

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021725\
 Data File : FB031509.D
 Signal(s) : FID2B.CH
 Acq On : 17 Feb 2025 13:16
 Operator : YP/AJ
 Sample : Q1372-01MS 50X
 Misc : 5.06G/5.00 ML MEOH
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 AU-05-021425MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/18/2025
 Supervised By :Ankita Jodhani 02/18/2025

Integration File: Calibration.e
 Quant Time: Feb 18 00:32:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
 Quant Title :
 QLast Update : Tue Feb 11 12:33:57 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	8.793	430310	18.304 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.702	1516355	47.469 ng/mlm
2) t 2,2,4-Trimethylpentane	7.424	1117545	28.721 ng/ml
3) t n-Heptane	7.754	311829	9.053 ng/ml
4) t Benzene	7.893	430227	9.690 ng/ml
6) t Toluene	10.623	1209440	29.443 ng/ml
7) t Ethylbenzene	13.061	358450	9.873 ng/ml
8) t m-Xylene	13.195	784428	19.963 ng/ml
9) t O-Xylene	13.924	781745	20.900 ng/ml
10) t 1,2,4-Trimethylbenzene	16.200	528650	17.839 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB021725\
Data File : FB031509.D
Signal(s) : FID2B.CH
Acq On : 17 Feb 2025 13:16
Operator : YP/AJ
Sample : Q1372-01MS 50X
Misc : 5.06G/5.00 ML MEOH
ALS Vial : 8 Sample Multiplier: 1

Instrument :

FID_B

ClientSampleId :

AU-05-021425MS

Manual Integrations

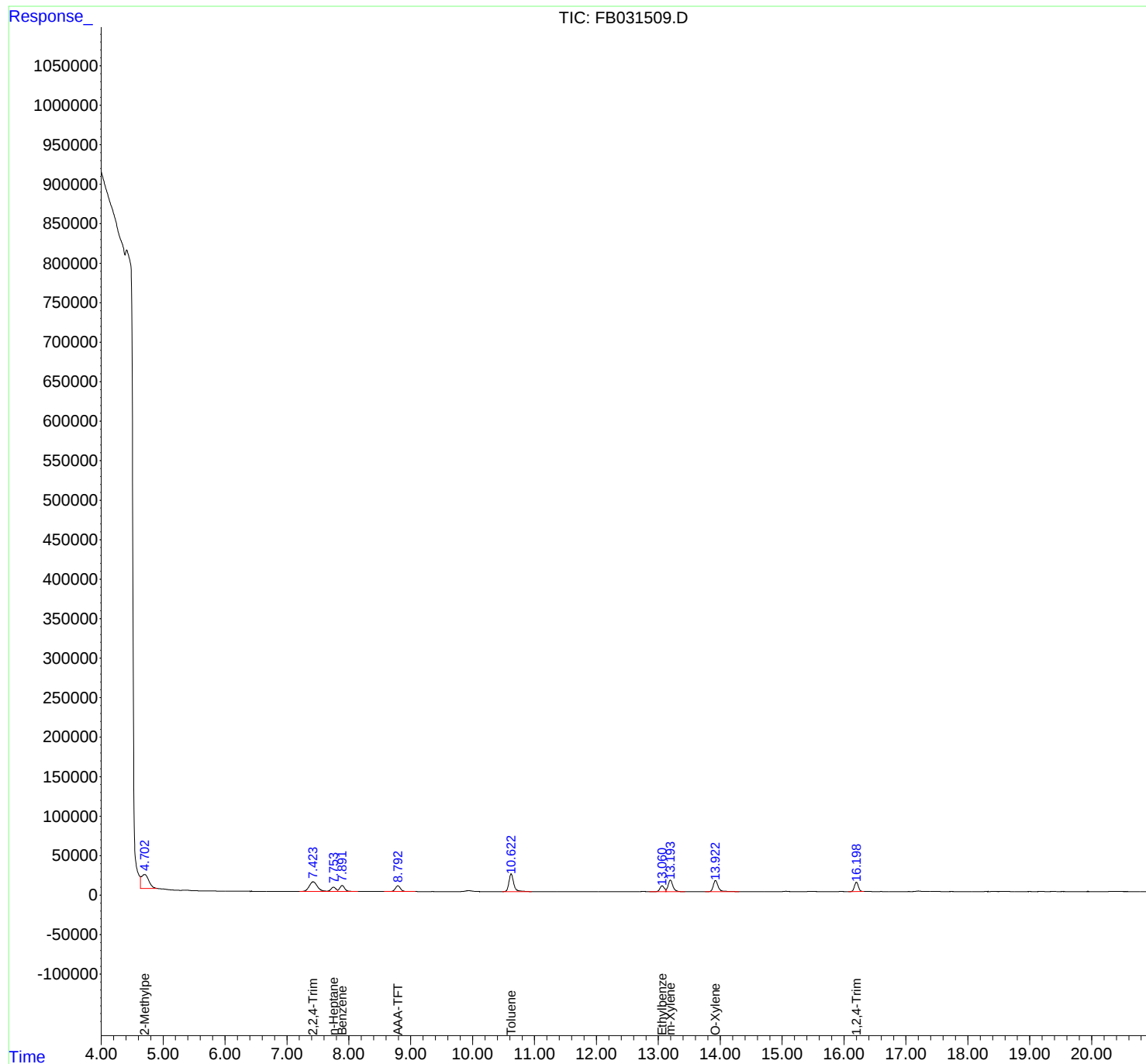
APPROVED

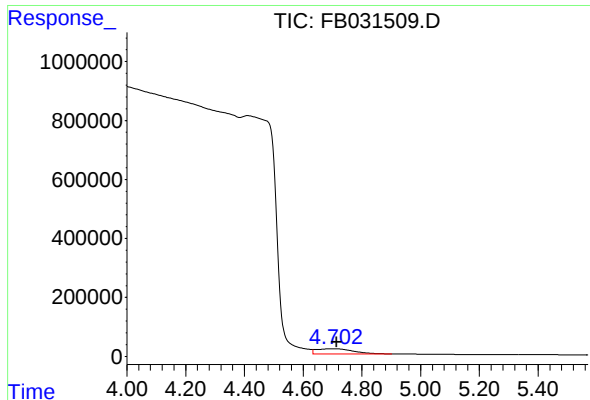
Reviewed By :Yogesh Patel 02/18/2025

Supervised By :Ankita Jodhani 02/18/2025

Integration File: Calibration.e
Quant Time: Feb 18 00:32:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB021125.M
Quant Title :
QLast Update : Tue Feb 11 12:33:57 2025
Response via : Initial Calibration
Integrator: ChemStation

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





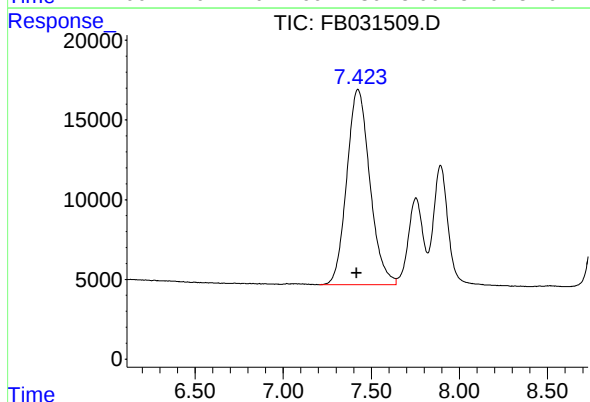
#1 2-Methylpentane

R.T.: 4.702 min
Delta R.T.: -0.012 min
Response: 1516355
Conc: 47.47 ng/ml

Instrument :
FID_B
ClientSampleId :
AU-05-021425MS

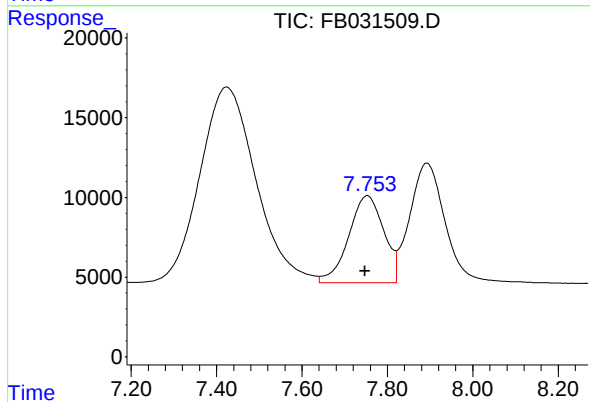
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/18/2025
Supervised By :Ankita Jodhani 02/18/2025



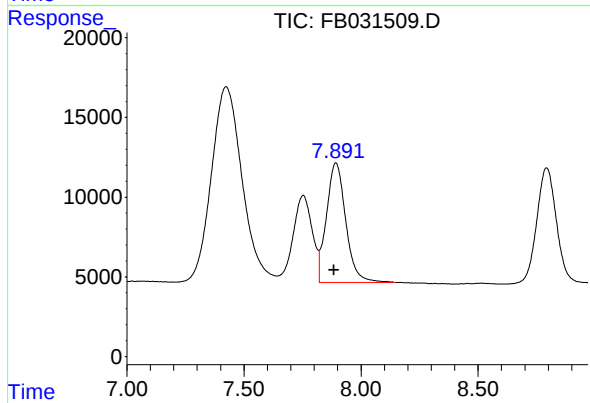
#2 2,2,4-Trimethylpentane

R.T.: 7.424 min
Delta R.T.: 0.008 min
Response: 1117545
Conc: 28.72 ng/ml



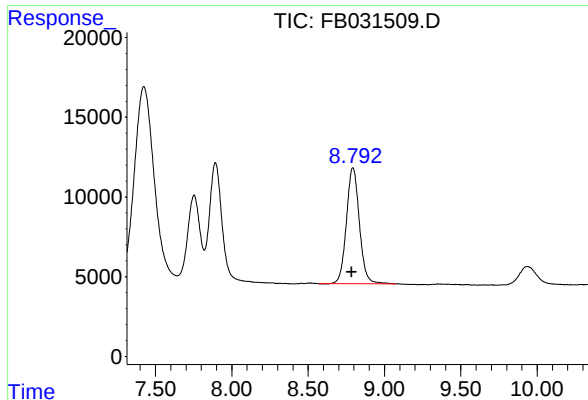
#3 n-Heptane

R.T.: 7.754 min
Delta R.T.: 0.006 min
Response: 311829
Conc: 9.05 ng/ml



#4 Benzene

R.T.: 7.893 min
Delta R.T.: 0.007 min
Response: 430227
Conc: 9.69 ng/ml



#5 AAA-TFT

R.T.: 8.793 min
Delta R.T.: 0.007 min
Response: 430310
Conc: 18.30 ng/ml

Instrument :

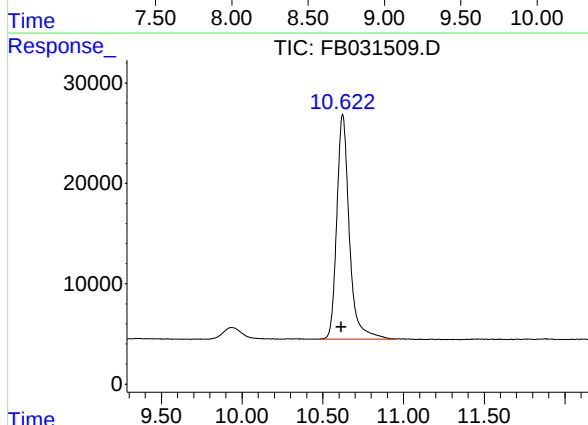
FID_B

ClientSampleId :

AU-05-021425MS

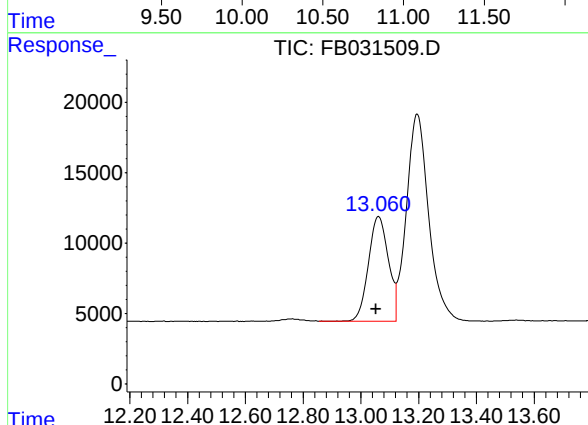
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/18/2025
Supervised By :Ankita Jodhani 02/18/2025



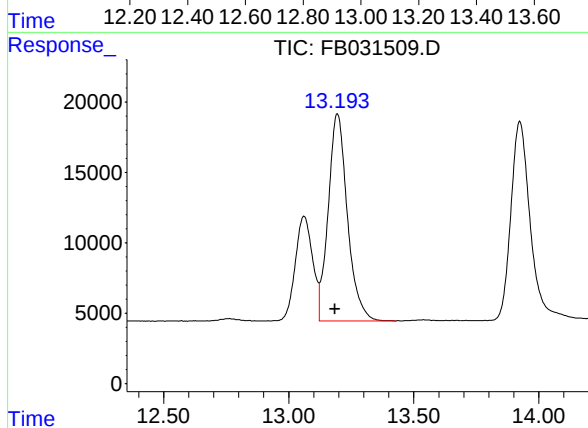
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.008 min
Response: 1209440
Conc: 29.44 ng/ml



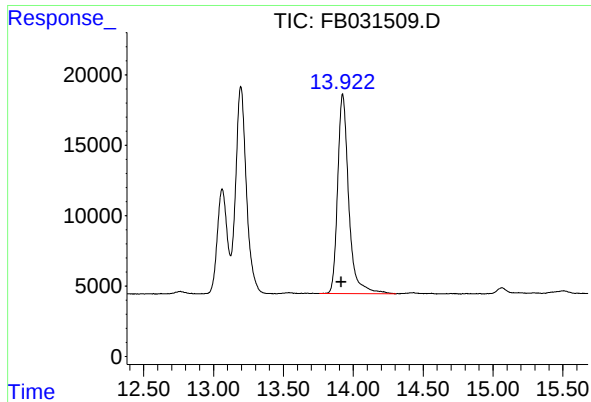
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.009 min
Response: 358450
Conc: 9.87 ng/ml



#8 m-Xylene

R.T.: 13.195 min
Delta R.T.: 0.009 min
Response: 784428
Conc: 19.96 ng/ml



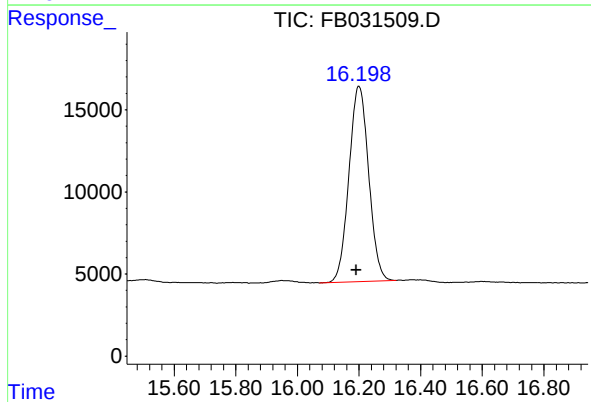
#9 O-Xylene

R.T.: 13.924 min
Delta R.T.: 0.010 min
Response: 781745
Conc: 20.90 ng/ml

Instrument :
FID_B
ClientSampleId :
AU-05-021425MS

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/18/2025
Supervised By :Ankita Jodhani 02/18/2025



#10 1,2,4-Trimethylbenzene

R.T.: 16.200 min
Delta R.T.: 0.009 min
Response: 528650
Conc: 17.84 ng/ml