

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB101022\
 Data File : FB028606.D
 Signal(s) : FID2B.CH
 Acq On : 11 Oct 2022 18:12
 Operator : AJ/MA
 Sample : N5018-04MSD 50X
 Misc : 2.33G/5.00 ML DI MEOH
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 SASP2-T-3-(14-16)MSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/12/2022
 Supervised By :Ankita Jodhani 10/13/2022

Integration File: SAMPLE.e
 Quant Time: Oct 12 04:49:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB100522.M
 Quant Title :
 QLast Update : Wed Oct 05 12:47:25 2022
 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	270507	20.909 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.691	289641	17.705 ng/mlm
2) t 2,2,4-Trimethylpentane	7.436	542013	29.992 ng/ml
3) t n-Heptane	7.752	196638	11.609 ng/ml
4) t Benzene	7.891	247392	11.263 ng/ml
6) t Toluene	10.626	659644	31.471 ng/ml
7) t Ethylbenzene	13.063	199665	10.061 ng/ml
8) t m-Xylene	13.196	390344	19.813 ng/ml
9) t O-Xylene	13.924	368553	18.944 ng/ml
10) t 1,2,4-Trimethylbenzene	16.199	323466	16.709 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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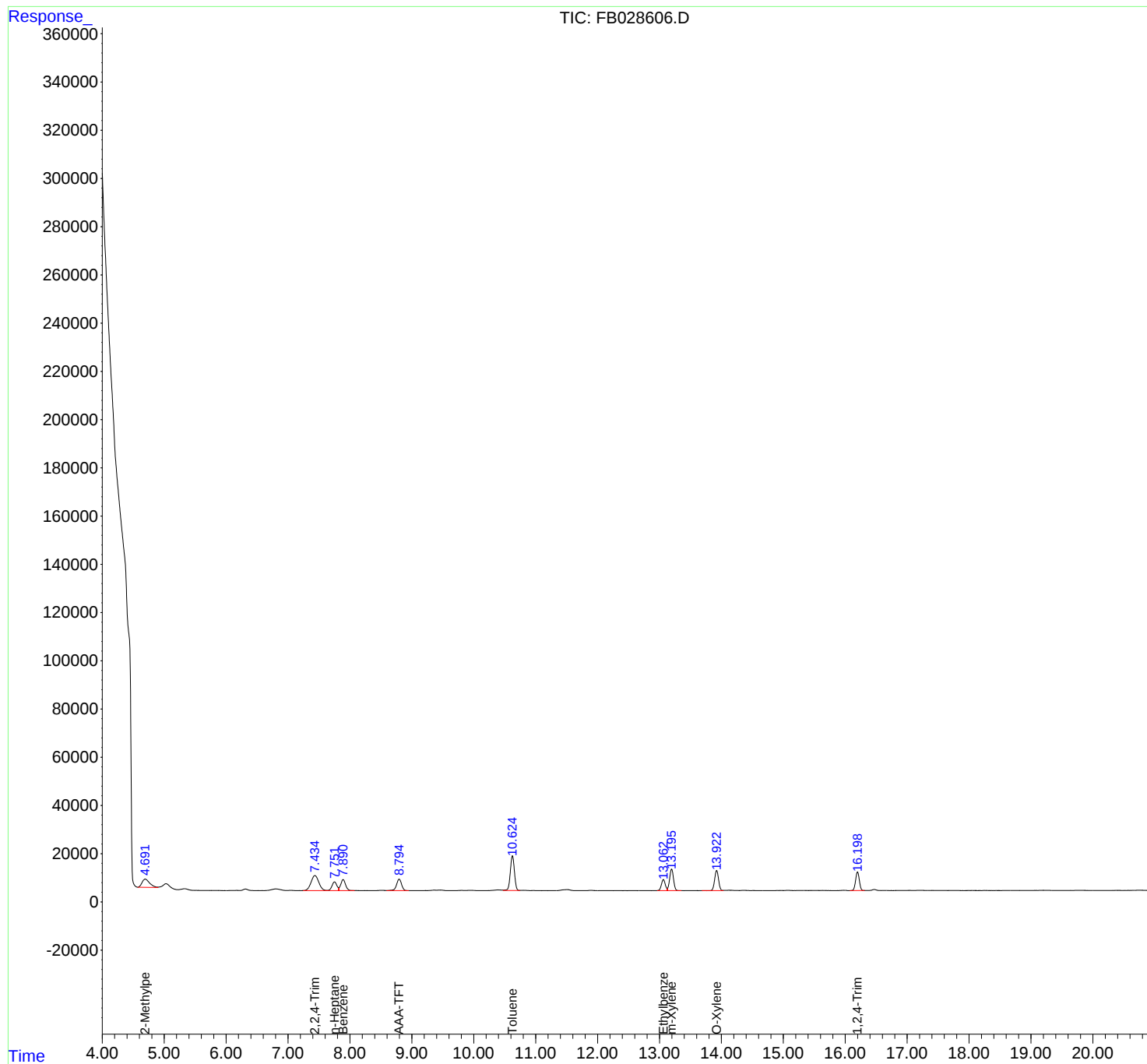
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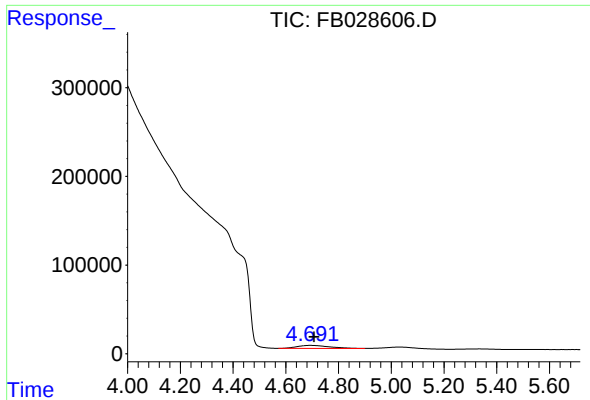
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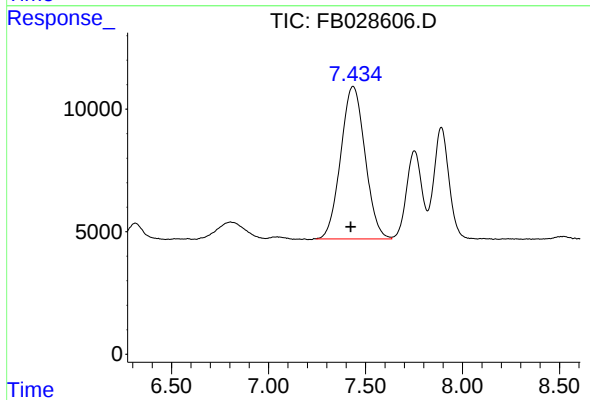
#1 2-Methylpentane

R.T.: 4.691 min
Delta R.T.: -0.017 min
Response: 289641
Conc: 17.71 ng/ml

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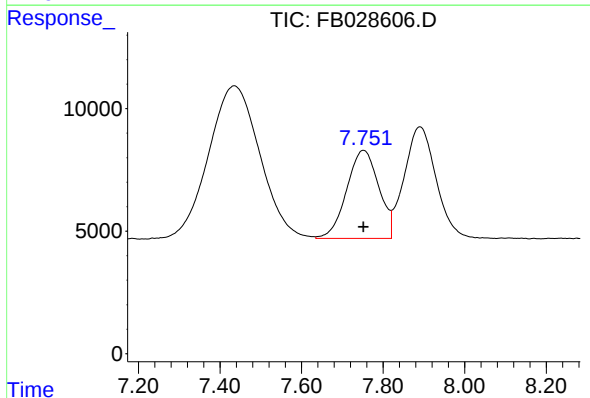
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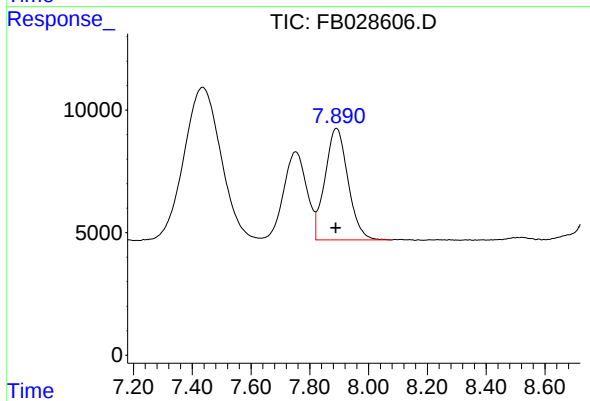
#2 2,2,4-Trimethylpentane

R.T.: 7.436 min
Delta R.T.: 0.013 min
Response: 542013
Conc: 29.99 ng/ml



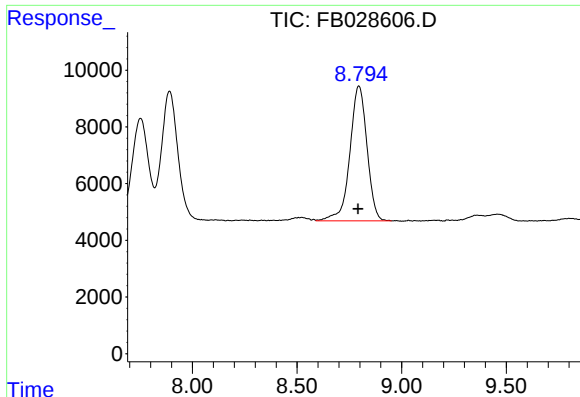
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: 0.001 min
Response: 196638
Conc: 11.61 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: 0.003 min
Response: 247392
Conc: 11.26 ng/ml



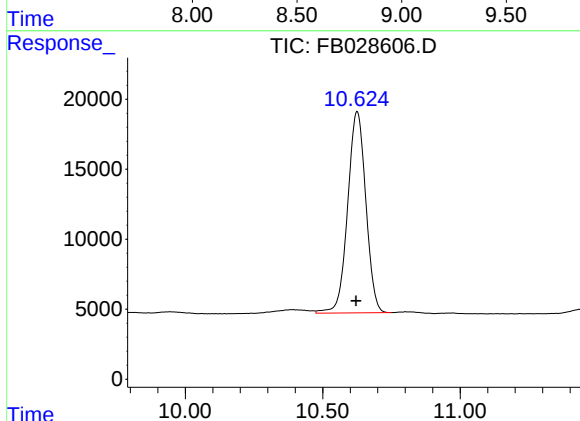
#5 AAA-TFT

R.T.: 8.795 min
Delta R.T.: 0.003 min
Response: 270507
Conc: 20.91 ng/ml

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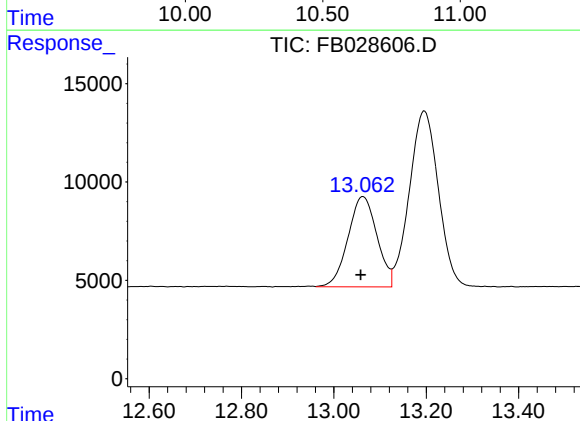
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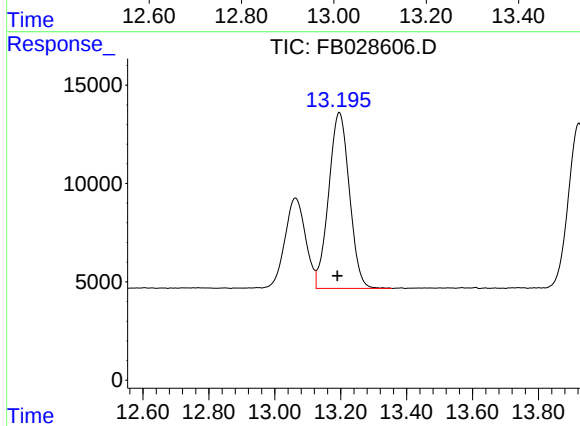
#6 Toluene

R.T.: 10.626 min
Delta R.T.: 0.005 min
Response: 659644
Conc: 31.47 ng/ml



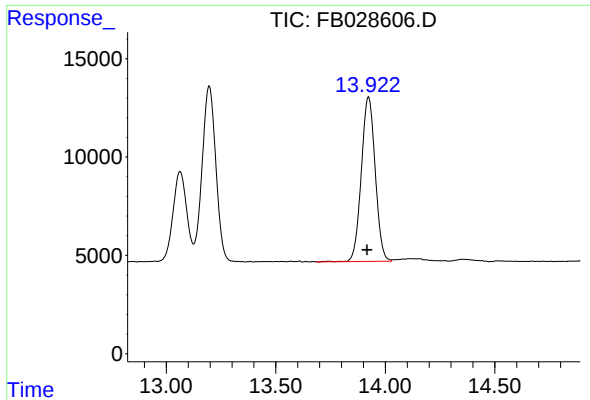
#7 Ethylbenzene

R.T.: 13.063 min
Delta R.T.: 0.005 min
Response: 199665
Conc: 10.06 ng/ml



#8 m-Xylene

R.T.: 13.196 min
Delta R.T.: 0.006 min
Response: 390344
Conc: 19.81 ng/ml



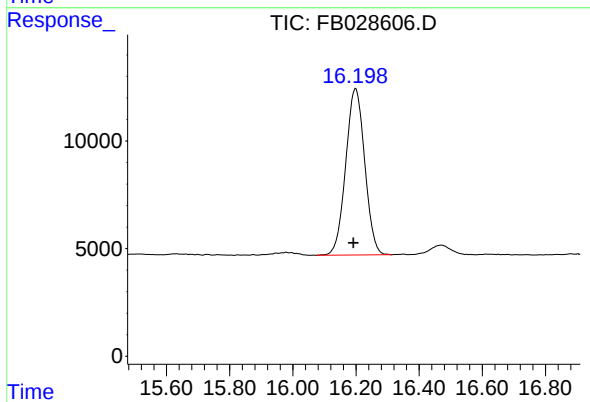
#9 O-Xylene

R.T.: 13.924 min
Delta R.T.: 0.006 min
Response: 368553
Conc: 18.94 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.199 min
Delta R.T.: 0.006 min
Response: 323466
Conc: 16.71 ng/ml