Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB071725\
Data File : FB032154.D
Signal(s) : FID2B.CH
Acq On : 17 Jul 2025 14:07
Operator : YP/AJ
Sample : IDOC-4
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
IDOC-4

Integration File: Calibration.e
Quant Time: Jul 18 01:59:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB071425.M
Quant Title :
QLast Update : Mon Jul 14 13:11:27 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	8.800	342167	23.694 ng/ml
	Target Compounds			
1) t	2-Methylpentane	4.716	854053	37.575 ng/ml
2) t	2,2,4-Trimethylpentane	7.428	1002422	41.287 ng/ml
3) t	n-Heptane	7.761	308681	13.087 ng/ml
4) t	Benzene	7.899	394919	12.205 ng/ml
6) t	Toluene	10.629	1139795	35.437 ng/ml
7) t	Ethylbenzene	13.065	330900	11.658 ng/ml
8) t	m-Xylene	13.199	688981	23.409 ng/ml
9) t	O-Xylene	13.926	656719	23.337 ng/ml
10) t	1,2,4-Trimethylbenzene	16.201	550058	22.689 ng/ml

(f)=RT Delta > 1/2 Window (m)=manual int.

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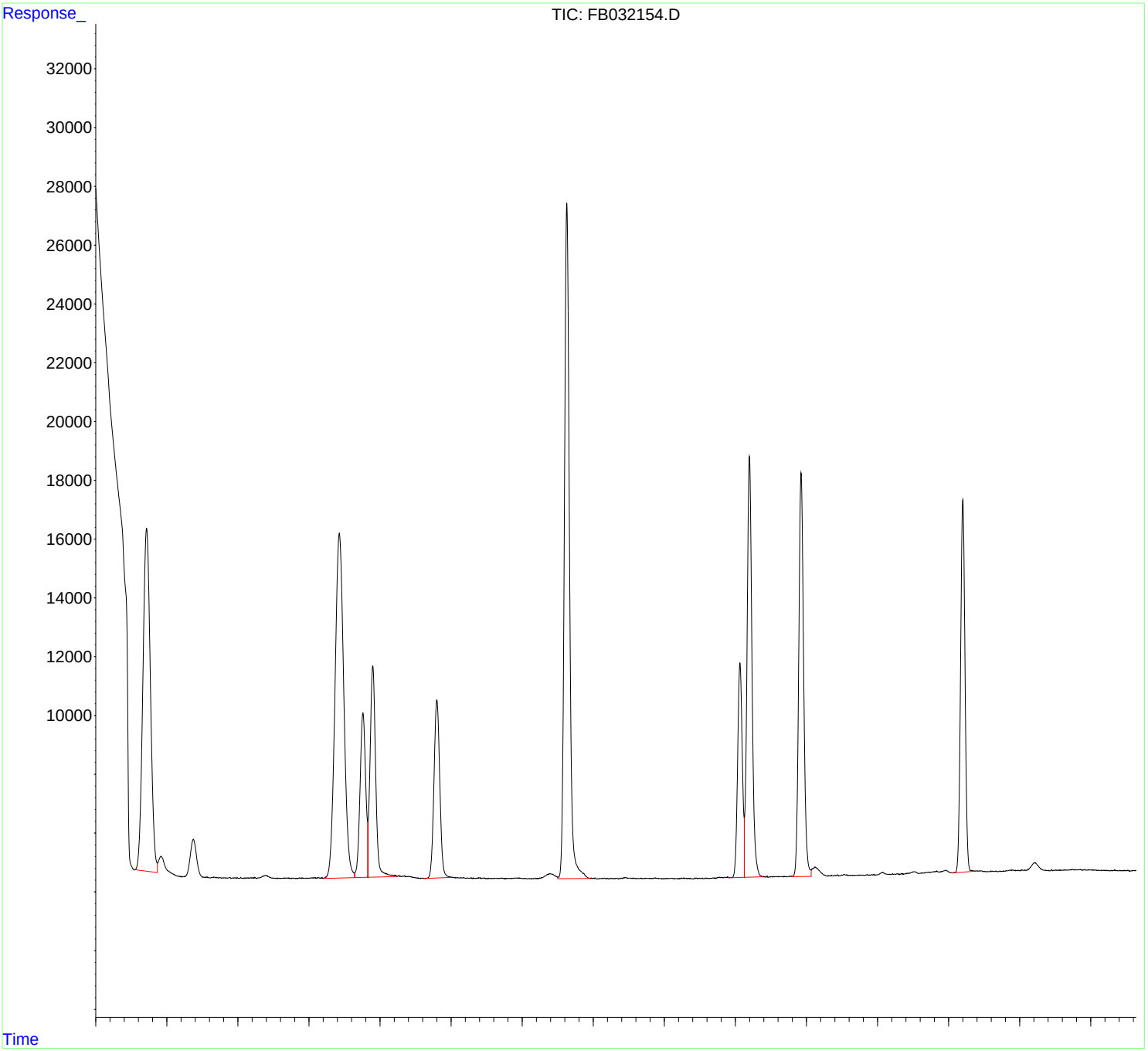
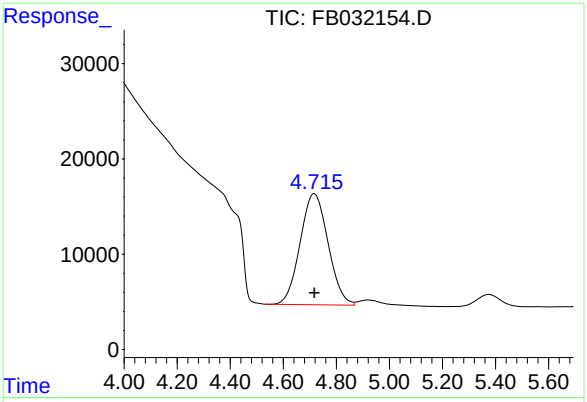
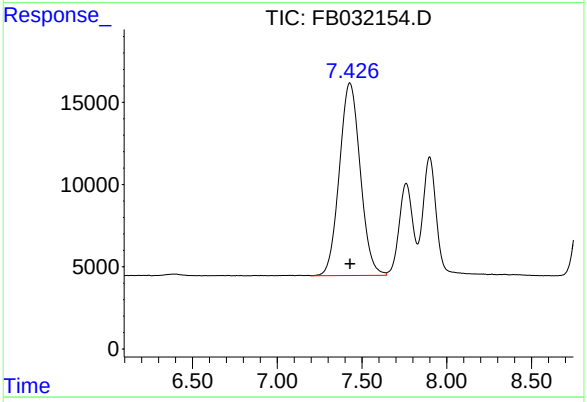




#1 2-Methylpentane

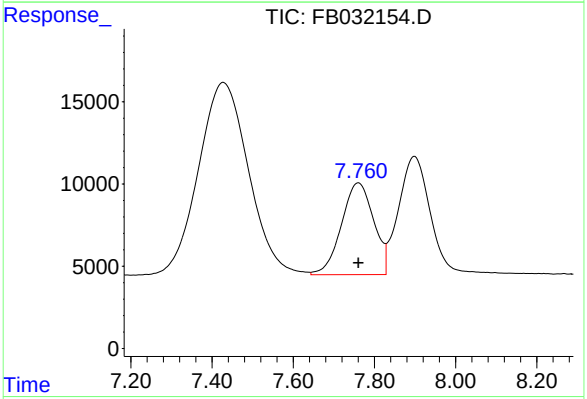
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 854053
Conc: 37.57 ng/ml

Instrument :
FID_B
ClientSampleId :
IDOC-4



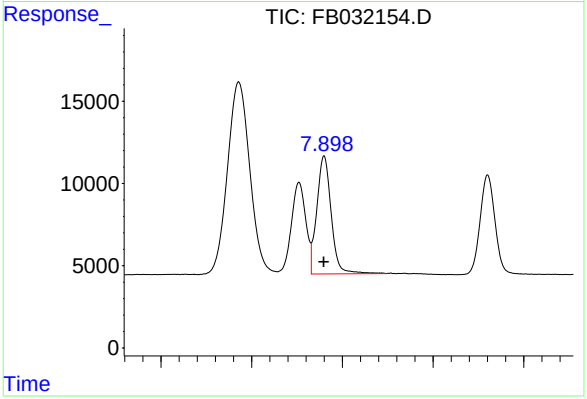
#2 2,2,4-Trimethylpentane

R.T.: 7.428 min
Delta R.T.: 0.000 min
Response: 1002422
Conc: 41.29 ng/ml



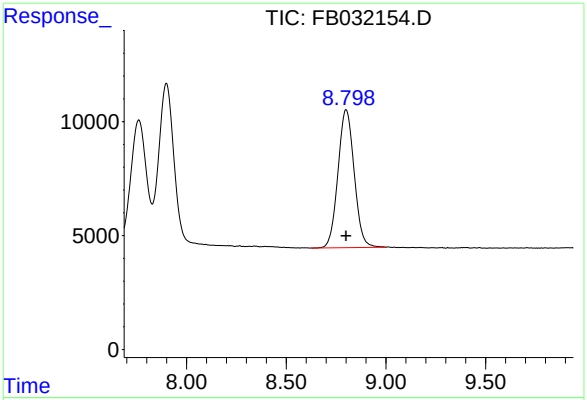
#3 n-Heptane

R.T.: 7.761 min
Delta R.T.: 0.000 min
Response: 308681
Conc: 13.09 ng/ml



#4 Benzene

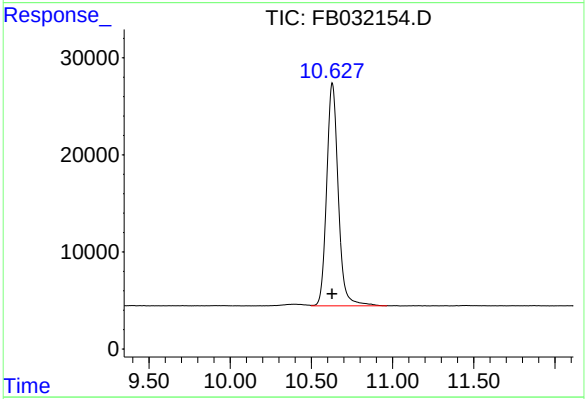
R.T.: 7.899 min
Delta R.T.: 0.001 min
Response: 394919
Conc: 12.20 ng/ml



#5 AAA-TFT

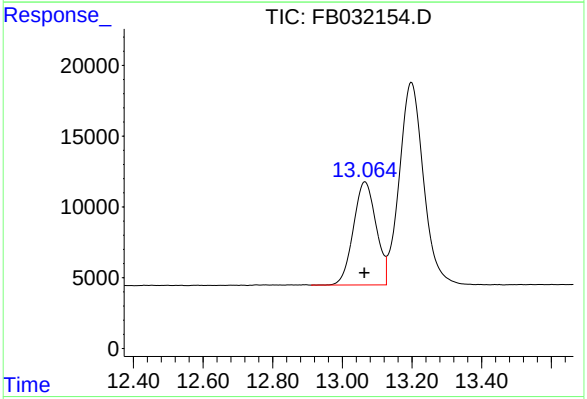
R.T.: 8.800 min
Delta R.T.: 0.000 min
Response: 342167
Conc: 23.69 ng/ml

Instrument :
FID_B
ClientSampleId :
IDOC-4



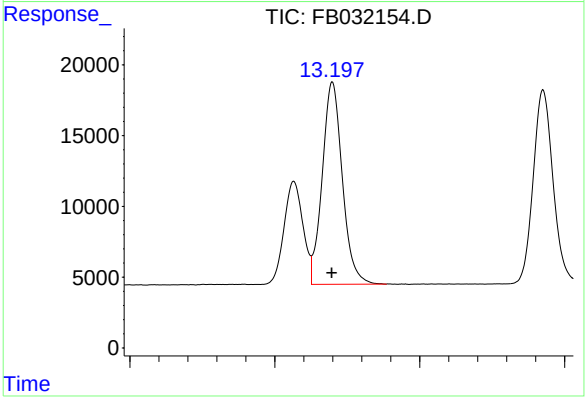
#6 Toluene

R.T.: 10.629 min
Delta R.T.: 0.000 min
Response: 1139795
Conc: 35.44 ng/ml



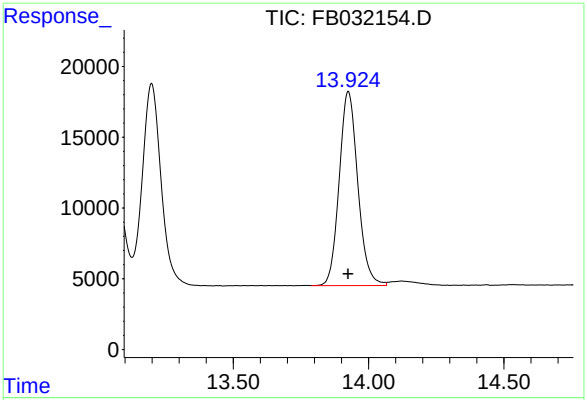
#7 Ethylbenzene

R.T.: 13.065 min
Delta R.T.: 0.002 min
Response: 330900
Conc: 11.66 ng/ml



#8 m-Xylene

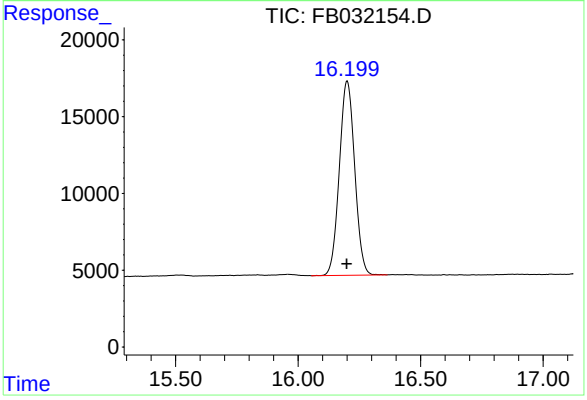
R.T.: 13.199 min
Delta R.T.: 0.002 min
Response: 688981
Conc: 23.41 ng/ml



#9 O-Xylene

R.T.: 13.926 min
Delta R.T.: 0.002 min
Response: 656719
Conc: 23.34 ng/ml

Instrument :
FID_B
ClientSampleId :
IDOC-4



#10 1,2,4-Trimethylbenzene

R.T.: 16.201 min
Delta R.T.: 0.002 min
Response: 550058
Conc: 22.69 ng/ml