

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090222\
 Data File : FB028101.D
 Signal(s) : FID2B.CH
 Acq On : 2 Sep 2022 23:03
 Operator : AJ/MA
 Sample : N4490-04MSD
 Misc : 5.10G/5.00 ML DI WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-14-A-SP-GRMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/06/2022
 Supervised By :Ankita Jodhani 09/06/2022

Integration File: Calibration.e
 Quant Time: Sep 06 06:34:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB080922.M
 Quant Title :
 QLast Update : Tue Aug 09 12:12:39 2022
 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	8.796	82728	7.138 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.710	283291	15.659 ng/ml
2) t 2,2,4-Trimethylpentane	7.430	228529	11.654 ng/ml
3) t n-Heptane	7.755	72190	3.747 ng/ml
4) t Benzene	7.891	126463	5.439 ng/ml
6) t Toluene	10.622	253597	11.565 ng/mlm
7) t Ethylbenzene	13.047	241642	11.726 ng/ml
8) t m-Xylene	13.188	109990	5.375 ng/mlm
9) t O-Xylene	13.921	162225	8.189 ng/ml
10) t 1,2,4-Trimethylbenzene	16.198	105681	5.419 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB090222\
Data File : FB028101.D
Signal(s) : FID2B.CH
Acq On : 2 Sep 2022 23:03
Operator : AJ/MA
Sample : N4490-04MSD
Misc : 5.10G/5.00 ML DI WATER
ALS Vial : 17 Sample Multiplier: 1

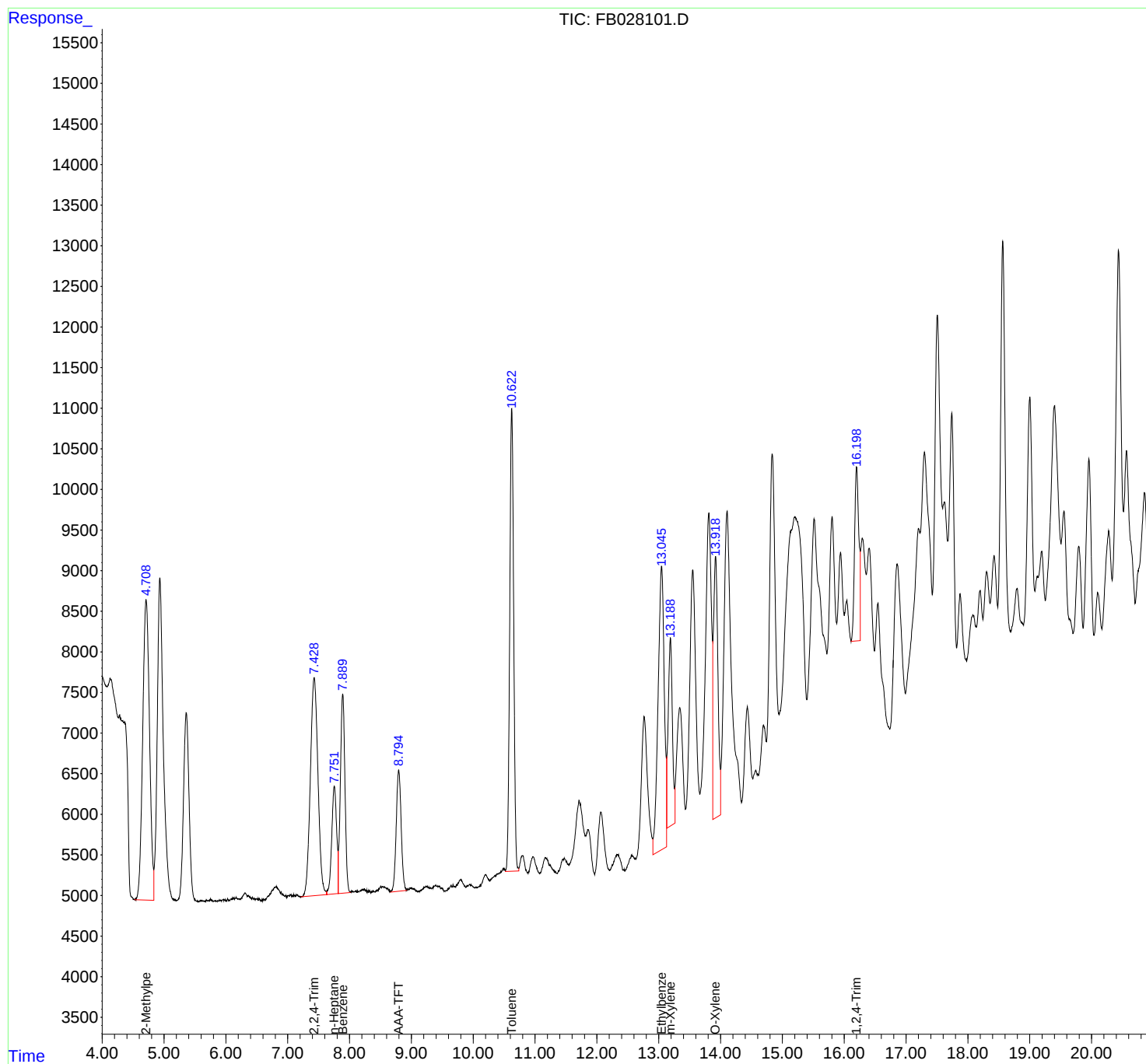
Instrument :
FID_B
ClientSampleId :
WC-14-A-SP-GRMSD

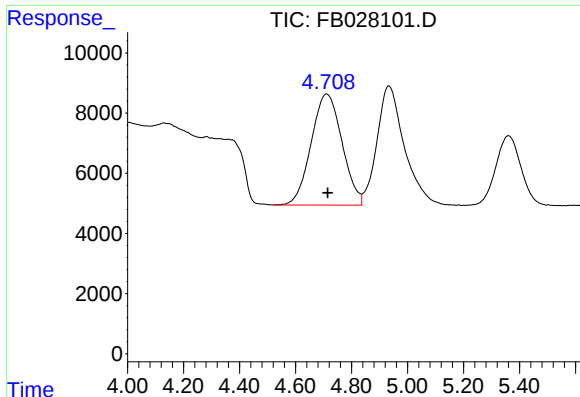
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022

Integration File: Calibration.e
Quant Time: Sep 06 06:34:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB080922.M
Quant Title :
QLast Update : Tue Aug 09 12:12:39 2022
Response via : Initial Calibration
Integrator: ChemStation

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





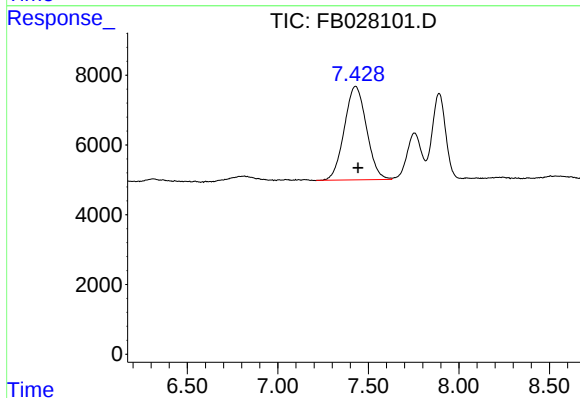
#1 2-Methylpentane

R.T.: 4.710 min
Delta R.T.: -0.005 min
Response: 283291
Conc: 15.66 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14-A-SP-GRMSD

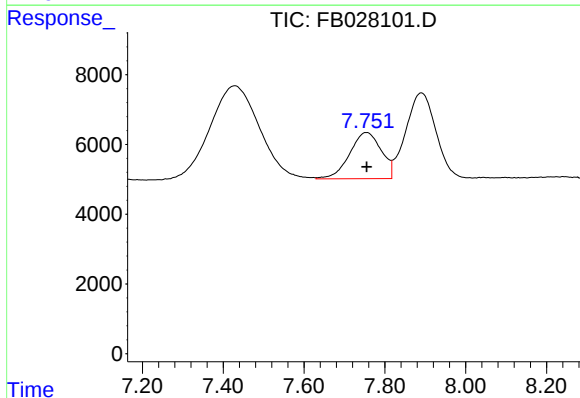
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



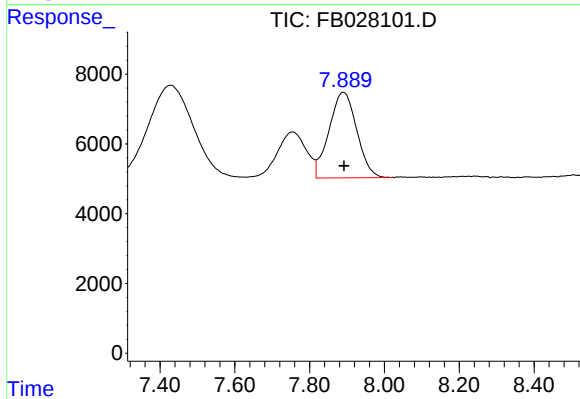
#2 2,2,4-Trimethylpentane

R.T.: 7.430 min
Delta R.T.: -0.013 min
Response: 228529
Conc: 11.65 ng/ml



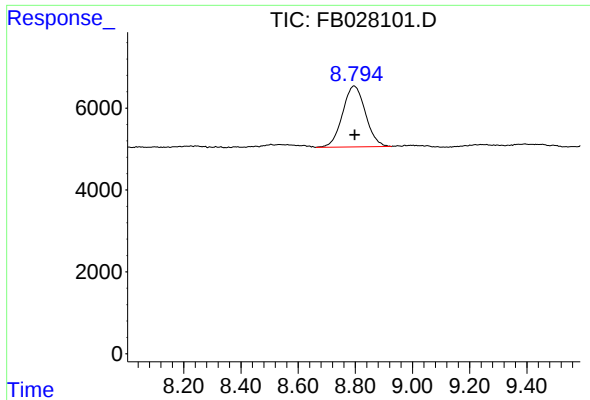
#3 n-Heptane

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 72190
Conc: 3.75 ng/ml



#4 Benzene

R.T.: 7.891 min
Delta R.T.: -0.001 min
Response: 126463
Conc: 5.44 ng/ml



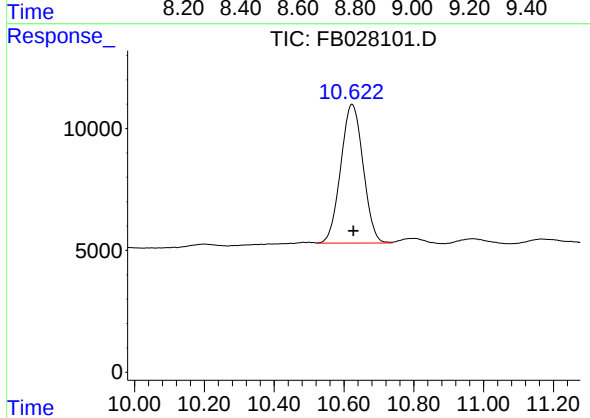
#5 AAA-TFT

R.T.: 8.796 min
Delta R.T.: -0.002 min
Response: 82728
Conc: 7.14 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14-A-SP-GRMSD

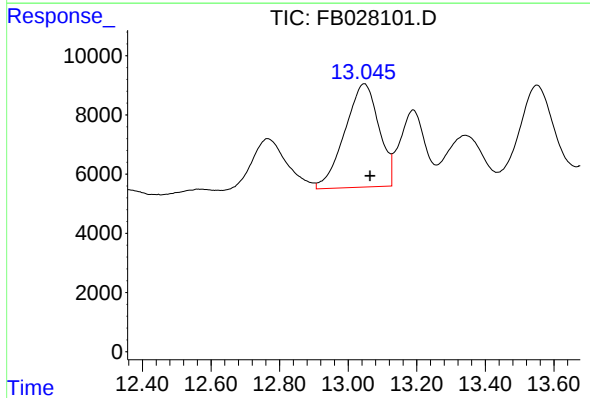
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



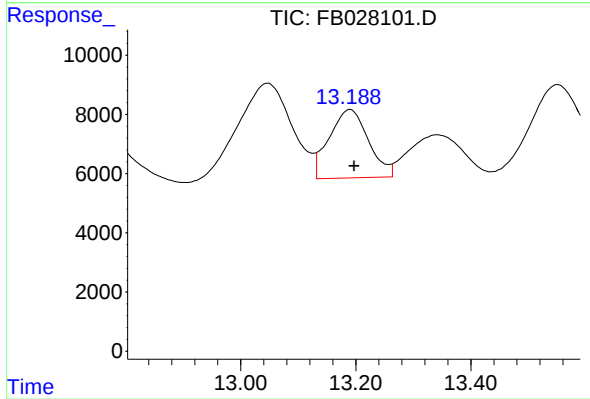
#6 Toluene

R.T.: 10.622 min
Delta R.T.: -0.005 min
Response: 253597
Conc: 11.56 ng/ml m



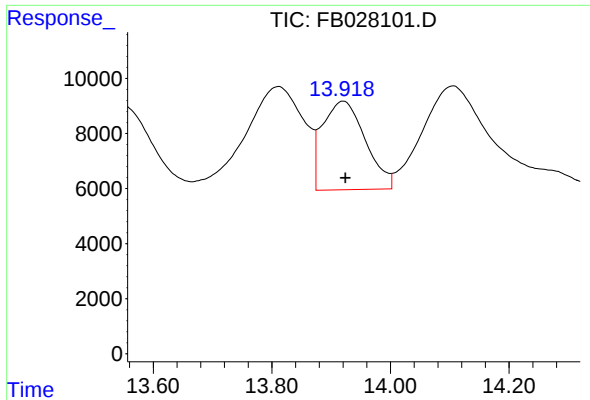
#7 Ethylbenzene

R.T.: 13.047 min
Delta R.T.: -0.017 min
Response: 241642
Conc: 11.73 ng/ml



#8 m-Xylene

R.T.: 13.188 min
Delta R.T.: -0.009 min
Response: 109990
Conc: 5.38 ng/ml m



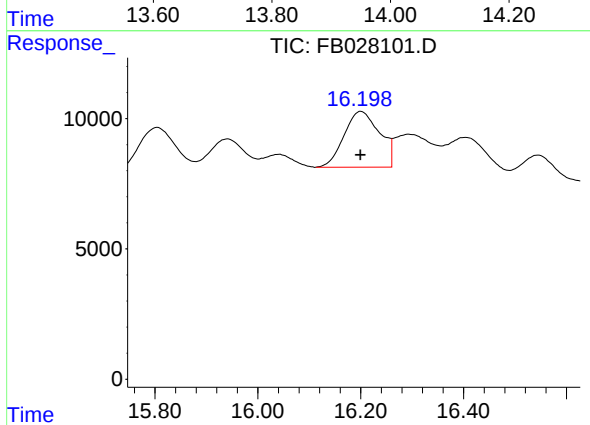
#9 O-Xylene

R.T.: 13.921 min
Delta R.T.: -0.004 min
Response: 162225
Conc: 8.19 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14-A-SP-GRMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/06/2022
Supervised By :Ankita Jodhani 09/06/2022



#10 1,2,4-Trimethylbenzene

R.T.: 16.198 min
Delta R.T.: -0.001 min
Response: 105681
Conc: 5.42 ng/ml m