

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
 Data File : FE041133.D
 Signal(s) : FID1B.ch
 Acq On : 03 Apr 2023 19:56
 Operator : YP\AJ
 Sample : 02161-06
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 FID_E
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: Apr 03 22:21:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 25 06:32:15 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 ul
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S ortho-Terphenyl (SURR)	11.853	5623613	29.922 ug/ml
Spiked Amount 50.000		Recovery =	59.84%
12) S 1-chlorooctadecane (S...	13.293	4687843	32.582 ug/ml
Spiked Amount 50.000		Recovery =	65.16%
Target Compounds			
10) T n-Eicosane (C20)	12.912f	31437	0.184 ug/ml
16) T n-Octacosane (C28)	17.123	48792	0.319 ug/ml
17) T n-Tricontane (C30)	18.013	45636	0.299 ug/ml
18) T n-Dotriacontane (C32)	18.842	77202	0.494 ug/ml
19) T n-Tetratriacontane (C34)	19.632	45178	0.292 ug/ml
20) T n-Hexatriacontane (C36)	20.371	538581	3.546 ug/ml
21) T n-Octatriacontane (C38)	21.101	64220	0.411 ug/ml
22) T n-Tetracontane (C40)	21.982	164473	1.031 ug/ml

(f)=RT Delta > 1/2 Window

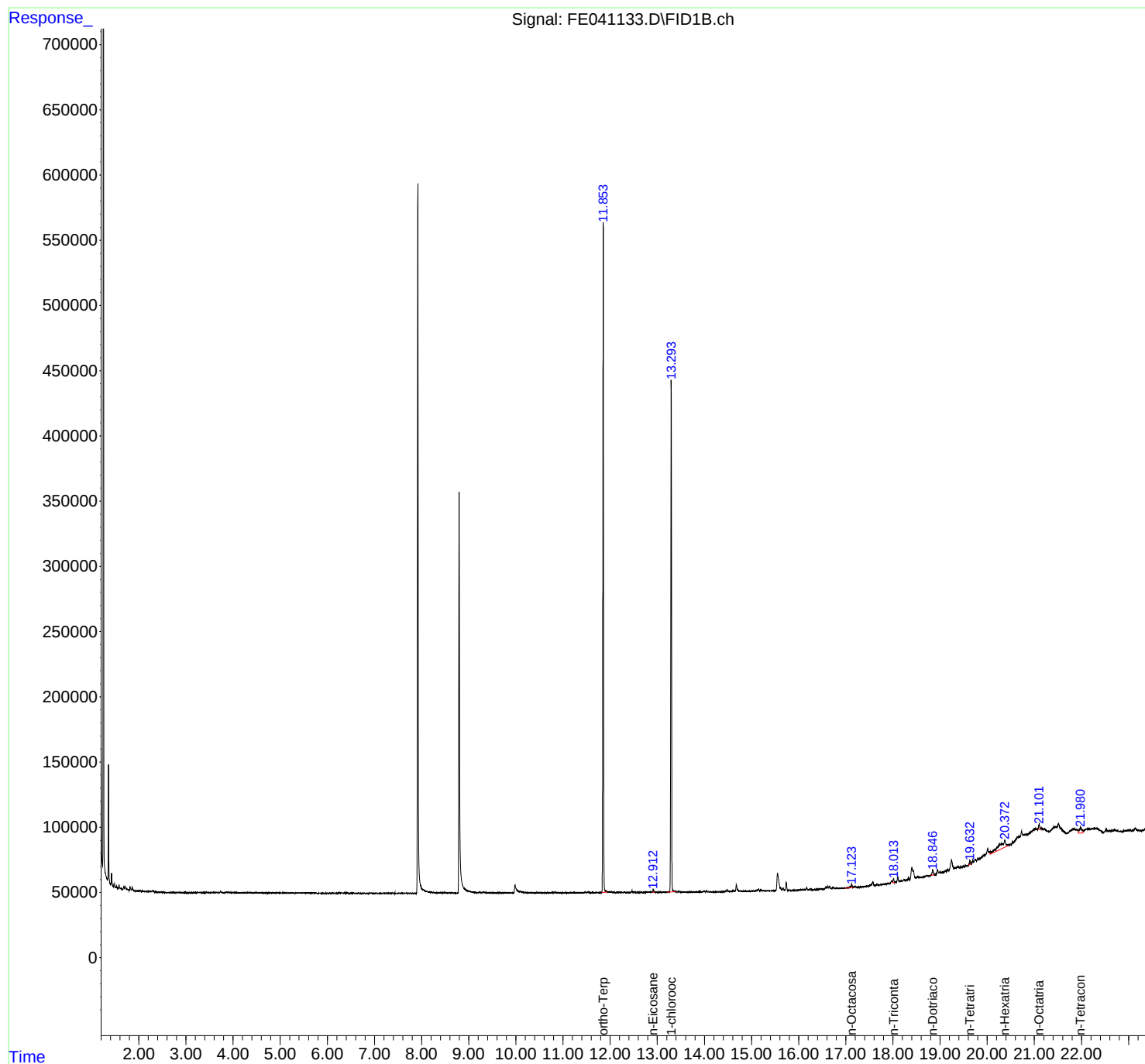
(m)=manual int.

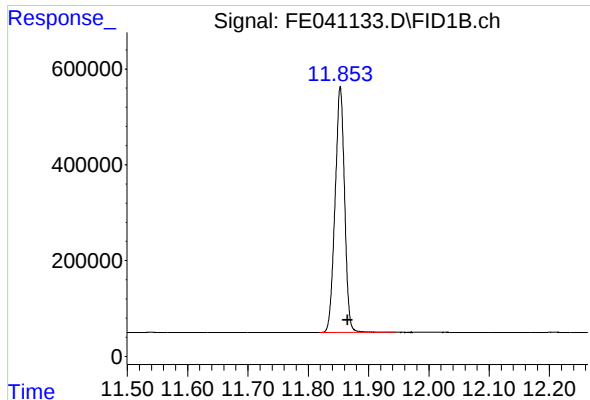
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE040323AL\
Data File : FE041133.D
Signal(s) : FID1B.ch
Acq On : 03 Apr 2023 19:56
Operator : YP\AJ
Sample : 02161-06
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
FID_E
ClientSampleId :

Integration File: autoint1.e
Quant Time: Apr 03 22:21:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\Aliphatic EPH 032523.M
Quant Title : GC Extractables
QLast Update : Sat Mar 25 06:32:15 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 ul
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18um

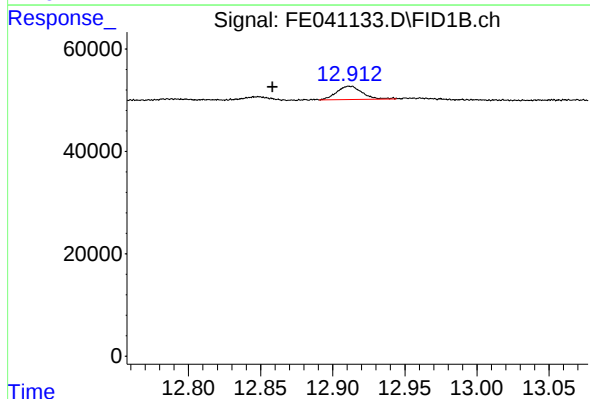




#9 ortho-Terphenyl (SURR)

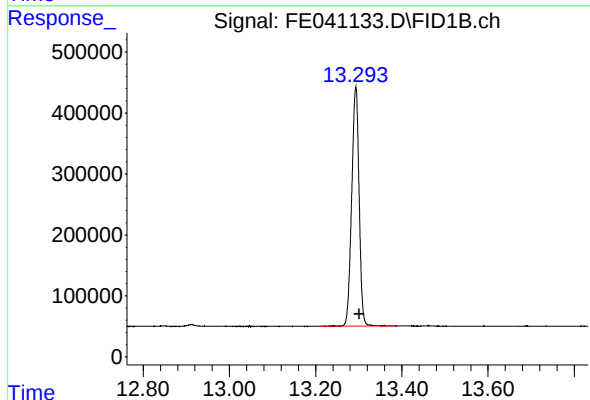
R.T.: 11.853 min
Delta R.T.: -0.012 min
Response: 5623613
Conc: 29.92 ug/ml

Instrument :
FID_E
ClientSampleId :



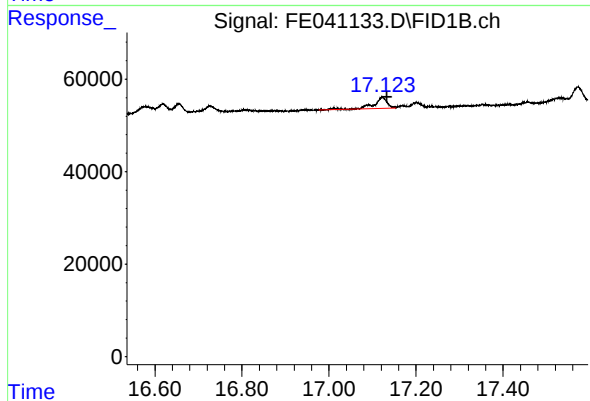
#10 n-Eicosane (C20)

R.T.: 12.912 min
Delta R.T.: 0.053 min
Response: 31437
Conc: 0.18 ug/ml



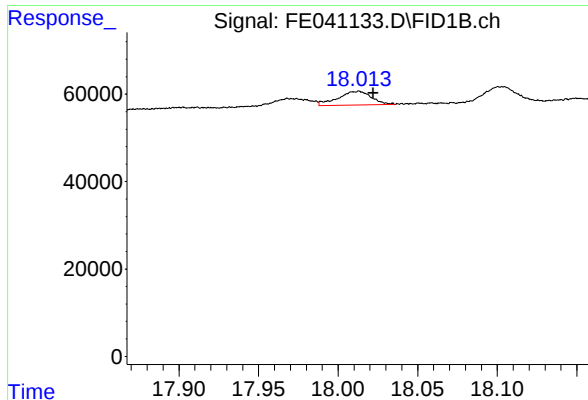
#12 1-chlorooctadecane (SURR)

R.T.: 13.293 min
Delta R.T.: -0.009 min
Response: 4687843
Conc: 32.58 ug/ml



#16 n-Octacosane (C28)

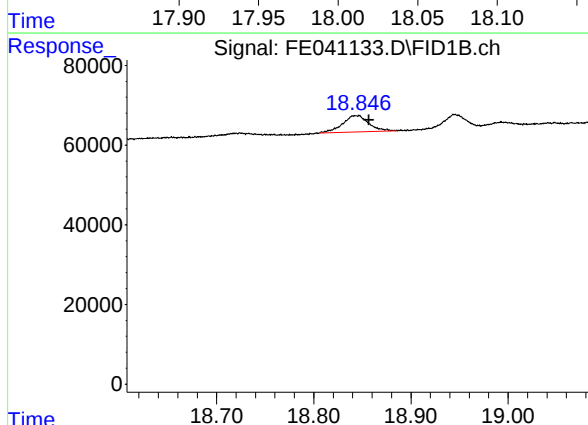
R.T.: 17.123 min
Delta R.T.: -0.010 min
Response: 48792
Conc: 0.32 ug/ml



#17 n-Tricontane (C30)

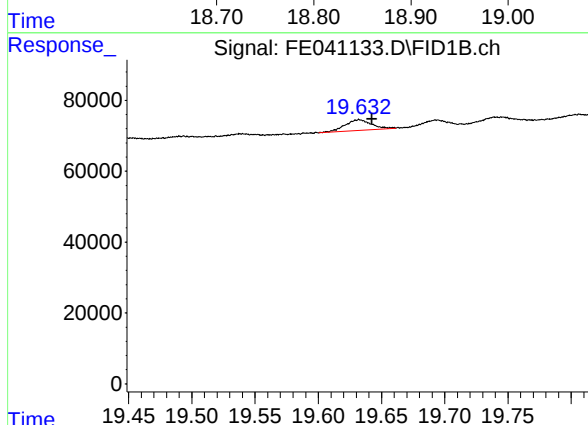
R.T.: 18.013 min
Delta R.T.: -0.009 min
Response: 45636
Conc: 0.30 ug/ml

Instrument :
FID_E
ClientSampleId :



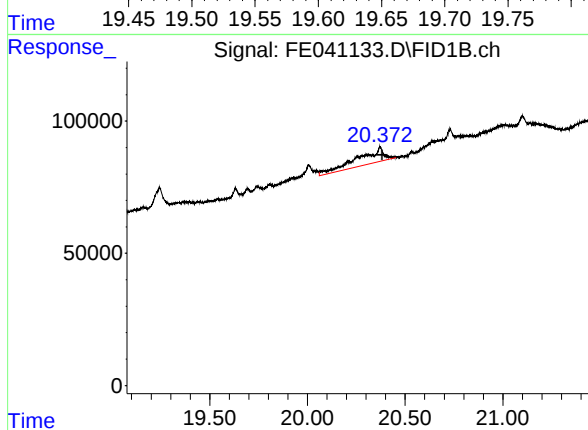
#18 n-Dotriacontane (C32)

R.T.: 18.842 min
Delta R.T.: -0.014 min
Response: 77202
Conc: 0.49 ug/ml



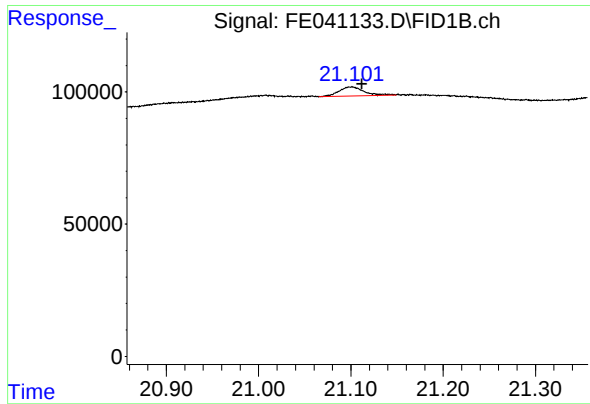
#19 n-Tetratriacontane (C34)

R.T.: 19.632 min
Delta R.T.: -0.010 min
Response: 45178
Conc: 0.29 ug/ml



#20 n-Hexatriacontane (C36)

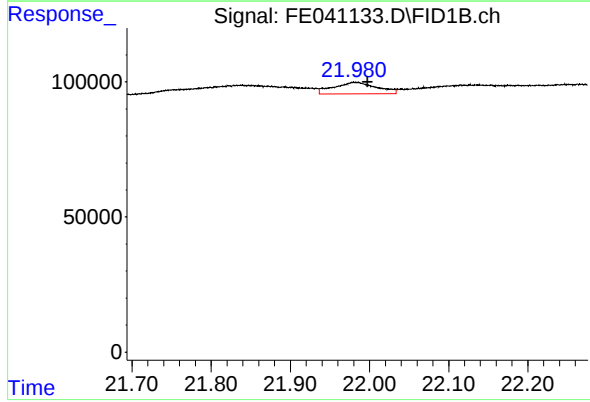
R.T.: 20.371 min
Delta R.T.: -0.013 min
Response: 538581
Conc: 3.55 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 21.101 min
Delta R.T.: -0.011 min
Response: 64220
Conc: 0.41 ug/ml

Instrument :
FID_E
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.982 min
Delta R.T.: -0.016 min
Response: 164473
Conc: 1.03 ug/ml