

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110725\
 Data File : FB032333.D
 Signal(s) : FID2B.CH
 Acq On : 7 Nov 2025 16:05
 Operator : YP/AJ
 Sample : 20 PPB GRO STD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 20 PPB GRO STD

Manual Integrations
 APPROVED

Reviewed By :Amit Patel 11/10/2025
 Supervised By :Yogesh Patel 11/10/2025

Integration File: SAMPLE.e
 Quant Time: Nov 10 01:13:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB10725.M
 Quant Title :
 QLast Update : Tue Oct 28 04:57:39 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	8.795	372834	18.382 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.714	767984	28.034 ng/ml
2) t 2,2,4-Trimethylpentane	7.424	1006558	32.670 ng/ml
3) t n-Heptane	7.756	307161	10.483 ng/ml
4) t Benzene	7.895	367193	10.607 ng/ml
6) t Toluene	10.623	1024919	28.644 ng/mlm
7) t Ethylbenzene	13.061	329159	10.350 ng/ml
8) t m-Xylene	13.195	739751	22.213 ng/ml
9) t O-Xylene	13.921	710573	22.128 ng/ml
10) t 1,2,4-Trimethylbenzene	16.198	693488	25.063 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 10 Sample Multiplier: 1

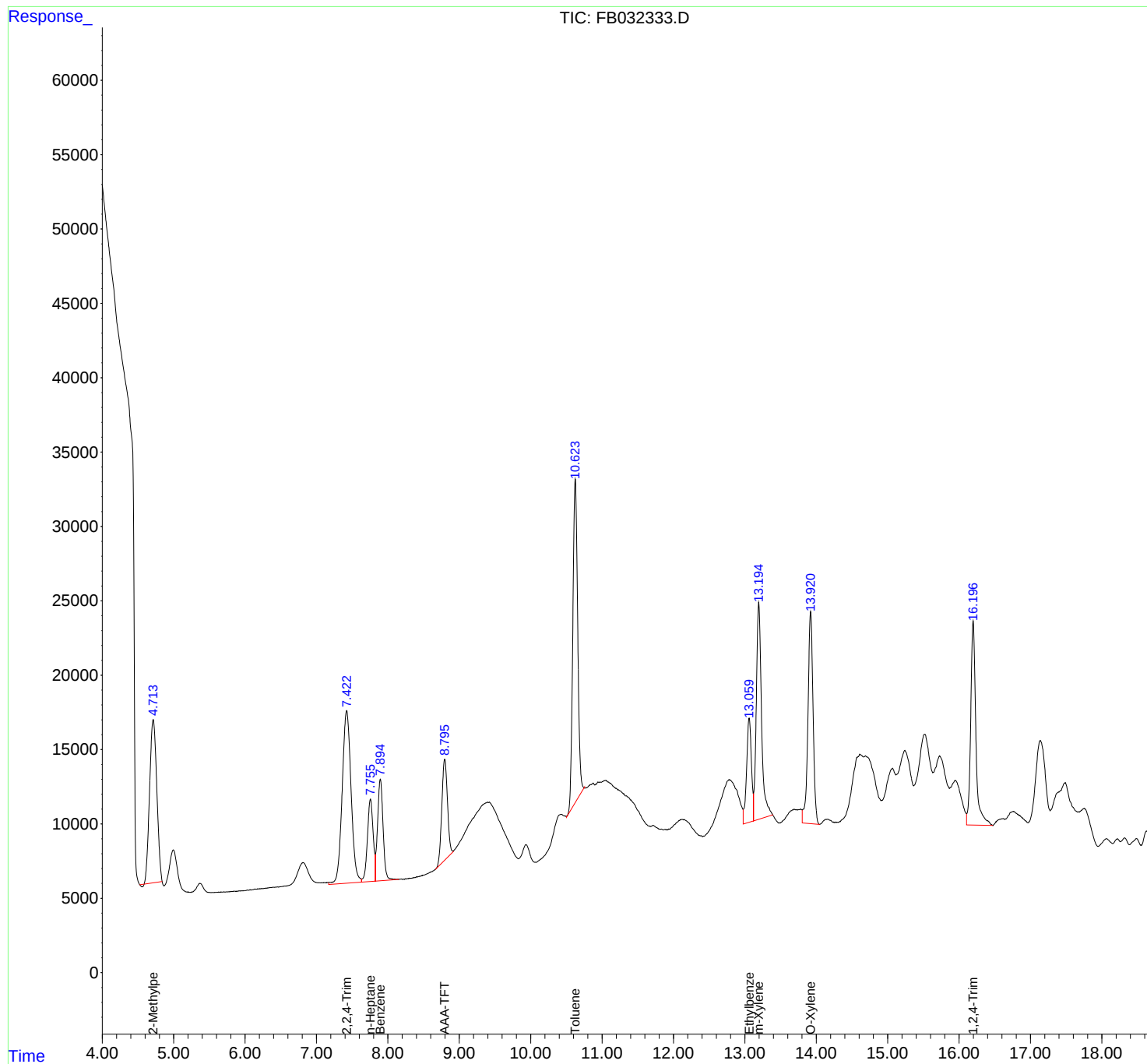
Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

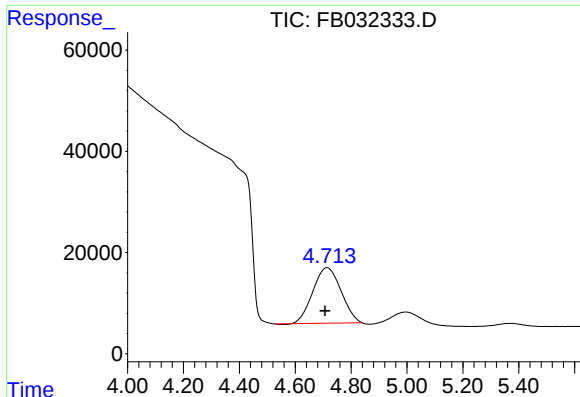
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Integration File: SAMPLE.e
Quant Time: Nov 10 01:13:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB102725.M
Quant Title :
QLast Update : Tue Oct 28 04:57:39 2025
Response via : Initial Calibration
Integrator: ChemStation

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





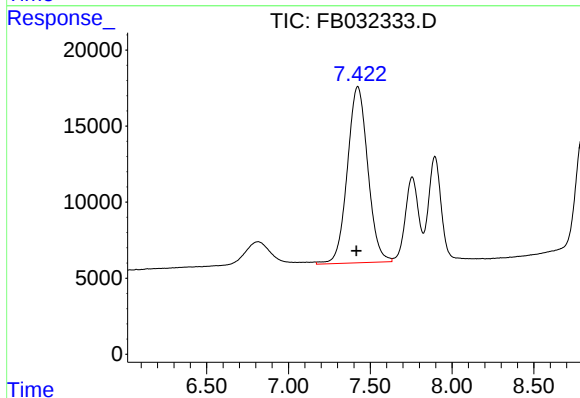
#1 2-Methylpentane

R.T.: 4.714 min
Delta R.T.: 0.007 min
Response: 767984
Conc: 28.03 ng/ml

Instrument :
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ClientSampleId :
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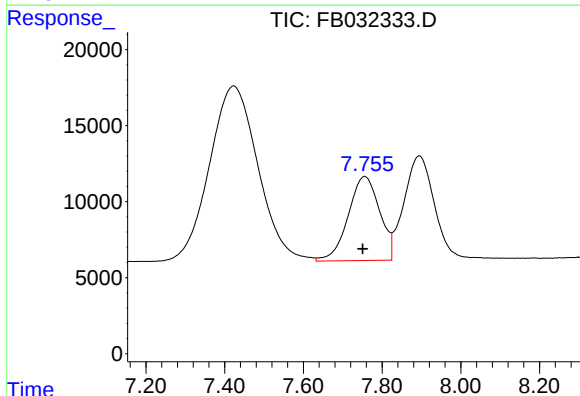
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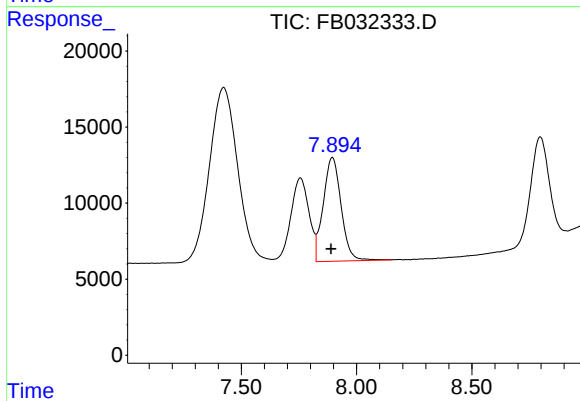
#2 2,2,4-Trimethylpentane

R.T.: 7.424 min
Delta R.T.: 0.008 min
Response: 1006558
Conc: 32.67 ng/ml



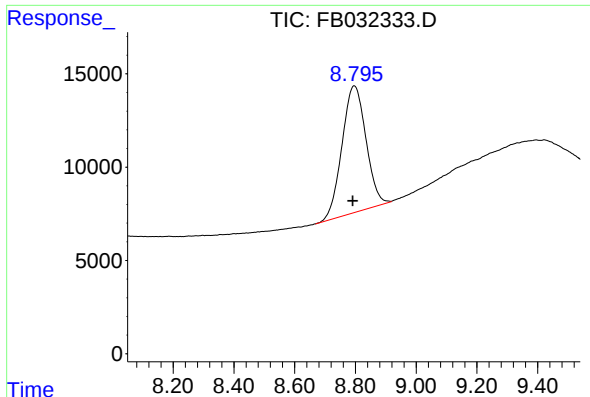
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.006 min
Response: 307161
Conc: 10.48 ng/ml



#4 Benzene

R.T.: 7.895 min
Delta R.T.: 0.006 min
Response: 367193
Conc: 10.61 ng/ml



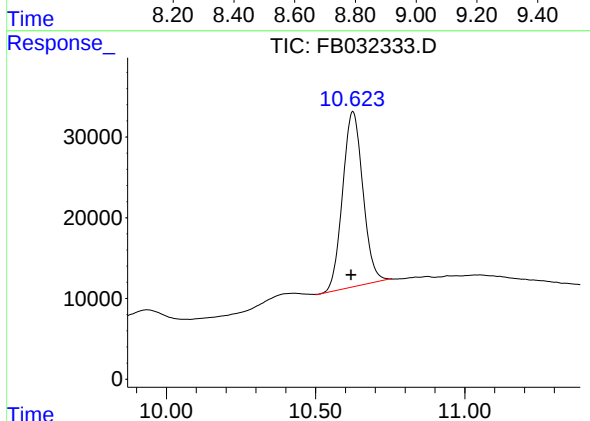
#5 AAA-TFT

R.T.: 8.795 min
Delta R.T.: 0.004 min
Response: 372834
Conc: 18.38 ng/ml

Instrument :
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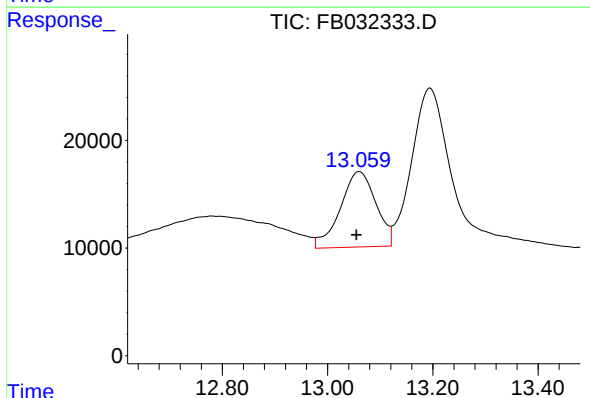
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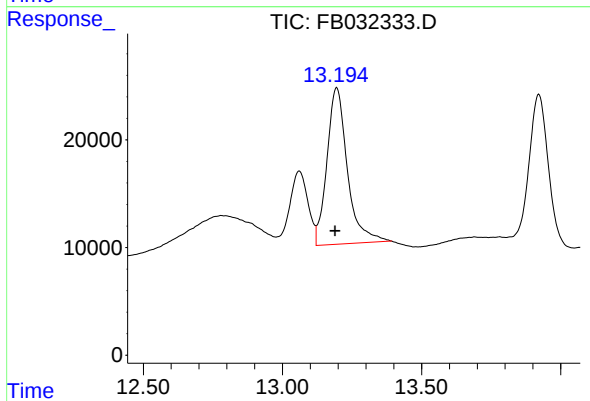
#6 Toluene

R.T.: 10.623 min
Delta R.T.: 0.004 min
Response: 1024919
Conc: 28.64 ng/ml m



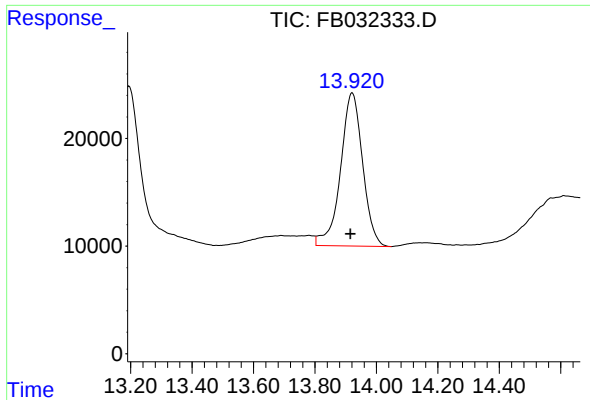
#7 Ethylbenzene

R.T.: 13.061 min
Delta R.T.: 0.006 min
Response: 329159
Conc: 10.35 ng/ml



#8 m-Xylene

R.T.: 13.195 min
Delta R.T.: 0.006 min
Response: 739751
Conc: 22.21 ng/ml



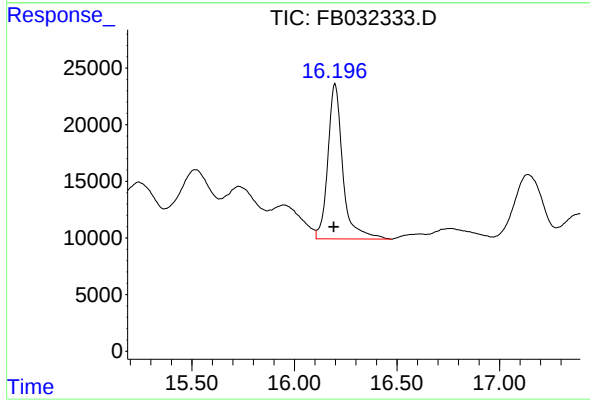
#9 0-Xylene

R.T.: 13.921 min
Delta R.T.: 0.005 min
Response: 710573
Conc: 22.13 ng/ml

Instrument :
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#10 1,2,4-Trimethylbenzene

R.T.: 16.198 min
Delta R.T.: 0.006 min
Response: 693488
Conc: 25.06 ng/ml