T.: 0.005 min
Response: 1790333
Conc: 83.94 ng/ml

Instrument :
FID_B
ClientSampleId :
RR-GAS-WP

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/14/2023
Supervised By :Ankita Jodhani 09/14/2023



#10 1,2,4-Trimethylbenzene

R.T.: 16.190 min
Delta R.T.: 0.004 min
Response: 2061026
Conc: 97.26 ng/ml m