

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070925\
Data File : FB032044.D
Signal(s) : FID2B.CH
Acq On : 9 Jul 2025 15:30
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: SAMPLE.e
Quant Time: Jul 10 01:22:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062325.M
Quant Title :
QLast Update : Mon Jun 23 13:56:54 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	8.802	322245	20.887 ng/ml
Target Compounds				
1) t	2-Methylpentane	4.715	535519	21.050 ng/ml
2) t	2,2,4-Trimethylpentane	7.428	780740	28.951 ng/ml
3) t	n-Heptane	7.761	227253	9.108 ng/ml
4) t	Benzene	7.899	329407	9.689 ng/ml
6) t	Toluene	10.630	925689	25.888 ng/ml
7) t	Ethylbenzene	13.067	275680	8.730 ng/ml
8) t	m-Xylene	13.200	575870	17.557 ng/ml
9) t	O-Xylene	13.927	543440	17.509 ng/ml
10) t	1,2,4-Trimethylbenzene	16.202	459199	17.367 ng/ml

(f)=RT Delta > 1/2 Window

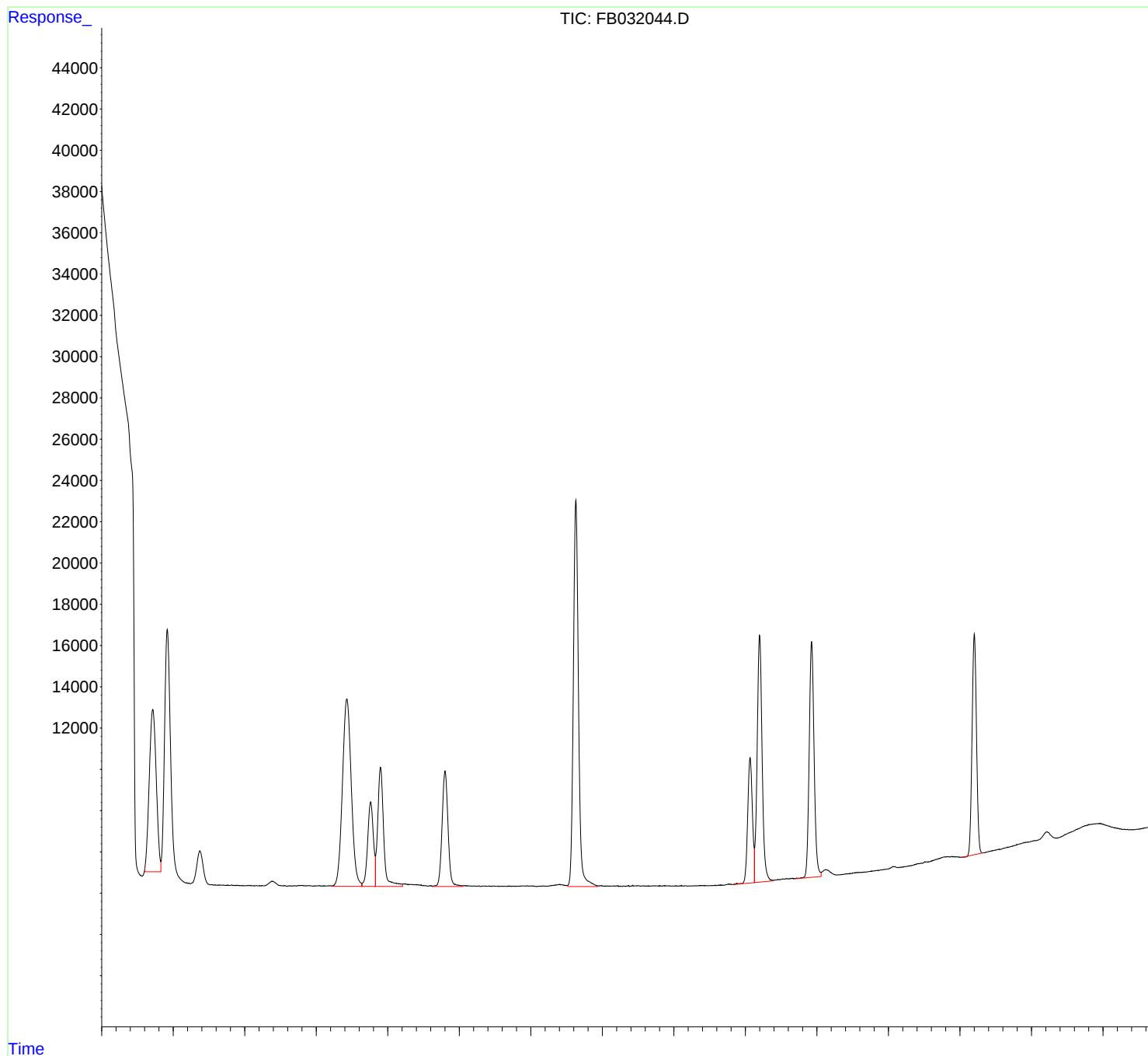
(m)=manual int.

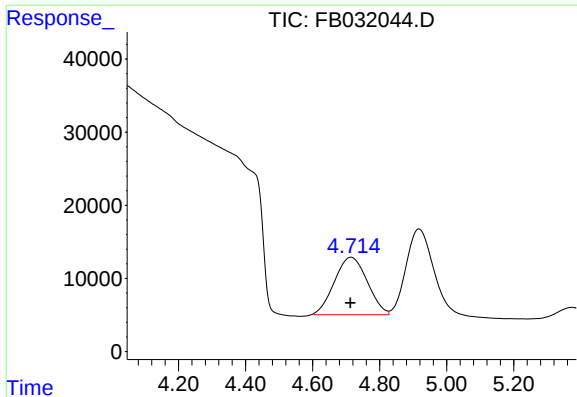
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070925\
Data File : FB032044.D
Signal(s) : FID2B.CH
Acq On : 9 Jul 2025 15:30
Operator : YP/AJ
Sample : 20 PPB GRO STD
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD

Integration File: SAMPLE.e
Quant Time: Jul 10 01:22:50 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB062325.M
Quant Title :
QLast Update : Mon Jun 23 13:56:54 2025
Response via : Initial Calibration
Integrator: ChemStation

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

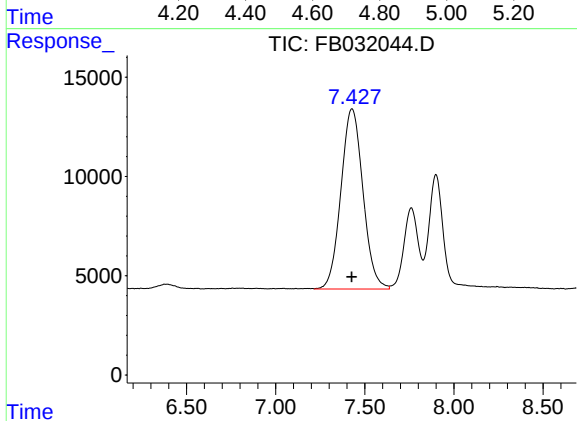




#1 2-Methylpentane

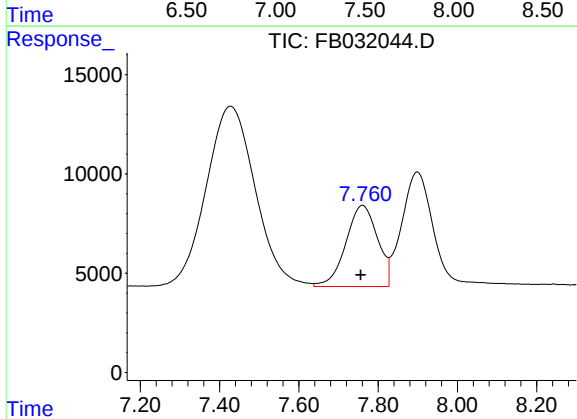
R.T.: 4.715 min
Delta R.T.: 0.002 min
Response: 535519
Conc: 21.05 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



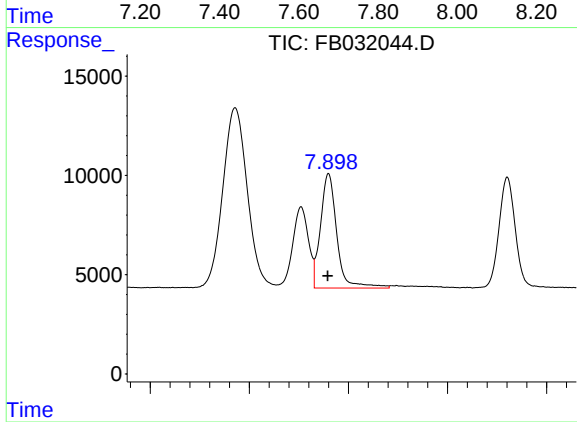
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min
Delta R.T.: 0.002 min
Response: 780740
Conc: 28.95 ng/ml



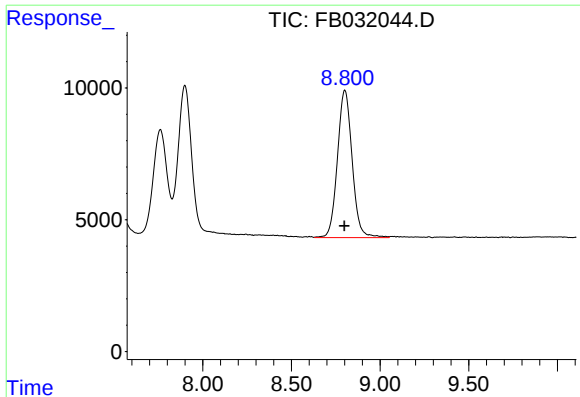
#3 n-Heptane

R.T.: 7.761 min
Delta R.T.: 0.005 min
Response: 227253
Conc: 9.11 ng/ml



#4 Benzene

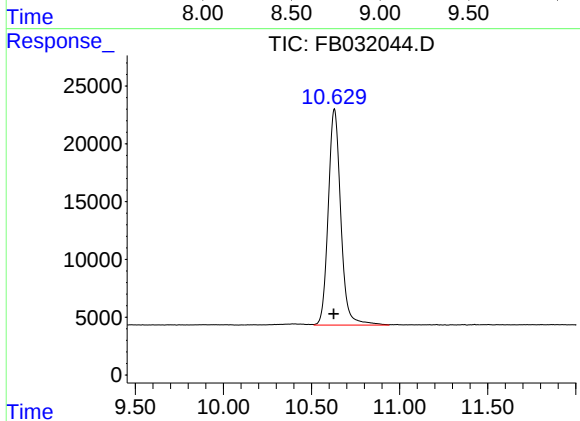
R.T.: 7.899 min
Delta R.T.: 0.004 min
Response: 329407
Conc: 9.69 ng/ml



#5 AAA-TFT

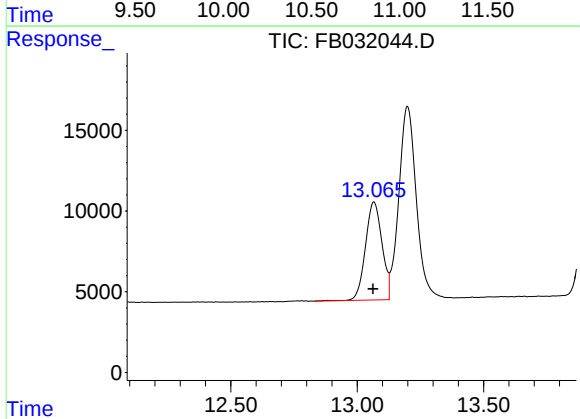
R.T.: 8.802 min
Delta R.T.: 0.004 min
Response: 322245
Conc: 20.89 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



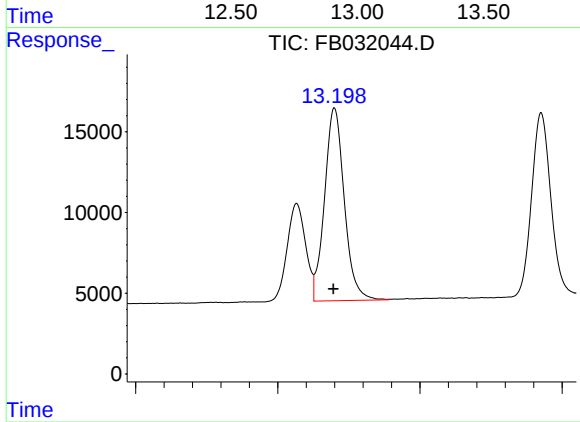
#6 Toluene

R.T.: 10.630 min
Delta R.T.: 0.004 min
Response: 925689
Conc: 25.89 ng/ml



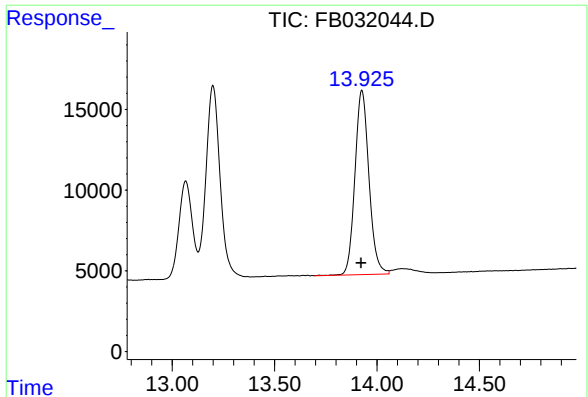
#7 Ethylbenzene

R.T.: 13.067 min
Delta R.T.: 0.004 min
Response: 275680
Conc: 8.73 ng/ml



#8 m-Xylene

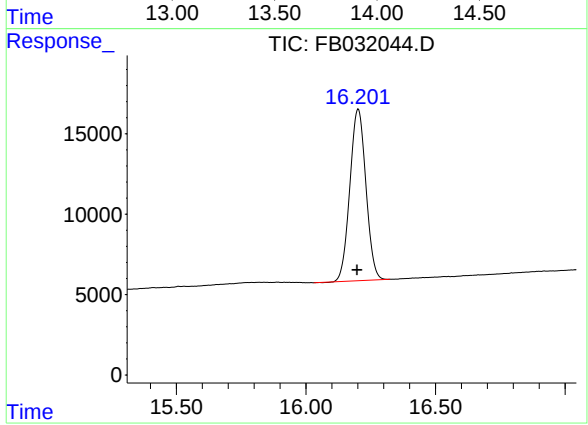
R.T.: 13.200 min
Delta R.T.: 0.004 min
Response: 575870
Conc: 17.56 ng/ml



#9 O-Xylene

R.T.: 13.927 min
Delta R.T.: 0.004 min
Response: 543440
Conc: 17.51 ng/ml

Instrument :
FID_B
ClientSampleId :
20 PPB GRO STD



#10 1,2,4-Trimethylbenzene

R.T.: 16.202 min
Delta R.T.: 0.004 min
Response: 459199
Conc: 17.37 ng/ml