

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051022AL\
 Data File : FD042386.D
 Signal(s) : FID2B.CH
 Acq On : 10 May 2022 14:52
 Operator : UA/NP
 Sample : N2691-01DL 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 FID_D
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 11 02:07:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 22 01:55:29 2022
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)	11.202	785041	4.681 ug/ml
Spiked Amount 50.000		Recovery =	9.36%
12) S 1-chlorooctadecane (S...	12.638	1225300	9.285 ug/ml
Spiked Amount 50.000		Recovery =	18.57%
Target Compounds			
10) T n-Eicosane (C20)	12.203	66561	0.435 ug/ml
11) T n-Heneicosane (C21)	12.869f	161708	1.049 ug/ml
13) T n-Docosane (C22)	13.399	113053	0.733 ug/ml
14) T n-Tetracosane (C24)	14.448	712819	4.609 ug/ml
16) T n-Octacosane (C28)	16.445	194223	1.270 ug/ml
17) T n-Tricontane (C30)	17.332	86400	0.576 ug/ml
18) T n-Dotriacontane (C32)	18.157	74769	0.529 ug/ml
19) T n-Tetratriacontane (C34)	18.936	104089	0.809 ug/ml
21) T n-Octatriacontane (C38)	20.369	6332	0.063 ug/ml

(f)=RT Delta > 1/2 Window

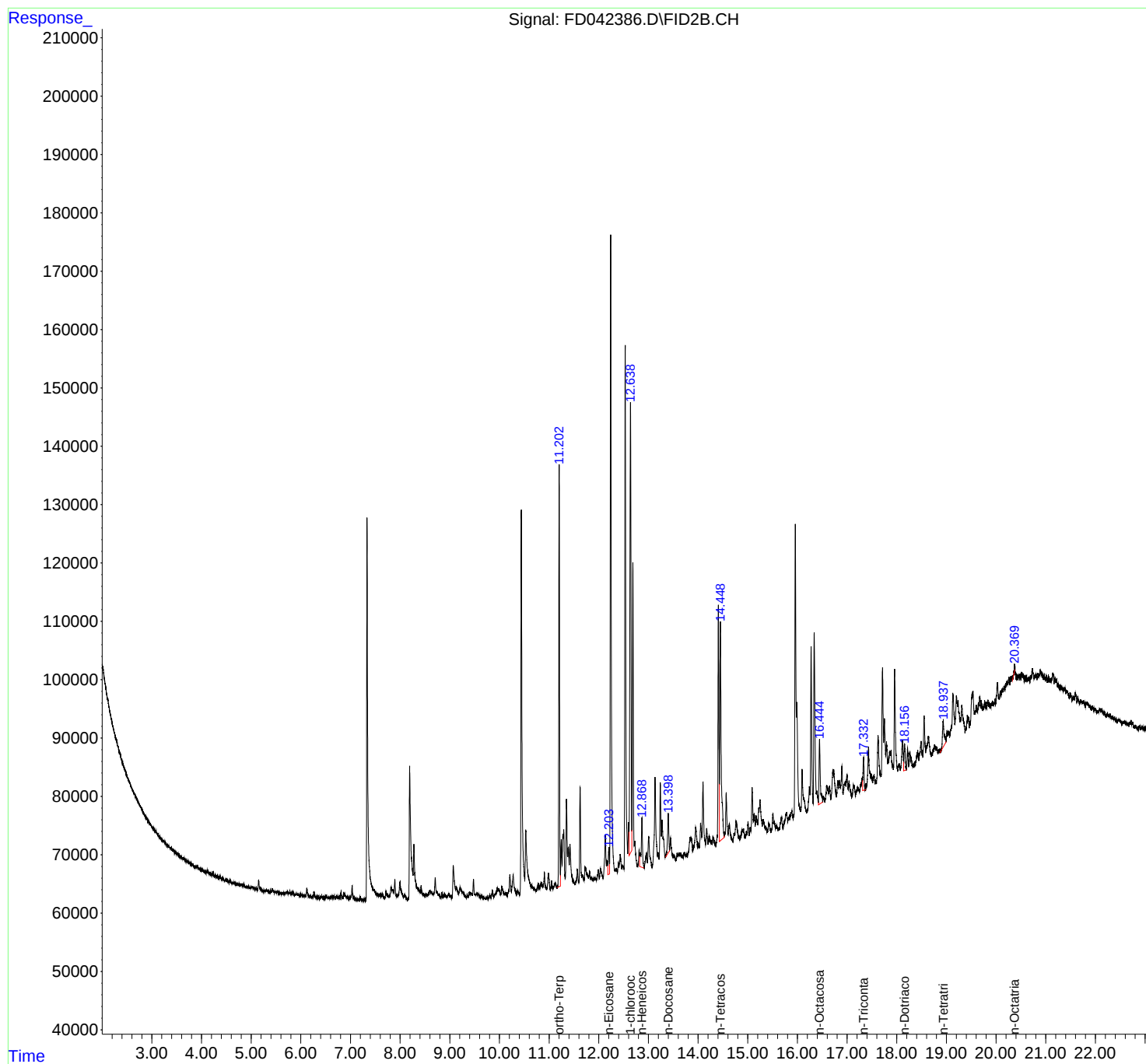
(m)=manual int.

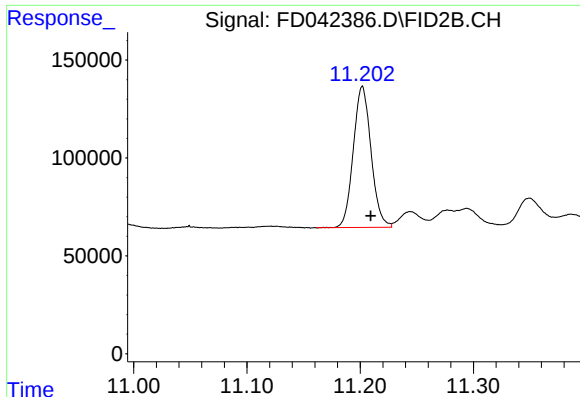
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD051022AL\
Data File : FD042386.D
Signal(s) : FID2B.CH
Acq On : 10 May 2022 14:52
Operator : UA/NP
Sample : N2691-01DL 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
FID_D
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 11 02:07:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aliphatic EPH 042122.M
Quant Title : GC Extractables
QLast Update : Fri Apr 22 01:55:29 2022
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

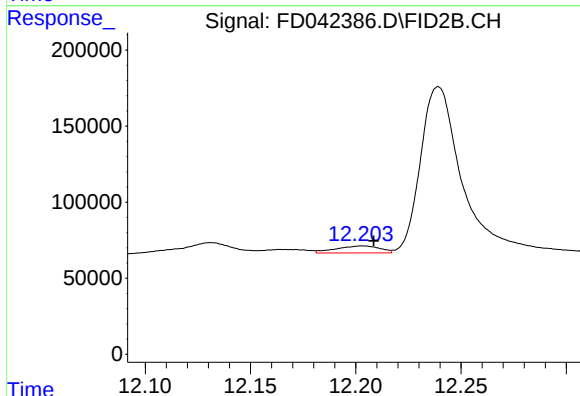




#9 ortho-Terphenyl (SURR)

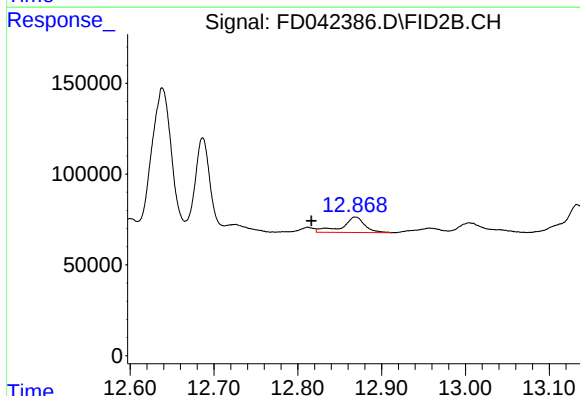
R.T.: 11.202 min
Delta R.T.: -0.007 min
Response: 785041
Conc: 4.68 ug/ml

Instrument :
FID_D
ClientSampleId :



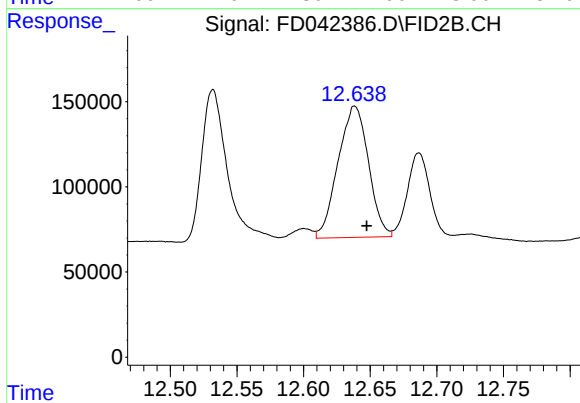
#10 n-Eicosane (C20)

R.T.: 12.203 min
Delta R.T.: -0.005 min
Response: 66561
Conc: 0.43 ug/ml



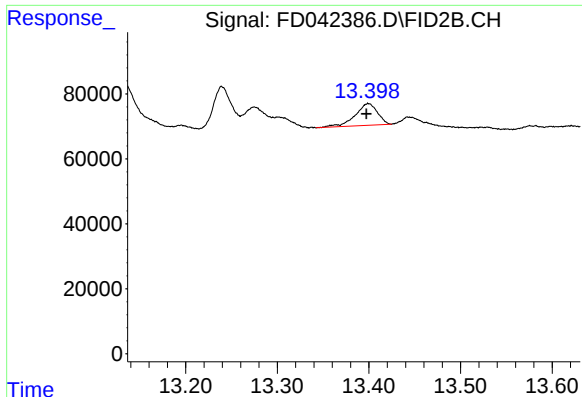
#11 n-Heneicosane (C21)

R.T.: 12.869 min
Delta R.T.: 0.052 min
Response: 161708
Conc: 1.05 ug/ml



#12 1-chlorooctadecane (SURR)

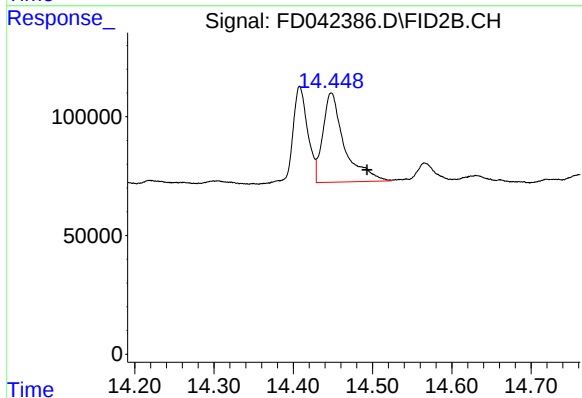
R.T.: 12.638 min
Delta R.T.: -0.009 min
Response: 1225300
Conc: 9.29 ug/ml



#13 n-Docosane (C22)

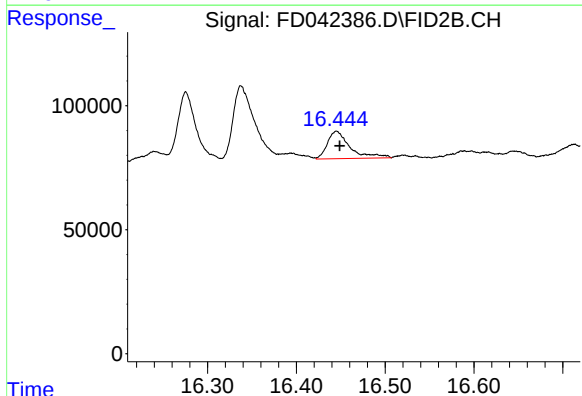
R.T.: 13.399 min
Delta R.T.: 0.002 min
Response: 113053
Conc: 0.73 ug/ml

Instrument :
FID_D
ClientSampleId :



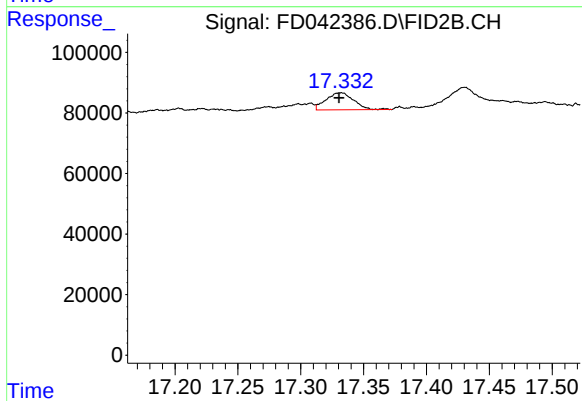
#14 n-Tetracosane (C24)

R.T.: 14.448 min
Delta R.T.: -0.045 min
Response: 712819
Conc: 4.61 ug/ml



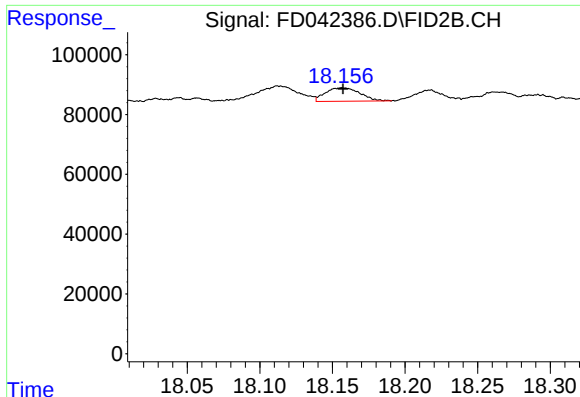
#16 n-Octacosane (C28)

R.T.: 16.445 min
Delta R.T.: -0.004 min
Response: 194223
Conc: 1.27 ug/ml



#17 n-Tricontane (C30)

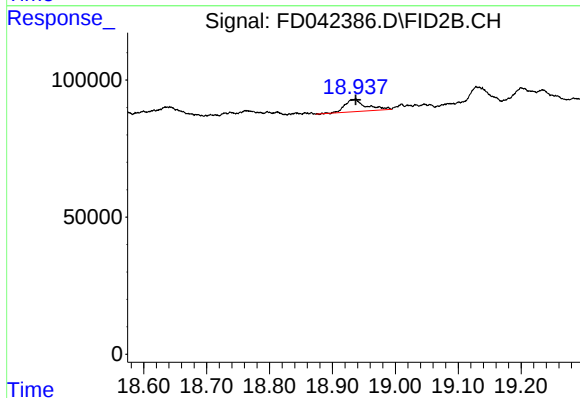
R.T.: 17.332 min
Delta R.T.: 0.001 min
Response: 86400
Conc: 0.58 ug/ml



#18 n-Dotriacontane (C32)

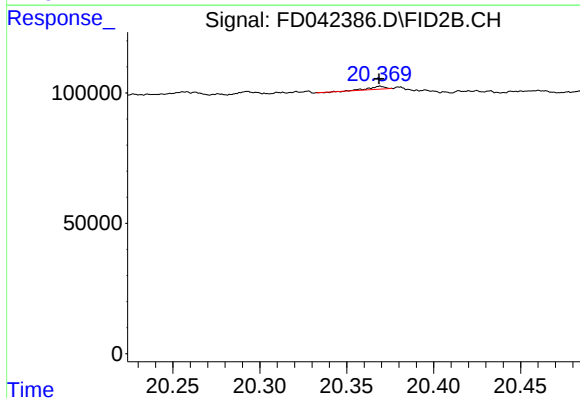
R.T.: 18.157 min
Delta R.T.: 0.000 min
Response: 74769
Conc: 0.53 ug/ml

Instrument :
FID_D
ClientSampleId :



#19 n-Tetratriacontane (C34)

R.T.: 18.936 min
Delta R.T.: 0.000 min
Response: 104089
Conc: 0.81 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.369 min
Delta R.T.: 0.000 min
Response: 6332
Conc: 0.06 ug/ml