

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB050119\
 Data File : FB020902.D
 Signal(s) : FID2B.CH
 Acq On : 1 May 2019 14:02
 Operator : MJ/SJ
 Sample : K2551-15
 Misc : 5.00g/5.00ml DI WATER (PT sample)
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
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 6/26/2019 8:57:21 AM

Integration File: Calibration.e
 Quant Time: May 02 09:47:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB042919.M
 Quant Title :
 QLast Update : Mon Apr 29 15:53:58 2019
 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	9.102	130462093	7272.378 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.884	138929003	3079.882 ng/ml
2) t 2,2,4-Trimethylpentane	7.615	197022701	4726.594 ng/ml
3) t n-Heptane	8.008	328532952	8298.630 ng/ml
4) t Benzene	8.114	187852008	4490.281 ng/ml
6) t Toluene	10.956	1664482347	60086.166 ng/mlm
7) t Ethylbenzene	13.361	304268677	10848.879 ng/mlm
8) t m-Xylene	13.363	330019134	11104.107 ng/ml
9) t O-Xylene	14.238	523321071	16883.281 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.531	519026063	16735.348 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

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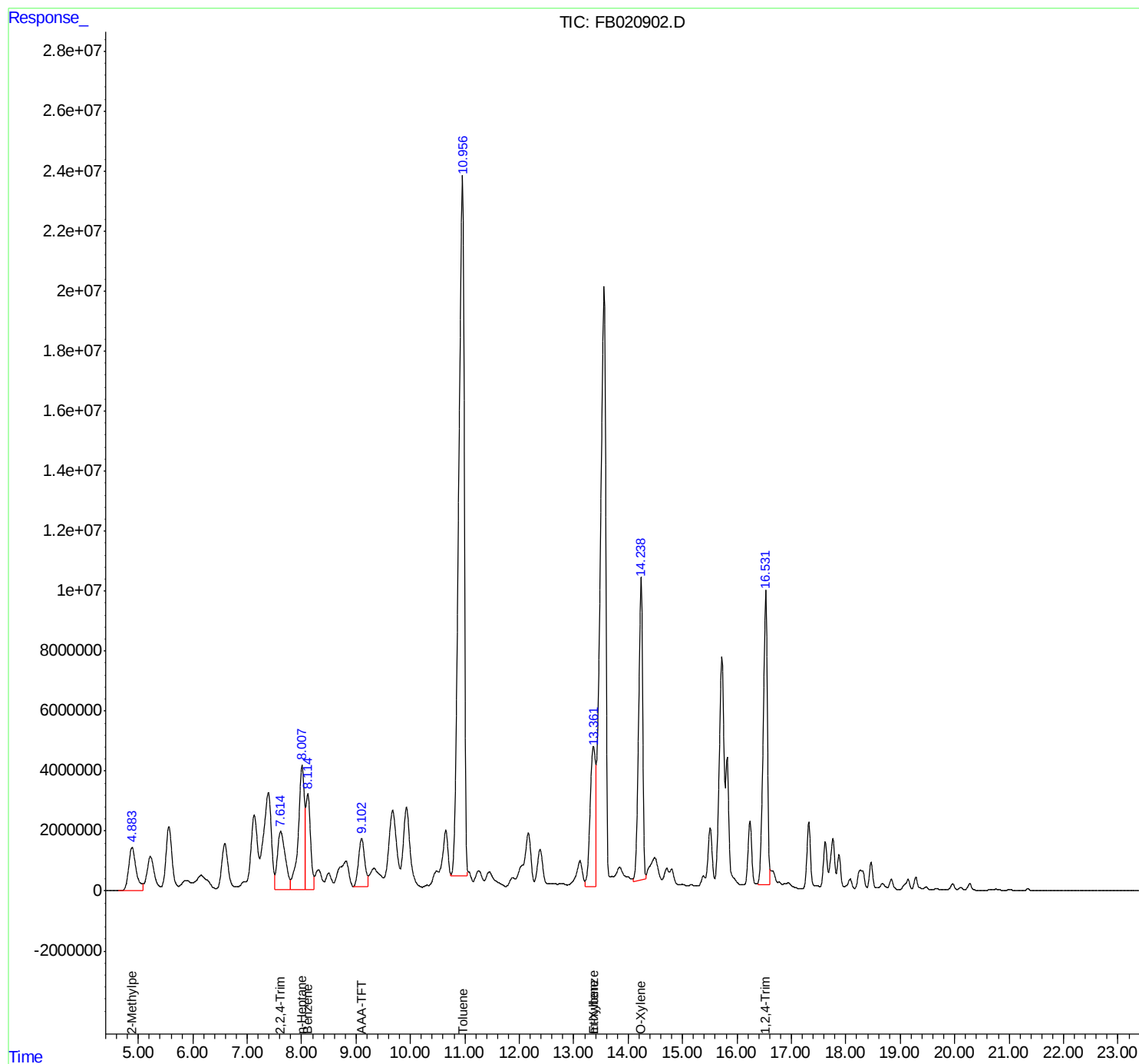
Instrument :
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PT-GAS-SOIL

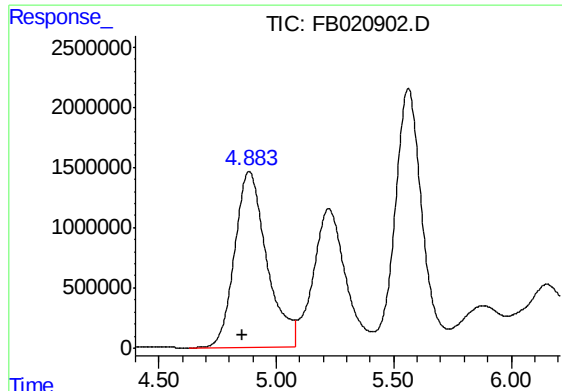
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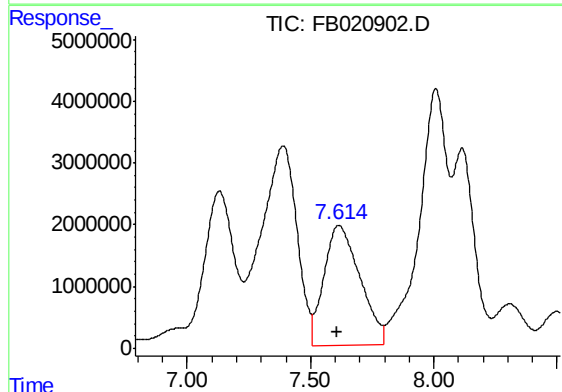
#1 2-Methylpentane

R.T.: 4.884 min
Delta R.T.: 0.027 min
Response: 138929003
Conc: 3079.88 ng/ml

Instrument :
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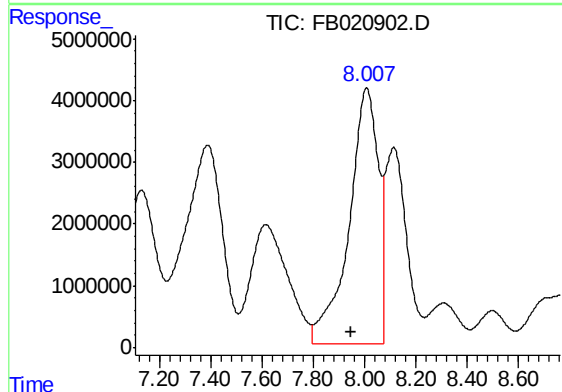
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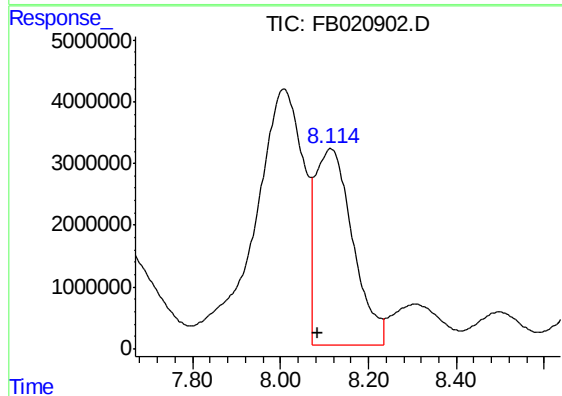
#2 2,2,4-Trimethylpentane

R.T.: 7.615 min
Delta R.T.: 0.006 min
Response: 197022701
Conc: 4726.59 ng/ml



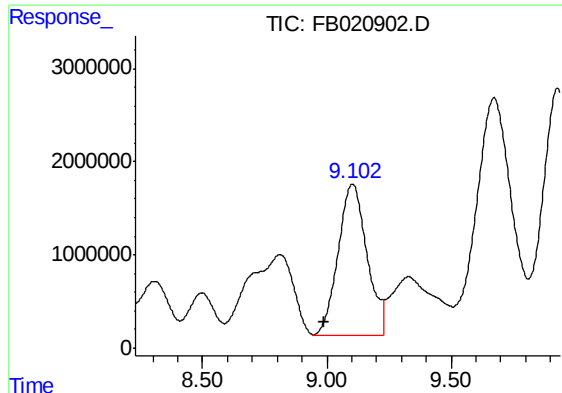
#3 n-Heptane

R.T.: 8.008 min
Delta R.T.: 0.060 min
Response: 328532952
Conc: 8298.63 ng/ml



#4 Benzene

R.T.: 8.114 min
Delta R.T.: 0.030 min
Response: 187852008
Conc: 4490.28 ng/ml



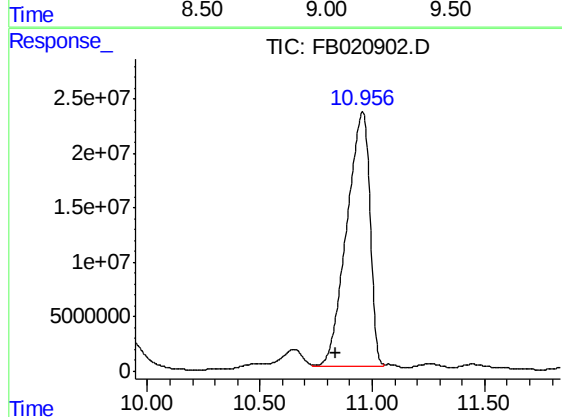
#5 AAA-TFT

R.T.: 9.102 min
Delta R.T.: 0.110 min
Response: 130462093
Conc: 7272.38 ng/ml m

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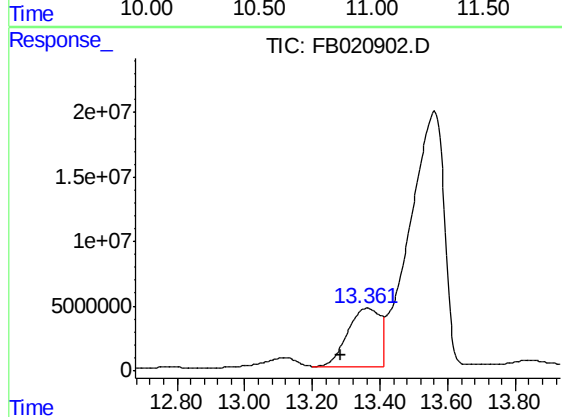
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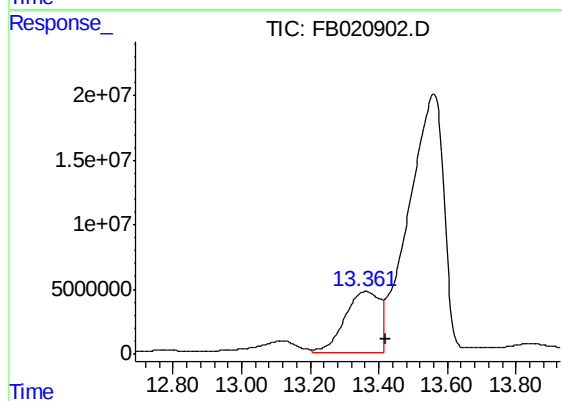
#6 Toluene

R.T.: 10.956 min
Delta R.T.: 0.120 min
Response: 1664482347
Conc: 60086.17 ng/ml m



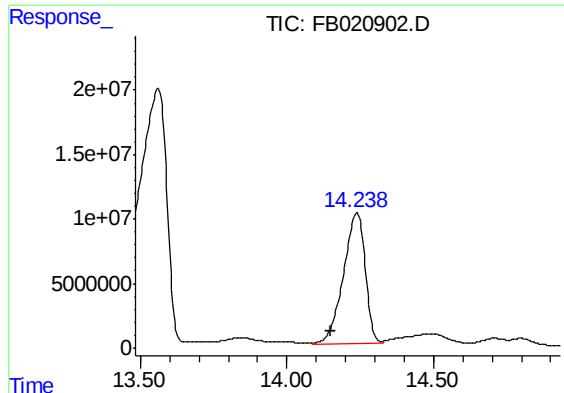
#7 Ethylbenzene

R.T.: 13.361 min
Delta R.T.: 0.076 min
Response: 304268677
Conc: 10848.88 ng/ml m



#8 m-Xylene

R.T.: 13.363 min
Delta R.T.: -0.056 min
Response: 330019134
Conc: 11104.11 ng/ml



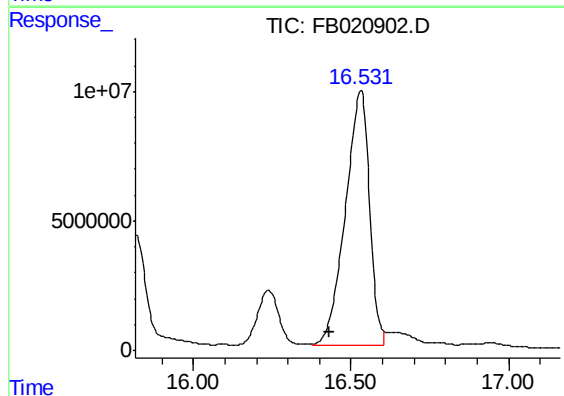
#9 O-Xylene

R.T.: 14.238 min
Delta R.T.: 0.089 min
Response: 523321071
Conc: 16883.28 ng/ml m

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#10 1,2,4-Trimethylbenzene

R.T.: 16.531 min
Delta R.T.: 0.098 min
Response: 519026063
Conc: 16735.35 ng/ml m