

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110519\
 Data File : FB022890.D
 Signal(s) : FID2B.CH
 Acq On : 5 Nov 2019 13:51
 Operator : DD/AJ
 Sample : K5609-15 250X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
 APPROVED

Ankita
 12/3/2019 11:55:20 AM

Integration File: Calibration.e
 Quant Time: Nov 06 00:32:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB103119.M
 Quant Title :
 QLast Update : Thu Oct 31 14:57:42 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	8.815	1052679	46.761 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.683	521623	16.216 ng/ml
2) t 2,2,4-Trimethylpentane	7.375	667739	18.916 ng/mlm
3) t n-Heptane	7.752	1342241	38.587 ng/mlm
4) t Benzene	7.885	459297	10.604 ng/mlm
6) t Toluene	10.627	5004558	116.087 ng/mlm
7) t Ethylbenzene	13.066	1246554	31.224 ng/mlm
8) t m-Xylene	13.199	5010570	132.670 ng/ml
9) t O-Xylene	13.927	1721376	48.298 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.208	1679926	59.239 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110519\
Data File : FB022890.D
Signal(s) : FID2B.CH
Acq On : 5 Nov 2019 13:51
Operator : DD/AJ
Sample : K5609-15 250X
Misc : 5.00g/5.00ml DI WATER
ALS Vial : 8 Sample Multiplier: 1

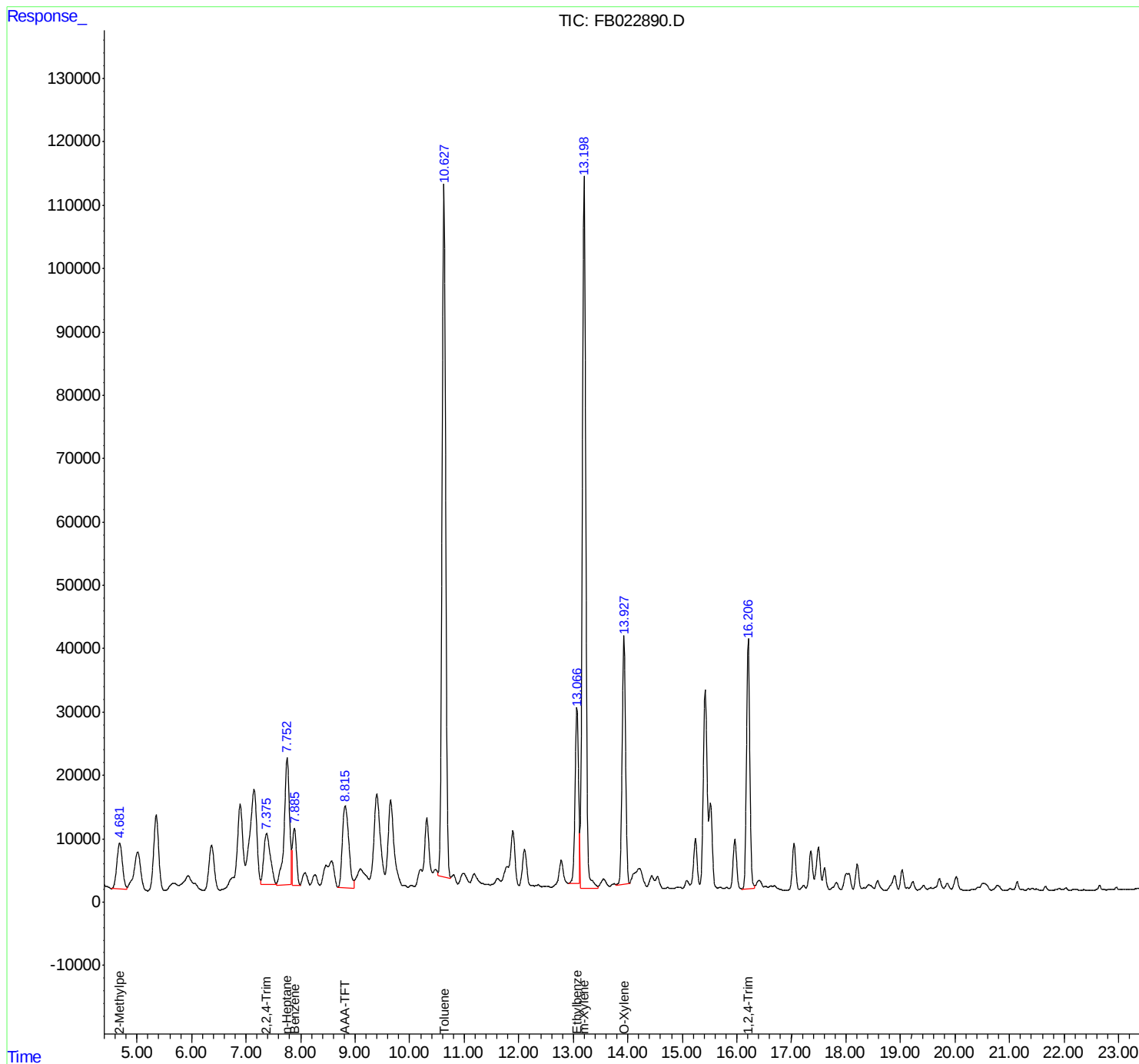
Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

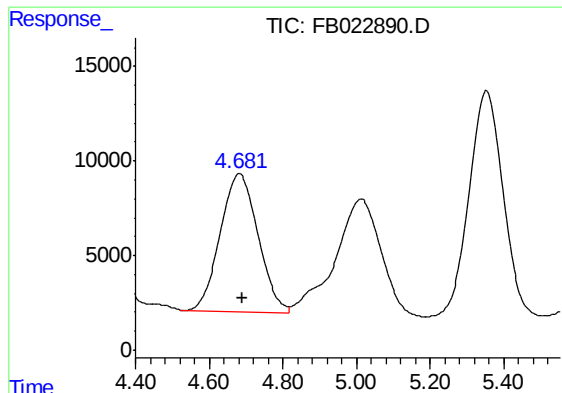
Manual Integrations
APPROVED

Ankita
12/3/2019 11:55:20 AM

Integration File: Calibration.e
Quant Time: Nov 06 00:32:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB103119.M
Quant Title :
QLast Update : Thu Oct 31 14:57:42 2019
Response via : Initial Calibration
Integrator: ChemStation

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





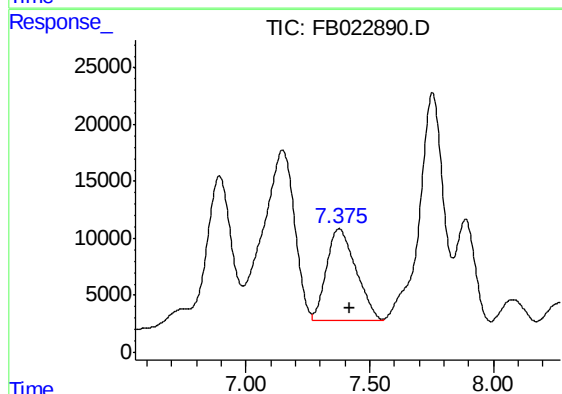
#1 2-Methylpentane

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 521623
Conc: 16.22 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

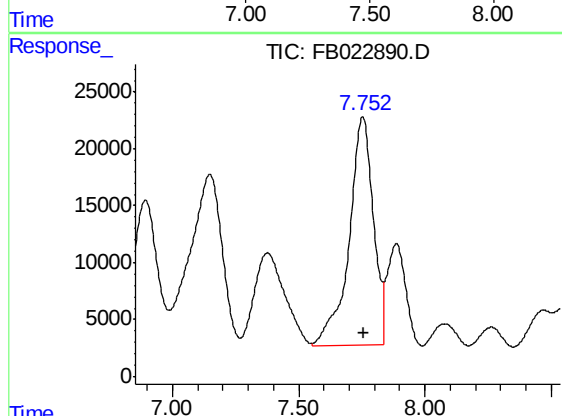
Manual Integrations
APPROVED

Ankita
12/3/2019 11:55:20 AM



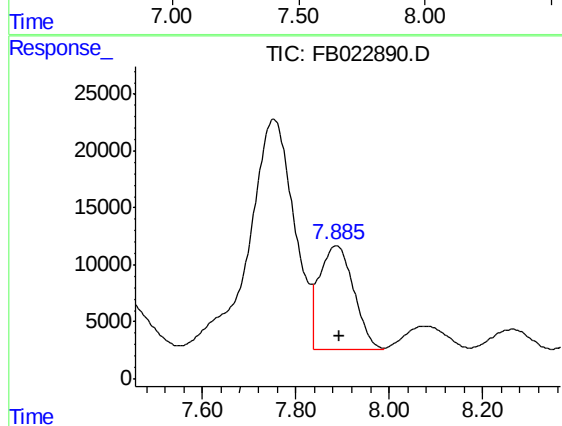
#2 2,2,4-Trimethylpentane

R.T.: 7.375 min
Delta R.T.: -0.043 min
Response: 667739
Conc: 18.92 ng/ml m



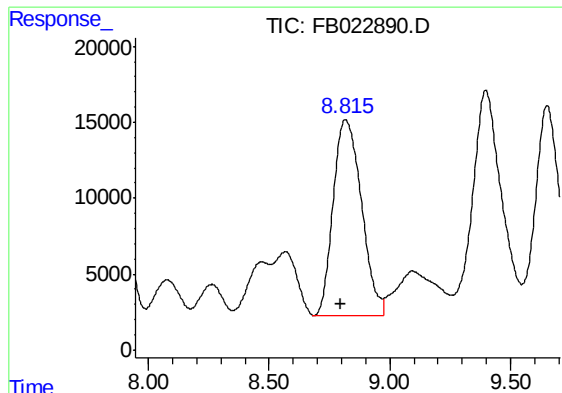
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 1342241
Conc: 38.59 ng/ml m



#4 Benzene

R.T.: 7.885 min
Delta R.T.: -0.008 min
Response: 459297
Conc: 10.60 ng/ml m



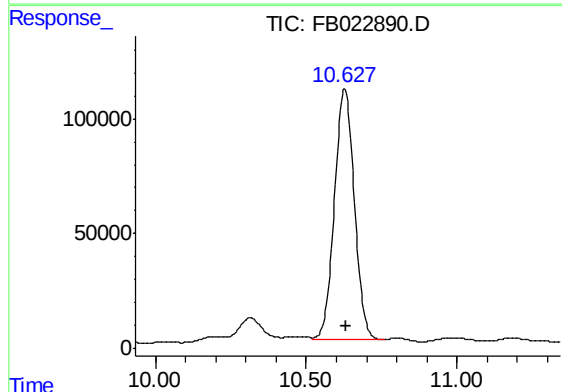
#5 AAA-TFT

R.T.: 8.815 min
Delta R.T.: 0.015 min
Response: 1052679
Conc: 46.76 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

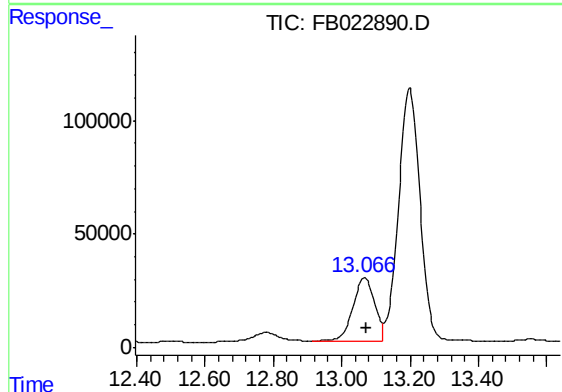
Manual Integrations
APPROVED

Ankita
12/3/2019 11:55:20 AM



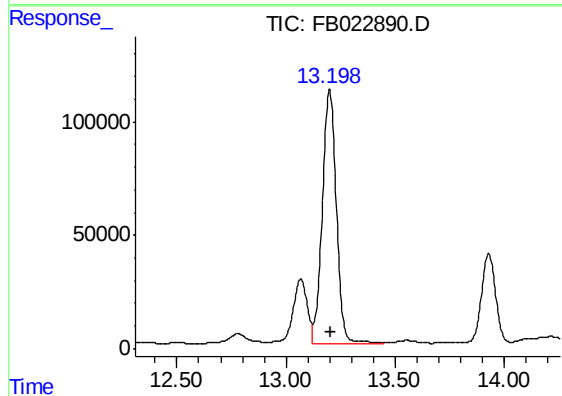
#6 Toluene

R.T.: 10.627 min
Delta R.T.: -0.005 min
Response: 5004558
Conc: 116.09 ng/ml m



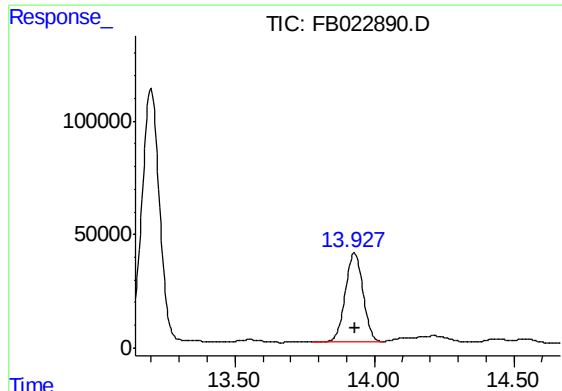
#7 Ethylbenzene

R.T.: 13.066 min
Delta R.T.: -0.005 min
Response: 1246554
Conc: 31.22 ng/ml m



#8 m-Xylene

R.T.: 13.199 min
Delta R.T.: -0.006 min
Response: 5010570
Conc: 132.67 ng/ml



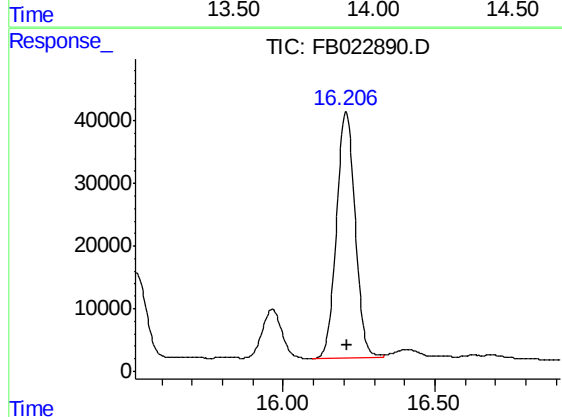
#9 O-Xylene

R.T.: 13.927 min
Delta R.T.: -0.005 min
Response: 1721376
Conc: 48.30 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

Manual Integrations
APPROVED

Ankita
12/3/2019 11:55:20 AM



#10 1,2,4-Trimethylbenzene

R.T.: 16.208 min
Delta R.T.: -0.004 min
Response: 1679926
Conc: 59.24 ng/ml