

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110419\
 Data File : FB022877.D
 Signal(s) : FID2B.CH
 Acq On : 4 Nov 2019 16:42
 Operator : DD/AJ
 Sample : K5609-15 250X
 Misc : 5.00g/5.00ml DI WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 PT-GAS-SOIL

Manual Integrations
 APPROVED

Ankita
 12/3/2019 11:54:43 AM

Integration File: Calibration.e
 Quant Time: Nov 05 00:56:58 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	8.810	905835	40.238 ng/mlm
Target Compounds			
1) t 2-Methylpentane	4.683	425334	13.222 ng/ml
2) t 2,2,4-Trimethylpentane	7.374	525440	14.885 ng/mlm
3) t n-Heptane	7.752	1057569	30.403 ng/mlm
4) t Benzene	7.885	374316	8.642 ng/mlm
6) t Toluene	10.625	3998234	92.744 ng/mlm
7) t Ethylbenzene	13.066	991677	24.840 ng/mlm
8) t m-Xylene	13.198	3850541	101.955 ng/ml
9) t O-Xylene	13.926	1343062	37.683 ng/mlm
10) t 1,2,4-Trimethylbenzene	16.207	1319891	46.543 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB110419\
Data File : FB022877.D
Signal(s) : FID2B.CH
Acq On : 4 Nov 2019 16:42
Operator : DD/AJ
Sample : K5609-15 250X
Misc : 5.00g/5.00ml DI WATER
ALS Vial : 14 Sample Multiplier: 1

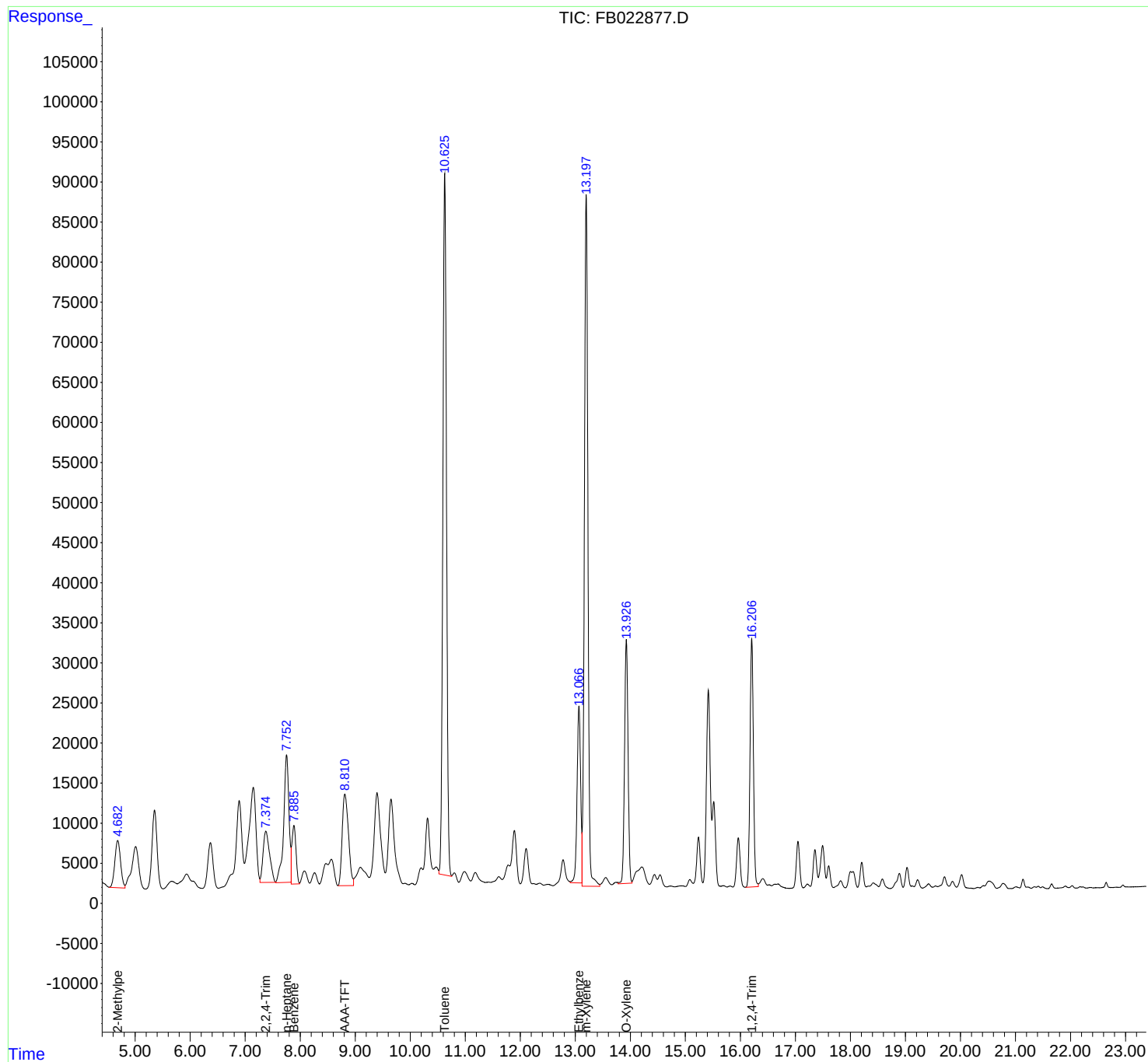
Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

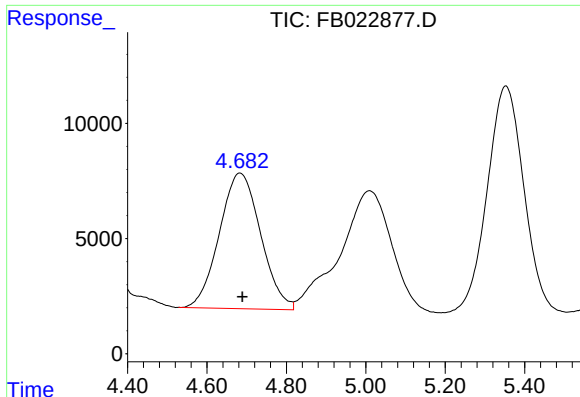
Manual Integrations
APPROVED

Ankita
12/3/2019 11:54:43 AM

Integration File: Calibration.e
Quant Time: Nov 05 00:56:58 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





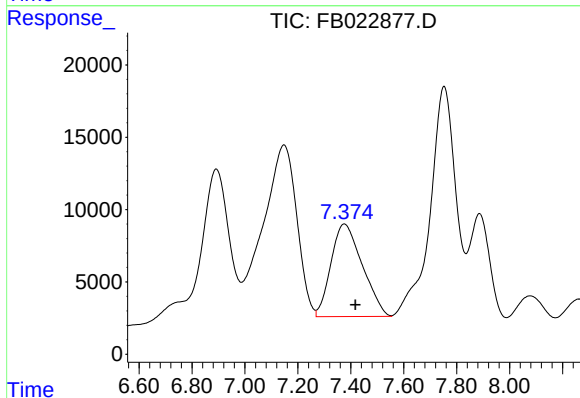
#1 2-Methylpentane

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 425334
Conc: 13.22 ng/ml

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

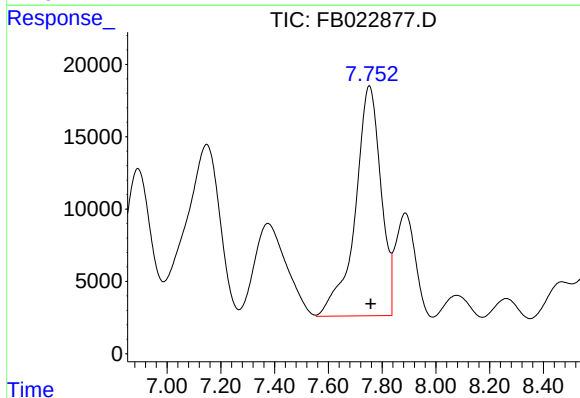
Manual Integrations
APPROVED

Ankita
12/3/2019 11:54:43 AM



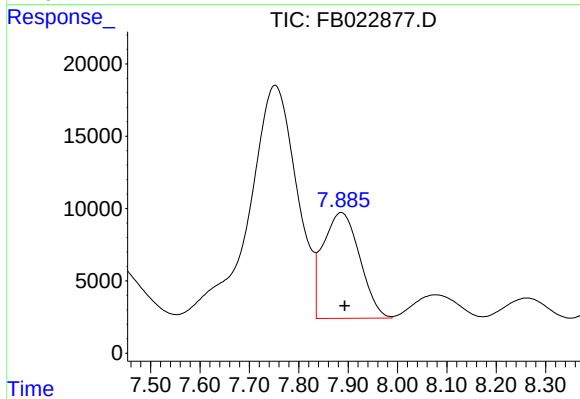
#2 2,2,4-Trimethylpentane

R.T.: 7.374 min
Delta R.T.: -0.044 min
Response: 525440
Conc: 14.88 ng/ml m



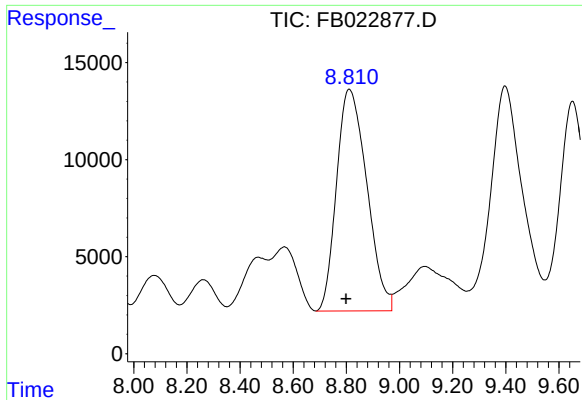
#3 n-Heptane

R.T.: 7.752 min
Delta R.T.: -0.007 min
Response: 1057569
Conc: 30.40 ng/ml m



#4 Benzene

R.T.: 7.885 min
Delta R.T.: -0.008 min
Response: 374316
Conc: 8.64 ng/ml m



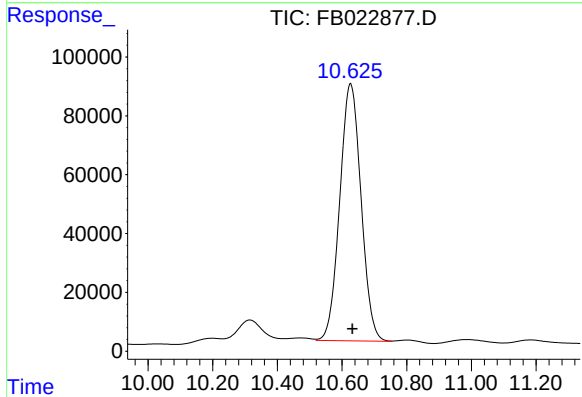
#5 AAA-TFT

R.T.: 8.810 min
Delta R.T.: 0.010 min
Response: 905835
Conc: 40.24 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

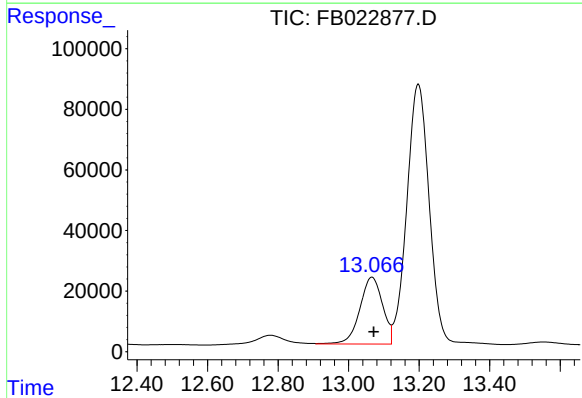
Manual Integrations
APPROVED

Ankita
12/3/2019 11:54:43 AM



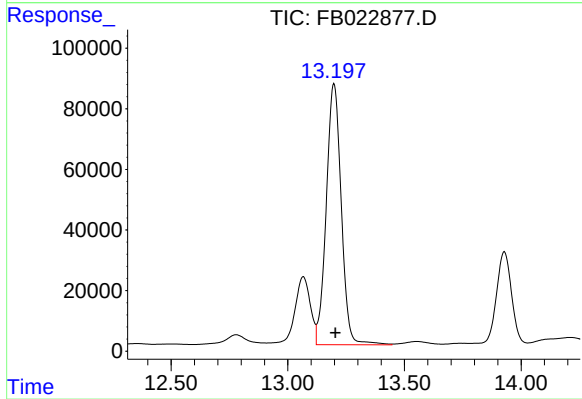
#6 Toluene

R.T.: 10.625 min
Delta R.T.: -0.006 min
Response: 3998234
Conc: 92.74 ng/ml m



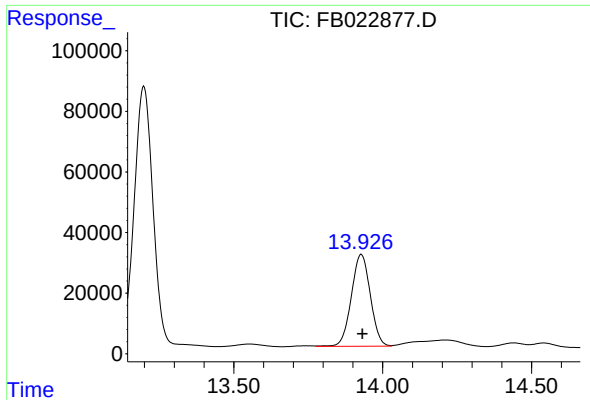
#7 Ethylbenzene

R.T.: 13.066 min
Delta R.T.: -0.006 min
Response: 991677
Conc: 24.84 ng/ml m



#8 m-Xylene

R.T.: 13.198 min
Delta R.T.: -0.007 min
Response: 3850541
Conc: 101.95 ng/ml



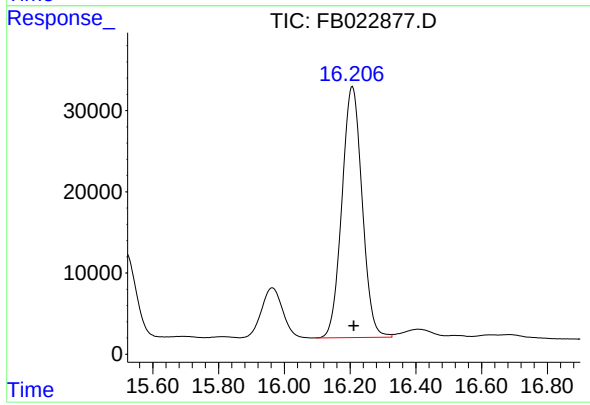
#9 O-Xylene

R.T.: 13.926 min
Delta R.T.: -0.006 min
Response: 1343062
Conc: 37.68 ng/ml m

Instrument :
FID_B
ClientSampleId :
PT-GAS-SOIL

Manual Integrations
APPROVED

Ankita
12/3/2019 11:54:43 AM



#10 1,2,4-Trimethylbenzene

R.T.: 16.207 min
Delta R.T.: -0.004 min
Response: 1319891
Conc: 46.54 ng/ml