

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021125\
 Data File : FB031500.D
 Signal(s) : FID2B.CH
 Acq On : 11 Feb 2025 12:34
 Operator : YP/AJ
 Sample : 100 GRO STD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 100 GRO STD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/12/2025
 Supervised By :Ankita Jodhani 02/12/2025

Integration File: Calibration.e
 Quant Time: Feb 11 12:31:29 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
 Quant Title :
 QLast Update : Tue Feb 11 12:31:17 2025
 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	8.788	2147540	89.415 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.714	4506855	139.022 ng/mlm
2) t 2,2,4-Trimethylpentane	7.424	5465363	138.265 ng/ml
3) t n-Heptane	7.749	1560135	44.254 ng/ml
4) t Benzene	7.888	2127694	47.432 ng/ml
6) t Toluene	10.618	5840600	140.358 ng/ml
7) t Ethylbenzene	13.055	1730637	47.118 ng/ml
8) t m-Xylene	13.188	3773935	95.105 ng/ml
9) t O-Xylene	13.917	3563540	94.160 ng/ml
10) t 1,2,4-Trimethylbenzene	16.193	2664855	87.717 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021125\
Data File : FB031500.D
Signal(s) : FID2B.CH
Acq On : 11 Feb 2025 12:34
Operator : YP/AJ
Sample : 100 GRO STD
Misc :
ALS Vial : 5 Sample Multiplier: 1

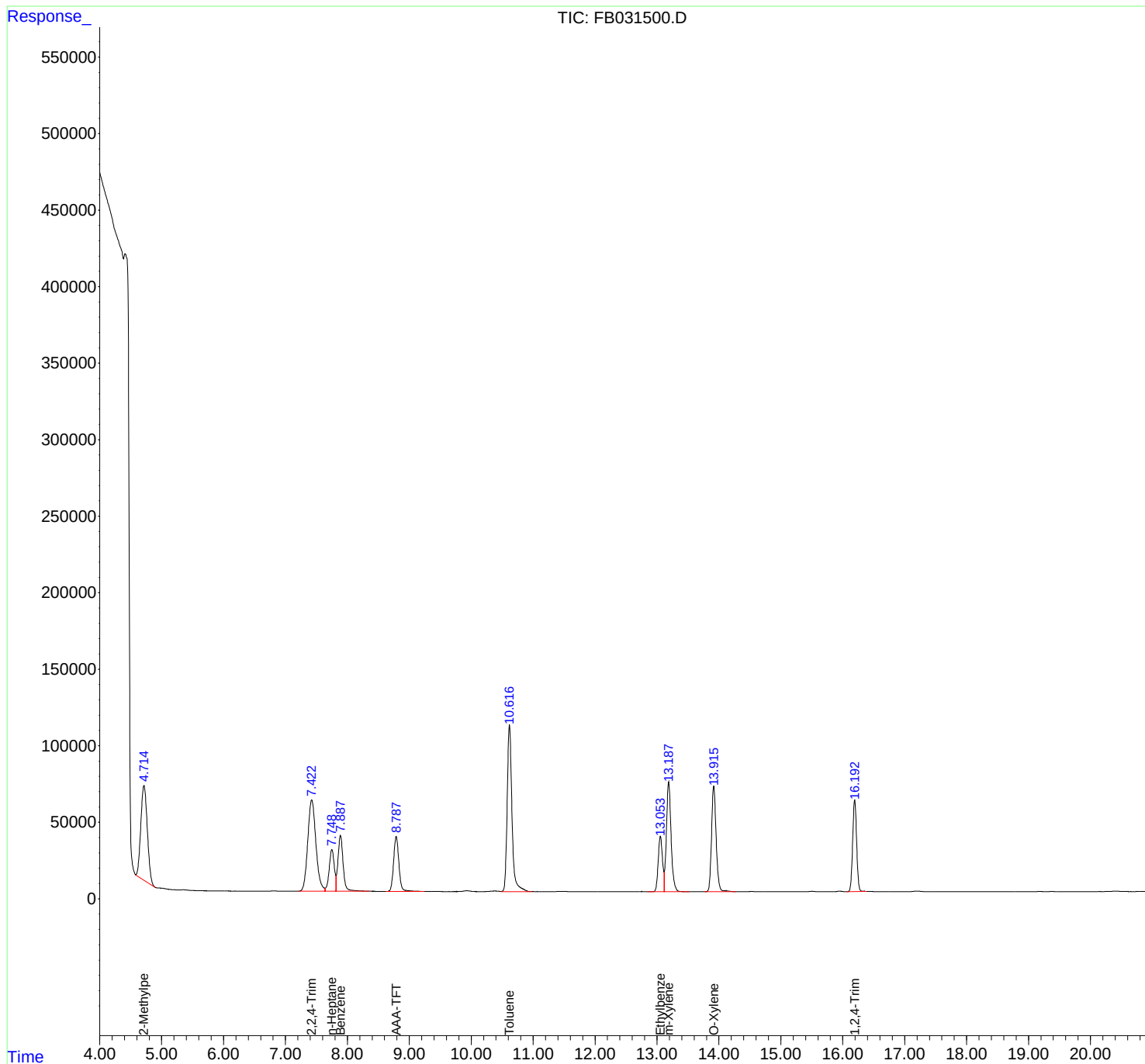
Instrument :
FID_B
ClientSampleId :
100 GRO STD

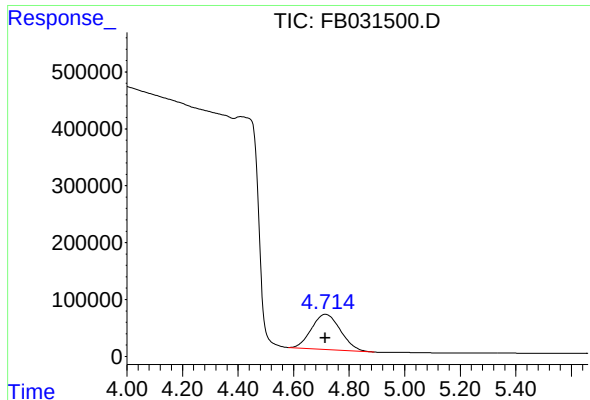
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/12/2025
Supervised By :Ankita Jodhani 02/12/2025

Integration File: Calibration.e
Quant Time: Feb 11 12:31:29 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
Quant Title :
QLast Update : Tue Feb 11 12:31:17 2025
Response via : Initial Calibration
Integrator: ChemStation

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





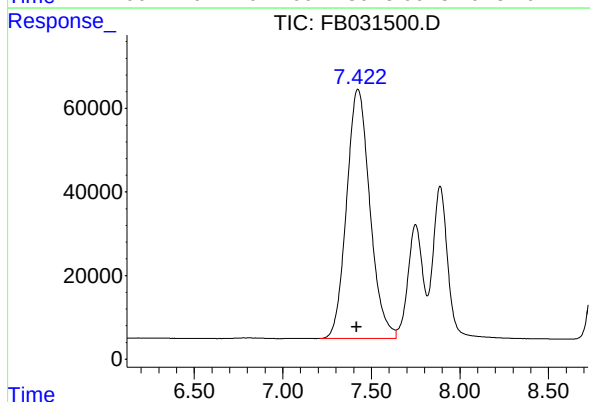
#1 2-Methylpentane

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 4506855
Conc: 139.02 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD

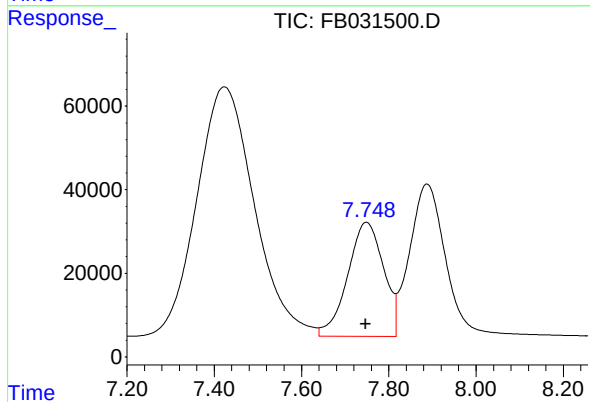
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/12/2025
Supervised By :Ankita Jodhani 02/12/2025



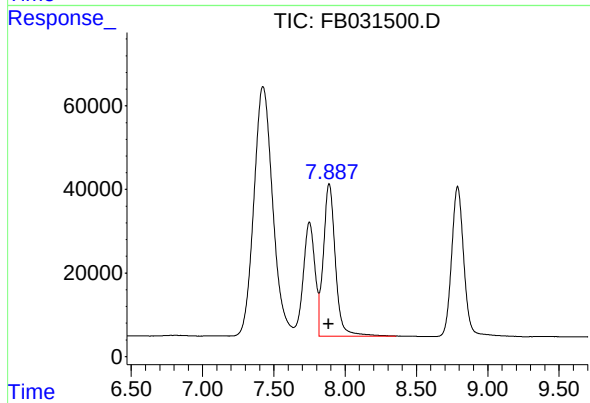
#2 2,2,4-Trimethylpentane

R.T.: 7.424 min
Delta R.T.: 0.008 min
Response: 5465363
Conc: 138.26 ng/ml



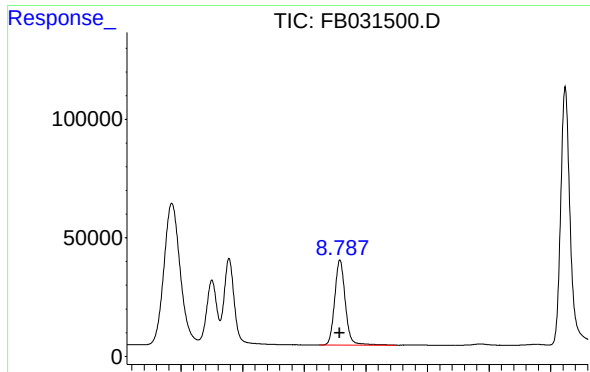
#3 n-Heptane

R.T.: 7.749 min
Delta R.T.: 0.002 min
Response: 1560135
Conc: 44.25 ng/ml



#4 Benzene

R.T.: 7.888 min
Delta R.T.: 0.002 min
Response: 2127694
Conc: 47.43 ng/ml



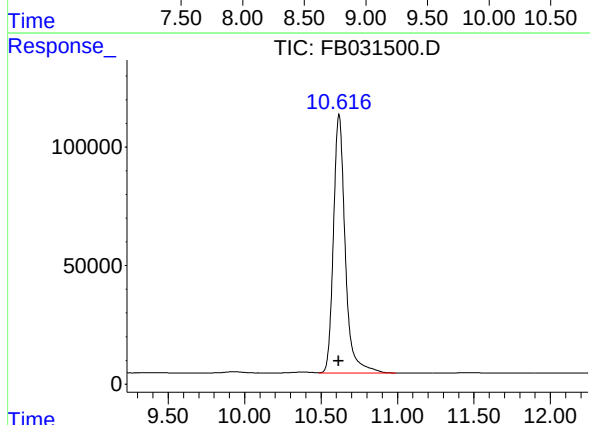
#5 AAA-TFT

R.T.: 8.788 min
Delta R.T.: 0.002 min
Response: 2147540
Conc: 89.41 ng/ml

Instrument :
FID_B
ClientSampleId :
100 GRO STD

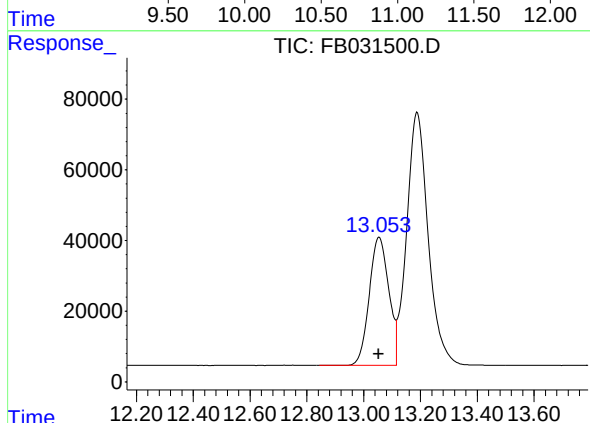
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/12/2025
Supervised By :Ankita Jodhani 02/12/2025



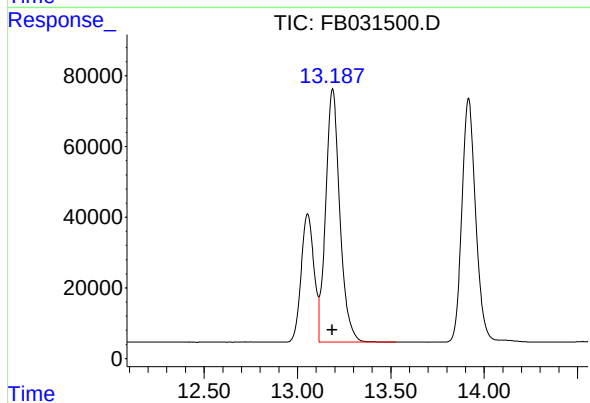
#6 Toluene

R.T.: 10.618 min
Delta R.T.: 0.003 min
Response: 5840600
Conc: 140.36 ng/ml



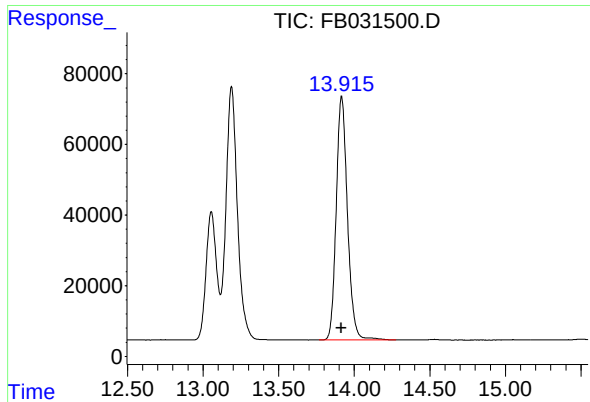
#7 Ethylbenzene

R.T.: 13.055 min
Delta R.T.: 0.002 min
Response: 1730637
Conc: 47.12 ng/ml



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: 0.002 min
Response: 3773935
Conc: 95.10 ng/ml



#9 O-Xylene

R.T.: 13.917 min
Delta R.T.: 0.002 min
Response: 3563540
Conc: 94.16 ng/ml

Instrument :

FID_B

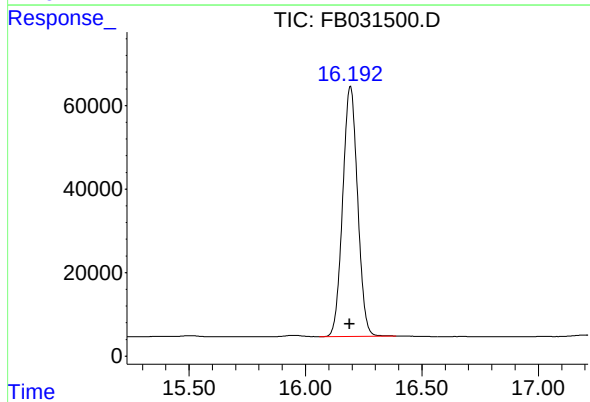
ClientSampleId :

100 GRO STD

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 02/12/2025
Supervised By :Ankita Jodhani 02/12/2025



#10 1,2,4-Trimethylbenzene

R.T.: 16.193 min
Delta R.T.: 0.003 min
Response: 2664855
Conc: 87.72 ng/ml