

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051220\
 Data File : FB024327.D
 Signal(s) : FID2B.CH
 Acq On : 12 May 2020 12:08
 Operator : DD/AJ
 Sample : L2447-15 200X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
 APPROVED

Sohil
 5/13/2020 3:32:36 PM

Integration File: Calibration.e
 Quant Time: May 13 02:46:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051120.M
 Quant Title :
 QLast Update : Mon May 11 11:14:42 2020
 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	8.845	2452714	111.074 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.686	1705124	57.781 ng/ml
2) t 2,2,4-Trimethylpentane	7.375	2237800	73.252 ng/mlm
3) t n-Heptane	7.752	4308637	142.222 ng/mlm
4) t Benzene	7.887	1471017	38.910 ng/mlm
6) t Toluene	10.630	17026093	469.859 ng/ml
7) t Ethylbenzene	13.068	4068864	120.018 ng/mlm
8) t m-Xylene	13.200	15627607	473.569 ng/mlm
9) t O-Xylene	13.930	6033913	186.981 ng/ml
10) t 1,2,4-Trimethylbenzene	16.209	5700449	211.364 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB051220\
Data File : FB024327.D
Signal(s) : FID2B.CH
Acq On : 12 May 2020 12:08
Operator : DD/AJ
Sample : L2447-15 200X
Misc : 5.00g/5.00ml DI WATER
ALS Vial : 6 Sample Multiplier: 1

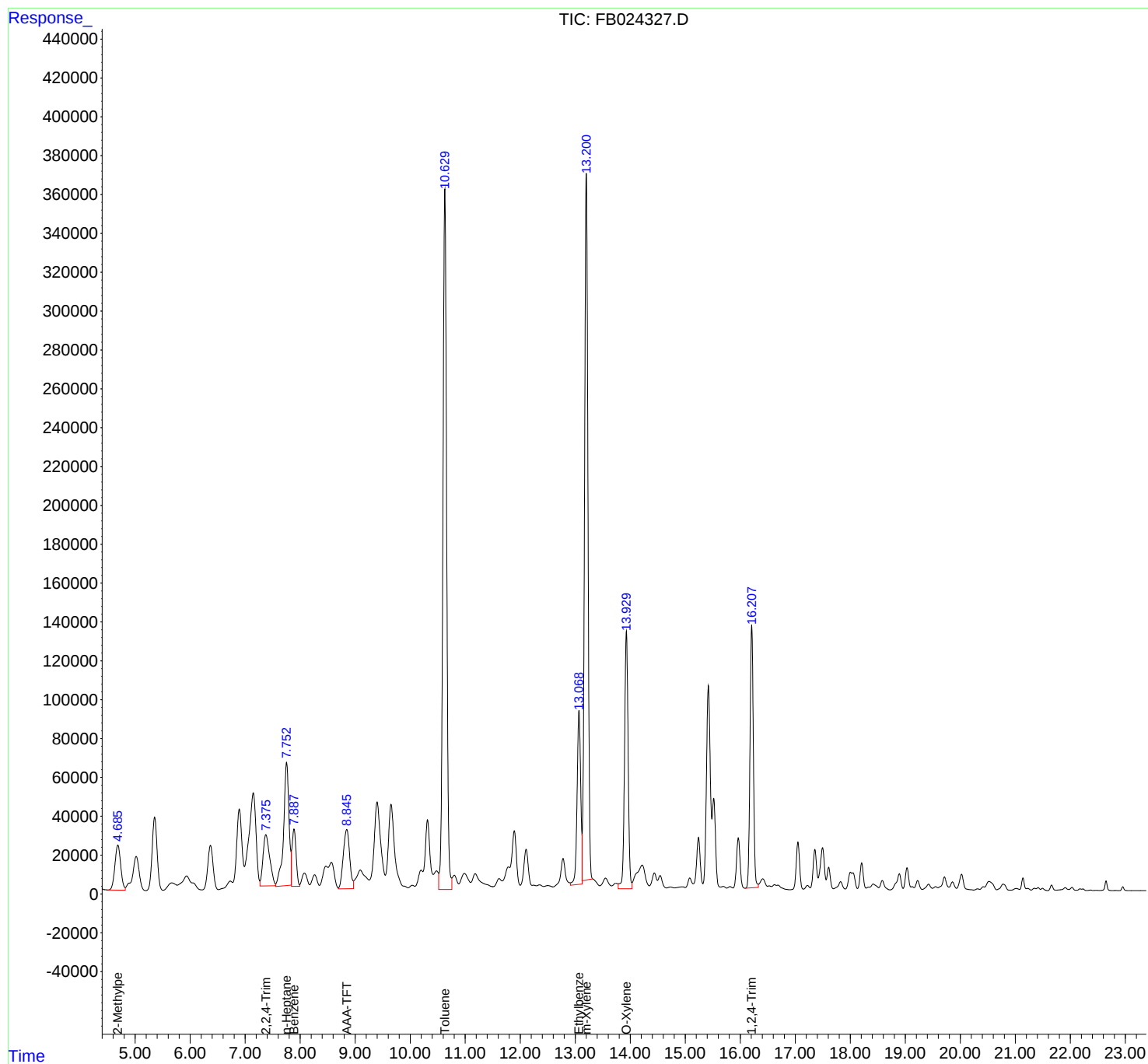
Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

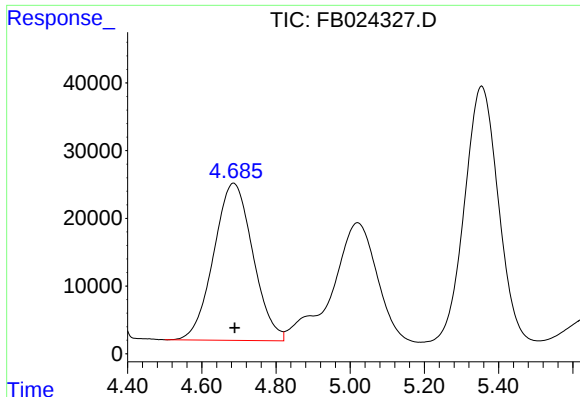
Manual Integrations
APPROVED

Sohil
5/13/2020 3:32:36 PM

Integration File: Calibration.e
Quant Time: May 13 02:46:31 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB051120.M
Quant Title :
QLast Update : Mon May 11 11:14:42 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 5 g/ml
Signal Phase : RTX-502.2
Signal Info : 60mx0.53mmx3.00um





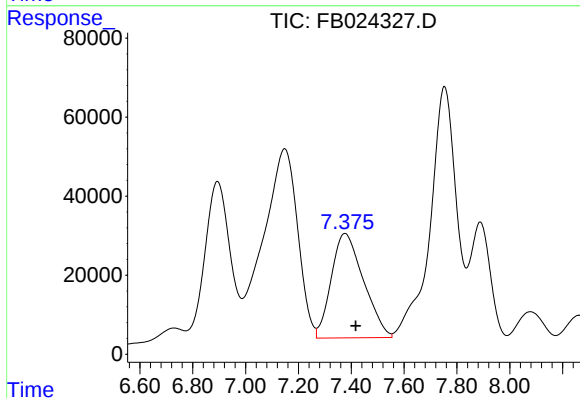
#1 2-Methylpentane

R.T.: 4.686 min
Delta R.T.: -0.003 min
Response: 1705124
Conc: 57.78 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

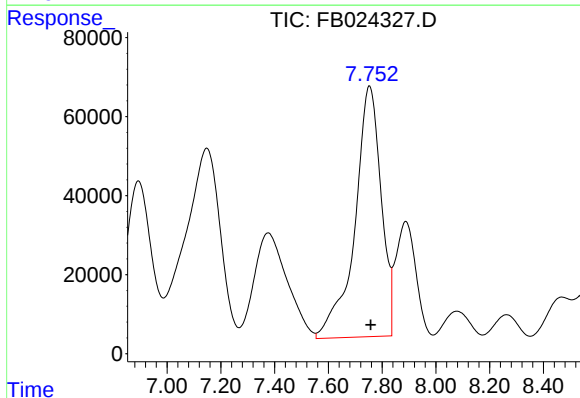
Manual Integrations
APPROVED

Sohil
5/13/2020 3:32:36 PM



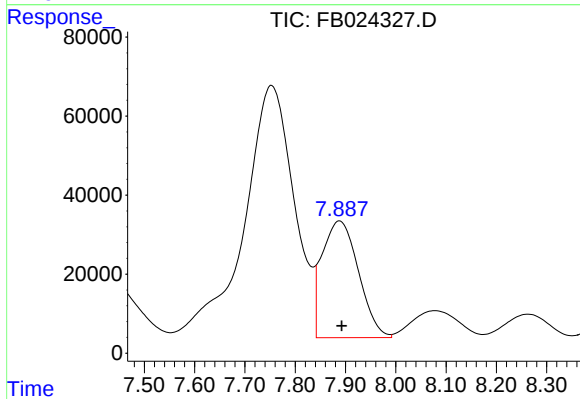
#2 2,2,4-Trimethylpentane

R.T.: 7.375 min
Delta R.T.: -0.042 min
Response: 2237800
Conc: 73.25 ng/ml m



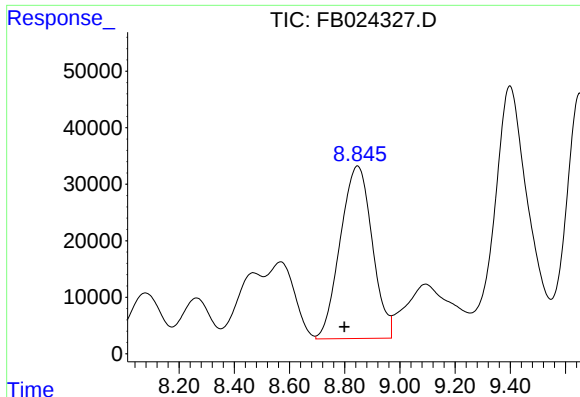
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 4308637
Conc: 142.22 ng/ml m



#4 Benzene

R.T.: 7.887 min
Delta R.T.: -0.006 min
Response: 1471017
Conc: 38.91 ng/ml m



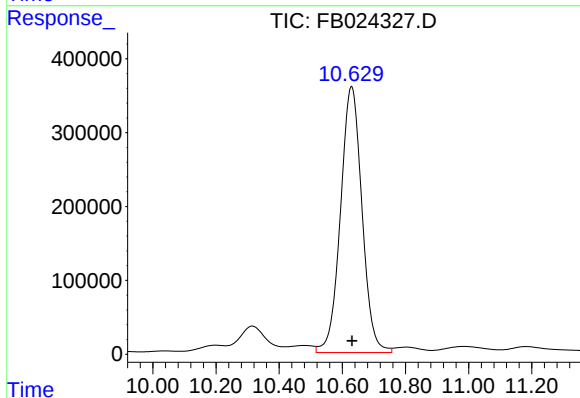
#5 AAA-TFT

R.T.: 8.845 min
Delta R.T.: 0.046 min
Response: 2452714
Conc: 111.07 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

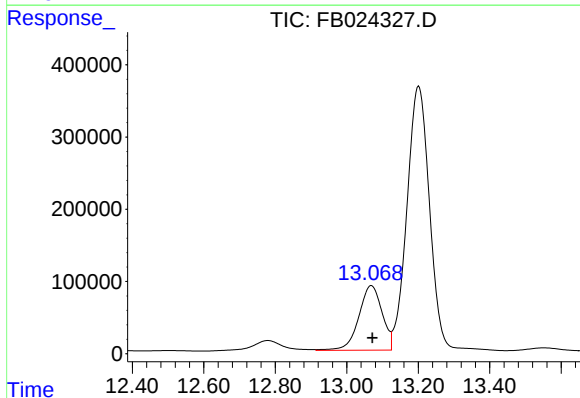
Manual Integrations
APPROVED

Sohil
5/13/2020 3:32:36 PM



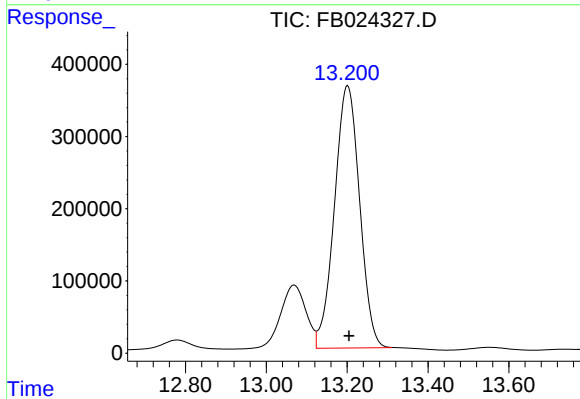
#6 Toluene

R.T.: 10.630 min
Delta R.T.: -0.001 min
Response: 17026093
Conc: 469.86 ng/ml



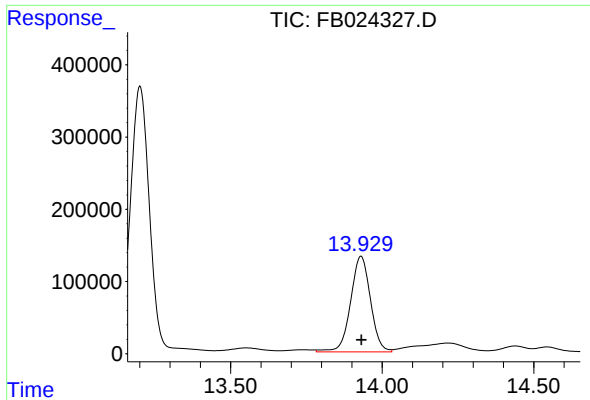
#7 Ethylbenzene

R.T.: 13.068 min
Delta R.T.: -0.004 min
Response: 4068864
Conc: 120.02 ng/ml m



#8 m-Xylene

R.T.: 13.200 min
Delta R.T.: -0.004 min
Response: 15627607
Conc: 473.57 ng/ml m



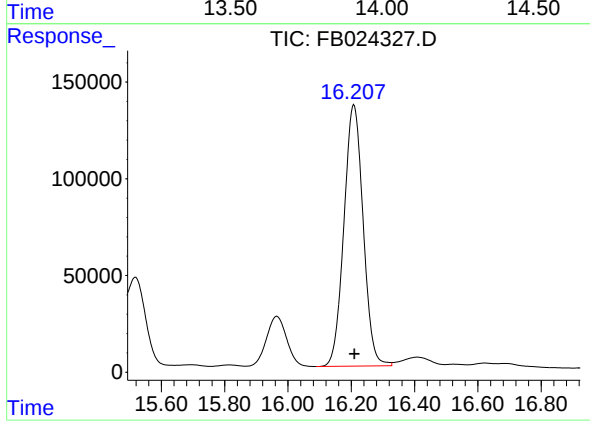
#9 O-Xylene

R.T.: 13.930 min
Delta R.T.: -0.002 min
Response: 6033913
Conc: 186.98 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

Manual Integrations
APPROVED

Sohil
5/13/2020 3:32:36 PM



#10 1,2,4-Trimethylbenzene

R.T.: 16.209 min
Delta R.T.: -0.001 min
Response: 5700449
Conc: 211.36 ng/ml