

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110724\
 Data File : FB031158.D
 Signal(s) : FID2B.CH
 Acq On : 8 Nov 2024 2:03
 Operator : YP/AJ
 Sample : P4722-13MSD 50X
 Misc : 5.08G/5.00 ML MEOH
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-3(0-6)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/08/2024
 Supervised By :Ankita Jodhani 11/08/2024

Integration File: Calibration.e
 Quant Time: Nov 08 02:48:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB102824.M
 Quant Title :
 QLast Update : Mon Oct 28 12:19:57 2024
 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	8.790	492117	17.828 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.705	1272047	32.389 ng/mlm
2) t 2,2,4-Trimethylpentane	7.420	1359763	29.032 ng/ml
3) t n-Heptane	7.750	418801	9.241 ng/ml
4) t Benzene	7.889	540784	10.117 ng/ml
6) t Toluene	10.621	1453158	29.100 ng/ml
7) t Ethylbenzene	13.059	410702	9.175 ng/ml
8) t m-Xylene	13.193	875954	18.010 ng/ml
9) t O-Xylene	13.922	796729	17.479 ng/ml
10) t 1,2,4-Trimethylbenzene	16.197	577792	15.528 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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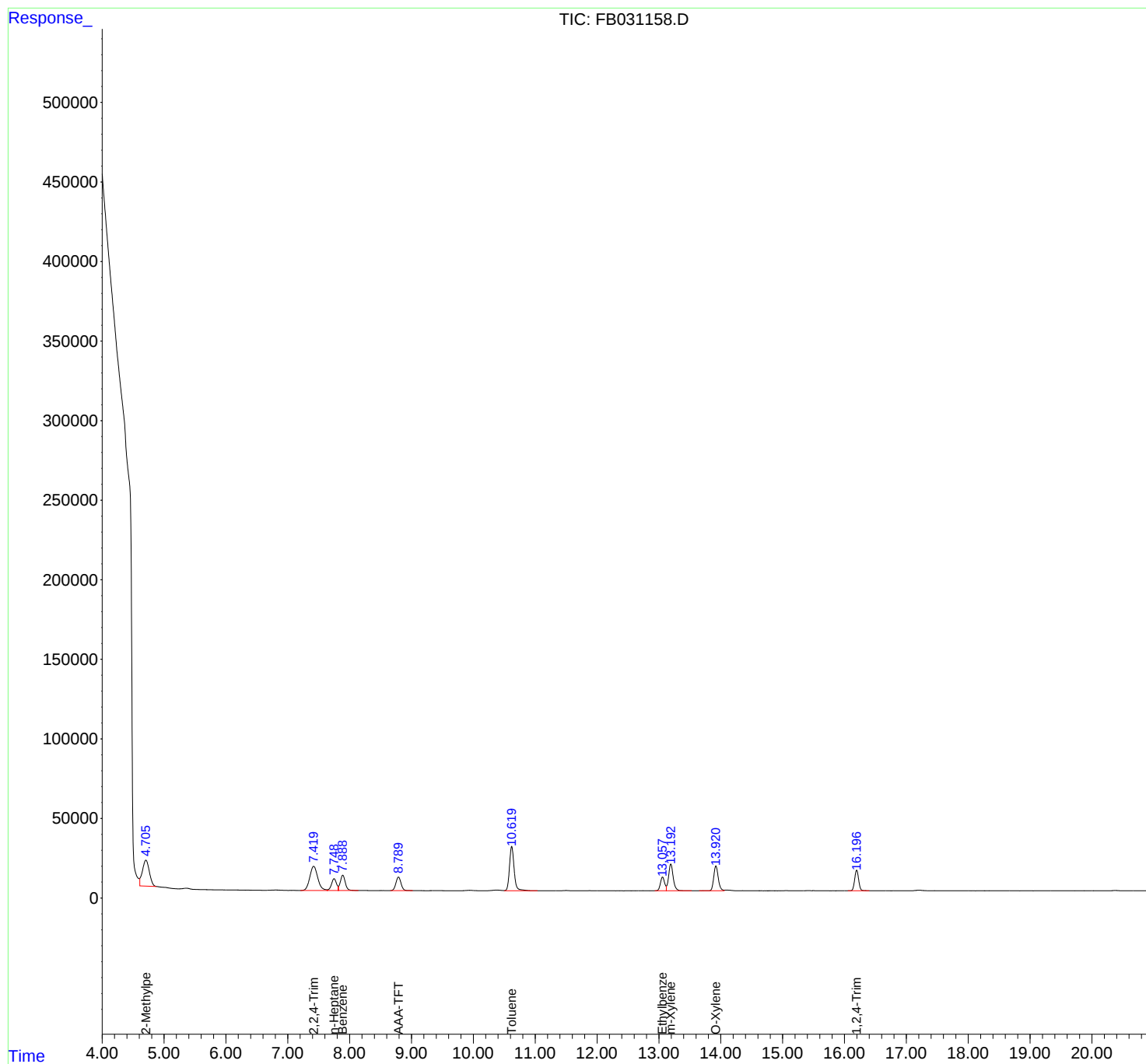
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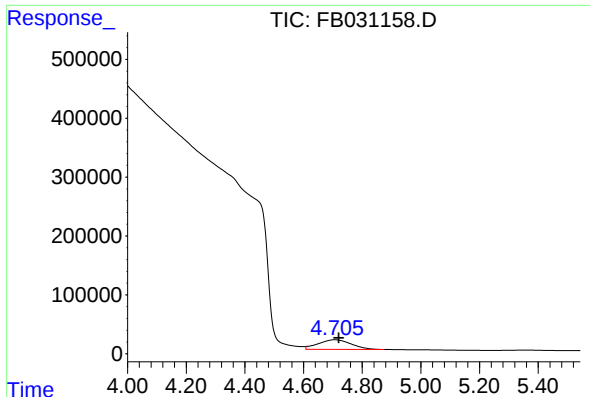
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#1 2-Methylpentane

R.T.: 4.705 min
Delta R.T.: -0.015 min
Response: 1272047
Conc: 32.39 ng/ml

Instrument :

FID_B

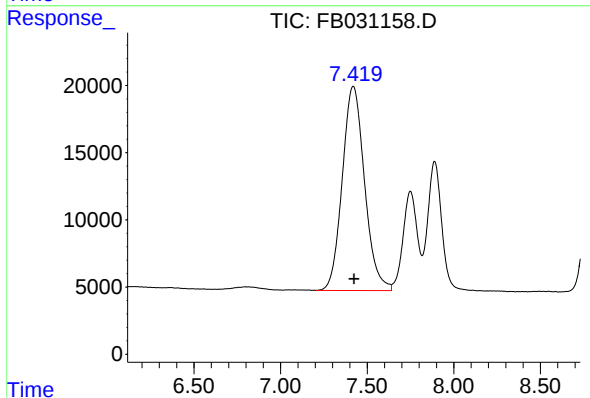
ClientSampleId :

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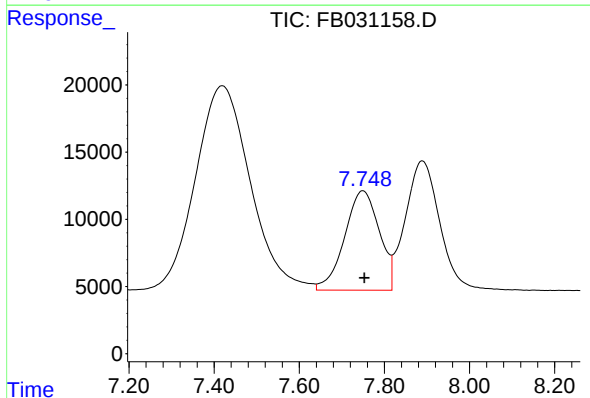
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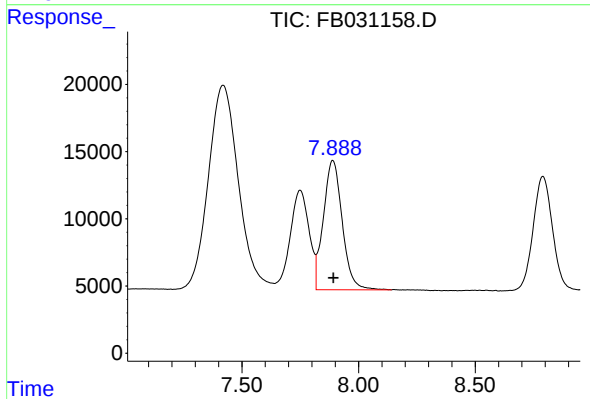
#2 2,2,4-Trimethylpentane

R.T.: 7.420 min
Delta R.T.: -0.005 min
Response: 1359763
Conc: 29.03 ng/ml



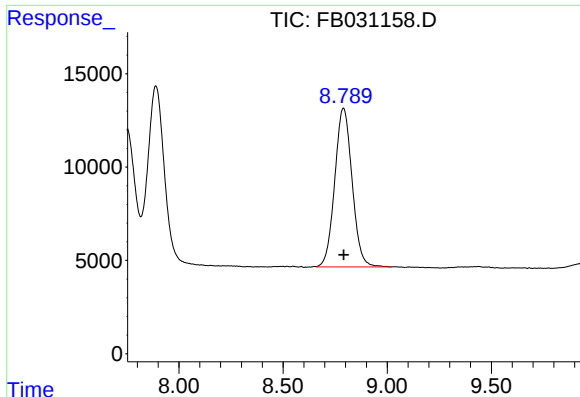
#3 n-Heptane

R.T.: 7.750 min
Delta R.T.: -0.003 min
Response: 418801
Conc: 9.24 ng/ml



#4 Benzene

R.T.: 7.889 min
Delta R.T.: -0.002 min
Response: 540784
Conc: 10.12 ng/ml



#5 AAA-TFT

R.T.: 8.790 min
Delta R.T.: 0.000 min
Response: 492117
Conc: 17.83 ng/ml

Instrument :

FID_B

ClientSampleId :

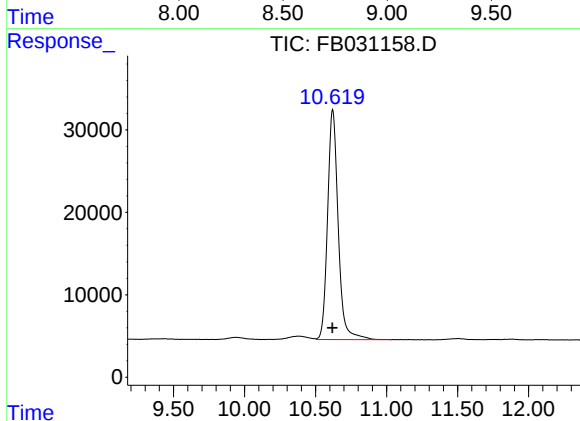
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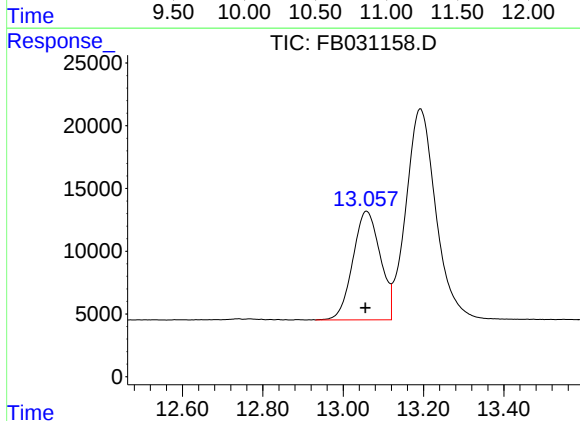
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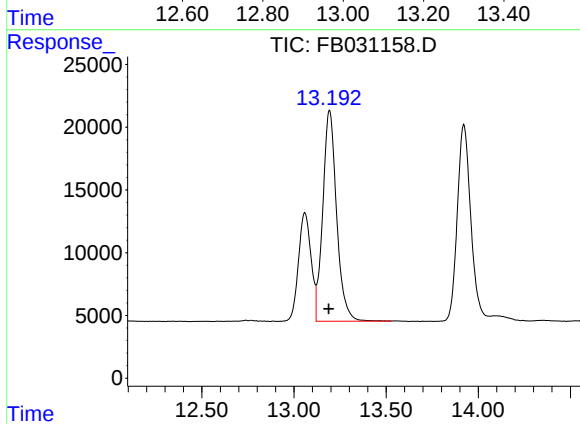
#6 Toluene

R.T.: 10.621 min
Delta R.T.: 0.002 min
Response: 1453158
Conc: 29.10 ng/ml



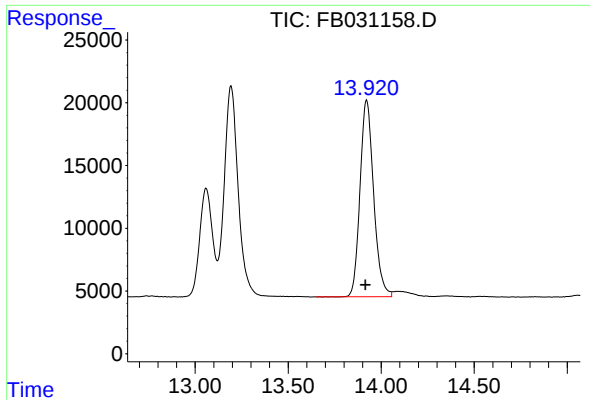
#7 Ethylbenzene

R.T.: 13.059 min
Delta R.T.: 0.004 min
Response: 410702
Conc: 9.18 ng/ml



#8 m-Xylene

R.T.: 13.193 min
Delta R.T.: 0.005 min
Response: 875954
Conc: 18.01 ng/ml



#9 O-Xylene

R.T.: 13.922 min
Delta R.T.: 0.005 min
Response: 796729
Conc: 17.48 ng/ml

Instrument :

FID_B

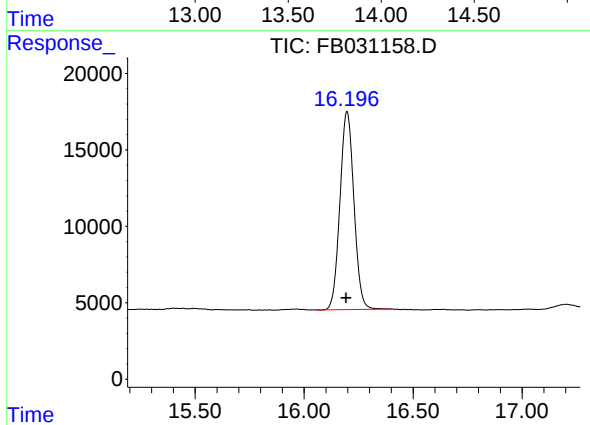
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#10 1,2,4-Trimethylbenzene

R.T.: 16.197 min
Delta R.T.: 0.005 min
Response: 577792
Conc: 15.53 ng/ml