

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100722\
 Data File : FB028558.D
 Signal(s) : FID2B.CH
 Acq On : 7 Oct 2022 13:36
 Operator : AJ/MA
 Sample : N4955-07
 Misc : 5.00G/5.00 ML DI WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/10/2022
 Supervised By :Ankita Jodhani 10/10/2022

Integration File: Calibration.e
 Quant Time: Oct 08 22:08:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB100522.M
 Quant Title :
 QLast Update : Wed Oct 05 12:47:25 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	8.800	307081	23.736 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.712	28016	1.713 ng/ml
2) t 2,2,4-Trimethylpentane	7.434	30098	1.665 ng/ml
3) t n-Heptane	7.741	8298	0.490 ng/mlm
4) t Benzene	7.899	11969	0.545 ng/ml
6) t Toluene	10.628	38701	1.846 ng/ml
7) t Ethylbenzene	13.069	13001	0.655 ng/ml
8) t m-Xylene	13.203	25314	1.285 ng/ml
9) t O-Xylene	13.927	24116	1.240 ng/ml
10) t 1,2,4-Trimethylbenzene	16.200	25960	1.341 ng/ml

(f)=RT Delta > 1/2 Window

(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB100722\
Data File : FB028558.D
Signal(s) : FID2B.CH
Acq On : 7 Oct 2022 13:36
Operator : AJ/MA
Sample : N4955-07
Misc : 5.00G/5.00 ML DI WATER
ALS Vial : 7 Sample Multiplier: 1

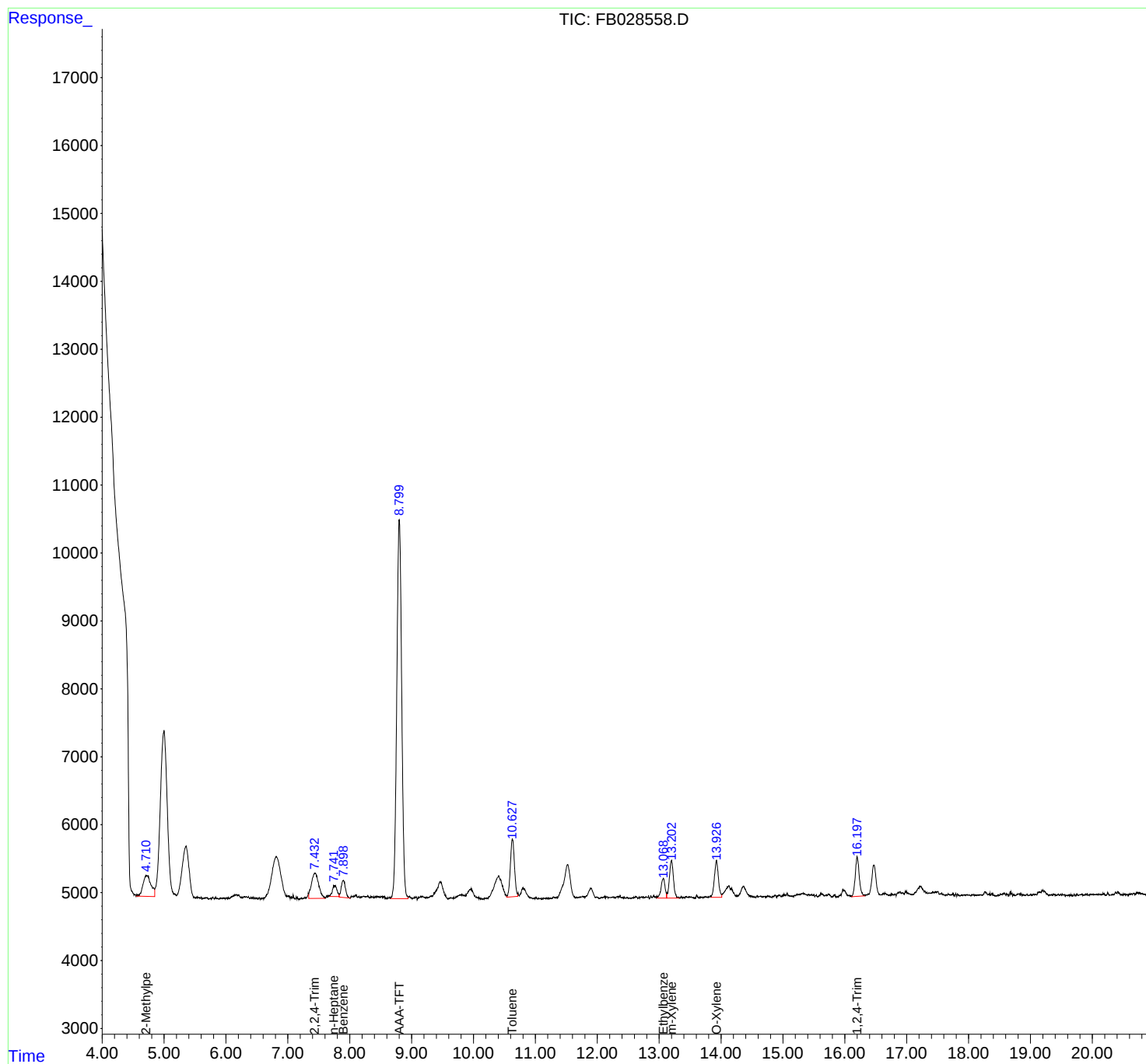
Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

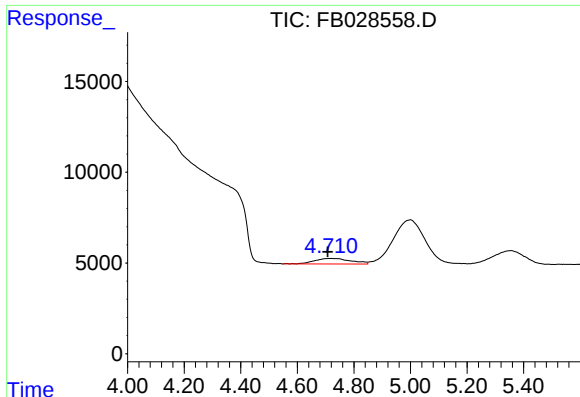
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2022
Supervised By :Ankita Jodhani 10/10/2022

Integration File: Calibration.e
Quant Time: Oct 08 22:08:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB100522.M
Quant Title :
QLast Update : Wed Oct 05 12:47:25 2022
Response via : Initial Calibration
Integrator: ChemStation

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





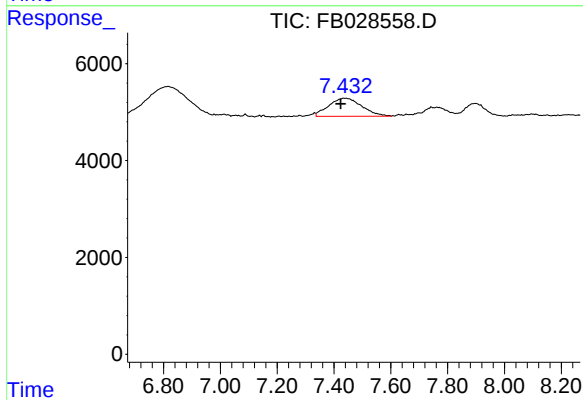
#1 2-Methylpentane

R.T.: 4.712 min
Delta R.T.: 0.004 min
Response: 28016
Conc: 1.71 ng/ml

Instrument : FID_B
ClientSampleId : LOD-MDL-WATER-01-QT4-2022

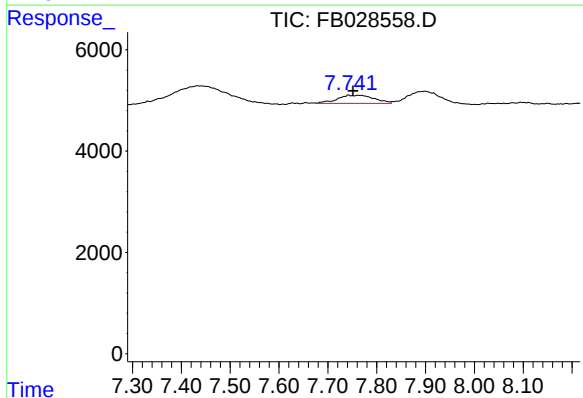
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2022
Supervised By :Ankita Jodhani 10/10/2022



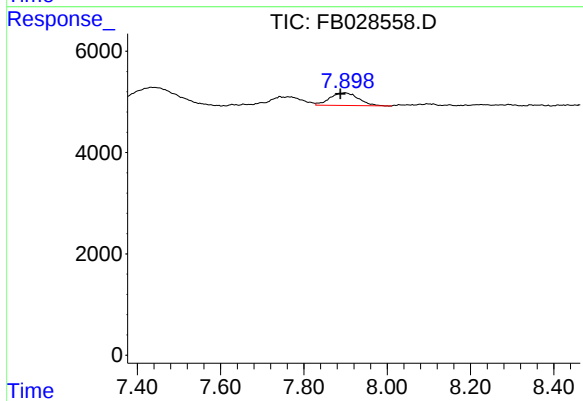
#2 2,2,4-Trimethylpentane

R.T.: 7.434 min
Delta R.T.: 0.010 min
Response: 30098
Conc: 1.67 ng/ml



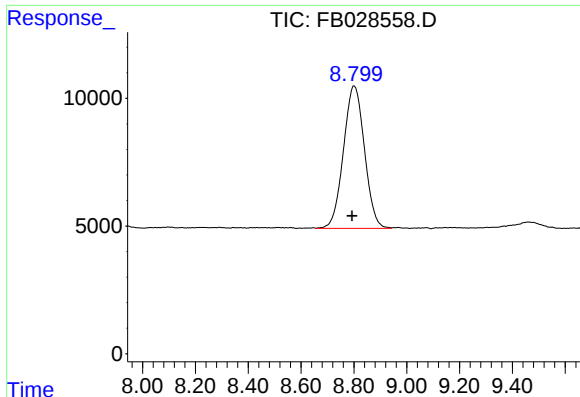
#3 n-Heptane

R.T.: 7.741 min
Delta R.T.: -0.010 min
Response: 8298
Conc: 0.49 ng/ml m



#4 Benzene

R.T.: 7.899 min
Delta R.T.: 0.012 min
Response: 11969
Conc: 0.54 ng/ml



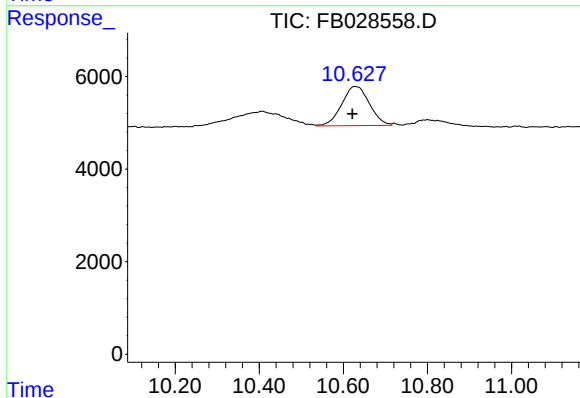
#5 AAA-TFT

R.T.: 8.800 min
Delta R.T.: 0.008 min
Response: 307081
Conc: 23.74 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

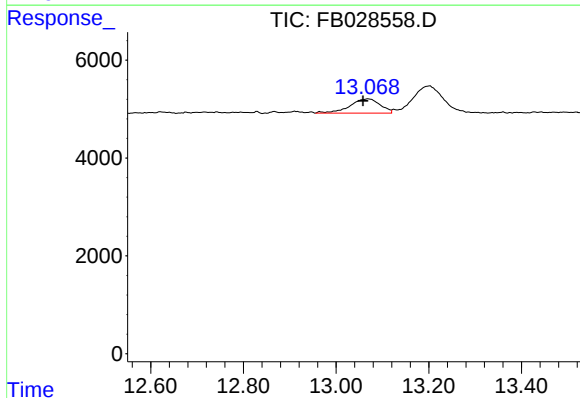
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2022
Supervised By :Ankita Jodhani 10/10/2022



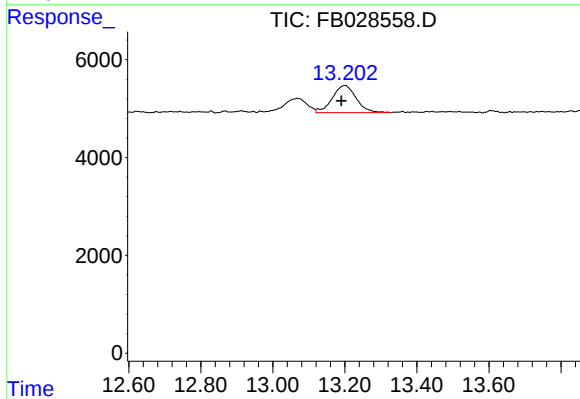
#6 Toluene

R.T.: 10.628 min
Delta R.T.: 0.007 min
Response: 38701
Conc: 1.85 ng/ml



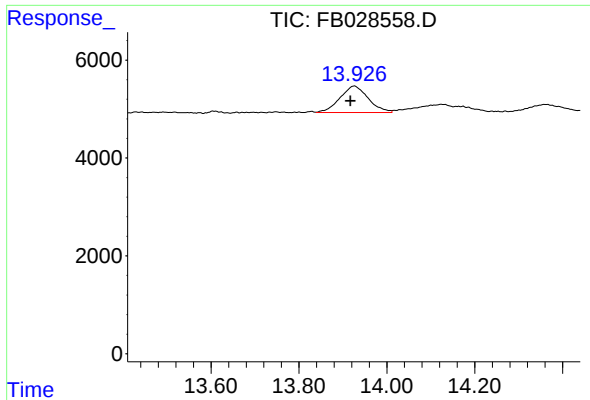
#7 Ethylbenzene

R.T.: 13.069 min
Delta R.T.: 0.011 min
Response: 13001
Conc: 0.66 ng/ml



#8 m-Xylene

R.T.: 13.203 min
Delta R.T.: 0.013 min
Response: 25314
Conc: 1.28 ng/ml



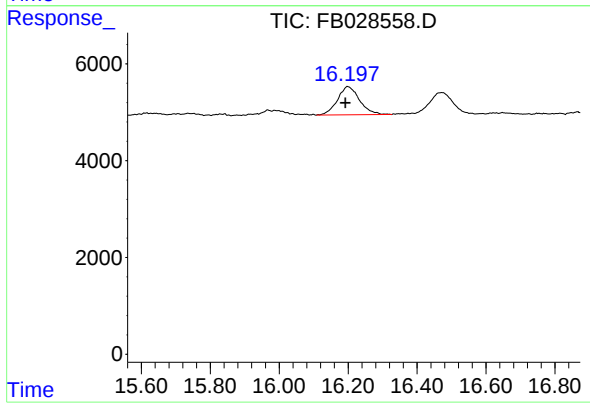
#9 O-Xylene

R.T.: 13.927 min
Delta R.T.: 0.010 min
Response: 24116
Conc: 1.24 ng/ml

Instrument :
FID_B
ClientSampleId :
LOD-MDL-WATER-01-QT4-2022

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/10/2022
Supervised By :Ankita Jodhani 10/10/2022



#10 1,2,4-Trimethylbenzene

R.T.: 16.200 min
Delta R.T.: 0.007 min
Response: 25960
Conc: 1.34 ng/ml