

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB092722\
 Data File : FB028476.D
 Signal(s) : FID2B.CH
 Acq On : 28 Sep 2022 1:52
 Operator : AJ/MA
 Sample : BSF0927S2
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0927S2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/29/2022
 Supervised By :Ankita Jodhani 09/29/2022

Integration File: Calibration.e
 Quant Time: Sep 28 03:35:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB090822.M
 Quant Title :
 QLast Update : Thu Sep 08 15:28:37 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	8.793	223719	18.692 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.710	604563	29.859 ng/ml
2) t 2,2,4-Trimethylpentane	7.429	654258	31.102 ng/ml
3) t n-Heptane	7.751	210055	9.772 ng/ml
4) t Benzene	7.889	265255	10.782 ng/ml
6) t Toluene	10.622	749974	32.213 ng/ml
7) t Ethylbenzene	13.058	229597	10.324 ng/mlm
8) t m-Xylene	13.191	456118	20.901 ng/ml
9) t O-Xylene	13.919	442430	21.116 ng/ml
10) t 1,2,4-Trimethylbenzene	16.194	421725	20.974 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB092722\
Data File : FB028476.D
Signal(s) : FID2B.CH
Acq On : 28 Sep 2022 1:52
Operator : AJ/MA
Sample : BSF0927S2
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 26 Sample Multiplier: 1

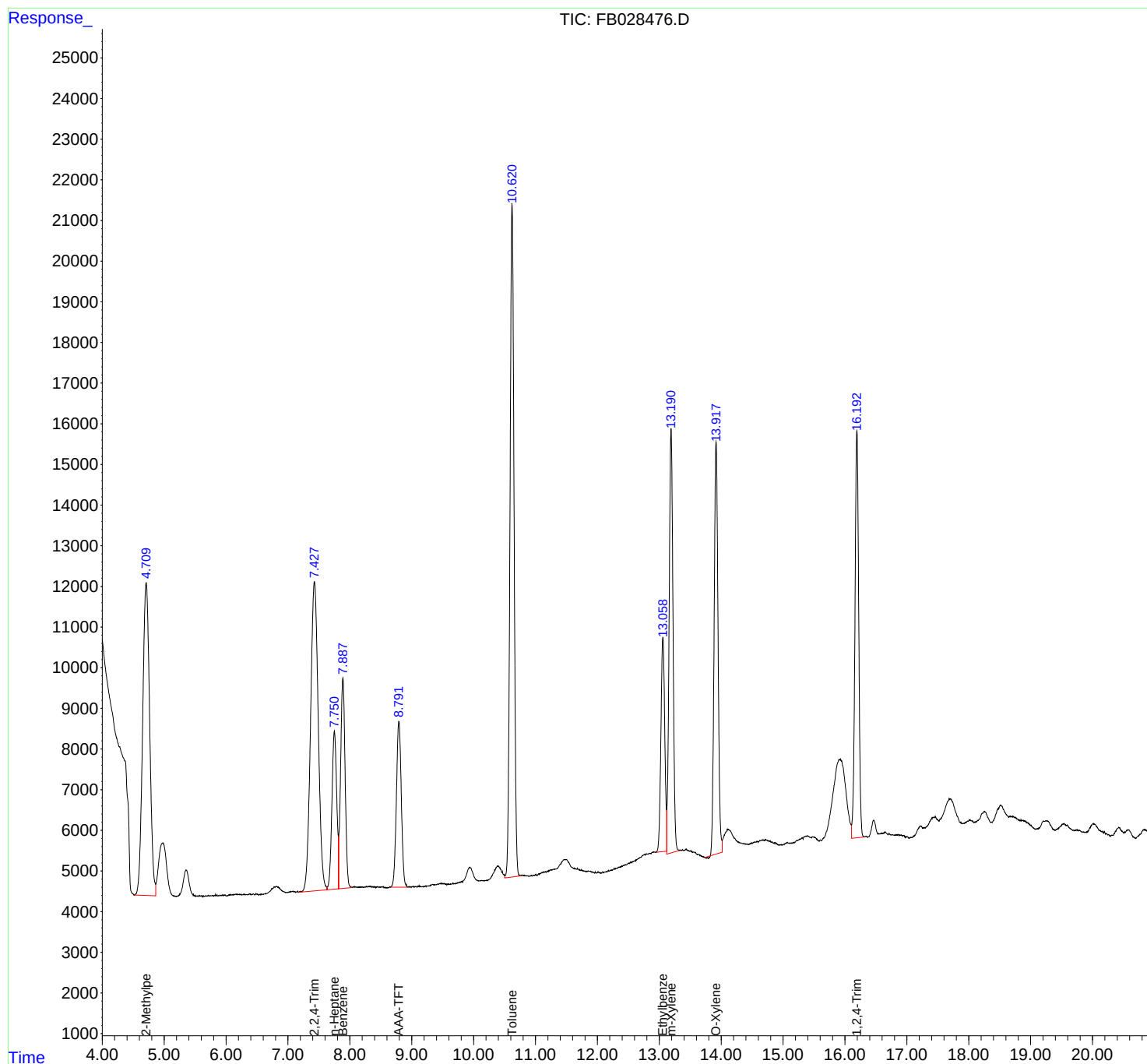
Instrument :
FID_B
ClientSampleId :
BSF0927S2

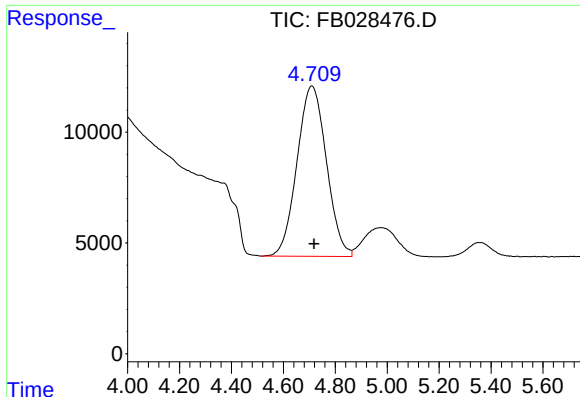
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022

Integration File: Calibration.e
Quant Time: Sep 28 03:35:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB090822.M
Quant Title :
QLast Update : Thu Sep 08 15:28:37 2022
Response via : Initial Calibration
Integrator: ChemStation

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





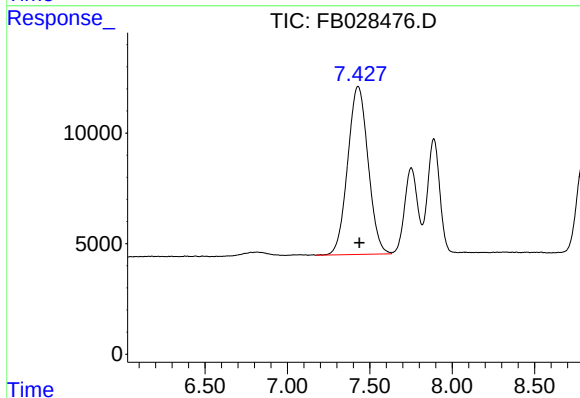
#1 2-Methylpentane

R.T.: 4.710 min
Delta R.T.: -0.008 min
Response: 604563
Conc: 29.86 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0927S2

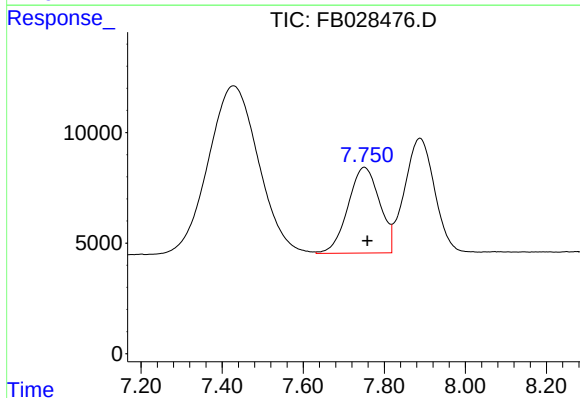
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



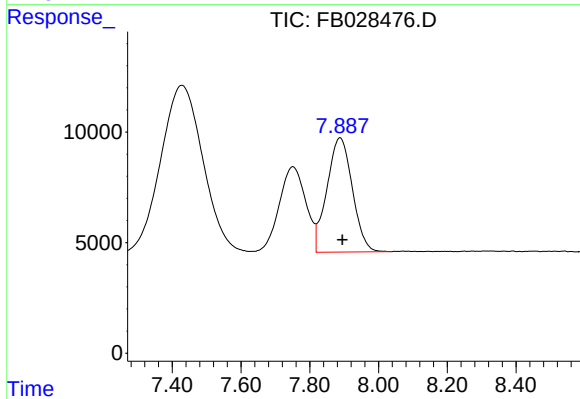
#2 2,2,4-Trimethylpentane

R.T.: 7.429 min
Delta R.T.: -0.008 min
Response: 654258
Conc: 31.10 ng/ml



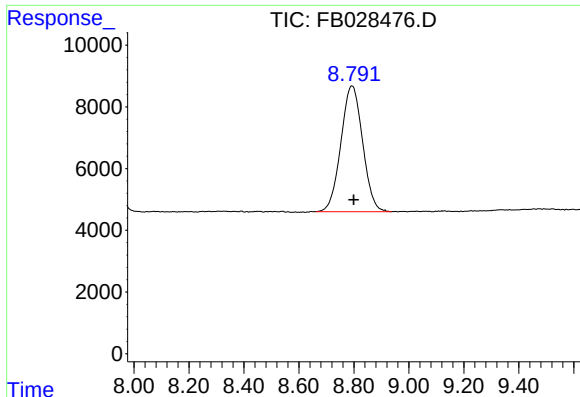
#3 n-Heptane

R.T.: 7.751 min
Delta R.T.: -0.007 min
Response: 210055
Conc: 9.77 ng/ml



#4 Benzene

R.T.: 7.889 min
Delta R.T.: -0.006 min
Response: 265255
Conc: 10.78 ng/ml



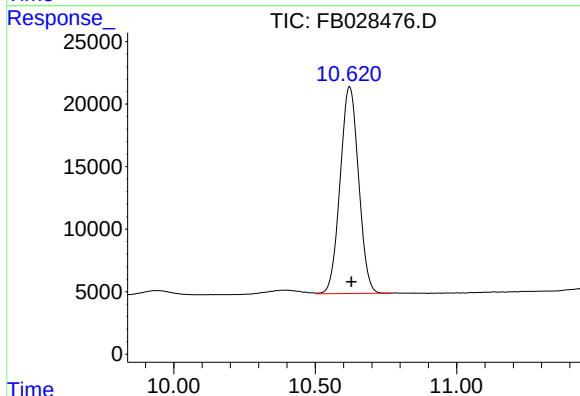
#5 AAA-TFT

R.T.: 8.793 min
Delta R.T.: -0.006 min
Response: 223719
Conc: 18.69 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0927S2

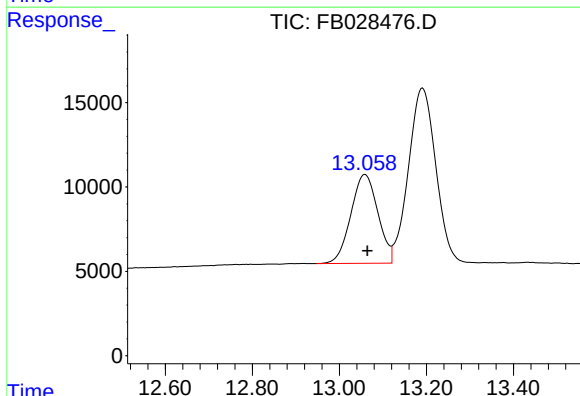
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



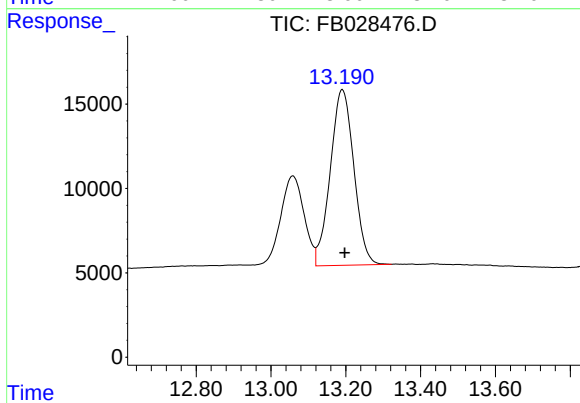
#6 Toluene

R.T.: 10.622 min
Delta R.T.: -0.006 min
Response: 749974
Conc: 32.21 ng/ml



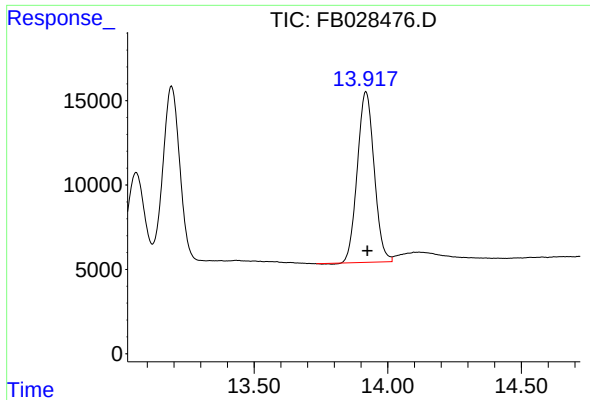
#7 Ethylbenzene

R.T.: 13.058 min
Delta R.T.: -0.007 min
Response: 229597
Conc: 10.32 ng/ml m



#8 m-Xylene

R.T.: 13.191 min
Delta R.T.: -0.006 min
Response: 456118
Conc: 20.90 ng/ml



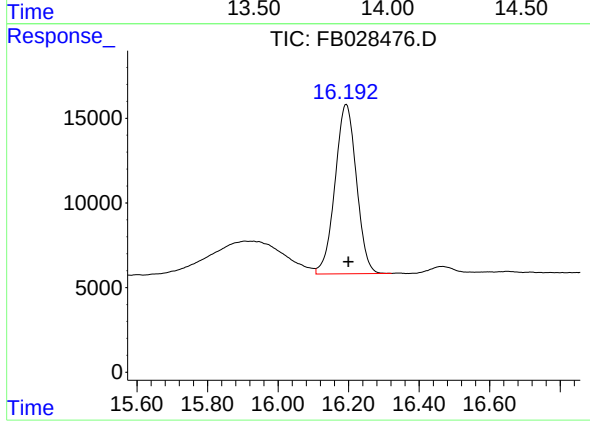
#9 O-Xylene

R.T.: 13.919 min
Delta R.T.: -0.005 min
Response: 442430
Conc: 21.12 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0927S2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/29/2022
Supervised By :Ankita Jodhani 09/29/2022



#10 1,2,4-Trimethylbenzene

R.T.: 16.194 min
Delta R.T.: -0.005 min
Response: 421725
Conc: 20.97 ng/ml