

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB082922\
 Data File : FB028052.D
 Signal(s) : FID2B.CH
 Acq On : 30 Aug 2022 00:00
 Operator : AJ/MA
 Sample : N4421-09MSD
 Misc : 5.03G/5.00 ML DI WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-PALM-SP-02-GRMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/30/2022
 Supervised By :Ankita Jodhani 08/30/2022

Integration File: Calibration.e
 Quant Time: Aug 30 05:44:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB080922.M
 Quant Title :
 QLast Update : Tue Aug 09 12:12:39 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	8.855	34094	2.942 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.721	19978	1.104 ng/ml
2) t 2,2,4-Trimethylpentane	7.436	18693	0.953 ng/ml
3) t n-Heptane	7.759	3471	0.180 ng/ml
4) t Benzene	7.895	9714	0.418 ng/ml
6) t Toluene	10.633	23290	1.062 ng/ml
7) t Ethylbenzene	13.030	205903	9.992 ng/ml
8) t m-Xylene	13.346	70877	3.464 ng/mlm
9) t O-Xylene	13.940	38987	1.968 ng/ml
10) t 1,2,4-Trimethylbenzene	16.208	8417	0.432 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

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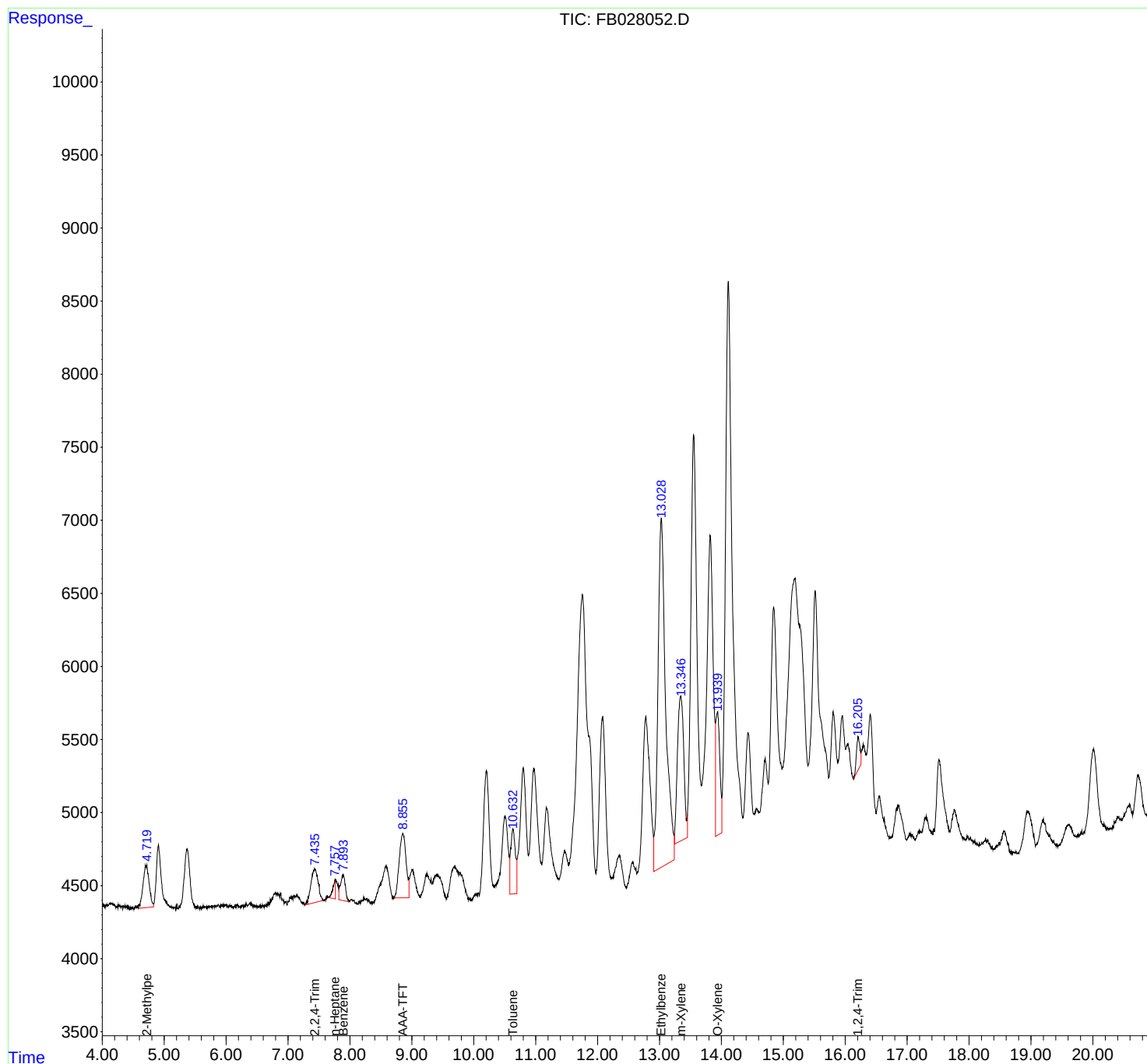
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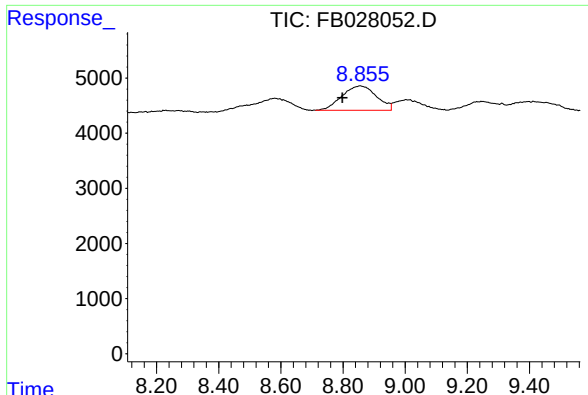
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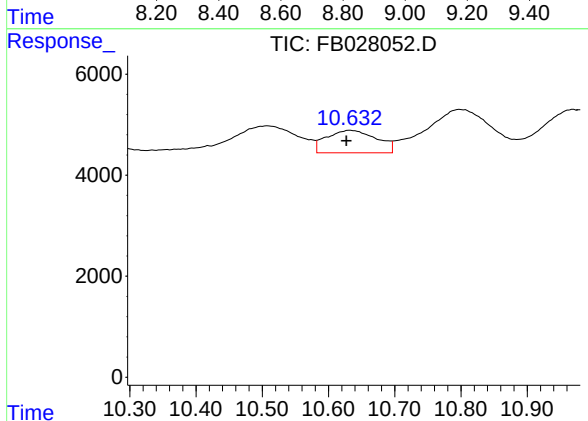
#5 AAA-TFT

R.T.: 8.855 min
Delta R.T.: 0.057 min
Response: 34094
Conc: 2.94 ng/ml

Instrument : FID_B
ClientSampleId : WC-PALM-SP-02-GRMSD

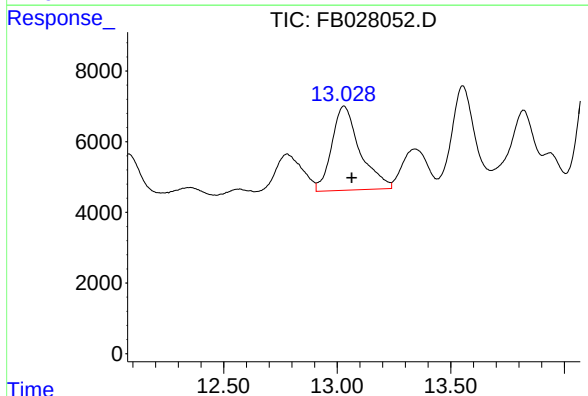
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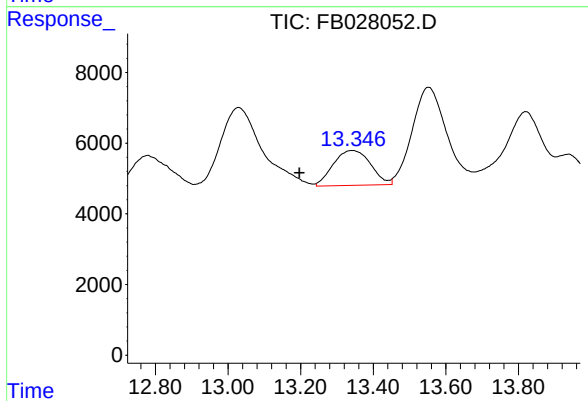
#6 Toluene

R.T.: 10.633 min
Delta R.T.: 0.006 min
Response: 23290
Conc: 1.06 ng/ml



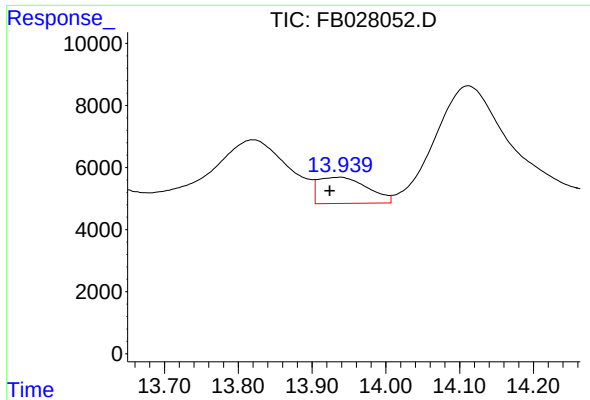
#7 Ethylbenzene

R.T.: 13.030 min
Delta R.T.: -0.035 min
Response: 205903
Conc: 9.99 ng/ml



#8 m-Xylene

R.T.: 13.346 min
Delta R.T.: 0.149 min
Response: 70877
Conc: 3.46 ng/ml m



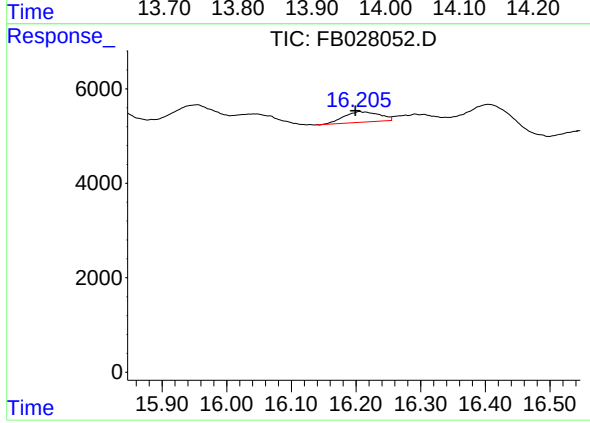
#9 O-Xylene

R.T.: 13.940 min
Delta R.T.: 0.016 min
Response: 38987
Conc: 1.97 ng/ml

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#10 1,2,4-Trimethylbenzene

R.T.: 16.208 min
Delta R.T.: 0.009 min
Response: 8417
Conc: 0.43 ng/ml