

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031319\
 Data File : FB020179.D
 Signal(s) : FID2B.CH
 Acq On : 13 Mar 2019 9:37
 Operator : MJ/SJ
 Sample : BSF0313S1
 Misc : 5.01g/5.00ml DI WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_B
 ClientSampleId :
 BSF0313S1

Integration File: Calibration.e
 Quant Time: Mar 14 01:51:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031119.M
 Quant Title :
 QLast Update : Mon Mar 11 13:44:46 2019
 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	9.039	497712	18.958 ng/ml
Target Compounds			
1) t 2-Methylpentane	4.898	974092	28.876 ng/ml
2) t 2,2,4-Trimethylpentane	7.661	881822	26.890 ng/ml
3) t n-Heptane	7.993	406687	9.772 ng/ml
4) t Benzene	8.132	427687	9.186 ng/ml
6) t Toluene	10.885	1007499	27.264 ng/ml
7) t Ethylbenzene	13.337	211076	8.971 ng/ml
8) t m-Xylene	13.470	406267	19.045 ng/ml
9) t O-Xylene	14.202	390621	20.621 ng/ml
10) t 1,2,4-Trimethylbenzene	16.488	413280	20.839 ng/ml

(f)=RT Delta > 1/2 Window

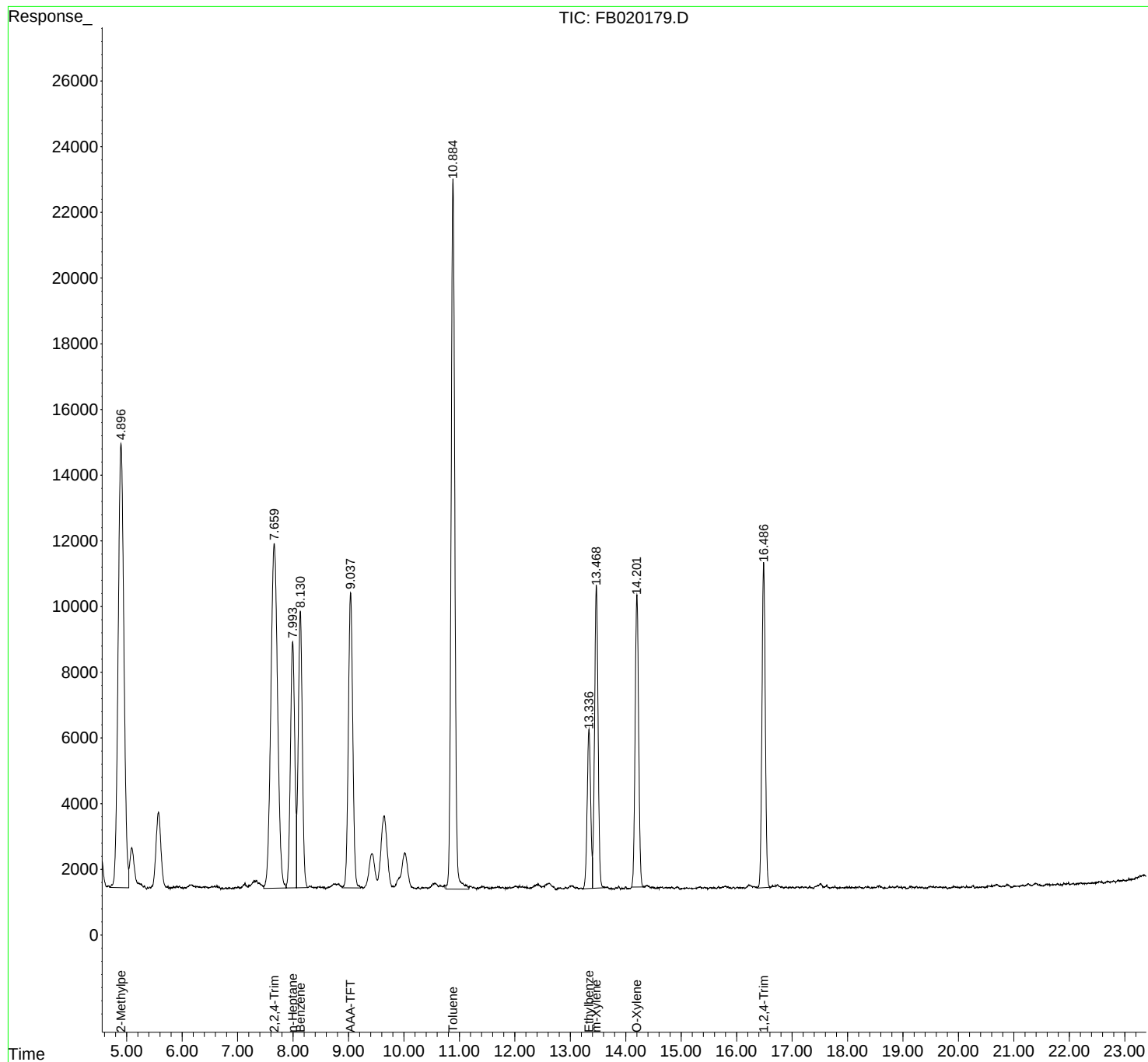
(m)=manual int.

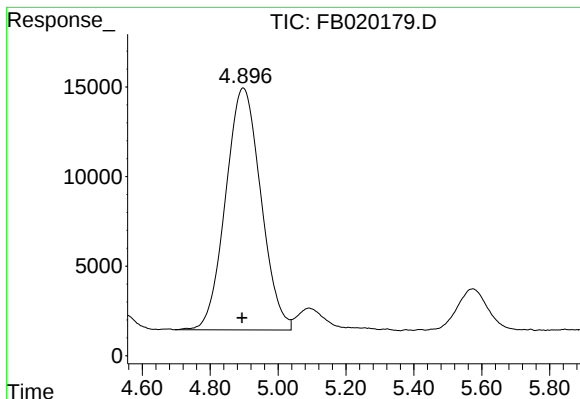
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031319\
Data File : FB020179.D
Signal(s) : FID2B.CH
Acq On : 13 Mar 2019 9:37
Operator : MJ/SJ
Sample : BSF0313S1
Misc : 5.01g/5.00ml DI WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_B
ClientSampleId :
BSF0313S1

Integration File: Calibration.e
Quant Time: Mar 14 01:51:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031119.M
Quant Title :
QLast Update : Mon Mar 11 13:44:46 2019
Response via : Initial Calibration
Integrator: ChemStation

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

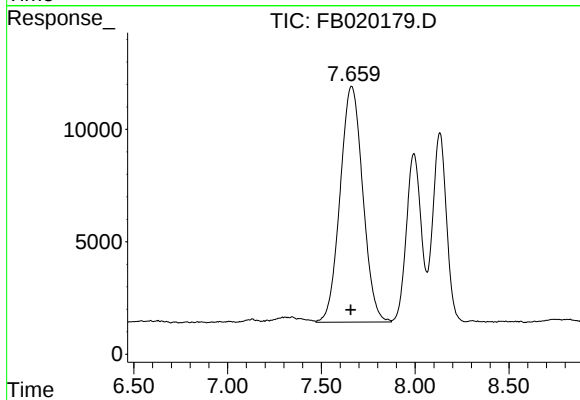




#1 2-Methylpentane

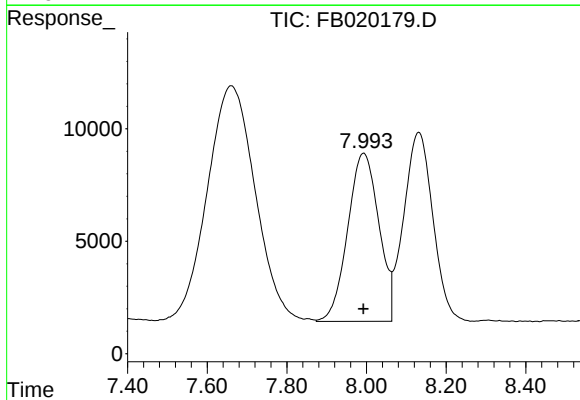
R.T.: 4.898 min
Delta R.T.: 0.004 min
Response: 974092
Conc: 28.88 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0313S1



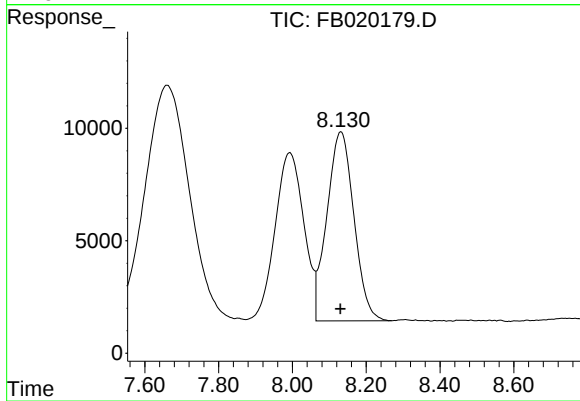
#2 2,2,4-Trimethylpentane

R.T.: 7.661 min
Delta R.T.: 0.004 min
Response: 881822
Conc: 26.89 ng/ml



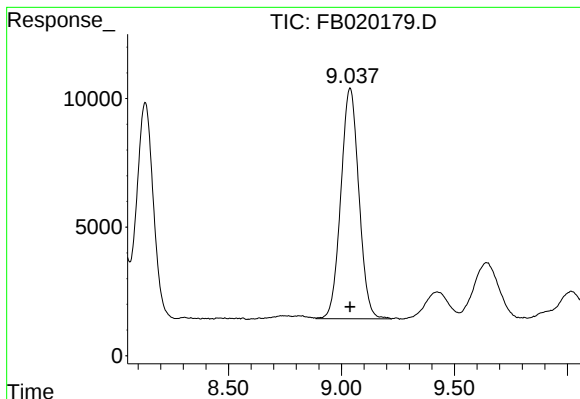
#3 n-Heptane

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 406687
Conc: 9.77 ng/ml



#4 Benzene

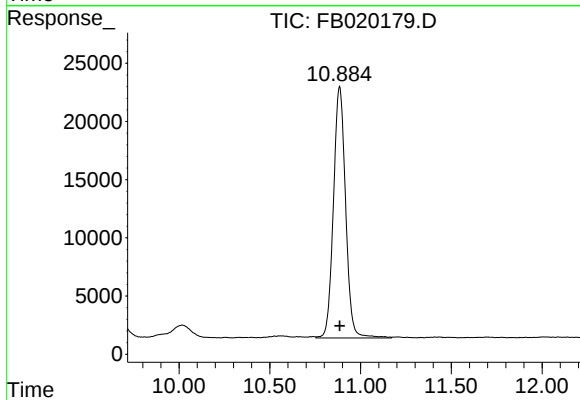
R.T.: 8.132 min
Delta R.T.: 0.002 min
Response: 427687
Conc: 9.19 ng/ml



#5 AAA-TFT

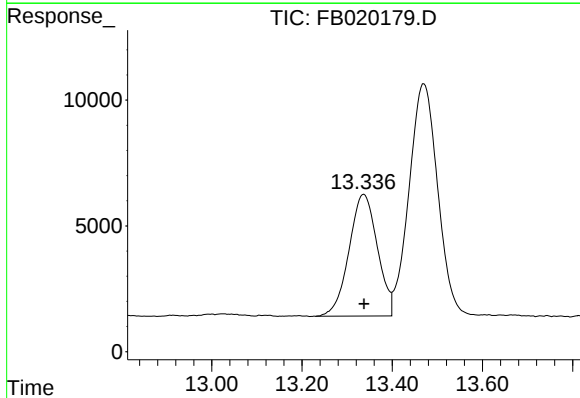
R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 497712
Conc: 18.96 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0313S1



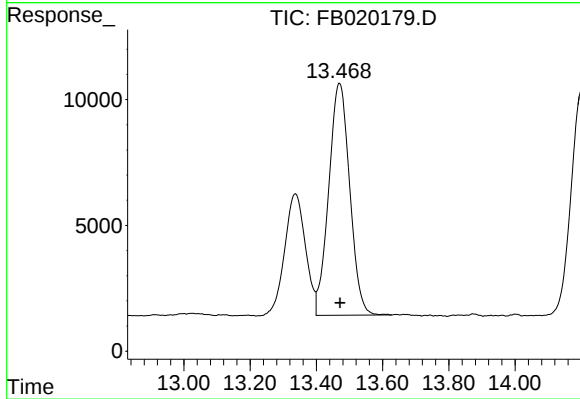
#6 Toluene

R.T.: 10.885 min
Delta R.T.: 0.000 min
Response: 1007499
Conc: 27.26 ng/ml



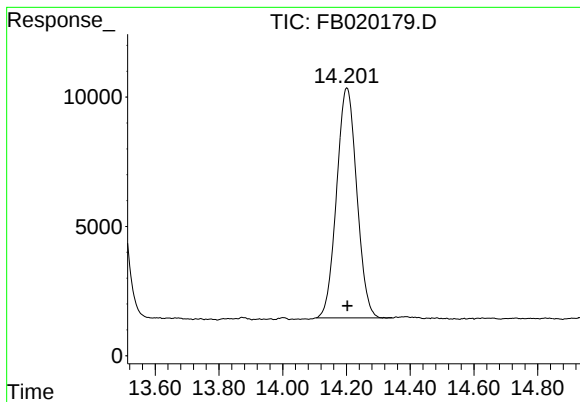
#7 Ethylbenzene

R.T.: 13.337 min
Delta R.T.: 0.000 min
Response: 211076
Conc: 8.97 ng/ml



#8 m-Xylene

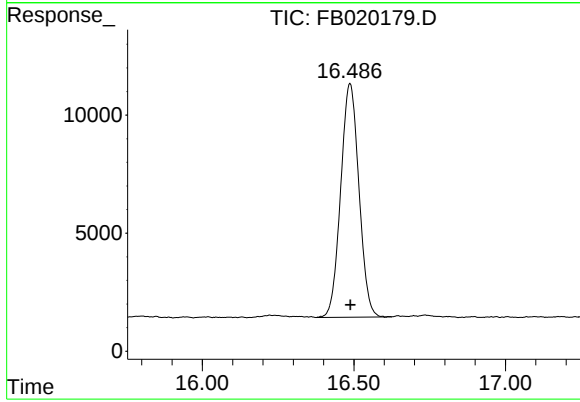
R.T.: 13.470 min
Delta R.T.: 0.000 min
Response: 406267
Conc: 19.05 ng/ml



#9 O-Xylene

R.T.: 14.202 min
Delta R.T.: -0.001 min
Response: 390621
Conc: 20.62 ng/ml

Instrument :
FID_B
ClientSampleId :
BSF0313S1



#10 1,2,4-Trimethylbenzene

R.T.: 16.488 min
Delta R.T.: -0.001 min
Response: 413280
Conc: 20.84 ng/ml

rteres

Area Percent Report

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_B\Data\FB031319\
Data File : FB020179.D
Signal(s) : FID2B.CH
Acq On : 13 Mar 2019 9:37
Sample : BSF0313S1
Misc : 5.01g/5.00ml DI WATER
ALS Vial : 3 Sample Multiplier: 1

Integration File: Calibration.e

Method : Z:\pestpcbsrv\HPCHEM1\FID_B\Method\FB031119.M
Title :

Signal : FID2B.CH

peak #	R.T. min	Start min	End min	PK TY	peak height	peak area	peak % max.	% of total
1	4.898	4.696	5.038	PV	13509	974092	96.68%	17.343%
2	7.661	7.471	7.874	VV	10491	881822	87.53%	15.700%
3	7.993	7.874	8.064	VV	7487	406687	40.37%	7.241%
4	8.132	8.064	8.269	VV	8408	427687	42.45%	7.615%
5	9.039	8.887	9.222	VV	8979	497712	49.40%	8.861%
6	10.885	10.754	11.170	VV	21606	1007499	100.00%	17.937%
7	13.337	13.231	13.399	PV	4841	211076	20.95%	3.758%
8	13.470	13.399	13.628	VV	9229	406267	40.32%	7.233%
9	14.202	14.105	14.342	BV	8901	390621	38.77%	6.955%
10	16.488	16.375	16.625	PV	9897	413280	41.02%	7.358%

Sum of corrected areas: 5616741

FB031119.M Thu Mar 14 02:08:33 2019