

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070920\
 Data File : FB024566.D
 Signal(s) : FID2B.CH
 Acq On : 9 Jul 2020 16:05
 Operator : DD/AJ
 Sample : L3216-01
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/13/2020 11:22:03 AM

Integration File: Calibration.e
 Quant Time: Jul 09 16:35:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070920.M
 Quant Title :
 QLast Update : Thu Jul 09 10:49:06 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	8.802	417624	18.130 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.701	46969	1.587 ng/mlm
2) t 2,2,4-Trimethylpentane	7.419	54573	1.743 ng/ml
3) t n-Heptane	7.765	16132	0.519 ng/ml
4) t Benzene	7.898	19450	0.510 ng/ml
6) t Toluene	10.634	63172	1.728 ng/ml
7) t Ethylbenzene	13.077	22714	0.665 ng/ml
8) t m-Xylene	13.206	46688	1.383 ng/ml
9) t O-Xylene	13.933	40531	1.233 ng/ml
10) t 1,2,4-Trimethylbenzene	16.211	30237	1.121 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB070920\
Data File : FB024566.D
Signal(s) : FID2B.CH
Acq On : 9 Jul 2020 16:05
Operator : DD/AJ
Sample : L3216-01
Misc : 5.01g/5.00ml DI WATER
ALS Vial : 14 Sample Multiplier: 1

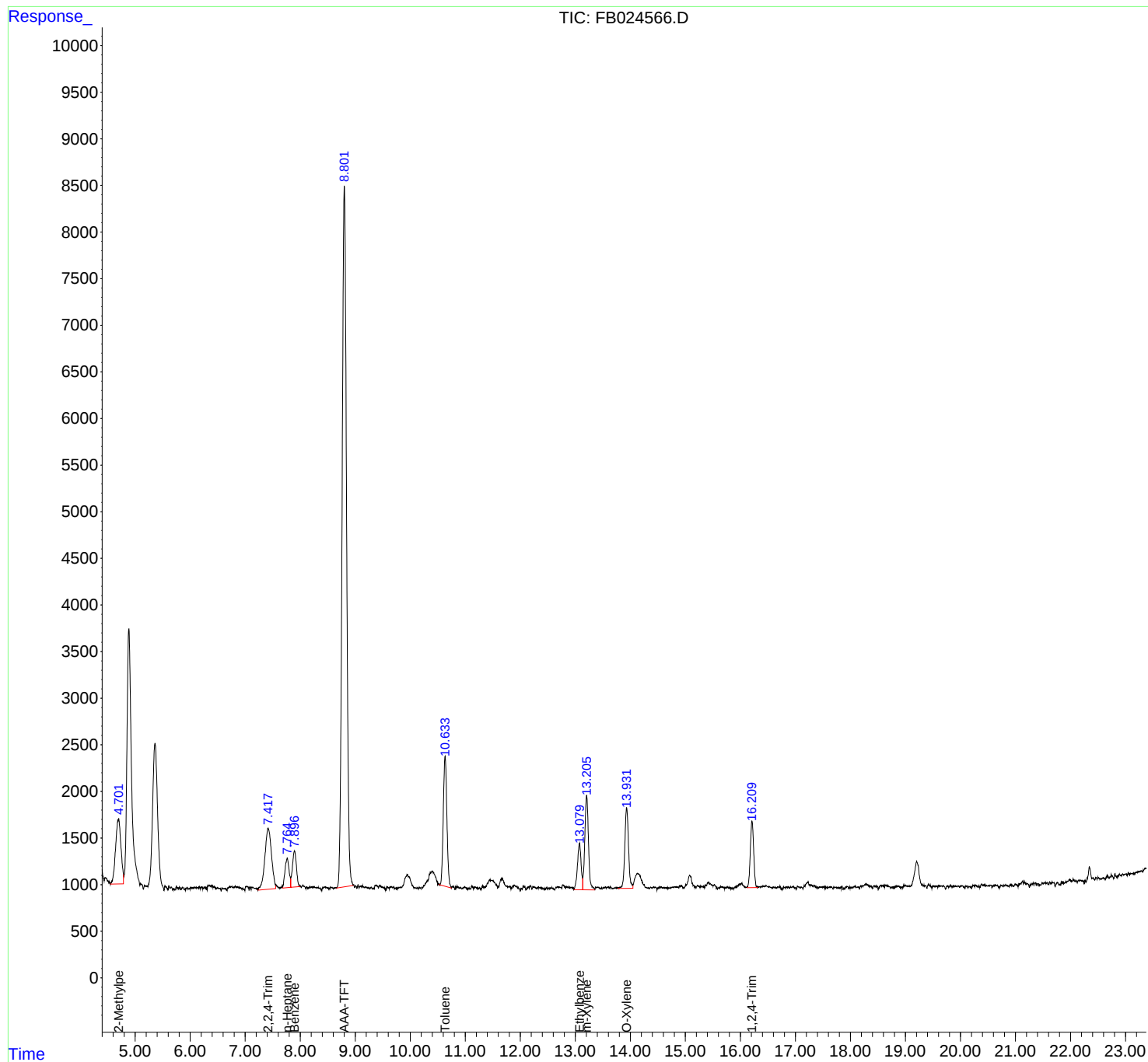
Instrument :
FID_B
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

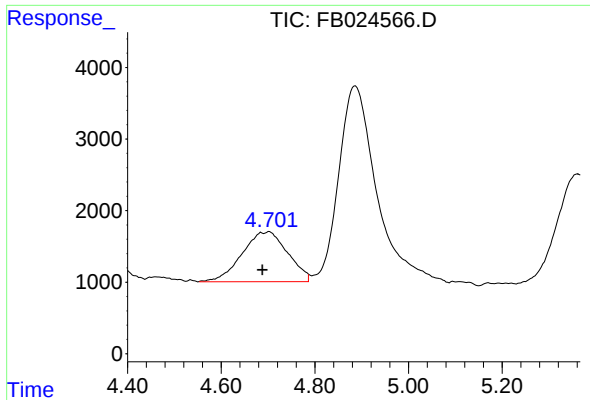
Manual Integrations
APPROVED

Ankita
7/13/2020 11:22:03 AM

Integration File: Calibration.e
Quant Time: Jul 09 16:35:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB070920.M
Quant Title :
QLast Update : Thu Jul 09 10:49:06 2020
Response via : Initial Calibration
Integrator: ChemStation

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





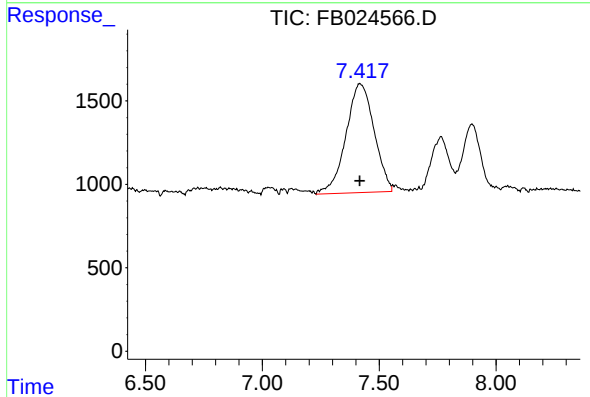
#1 2-Methylpentane

R.T.: 4.701 min
Delta R.T.: 0.013 min
Response: 46969
Conc: 1.59 ng/ml m

Instrument :
FID_B
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

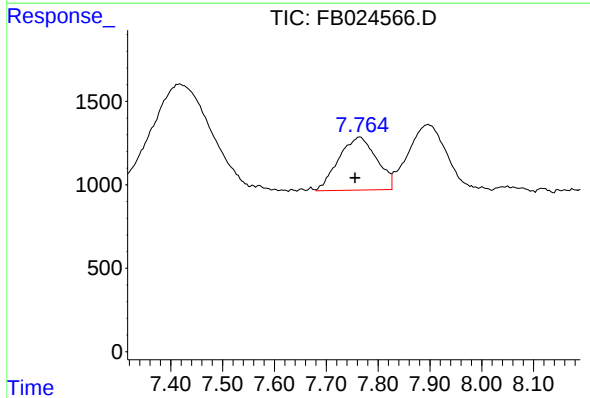
Manual Integrations
APPROVED

Ankita
7/13/2020 11:22:03 AM



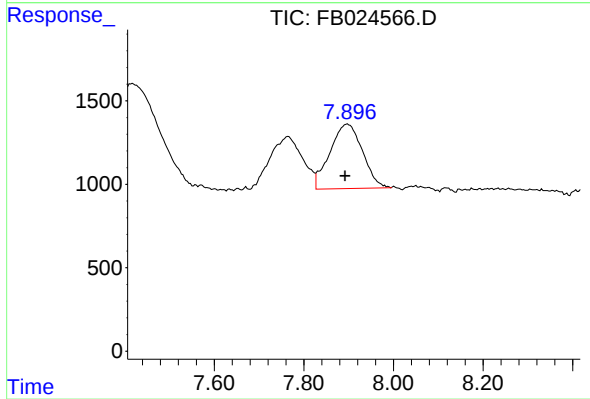
#2 2,2,4-Trimethylpentane

R.T.: 7.419 min
Delta R.T.: 0.002 min
Response: 54573
Conc: 1.74 ng/ml



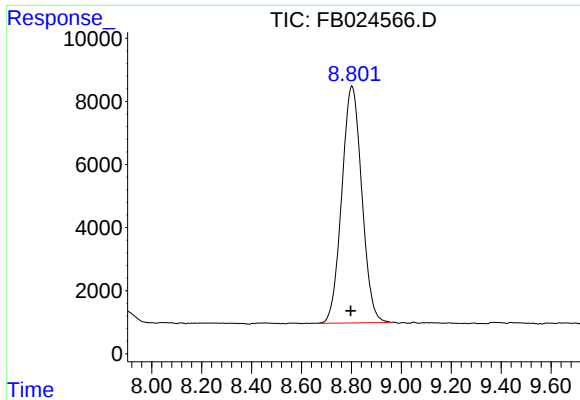
#3 n-Heptane

R.T.: 7.765 min
Delta R.T.: 0.009 min
Response: 16132
Conc: 0.52 ng/ml



#4 Benzene

R.T.: 7.898 min
Delta R.T.: 0.006 min
Response: 19450
Conc: 0.51 ng/ml



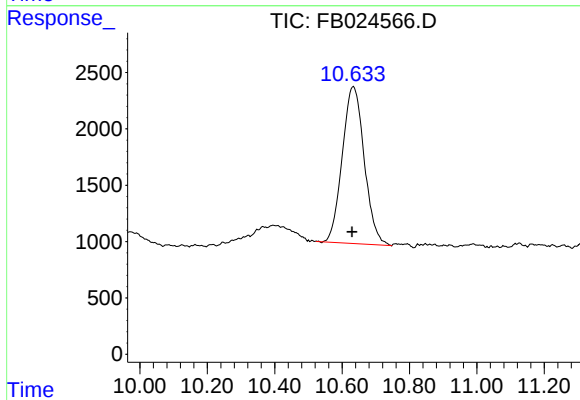
#5 AAA-TFT

R.T.: 8.802 min
Delta R.T.: 0.004 min
Response: 417624
Conc: 18.13 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

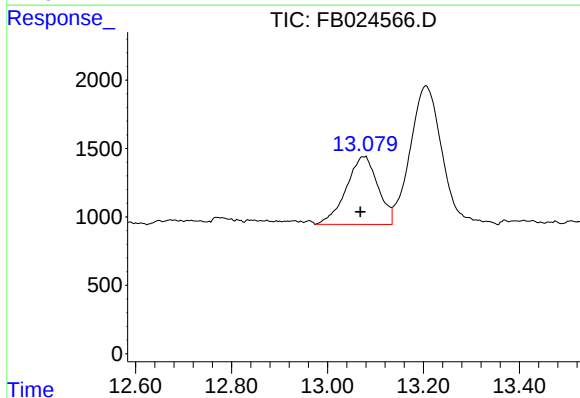
Manual Integrations
APPROVED

Ankita
7/13/2020 11:22:03 AM



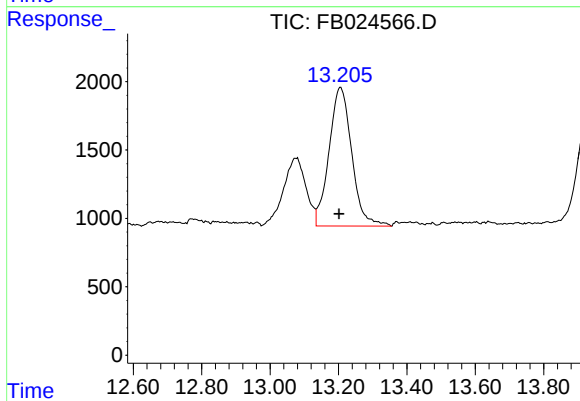
#6 Toluene

R.T.: 10.634 min
Delta R.T.: 0.005 min
Response: 63172
Conc: 1.73 ng/ml



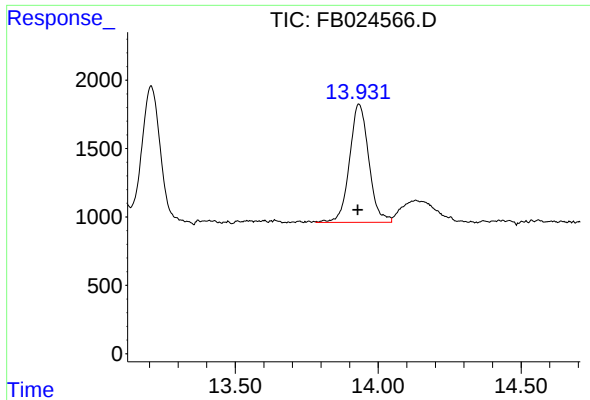
#7 Ethylbenzene

R.T.: 13.077 min
Delta R.T.: 0.008 min
Response: 22714
Conc: 0.66 ng/ml



#8 m-Xylene

R.T.: 13.206 min
Delta R.T.: 0.005 min
Response: 46688
Conc: 1.38 ng/ml



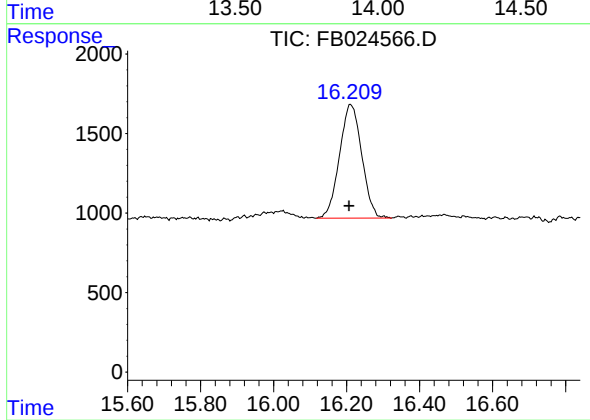
#9 O-Xylene

R.T.: 13.933 min
Delta R.T.: 0.004 min
Response: 40531
Conc: 1.23 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2020

Manual Integrations
APPROVED

Ankita
7/13/2020 11:22:03 AM



#10 1,2,4-Trimethylbenzene

R.T.: 16.211 min
Delta R.T.: 0.004 min
Response: 30237
Conc: 1.12 ng/ml