

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052023AL\
 Data File : FF012653.D
 Signal(s) : FID2B.ch
 Acq On : 20 May 2023 12:30
 Operator : YP\AJ
 Sample : PB152599BSD
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 FID_F
 ClientSampleId :

Integration File: autoint1.e
 Quant Time: May 21 02:51:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
 Quant Title : GC Extractables
 QLast Update : Fri May 19 12:25:00 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)	10.914	5464089	34.113 ug/ml
Spiked Amount 50.000		Recovery =	68.23%
12) S 1-chlorooctadecane (S...	12.345	4411165	37.324 ug/ml
Spiked Amount 50.000		Recovery =	74.65%
Target Compounds			
1) T n-Nonane (C9)	2.773	3796853	29.013 ug/ml
2) T n-Decane (C10)	3.782	3897627	29.174 ug/ml
3) T A~Naphthalene (C11.7)	5.346	4125492	29.281 ug/ml
4) T n-Dodecane (C12)	5.766	4033662	29.800 ug/ml
5) T A~2-methylnaphthalene...	6.395	3994482	30.097 ug/ml
6) T n-Tetradecane (C14)	7.557	4355369	32.553 ug/ml
7) T n-Hexadecane (C16)	9.153	5017738	36.246 ug/ml
8) T n-Octadecane (C18)	10.593	5223347	36.693 ug/ml
10) T n-Eicosane (C20)	11.901	5291559	38.478 ug/ml
11) T n-Heneicosane (C21)	12.511	5065499	37.456 ug/ml
13) T n-Docosane (C22)	13.096	4989827	37.275 ug/ml
14) T n-Tetracosane (C24)	14.196	9471302	72.032 ug/ml
15) T n-Hexacosane (C26)	15.218	4779107	37.587 ug/ml
16) T n-Octacosane (C28)	16.165	4723201	38.417 ug/ml
17) T n-Tricontane (C30)	17.052	4590320	37.182 ug/ml
18) T n-Dotriacontane (C32)	17.883	4443510	36.725 ug/ml
19) T n-Tetratriacontane (C34)	18.665	4356139	37.234 ug/ml
20) T n-Hexatriacontane (C36)	19.402	4209741	37.364 ug/ml
21) T n-Octatriacontane (C38)	20.132	4161297	37.360 ug/ml
22) T n-Tetracontane (C40)	21.027	4086224	37.031 ug/ml

(f)=RT Delta > 1/2 Window

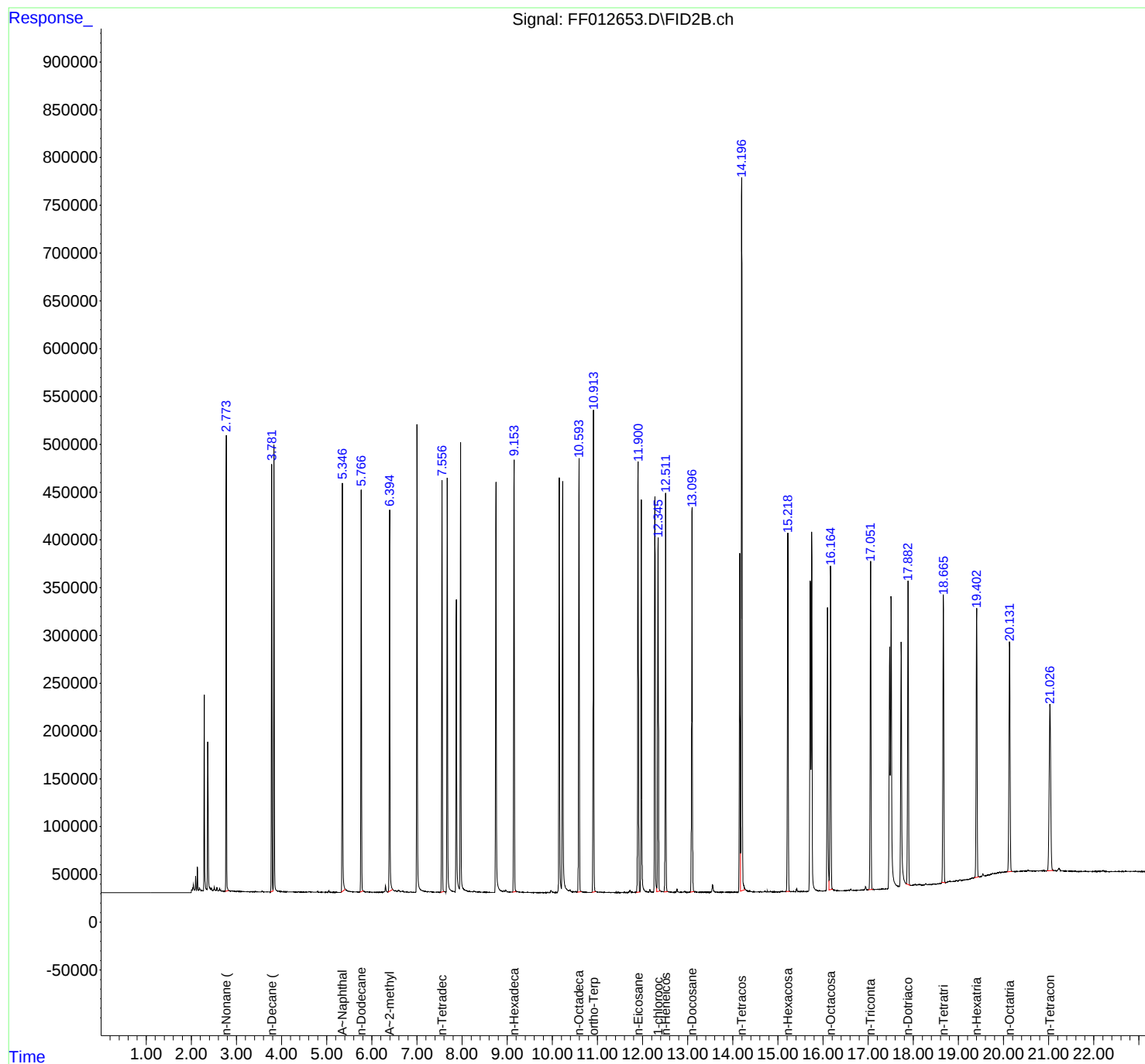
(m)=manual int.

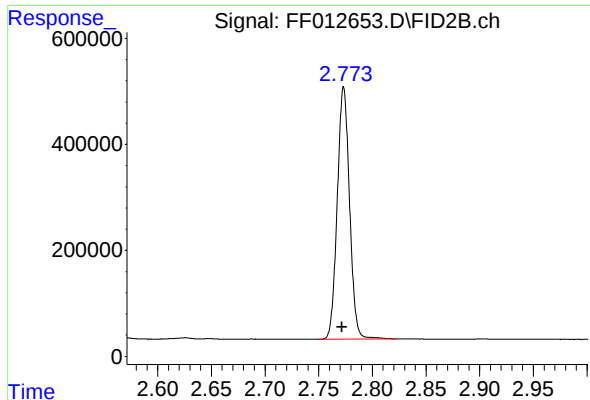
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_F\Data\FF052023AL\
Data File : FF012653.D
Signal(s) : FID2B.ch
Acq On : 20 May 2023 12:30
Operator : YP\AJ
Sample : PB152599BSD
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
FID_F
ClientSampleId :

Integration File: autoint1.e
Quant Time: May 21 02:51:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_F\Method\Aliphatic EPH 051923.M
Quant Title : GC Extractables
QLast Update : Fri May 19 12:25:00 2023
Response via : Initial Calibration
Integrator: ChemStation

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

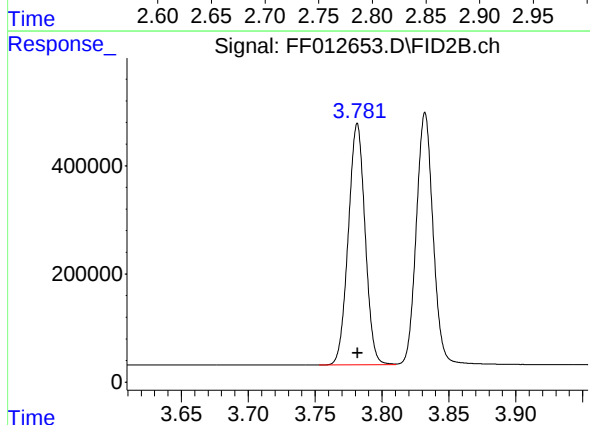




#1 n-Nonane (C9)

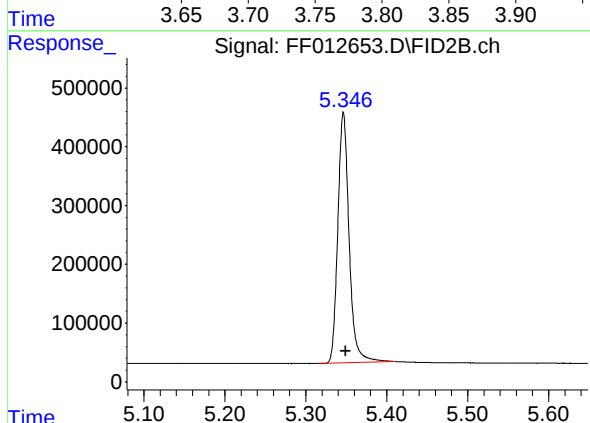
R.T.: 2.773 min
Delta R.T.: 0.001 min
Response: 3796853
Conc: 29.01 ug/ml

Instrument :
FID_F
ClientSampleId :



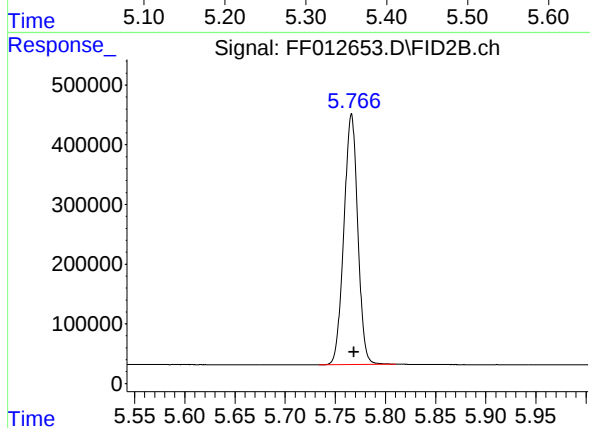
#2 n-Decane (C10)

R.T.: 3.782 min
Delta R.T.: 0.000 min
Response: 3897627
Conc: 29.17 ug/ml



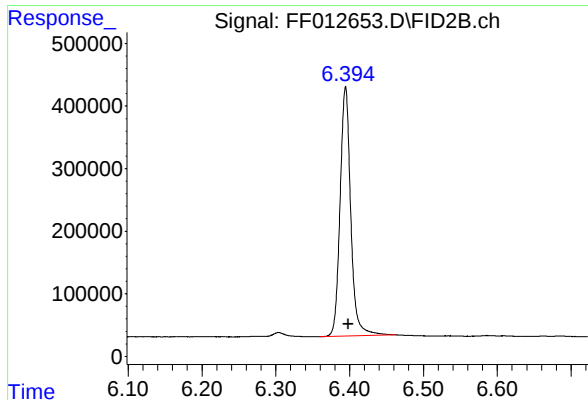
#3 A~Naphthalene (C11.7)

R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 4125492
Conc: 29.28 ug/ml



#4 n-Dodecane (C12)

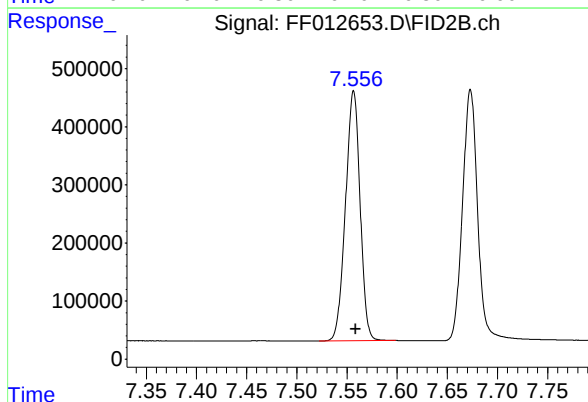
R.T.: 5.766 min
Delta R.T.: -0.002 min
Response: 4033662
Conc: 29.80 ug/ml



#5 A~2-methylnaphthalene (C12.89)

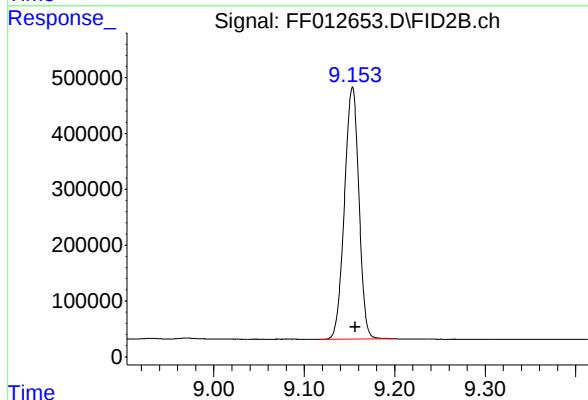
R.T.: 6.395 min
Delta R.T.: -0.004 min
Response: 3994482
Conc: 30.10 ug/ml

Instrument :
FID_F
ClientSampleId :



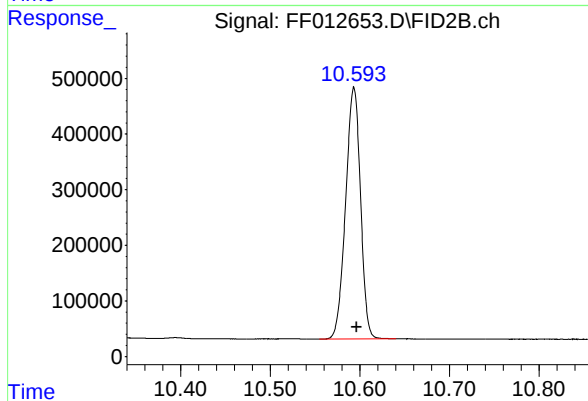
#6 n-Tetradecane (C14)

R.T.: 7.557 min
Delta R.T.: -0.002 min
Response: 4355369
Conc: 32.55 ug/ml



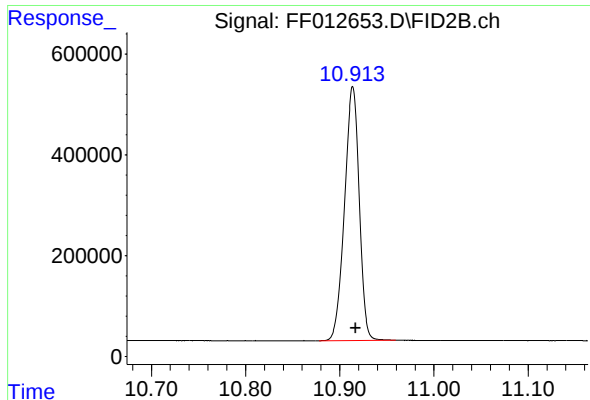
#7 n-Hexadecane (C16)

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 5017738
Conc: 36.25 ug/ml



#8 n-Octadecane (C18)

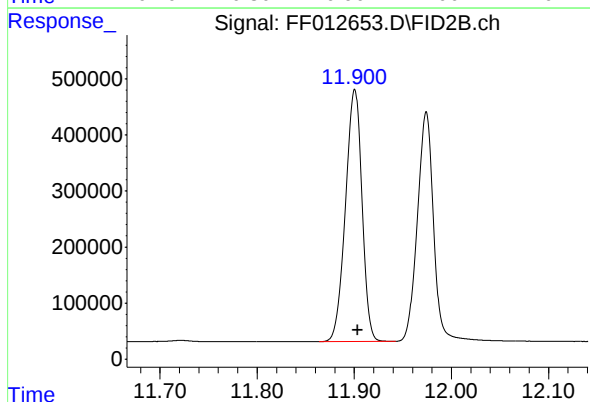
R.T.: 10.593 min
Delta R.T.: -0.003 min
Response: 5223347
Conc: 36.69 ug/ml



#9 ortho-Terphenyl (SURR)

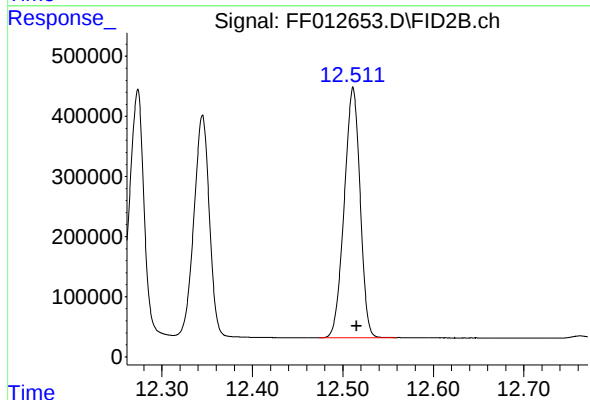
R.T.: 10.914 min
Delta R.T.: -0.003 min
Response: 5464089
Conc: 34.11 ug/ml

Instrument :
FID_F
ClientSampleId :



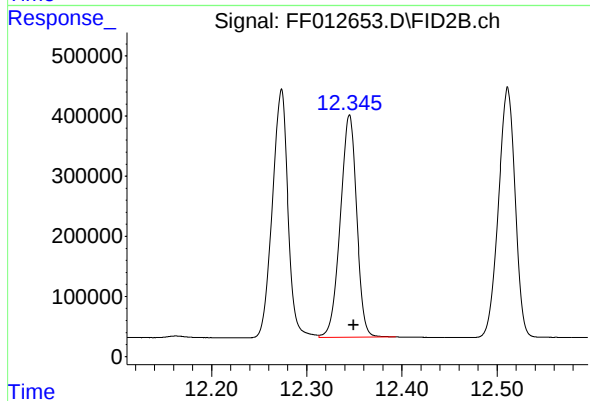
#10 n-Eicosane (C20)

R.T.: 11.901 min
Delta R.T.: -0.003 min
Response: 5291559
Conc: 38.48 ug/ml



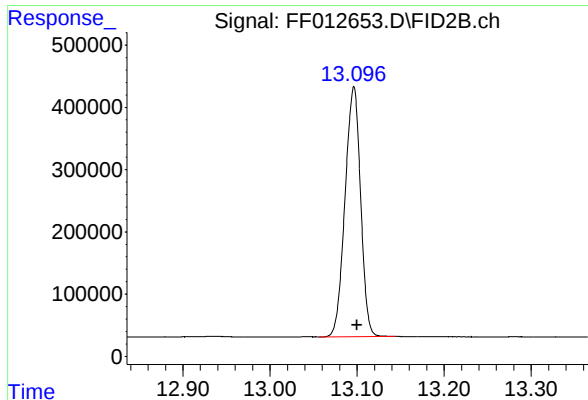
#11 n-Heneicosane (C21)

R.T.: 12.511 min
Delta R.T.: -0.004 min
Response: 5065499
Conc: 37.46 ug/ml



#12 1-chlorooctadecane (SURR)

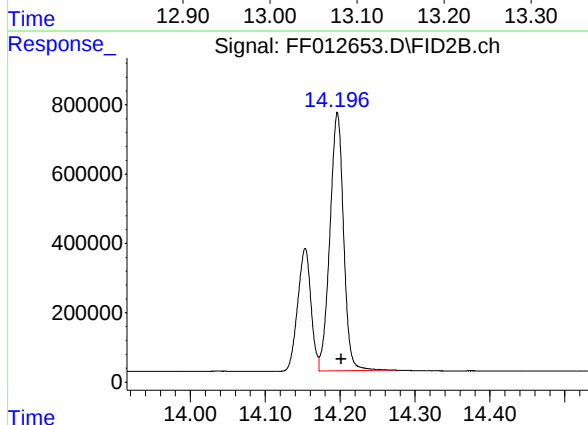
R.T.: 12.345 min
Delta R.T.: -0.004 min
Response: 4411165
Conc: 37.32 ug/ml



#13 n-Docosane (C22)

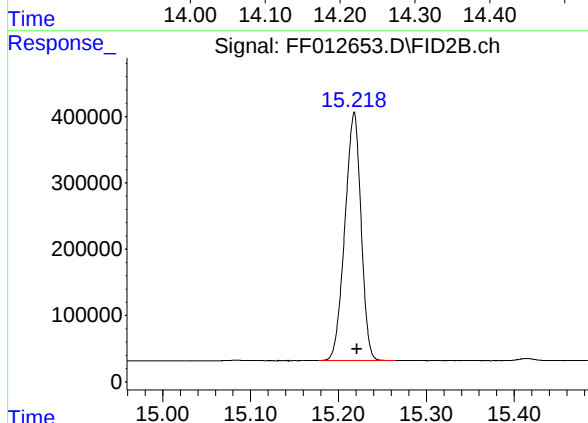
R.T.: 13.096 min
Delta R.T.: -0.003 min
Response: 4989827
Conc: 37.27 ug/ml

Instrument :
FID_F
ClientSampleId :



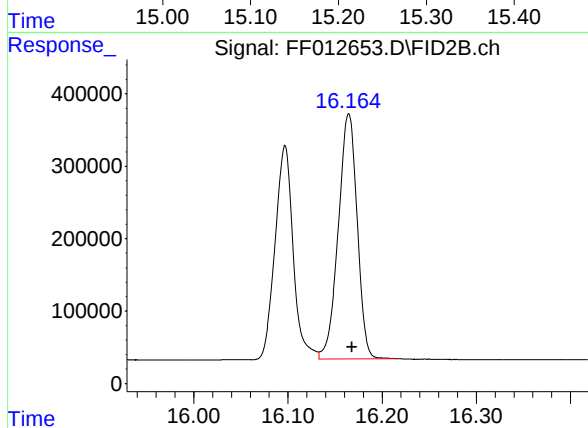
#14 n-Tetracosane (C24)

R.T.: 14.196 min
Delta R.T.: -0.005 min
Response: 9471302
Conc: 72.03 ug/ml



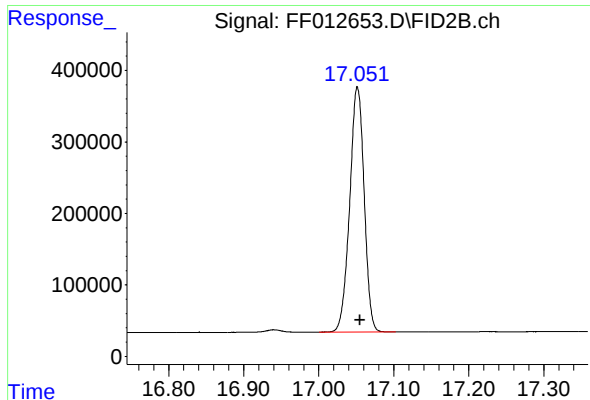
#15 n-Hexacosane (C26)

R.T.: 15.218 min
Delta R.T.: -0.003 min
Response: 4779107
Conc: 37.59 ug/ml



#16 n-Octacosane (C28)

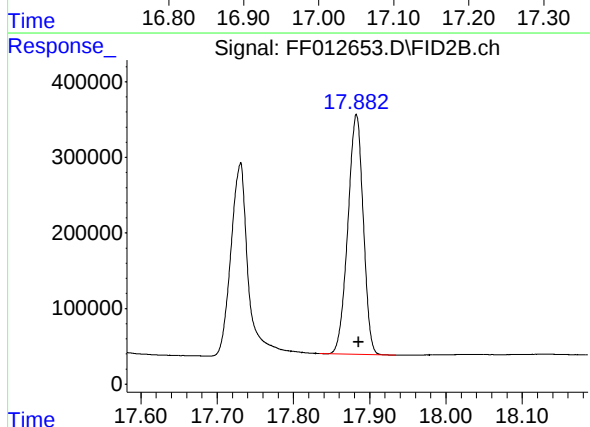
R.T.: 16.165 min
Delta R.T.: -0.004 min
Response: 4723201
Conc: 38.42 ug/ml



#17 n-Tricontane (C30)

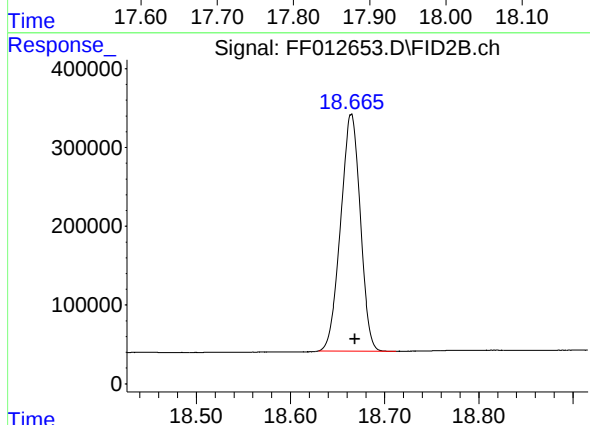
R.T.: 17.052 min
Delta R.T.: -0.003 min
Response: 4590320
Conc: 37.18 ug/ml

Instrument :
FID_F
ClientSampleId :



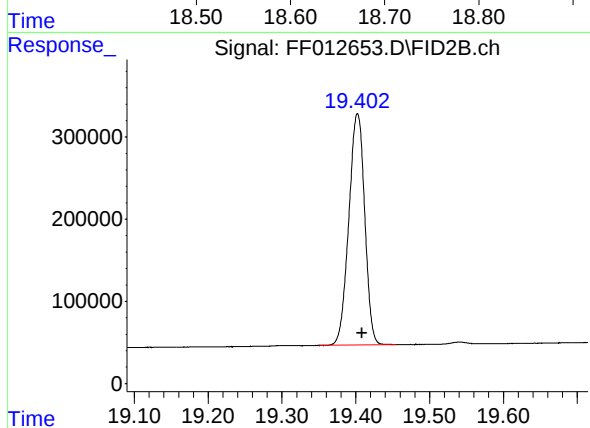
#18 n-Dotriacontane (C32)

R.T.: 17.883 min
Delta R.T.: -0.003 min
Response: 4443510
Conc: 36.73 ug/ml



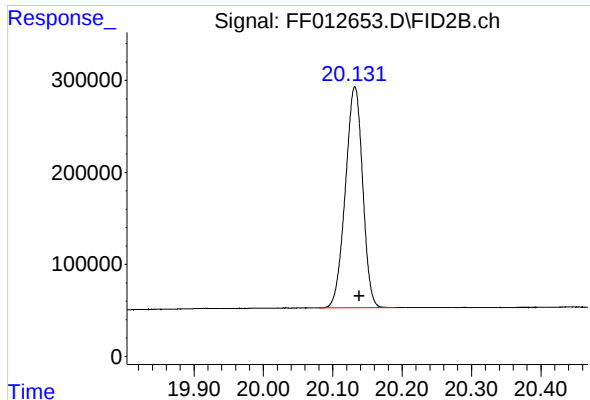
#19 n-Tetatriacontane (C34)

R.T.: 18.665 min
Delta R.T.: -0.004 min
Response: 4356139
Conc: 37.23 ug/ml



#20 n-Hexatriacontane (C36)

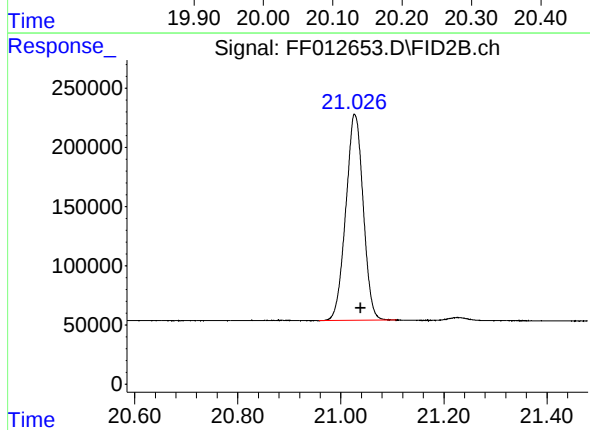
R.T.: 19.402 min
Delta R.T.: -0.006 min
Response: 4209741
Conc: 37.36 ug/ml



#21 n-Octatriacontane (C38)

R.T.: 20.132 min
Delta R.T.: -0.007 min
Response: 4161297
Conc: 37.36 ug/ml

Instrument :
FID_F
ClientSampleId :



#22 n-Tetracontane (C40)

R.T.: 21.027 min
Delta R.T.: -0.012 min
Response: 4086224
Conc: 37.03 ug/ml