

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB032625\
 Data File : FB031615.D
 Signal(s) : FID2B.CH
 Acq On : 26 Mar 2025 10:37
 Operator : YP/AJ
 Sample : 5 GRO STD
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 5 GRO STD

Integration File: Calibration.e
 Quant Time: Mar 26 11:30:00 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB032625.M
 Quant Title :
 QLast Update : Wed Mar 26 11:29:12 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	8.794	103791	5.013 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.727	162221	6.342 ng/ml
2) t	2,2,4-Trimethylpentane	7.421	231759	6.415 ng/ml
3) t	n-Heptane	7.756	63215	1.980 ng/ml
4) t	Benzene	7.895	84970	2.030 ng/ml
6) t	Toluene	10.620	247281	6.178 ng/ml
7) t	Ethylbenzene	13.056	83145	2.302 ng/ml
8) t	m-Xylene	13.190	184447	4.662 ng/ml
9) t	O-Xylene	13.918	178826	4.787 ng/ml
10) t	1,2,4-Trimethylbenzene	16.194	152805	5.451 ng/ml

(f)=RT Delta > 1/2 Window

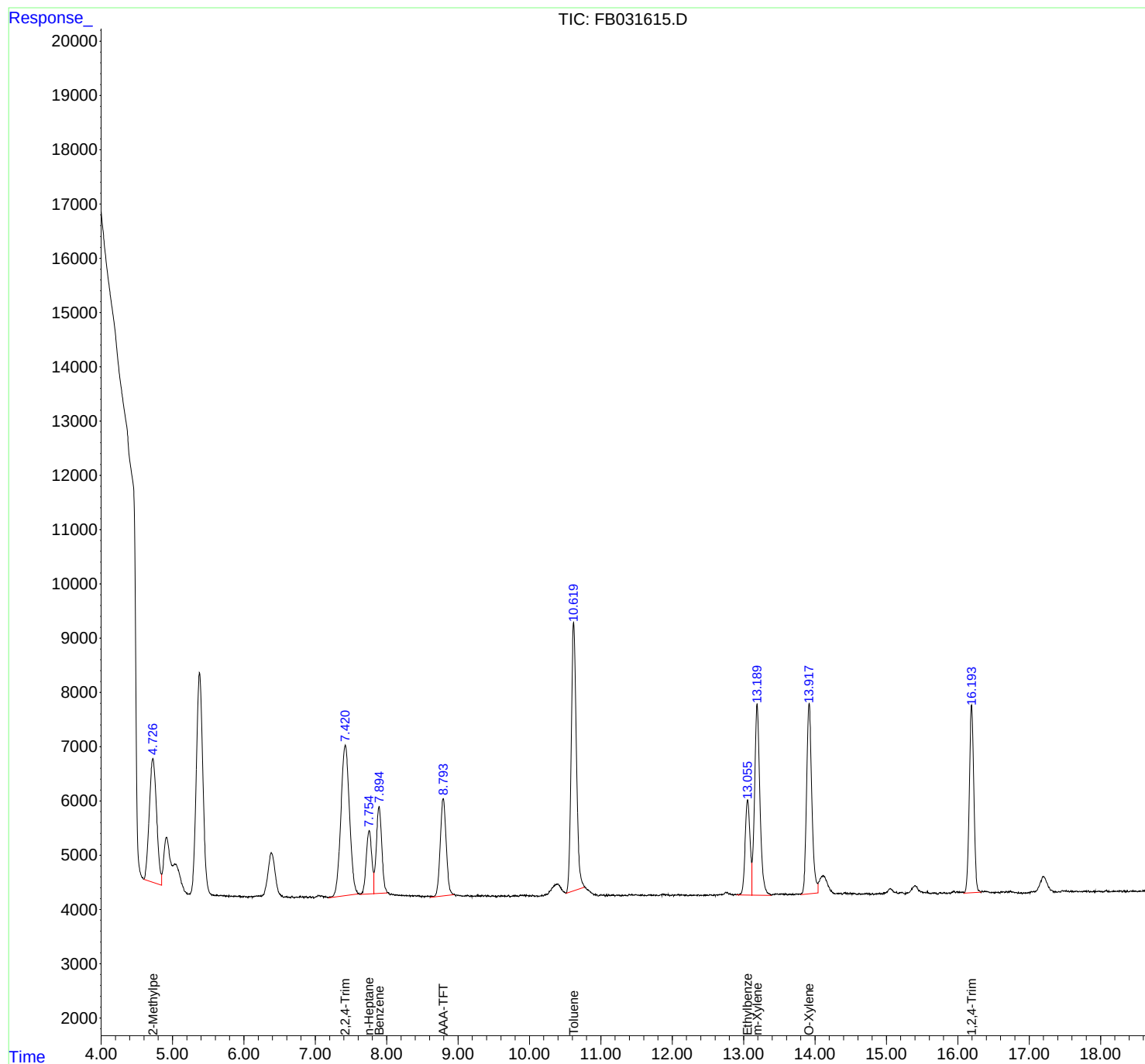
(m)=manual int.

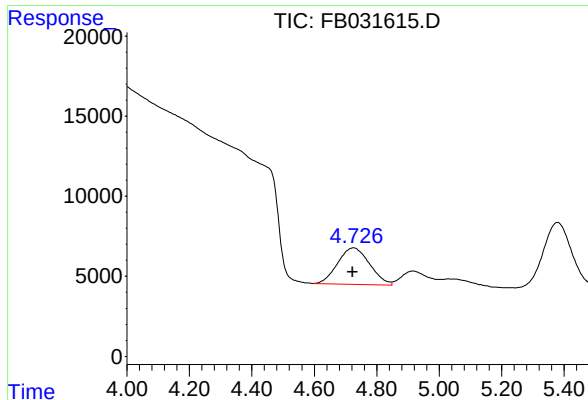
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB032625\
Data File : FB031615.D
Signal(s) : FID2B.CH
Acq On : 26 Mar 2025 10:37
Operator : YP/AJ
Sample : 5 GRO STD
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
5 GRO STD

Integration File: Calibration.e
Quant Time: Mar 26 11:30:00 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB032625.M
Quant Title :
QLast Update : Wed Mar 26 11:29:12 2025
Response via : Initial Calibration
Integrator: ChemStation

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

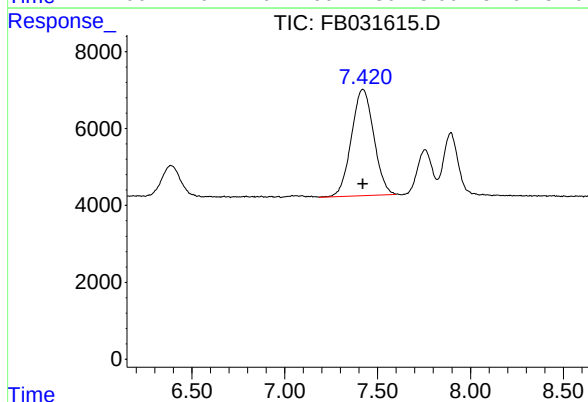




#1 2-Methylpentane

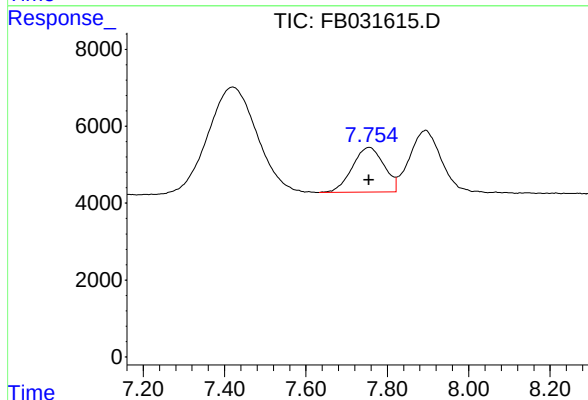
R.T.: 4.727 min
Delta R.T.: 0.004 min
Response: 162221
Conc: 6.34 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



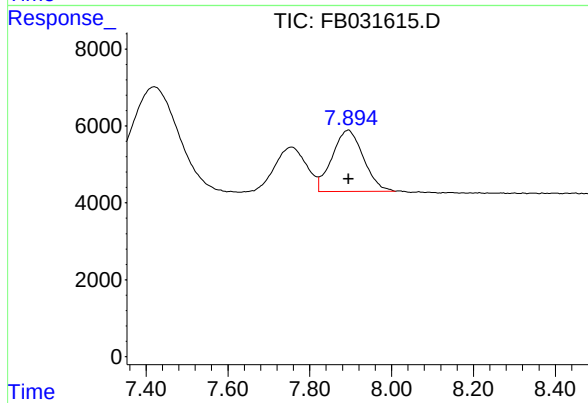
#2 2,2,4-Trimethylpentane

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 231759
Conc: 6.42 ng/ml



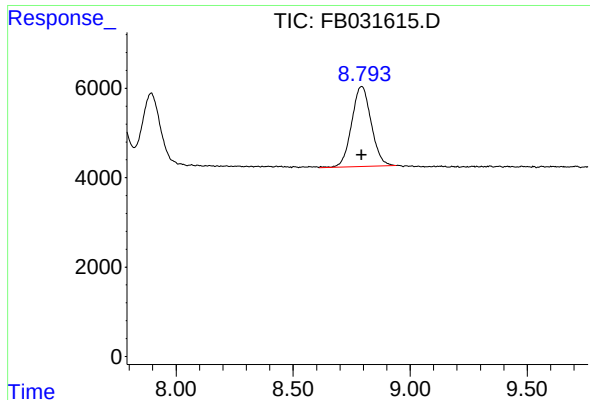
#3 n-Heptane

R.T.: 7.756 min
Delta R.T.: 0.000 min
Response: 63215
Conc: 1.98 ng/ml



#4 Benzene

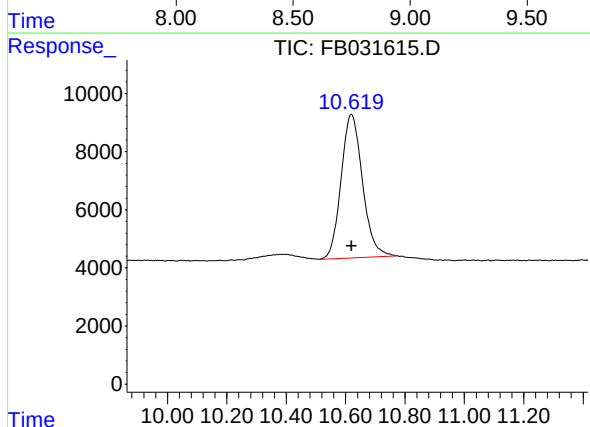
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 84970
Conc: 2.03 ng/ml



#5 AAA-TFT

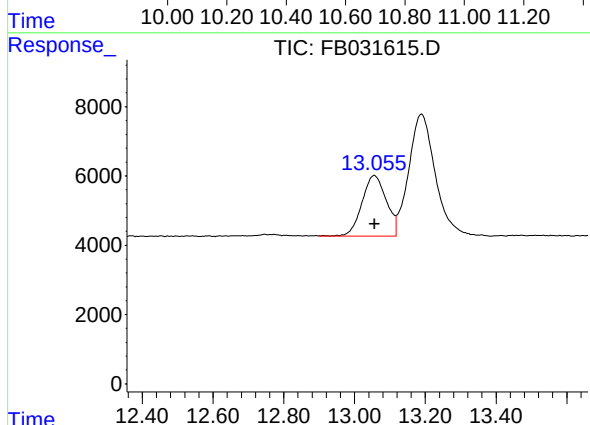
R.T.: 8.794 min
Delta R.T.: 0.002 min
Response: 103791
Conc: 5.01 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



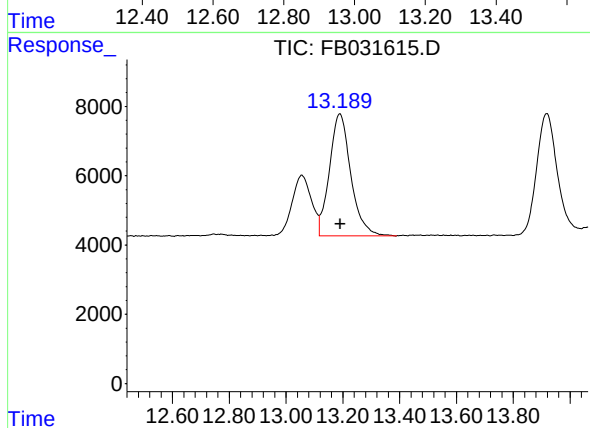
#6 Toluene

R.T.: 10.620 min
Delta R.T.: 0.000 min
Response: 247281
Conc: 6.18 ng/ml



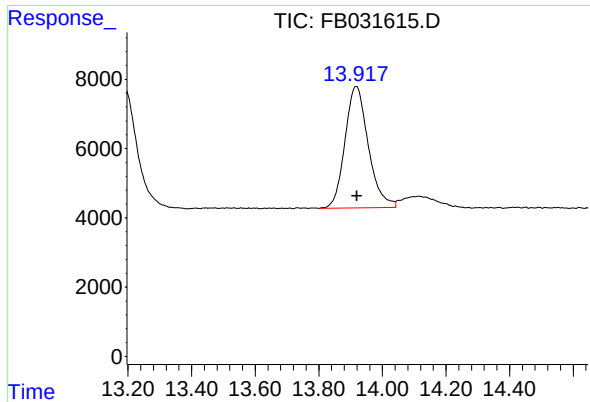
#7 Ethylbenzene

R.T.: 13.056 min
Delta R.T.: -0.001 min
Response: 83145
Conc: 2.30 ng/ml



#8 m-Xylene

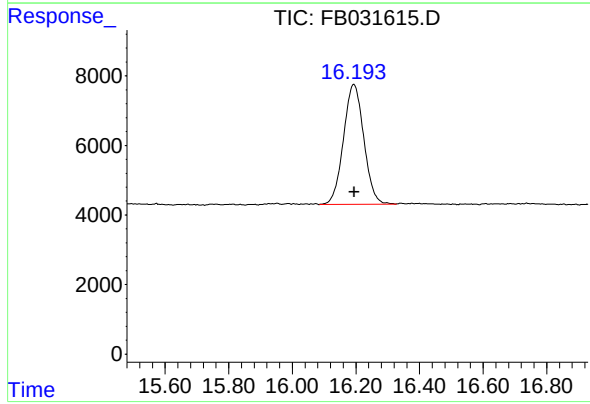
R.T.: 13.190 min
Delta R.T.: -0.001 min
Response: 184447
Conc: 4.66 ng/ml



#9 O-Xylene

R.T.: 13.918 min
Delta R.T.: -0.001 min
Response: 178826
Conc: 4.79 ng/ml

Instrument :
FID_B
ClientSampleId :
5 GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: -0.001 min
Response: 152805
Conc: 5.45 ng/ml