

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100223\
 Data File : FB030368.D
 Signal(s) : FID2B.CH
 Acq On : 2 Oct 2023 19:35
 Operator : YP/AJ
 Sample : 04686-01MSD 50X
 Misc : 5.00G/5.00 ML DI MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WASTEMSD

Manual Integrations
 APPROVED

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

Integration File: Calibration.e
 Quant Time: Oct 03 00:29:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
 Quant Title :
 QLast Update : Mon Sep 18 13:44:02 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	8.790	232200	16.787 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.704	452371	24.713 ng/mlm
2) t 2,2,4-Trimethylpentane	7.420	568742	28.113 ng/ml
3) t n-Heptane	7.747	184348	8.676 ng/ml
4) t Benzene	7.885	247290	9.714 ng/ml
6) t Toluene	10.618	712123	28.731 ng/ml
7) t Ethylbenzene	13.055	219596	9.433 ng/ml
8) t m-Xylene	13.188	432365	18.851 ng/ml
9) t O-Xylene	13.915	418194	18.834 ng/ml
10) t 1,2,4-Trimethylbenzene	16.189	375343	17.130 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100223\
Data File : FB030368.D
Signal(s) : FID2B.CH
Acq On : 2 Oct 2023 19:35
Operator : YP/AJ
Sample : 04686-01MSD 50X
Misc : 5.00G/5.00 ML DI MEOH
ALS Vial : 17 Sample Multiplier: 1

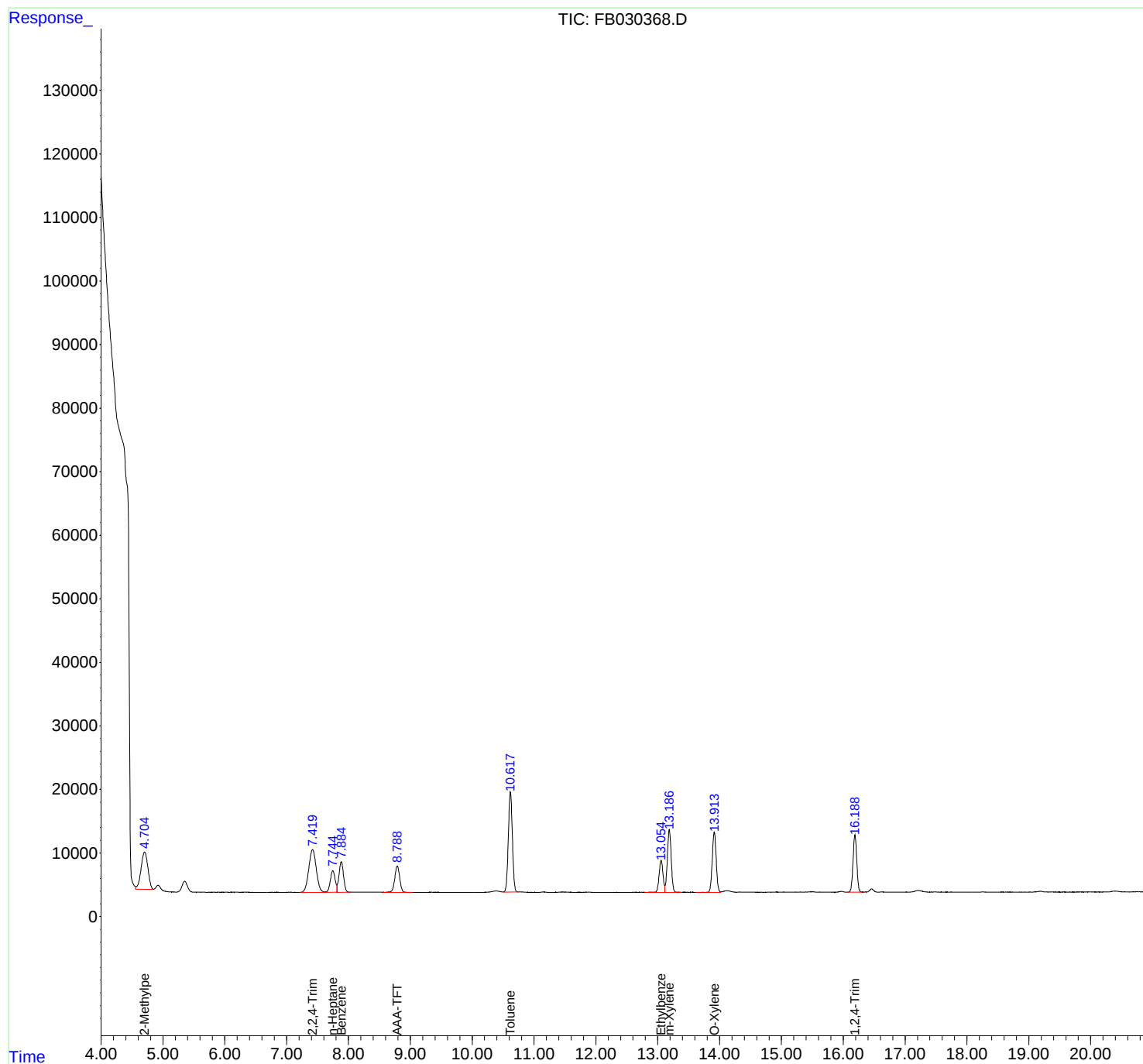
Instrument :
FID_B
ClientSampleId :
WASTEMSD

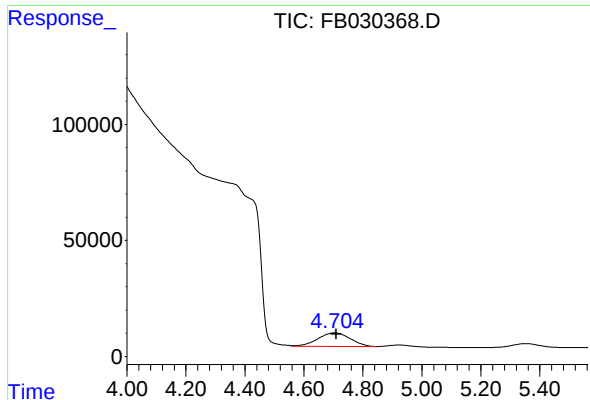
Manual Integrations
APPROVED

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

Integration File: Calibration.e
Quant Time: Oct 03 00:29:29 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB091823.M
Quant Title :
QLast Update : Mon Sep 18 13:44:02 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.: -0.006 min
Response: 452371
Conc: 24.71 ng/ml

Instrument :

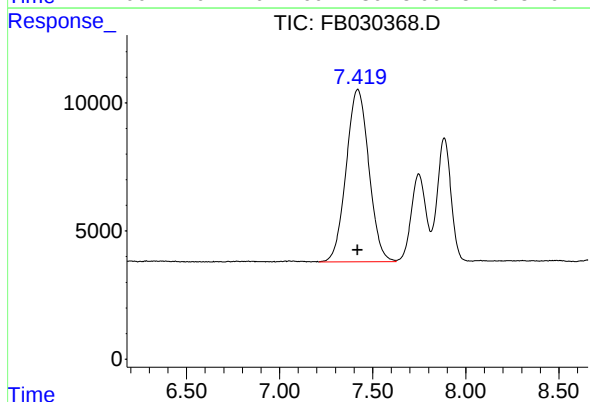
FID_B

ClientSampleId :

WASTEMSD

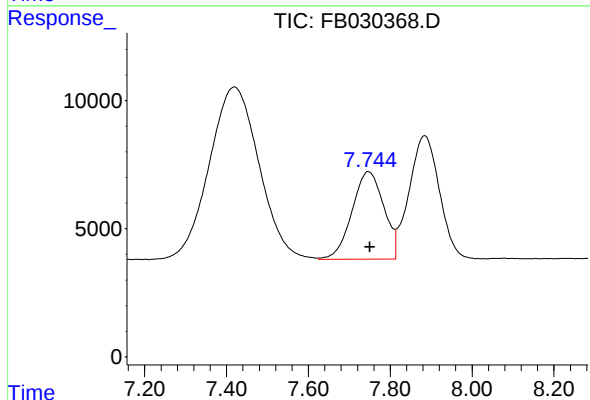
Manual Integrations
APPROVED

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



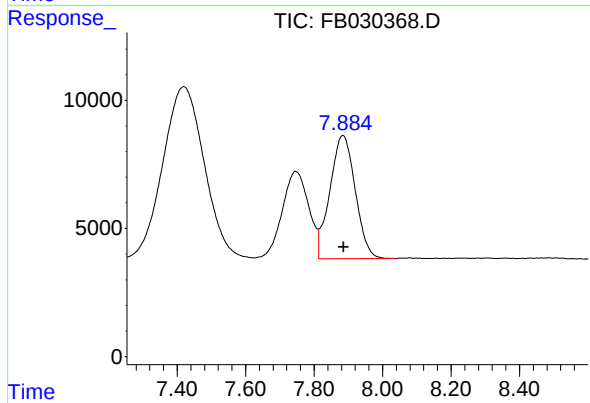
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: 0.002 min
Response: 568742
Conc: 28.11 ng/ml



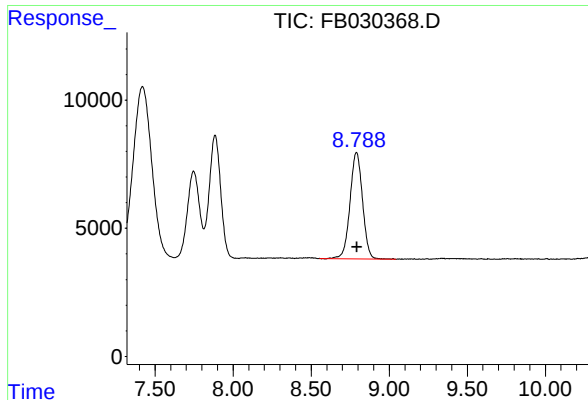
#3 n-Heptane

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 184348
Conc: 8.68 ng/ml



#4 Benzene

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 247290
Conc: 9.71 ng/ml



#5 AAA-TFT

R.T.: 8.790 min
Delta R.T.: -0.002 min
Response: 232200
Conc: 16.79 ng/ml

Instrument :

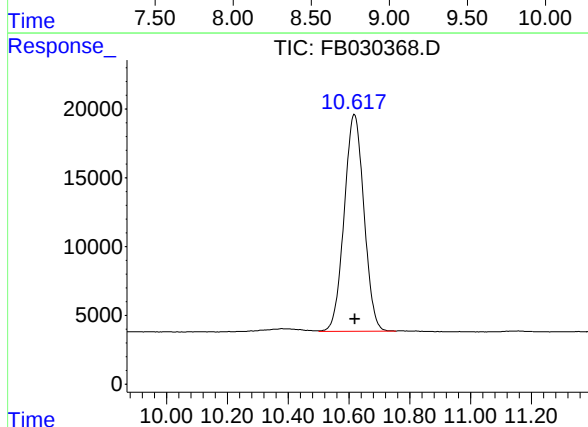
FID_B

ClientSampleId :

WASTEMSD

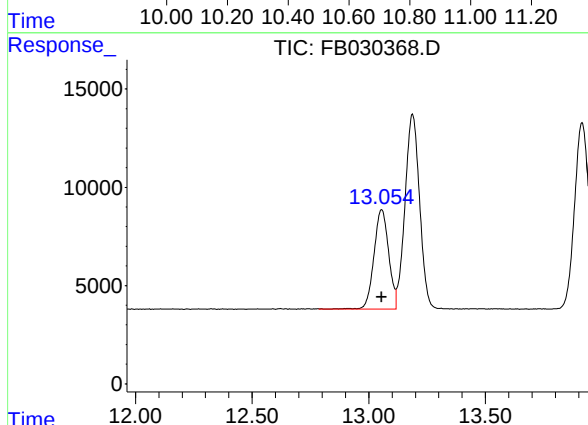
Manual Integrations
APPROVED

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



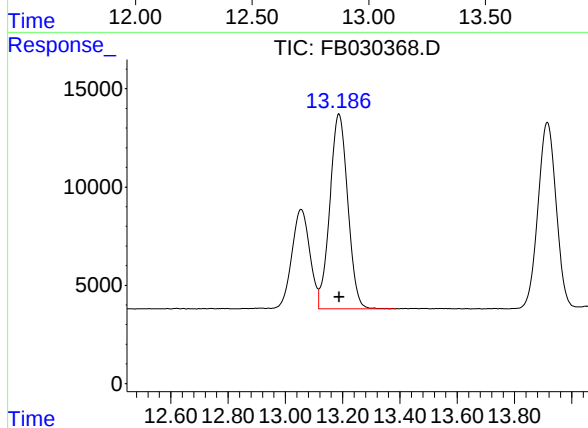
#6 Toluene

R.T.: 10.618 min
Delta R.T.: -0.001 min
Response: 712123
Conc: 28.73 ng/ml



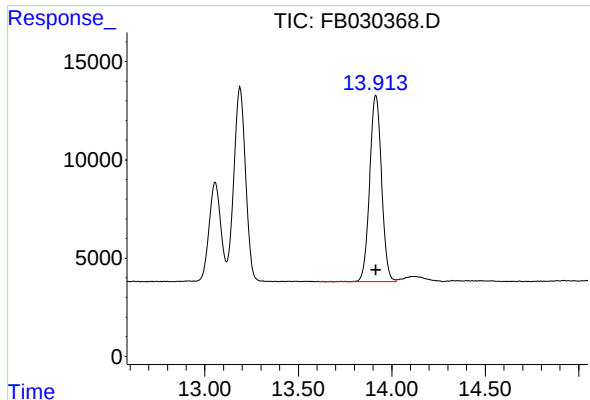
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: 0.000 min
Response: 219596
Conc: 9.43 ng/ml



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: 0.000 min
Response: 432365
Conc: 18.85 ng/ml



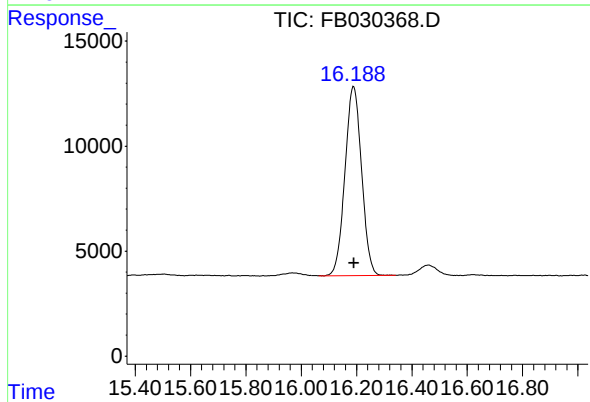
#9 O-Xylene

R.T.: 13.915 min
Delta R.T.: 0.000 min
Response: 418194
Conc: 18.83 ng/ml

Instrument :
FID_B
ClientSampleId :
WASTEMSD

Manual Integrations
APPROVED

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



#10 1,2,4-Trimethylbenzene

R.T.: 16.189 min
Delta R.T.: -0.001 min
Response: 375343
Conc: 17.13 ng/ml