

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062222\
 Data File : FB027508.D
 Signal(s) : FID2B.CH
 Acq On : 23 Jun 2022 1:37
 Operator : AJ/MA
 Sample : N3431-11MSD 50X
 Misc : 5.09G/5.00 ML MEOH
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 WC-14B-2-3-GRMSD

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/23/2022
 Supervised By :Ankita Jodhani 06/23/2022

Integration File: Calibration.e
 Quant Time: Jun 23 07:33:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB061022.M
 Quant Title :
 QLast Update : Mon Jun 13 09:22:45 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	8.847	1005541	89.647 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.696	43385	2.575 ng/ml
2) t 2,2,4-Trimethylpentane	7.462	204358	11.639 ng/ml
3) t n-Heptane	7.805	509674	29.093 ng/ml
4) t Benzene	7.804	513202	25.166 ng/mlm
6) t Toluene	10.496	620014	32.022 ng/mlm
7) t Ethylbenzene	13.018	1608387	88.815 ng/ml
8) t m-Xylene	13.017	1459283	81.862 ng/mlm
9) t O-Xylene	13.936	268424	15.448 ng/ml
10) t 1,2,4-Trimethylbenzene	16.216	202839	11.808 ng/mlm

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB062222\
Data File : FB027508.D
Signal(s) : FID2B.CH
Acq On : 23 Jun 2022 1:37
Operator : AJ/MA
Sample : N3431-11MSD 50X
Misc : 5.09G/5.00 ML MEOH
ALS Vial : 21 Sample Multiplier: 1

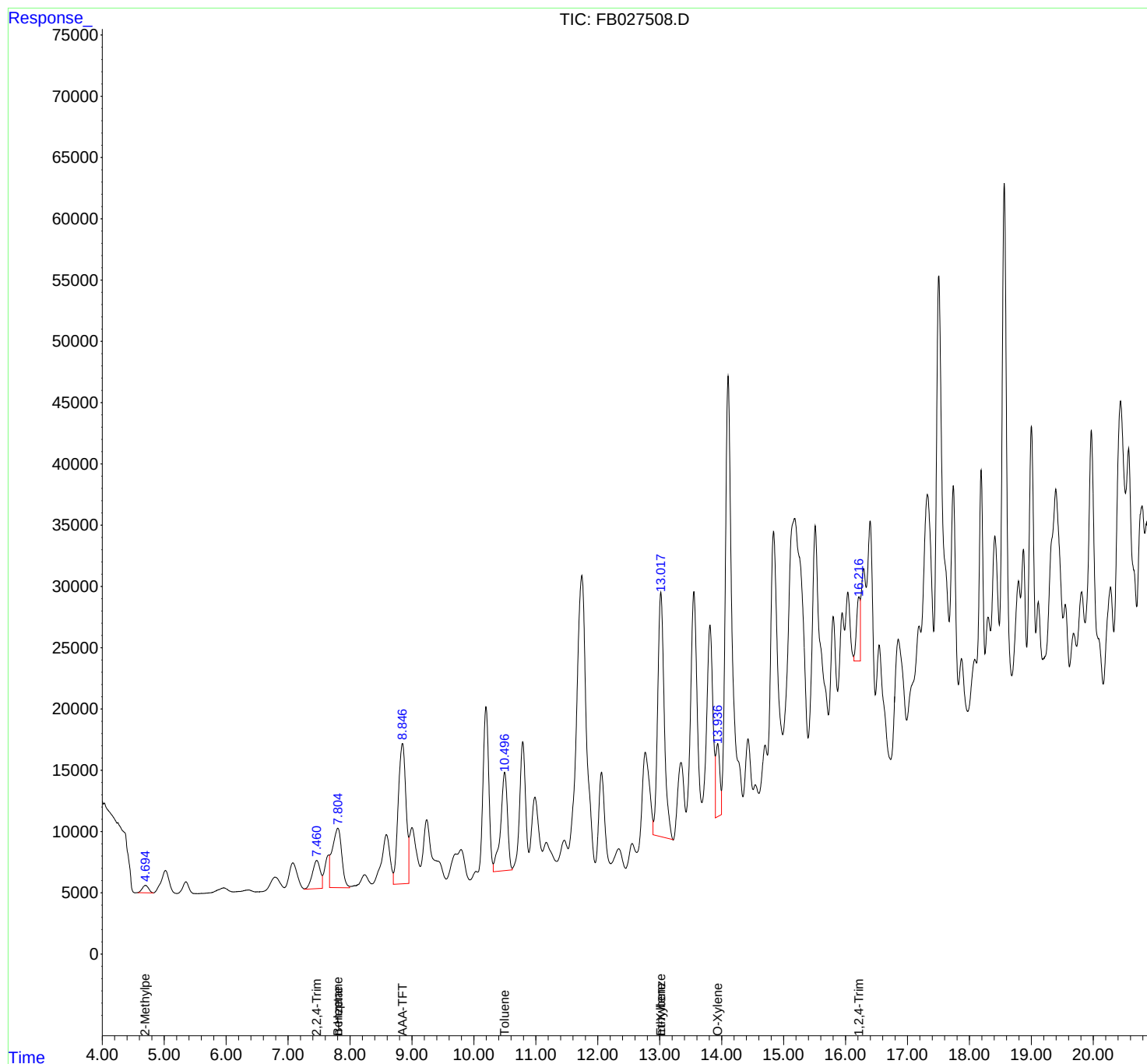
Instrument :
FID_B
ClientSampleId :
WC-14B-2-3-GRMSD

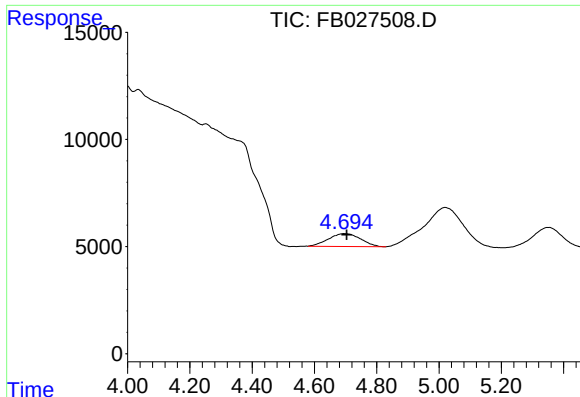
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2022
Supervised By :Ankita Jodhani 06/23/2022

Integration File: Calibration.e
Quant Time: Jun 23 07:33:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB061022.M
Quant Title :
QLast Update : Mon Jun 13 09:22:45 2022
Response via : Initial Calibration
Integrator: ChemStation

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





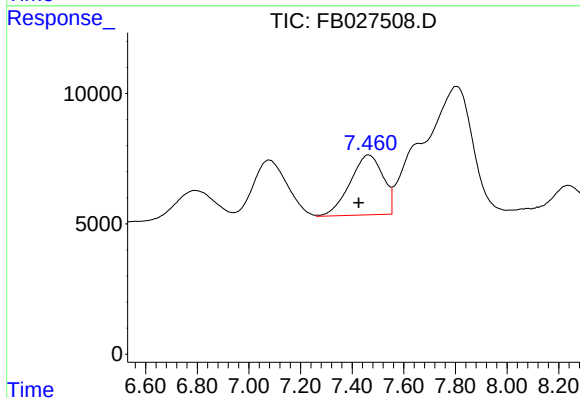
#1 2-Methylpentane

R.T.: 4.696 min
Delta R.T.: -0.008 min
Response: 43385
Conc: 2.58 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14B-2-3-GRMSD

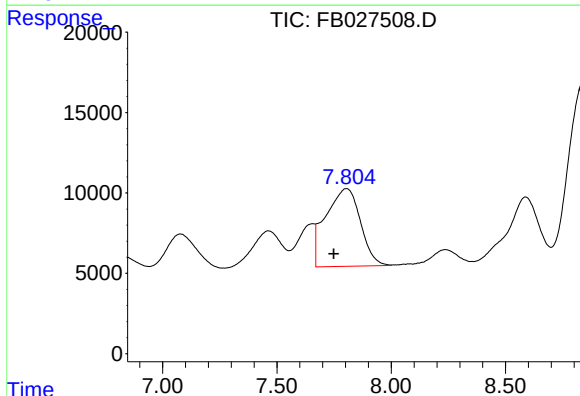
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2022
Supervised By :Ankita Jodhani 06/23/2022



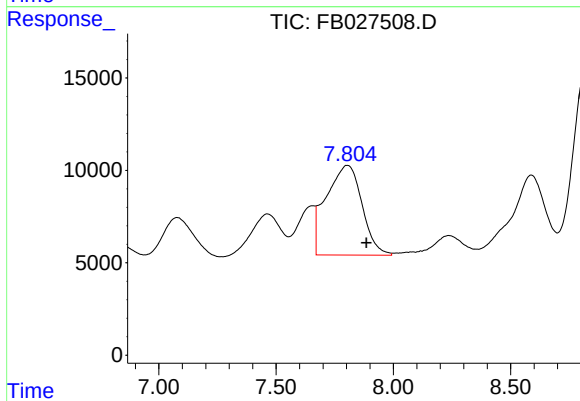
#2 2,2,4-Trimethylpentane

R.T.: 7.462 min
Delta R.T.: 0.036 min
Response: 204358
Conc: 11.64 ng/ml



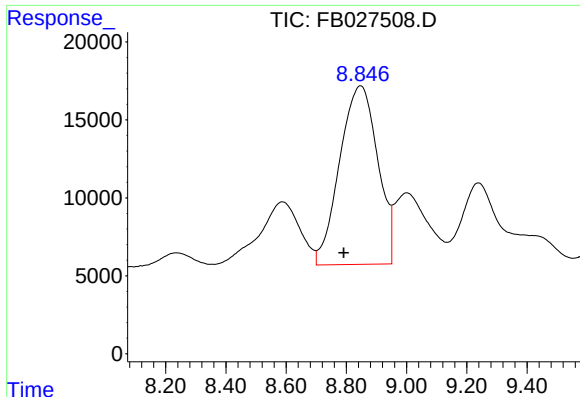
#3 n-Heptane

R.T.: 7.805 min
Delta R.T.: 0.056 min
Response: 509674
Conc: 29.09 ng/ml



#4 Benzene

R.T.: 7.804 min
Delta R.T.: -0.082 min
Response: 513202
Conc: 25.17 ng/ml m



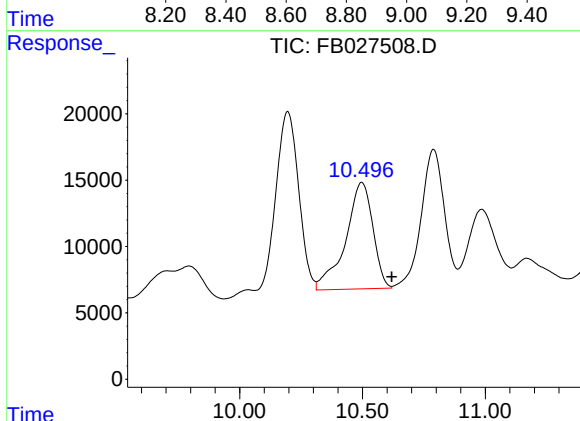
#5 AAA-TFT

R.T.: 8.847 min
Delta R.T.: 0.056 min
Response: 1005541
Conc: 89.65 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14B-2-3-GRMSD

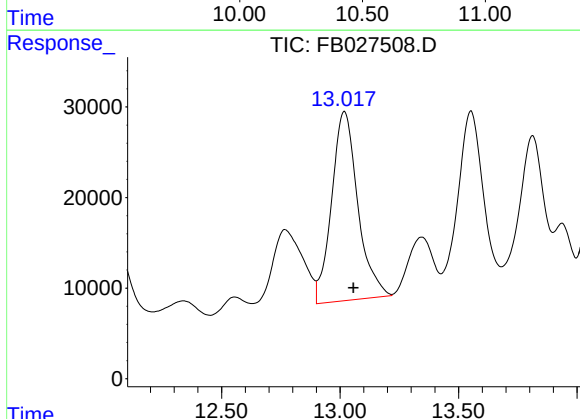
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2022
Supervised By :Ankita Jodhani 06/23/2022



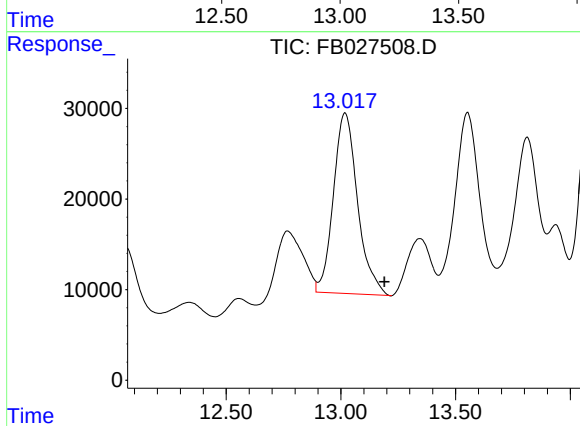
#6 Toluene

R.T.: 10.496 min
Delta R.T.: -0.124 min
Response: 620014
Conc: 32.02 ng/ml m



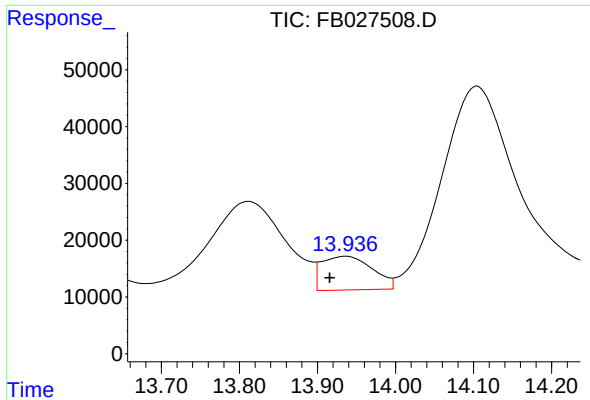
#7 Ethylbenzene

R.T.: 13.018 min
Delta R.T.: -0.038 min
Response: 1608387
Conc: 88.81 ng/ml



#8 m-Xylene

R.T.: 13.017 min
Delta R.T.: -0.172 min
Response: 1459283
Conc: 81.86 ng/ml m



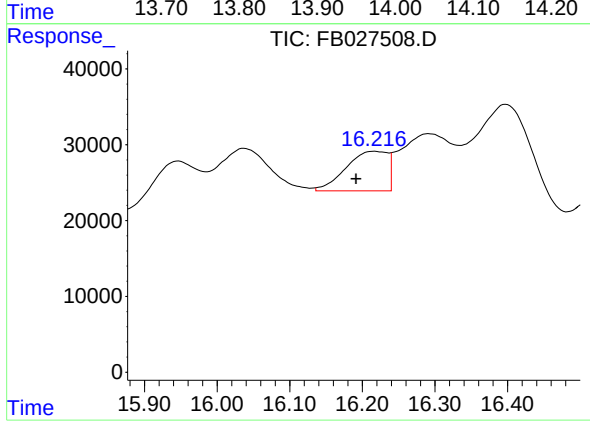
#9 O-Xylene

R.T.: 13.936 min
Delta R.T.: 0.020 min
Response: 268424
Conc: 15.45 ng/ml

Instrument :
FID_B
ClientSampleId :
WC-14B-2-3-GRMSD

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/23/2022
Supervised By :Ankita Jodhani 06/23/2022



#10 1,2,4-Trimethylbenzene

R.T.: 16.216 min
Delta R.T.: 0.025 min
Response: 202839
Conc: 11.81 ng/ml m